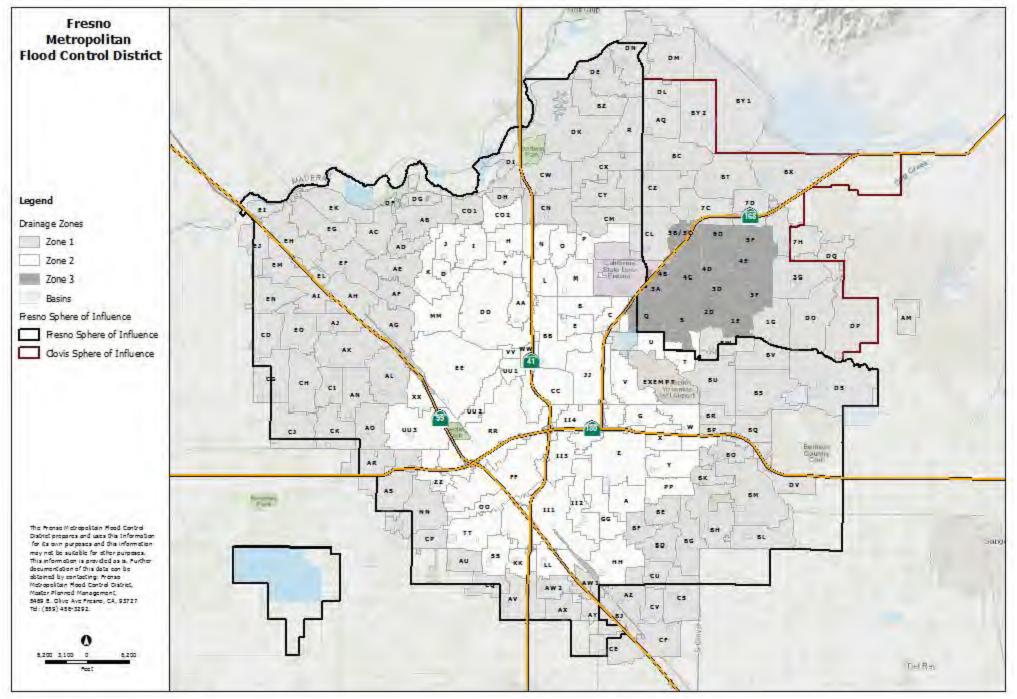
## **Fresno Metropolitan Flood Control District**



#### **2022 DRAINAGE FEE SCHEDULE**

### **Fresno County**

Effective Date: 3/1/2022



Area	-	AE-5, A-L, O	A1, A2, RR	R-1-E, R-1-EH, R-A	R-1-A, R-1-AH	R-1-B, R-1-C, RE	R-1 40%	R-1 45%	R-1 50%	R-2, M-H	R-3	R-4, T-P	M-1, M-2, M-3, C-R, M-1-P, S-L	C-P, C-M, R-P	C-1, C-2, C-3, C-4, C-5, C-6, C-L, P	Total Cost
R	BASIN	\$1,430	\$1,630	\$2,050	\$2,450	\$2,870	\$3,070	\$3,220	\$3,380	\$3,380	\$3,780	\$4,600	\$6,690	\$7,170	\$7,680	\$3,037,290
K	PIPE	\$1,840	\$2,080	\$2,770	\$3,010	\$3,260	\$3,390	\$3,500	\$3,600	\$3,600	\$3,850	\$4,110	\$4,780	\$5,050	\$5,330	\$2,830,980
	TOTAL	\$3,270	\$3,710	\$4,820	\$5,460	\$6,130	\$6,460	\$6,720	\$6,980	\$6,980	\$7,630	\$8,710	\$11,470	\$12,220	\$13,010	\$5,868,270
АВ	BASIN	\$1,060	\$1,210	\$1,520	\$1,820	\$2,120	\$2,270	\$2,390	\$2,510	\$2,510	\$2,800	\$3,410	\$4,960	\$5,310	\$5,690	\$1,824,370
	PIPE	\$1,000	\$1,130	\$1,500	\$1,630	\$1,770	\$1,840	\$1,900	\$1,950	\$1,950	\$2,090	\$2,230	\$2,590	\$2,740	\$2,890	\$1,420,070
	TOTAL	\$2,060	\$2,340	\$3,020	\$3,450	\$3,890	\$4,110	\$4,290	\$4,460	\$4,460	\$4,890	\$5,640	\$7,550	\$8,050	\$8,580	\$3,244,440
AC	BASIN	\$640	\$730	\$920	\$1,100	\$1,280	\$1,370	\$1,440	\$1,520	\$1,520	\$1,700	\$2,060	\$3,000	\$3,210	\$3,440	\$1,095,117
	PIPE	\$890	\$1,010	\$1,340	\$1,460	\$1,580	\$1,650	\$1,700	\$1,740	\$1,740	\$1,870	\$1,990	\$2,320	\$2,450	\$2,580	\$1,164,819
	TOTAL	\$1,530	\$1,740	\$2,260	\$2,560	\$2,860	\$3,020	\$3,140	\$3,260	\$3,260	\$3,570	\$4,050	\$5,320	\$5,660	\$6,020	\$2,259,936
AD	BASIN PIPE	\$1,480 \$480	\$1,690 \$540	\$2,120 \$720	\$2,530 \$780	\$2,960 \$840	\$3,170 \$880	\$3,330 \$910	\$3,490 \$930	\$3,490 \$930	\$3,910 \$1,000	\$4,750 \$1,060	\$6,910 \$1,230	\$7,400 \$1,310	\$7,930 \$1,380	\$1,204,600 \$330,500
	TOTAL	\$1,960	\$2,230	\$2,840	\$3,310	\$3,800	\$4,050	\$4,240	\$4,420	\$4,420	\$4,910	\$5,810	\$8,140	\$8,710	\$9,310	\$1,535,100
	TOTAL	\$1,500	ψ <b>2,230</b>	ψ <b>2,</b> 010	ψ3,510	ψ3,000	ψ1,030	\$ 1,2 10	ŷ 1, 120	ψ1,120	ψ1,510	45,010	40,110	\$0,710	45,510	ψ1,555,100
AE	BASIN PIPE	\$1,940	\$2,220	\$2,780	\$3,320	\$3,890	\$4,160	\$4,370	\$4,590 ¢1,230	\$4,590	\$5,130 \$1,330	\$6,240	\$9,070	\$9,720	\$10,420	\$2,734,680
	TOTAL	\$630 \$2,570	\$710 \$2,930	\$950 \$3,730	\$1,030 \$4,350	\$1,120 \$5,010	\$1,160 \$5,320	\$1,200 \$5,570	\$1,230 \$5,820	\$1,230 \$5,820	\$1,320 \$6,450	\$1,410 \$7,650	\$1,640 \$10,710	\$1,730 \$11,450	\$1,830 \$12,250	\$716,550 \$3,451,230
	TOTAL	\$2,370	\$2,930	\$3,730	\$ <del>1</del> ,550	\$3,010	\$3,320	\$3,370	\$3,020	\$3,020	\$0,430	\$7,030	\$10,710	\$11,430	\$12,230	\$3,431,230
AF	BASIN	\$900	\$1,030	\$1,290	\$1,540	\$1,800	\$1,930	\$2,020	\$2,120	\$2,120	\$2,370	\$2,890	\$4,200	\$4,500	\$4,820	\$1,512,650
	PIPE	\$500	\$570	\$760	\$820	\$890	\$930	\$960	\$980	\$980	\$1,050	\$1,120	\$1,300	\$1,380	\$1,460	\$510,250
	TOTAL	\$1,400	\$1,600	\$2,050	\$2,360	\$2,690	\$2,860	\$2,980	\$3,100	\$3,100	\$3,420	\$4,010	\$5,500	\$5,880	\$6,280	\$2,022,900
AG	BASIN	\$520	\$590	\$740	\$880	\$1,030	\$1,110	\$1,160	\$1,220	\$1,220	\$1,360	\$1,660	\$2,410	\$2,580	\$2,770	\$1,431,120
	PIPE	\$1,710	\$1,930	\$2,570	\$2,790	\$3,030	\$3,150	\$3,250	\$3,340	\$3,340	\$3,580	\$3,820	\$4,430	\$4,690	\$4,950	\$2,888,080
	TOTAL	\$2,230	\$2,520	\$3,310	\$3,670	\$4,060	\$4,260	\$4,410	\$4,560	\$4,560	\$4,940	\$5,480	\$6,840	\$7,270	\$7,720	\$4,319,200
АН	BASIN	\$1,490	\$1,700	\$2,130	\$2,540	\$2,980	\$3,180	\$3,350	\$3,510	\$3,510	\$3,930	\$4,780	\$6,950	\$7,440	\$7,970	\$4,696,880
	PIPE	\$2,330	\$2,630	\$3,490	\$3,800	\$4,120	\$4,290	\$4,430	\$4,540	\$4,540	\$4,870	\$5,190	\$6,030	\$6,380	\$6,730	\$4,237,520
	TOTAL	\$3,820	\$4,330	\$5,620	\$6,340	\$7,100	\$7,470	\$7,780	\$8,050	\$8,050	\$8,800	\$9,970	\$12,980	\$13,820	\$14,700	\$8,934,400
AI	BASIN PIPE	\$1,660 \$3,610	\$1,890	\$2,370	\$2,830 \$5,880	\$3,310 \$6,380	\$3,550 \$6,630	\$3,730 \$6,850	\$3,910 \$7,030	\$3,910 \$7,030	\$4,370 \$7,540	\$5,320 \$8,040	\$7,740 \$9,340	\$8,280 \$9,880	\$8,880 \$10,420	\$2,730,960 \$3,897,710
	TOTAL	\$5,010 \$5,270	\$4,070 \$5,960	\$5,410 \$7,780	\$8,710	\$9,690	\$10,180	\$10,580	\$7,030	\$10,940	\$7,540	\$13,360	\$9,340 \$17,080	\$9,000	\$10,420	\$6,628,670
	TOTAL	\$3,270	<i>\$3,5</i> 00	\$7,700	\$0,710	\$5,050	\$10,100	\$10,500	\$10,540	\$10,540	\$11,910	\$13,500	\$17,000	\$10,100	\$19,500	\$0,020,070
AJ	BASIN	\$1,930	\$2,200	\$2,750	\$3,290	\$3,850	\$4,120	\$4,330	\$4,550	\$4,550	\$5,080	\$6,180	\$8,990	\$9,630	\$10,320	\$1,741,860
	PIPE	\$590	\$670	\$890	\$970	\$1,050	\$1,090	\$1,130	\$1,160	\$1,160	\$1,240	\$1,320	\$1,540	\$1,620	\$1,710	\$435,470
	TOTAL	\$2,520	\$2,870	\$3,640	\$4,260	\$4,900	\$5,210	\$5,460	\$5,710	\$5,710	\$6,320	\$7,500	\$10,530	\$11,250	\$12,030	\$2,177,330
AK	BASIN	\$1,170	\$1,330	\$1,670	\$2,000	\$2,340	\$2,500	\$2,630	\$2,760	\$2,760	\$3,090	\$3,750	\$5,460	\$5,840	\$6,260	\$3,554,090
	PIPE	\$2,100	\$2,380	\$3,150	\$3,430	\$3,720	\$3,870	\$3,990	\$4,100	\$4,100	\$4,390	\$4,690	\$5,440	\$5,760	\$6,080	\$4,768,210
	TOTAL	\$3,270	\$3,710	\$4,820	\$5,430	\$6,060	\$6,370	\$6,620	\$6,860	\$6,860	\$7,480	\$8,440	\$10,900	\$11,600	\$12,340	\$8,322,300
AL	BASIN	\$1,150	\$1,310	\$1,640	\$1,960	\$2,300	\$2,460	\$2,580	\$2,710	\$2,710	\$3,030	\$3,690	\$5,360	\$5,740	\$6,150	\$2,803,410
	PIPE	\$2,490	\$2,810	\$3,730	\$4,050	\$4,400	\$4,580	\$4,720	\$4,850	\$4,850	\$5,200	\$5,540	\$6,440	\$6,810	\$7,190	\$4,650,720
	TOTAL	\$3,640	\$4,120	\$5,370	\$6,010	\$6,700	\$7,040	\$7,300	\$7,560	\$7,560	\$8,230	\$9,230	\$11,800	\$12,550	\$13,340	\$7,454,130
АМ	BASIN	\$2,370	\$2,370	\$2,970	\$3,550	\$4,150	\$4,450	\$4,670	\$4,900	\$4,900	\$5,480	\$6,670	\$9,700	\$10,390	\$11,130	\$1,260,966
	PIPE	\$5,950	\$5,950	\$7,900	\$8,590	\$9,330	\$9,700	\$10,010	\$10,280	\$10,280	\$11,010	\$11,750	\$13,650	\$14,440	\$15,230	\$2,886,860
	TOTAL	\$8,320	\$8,320	\$10,870	\$12,140	\$13,480	\$14,150	\$14,680	\$15,180	\$15,180	\$16,490	\$18,420	\$23,350	\$24,830	\$26,360	\$4,147,826

Area	-	AE-5, A-L, O	A1, A2, RR	R-1-E, R-1-EH, R-A	R-1-A, R-1-AH	R-1-B, R-1-C, RE	R-1 40%	R-1 45%	R-1 50%	R-2, M-H	R-3	R-4, T-P	M-1, M-2, M-3, C-R, M-1-P, S-L	C-P, C-M, R-P	C-1, C-2, C-3, C-4, C-5, C-6, C-L, P	Total Cost
AN	BASIN PIPE	\$1,860 \$1,950	\$2,120 \$2,200	\$2,660 \$2,920	\$3,190 \$3,170	\$3,730 \$3,440	\$3,990 \$3,580	\$4,190 \$3,700	\$4,400 \$3,790	\$4,400 \$3,790	\$4,920 \$4,070	\$5,980 \$4,340	\$8,700 \$5,040	\$9,320 \$5,330	\$9,990 \$5,620	\$2,631,910 \$2,318,090
	TOTAL	\$3,810	\$4,320	\$5,580	\$6,360	\$7,170	\$7,570	\$7,890	\$8,190	\$8,190	\$8,990	\$10,320	\$13,740	\$14,650	\$15,610	\$4,950,000
AO	BASIN	\$1,790	\$2,040	\$2,560	\$3,060	\$3,580	\$3,830	\$4,030	\$4,220	\$4,220	\$4,720	\$5,740	\$8,360	\$8,950	\$9,590	\$3,220,500
	PIPE	\$5,340	\$6,040	\$8,010	\$8,710	\$9,460	\$9,830	\$10,150	\$10,420	\$10,420	\$11,170	\$11,910	\$13,840	\$14,640	\$15,440	\$7,201,430
	TOTAL	\$7,130	\$8,080	\$10,570	\$11,770	\$13,040	\$13,660	\$14,180	\$14,640	\$14,640	\$15,890	\$17,650	\$22,200	\$23,590	\$25,030	\$10,421,930
AQ	BASIN PIPE	\$1,790 \$4,880	\$2,040 \$5,510	\$2,560 \$7,320	\$3,060 \$7,950	\$3,580 \$8,630	\$3,830 \$8,980	\$4,030 \$9,270	\$4,230 \$9,510	\$4,230 \$9,510	\$4,730 \$10,200	\$5,750 \$10,880	\$8,360 \$12,630	\$8,950 \$13,370	\$9,600 \$14,100	\$3,855,130 \$6,891,230
	TOTAL	\$6,670	\$7,550	\$9,880	\$11,010	\$12,210	\$12,810	\$13,300	\$13,740	\$13,740	\$14,930	\$16,630	\$20,990	\$22,320	\$23,700	\$10,746,360
AR	BASIN PIPE	\$1,980 \$6,650	\$2,260 \$7,520	\$2,830 \$9,980	\$3,390 \$10,850	\$3,960 \$11,780	\$4,240 \$12,240	\$4,460 \$12,640	\$4,680 \$12,970	\$4,680 \$12,970	\$5,230 \$13,910	\$6,360 \$14,840	\$9,250 \$17,230	\$9,910 \$18,230	\$10,620 \$19,230	\$4,075,270 \$8,468,130
	TOTAL	\$8,630	\$9,780	\$12,810	\$14,240	\$15,740	\$16,480	\$17,100	\$17,650	\$17,650	\$19,140	\$21,200	\$26,480	\$28,140	\$29,850	\$12,543,400
AS	BASIN	\$1,520	\$1,730	\$2,180	\$2,600	\$3,040	\$3,260	\$3,420	\$3,590	\$3,590	\$4,020	\$4,880	\$7,110	\$7,610	\$8,160	\$4,816,410
	PIPE	\$5,510	\$6,230	\$8,270	\$8,980	\$9,760	\$10,140	\$10,470	\$10,750	\$10,750	\$11,520	\$12,290	\$14,280	\$15,100	\$15,930	\$12,281,120
	TOTAL	\$7,030	\$7,960	\$10,450	\$11,580	\$12,800	\$13,400	\$13,890	\$14,340	\$14,340	\$15,540	\$17,170	\$21,390	\$22,710	\$24,090	\$17,097,530
AU	BASIN PIPE	\$4,090 \$4,760	\$4,660 \$5,370	\$5,850 \$7,130	\$6,990 \$7,750	\$8,180 \$8,420	\$8,750 \$8,750	\$9,200 \$9,040	\$9,650 \$9,270	\$9,650 \$9,270	\$10,790 \$9,940	\$13,120 \$10,610	\$19,090 \$12,320	\$20,440 \$13,030	\$21,920 \$13,740	\$3,538,510 \$3,368,730
	TOTAL	\$8,850	\$10,030	\$12,980	\$14,740	\$16,600	\$17,500	\$18,240	\$18,920	\$18,920	\$20,730	\$23,730	\$31,410	\$33,470	\$35,660	\$6,907,240
		45,222	4/	<del>+/</del>	4-7.	4/	4	4-5/	4-5/2-2	4/	4==7. ==	1-27:22	47	422,5	422,222	7-77
AV	BASIN PIPE	\$1,630 \$7,690	\$1,860 \$8,680	\$2,330 \$11,530	\$2,790 \$12,530	\$3,260 \$13,600	\$3,490 \$14,140	\$3,670 \$14,600	\$3,850 \$14,990	\$3,850 \$14,990	\$4,300 \$16,060	\$5,230 \$17,140	\$7,610 \$19,900	\$8,150 \$21,060	\$8,730 \$22,210	\$5,506,580 \$14,708,180
	TOTAL	\$9,320	\$10,540	\$13,860	\$15,320	\$16,860	\$17,630	\$18,270	\$18,840	\$18,840	\$20,360	\$22,370	\$27,510	\$29,210	\$30,940	\$20,214,760
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AW1	BASIN PIPE	\$1,330 \$7,640	\$1,510 \$8,630	\$1,900 \$11,460	\$2,270 \$12,450	\$2,650 \$13,520	\$2,840 \$14,050	\$2,980 \$14,510	\$3,130 \$14,890	\$3,130 \$14,890	\$3,500 \$15,960	\$4,260 \$17,030	\$6,190 \$19,780	\$6,630 \$20,930	\$7,110 \$22,070	\$1,952,330 \$6,234,790
	TOTAL	\$8,970	\$10,140	\$13,360	\$14,720	\$16,170	\$16,890	\$17,490	\$18,020	\$18,020	\$19,460	\$21,290	\$25,970	\$27,560	\$29,180	\$8,187,120
AW2	BASIN PIPE	\$990 \$990	\$1,130 \$1,120	\$1,420 \$1,490	\$1,700 \$1,620	\$1,990 \$1,760	\$2,130 \$1,830	\$2,240 \$1,890	\$2,350 \$1,940	\$2,350 \$1,940	\$2,620 \$2,080	\$3,190 \$2,220	\$4,640 \$2,580	\$4,970 \$2,730	\$5,330 \$2,870	\$1,539,010 \$854,280
	TOTAL	\$1,980	\$2,250	\$2,910	\$3,320	\$3,750	\$3,960	\$4,130	\$4,290	\$4,290	\$4,700	\$5,410	\$7,220	\$7,700	\$8,200	\$2,393,290
		44.000	t4 470		ta 240	±2.500	42.770	12.010	ta 050	+2.050	+2.420	*****	45.040	+5.470	+5 000	42.047.220
AX	BASIN PIPE	\$1,290 \$2,220	\$1,470 \$2,510	\$1,850 \$3,330	\$2,210 \$3,620	\$2,590 \$3,930	\$2,770 \$4,080	\$2,910 \$4,220	\$3,050 \$4,330	\$3,050 \$4,330	\$3,420 \$4,640	\$4,150 \$4,950	\$6,040 \$5,750	\$6,470 \$6,080	\$6,930 \$6,410	\$2,047,230 \$1,947,650
	TOTAL	\$3,510	\$3,980	\$5,180	\$5,830	\$6,520	\$6,850	\$7,130	\$7,380	\$7,380	\$8,060	\$9,100	\$11,790	\$12,550	\$13,340	\$3,994,880
AY	BASIN	\$1,890	\$2,150	\$2,700	\$3,230	\$3,780	\$4,040	\$4,250	\$4,460	\$4,460	\$4,990	\$6,060	\$8,820	\$9,440	\$10,120	\$3,443,240
	PIPE	\$3,290	\$3,720	\$4,940	\$5,360	\$5,830	\$6,060	\$6,250	\$6,420	\$6,420	\$6,880	\$7,340	\$8,520	\$9,020	\$9,510	\$3,327,410
	TOTAL	\$5,180	\$5,870	\$7,640	\$8,590	\$9,610	\$10,100	\$10,500	\$10,880	\$10,880	\$11,870	\$13,400	\$17,340	\$18,460	\$19,630	\$6,770,650
ΑZ	BASIN	\$560	\$640	\$810	\$960	\$1,130	\$1,210	\$1,270	\$1,330	\$1,330	\$1,490	\$1,810	\$2,630	\$2,820	\$3,020	\$1,517,460
	PIPE TOTAL	\$2,390 \$2,950	\$2,700 \$3,340	\$3,580 \$4,390	\$3,890 \$4,850	\$4,220 \$5,350	\$4,390 \$5,600	\$4,530 \$5,800	\$4,650 \$5,980	\$4,650 \$5,980	\$4,990 \$6,480	\$5,320 \$7,130	\$6,180 \$8,810	\$6,540 \$9,360	\$6,890 \$9,910	\$3,736,100 \$5,253,560
	TOTAL	<b>⊉</b> ∠,⊅3∪	υνε,εφ	טככ,דּּבָּ	000,۳چ	φ3,330	<b>φ</b> 2,000	\$3,000	\$3, <del>3</del> 00	φ <i>3,</i> σου	<b>φυ,</b> του	<b>⊅</b> /,±30	\$0,010	<b>φ</b> 2,300	<b>φ</b> 2,210	\$3,233,300
ВС	BASIN PIPE	\$1,820 \$3,030	\$2,080 \$3,430	\$2,610 \$4,550	\$3,120 \$4,940	\$3,640 \$5,370	\$3,900 \$5,580	\$4,100 \$5,760	\$4,300 \$5,910	\$4,300 \$5,910	\$4,810 \$6,340	\$5,850 \$6,760	\$8,510 \$7,850	\$9,110 \$8,310	\$9,770 \$8,760	\$5,005,980 \$6,117,560
	TOTAL	\$4,850	\$5,510	\$7,160	\$8,060	\$9,010	\$9,480	\$9,860	\$10,210	\$10,210	\$11,150	\$12,610	\$16,360	\$17,420	\$18,530	\$11,123,540
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Area															C-L, P	
BD	BASIN PIPE	\$1,510 \$3,190	\$1,720 \$3,610	\$2,160 \$4,790	\$2,580 \$5,210	\$3,020 \$5,650	\$3,230 \$5,880	\$3,390 \$6,070	\$3,560 \$6,230	\$3,560 \$6,230	\$3,980 \$6,670	\$4,840 \$7,120	\$7,050 \$8,270	\$7,540 \$8,750	\$8,090 \$9,230	\$2,512,240 \$3,556,080
	TOTAL	\$4,700	\$5,330	\$6,950	\$7,790	\$8,670	\$9,110	\$9,460	\$9,790	\$9,790	\$10,650	\$11,960	\$15,320	\$16,290	\$17,320	\$6,068,320
BE	BASIN PIPE	\$1,530 \$2,680	\$1,740 \$3,020	\$2,180 \$4,010	\$2,610 \$4,360	\$3,050 \$4,740	\$3,260 \$4,920	\$3,430 \$5,080	\$3,600 \$5,220	\$3,600 \$5,220	\$4,030 \$5,590	\$4,900 \$5,970	\$7,120 \$6,930	\$7,630 \$7,330	\$8,180 \$7,730	\$1,397,560 \$2,100,940
	TOTAL	\$4,210	\$4,760	\$6,190	\$6,970	\$7,790	\$8,180	\$8,510	\$8,820	\$8,820	\$9,620	\$10,870	\$14,050	\$14,960	\$15,910	\$3,498,500
BF	BASIN PIPE	\$2,080 \$1,390	\$2,380 \$1,570	\$2,980 \$2,080	\$3,570 \$2,260	\$4,170 \$2,460	\$4,460 \$2,550	\$4,690 \$2,640	\$4,920 \$2,710	\$4,920 \$2,710	\$5,500 \$2,900	\$6,690 \$3,090	\$9,740 \$3,590	\$10,420 \$3,800	\$11,180 \$4,010	\$1,797,290 \$973,050
	TOTAL	\$3,470	\$3,950	\$5,060	\$5,830	\$6,630	\$7,010	\$7,330	\$7,630	\$7,630	\$8,400	\$9,780	\$13,330	\$14,220	\$15,190	\$2,770,340
BG	BASIN PIPE	\$1,730 \$3,610	\$1,980 \$4,080	\$2,480 \$5,420	\$2,970 \$5,890	\$3,470 \$6,390	\$3,710 \$6,640	\$3,900 \$6,860	\$4,090 \$7,040	\$4,090 \$7,040	\$4,580 \$7,550	\$5,570 \$8,050	\$8,100 \$9,350	\$8,670 \$9,890	\$9,300 \$10,430	\$4,050,010 \$5,639,280
	TOTAL	\$5,340	\$6,060	\$7,900	\$8,860	\$9,860	\$10,350	\$10,760	\$11,130	\$11,130	\$12,130	\$13,620	\$17,450	\$18,560	\$19,730	\$9,689,290
ВН	BASIN PIPE	\$1,010 \$4,360	\$1,150 \$4,930	\$1,440 \$6,550	\$1,730 \$7,110	\$2,020 \$7,720	\$2,160 \$8,030	\$2,270 \$8,290	\$2,380 \$8,510	\$2,380 \$8,510	\$2,670 \$9,120	\$3,240 \$9,730	\$4,720 \$11,300	\$5,050 \$11,960	\$5,420 \$12,610	\$2,026,790 \$7,690,260
	TOTAL	\$5,370	\$6,080	\$7,990	\$8,840	\$9,740	\$10,190	\$10,560	\$10,890	\$10,890	\$11,790	\$12,970	\$16,020	\$17,010	\$18,030	\$9,717,050
ВЈ	BASIN	\$990	\$1,120	\$1,410	\$1,680	\$1,970	\$2,110	\$2,220	\$2,330	\$2,330	\$2,600	\$3,160	\$4,600	\$4,930	\$5,280	\$1,225,630
	PIPE TOTAL	\$3,450 \$4,440	\$3,900 \$5,020	\$5,180 \$6,590	\$5,630 \$7,310	\$6,110 \$8,080	\$6,350 \$8,460	\$6,560 \$8,780	\$6,730 \$9,060	\$6,730 \$9,060	\$7,220 \$9,820	\$7,700 \$10,860	\$8,940 \$13,540	\$9,460 \$14,390	\$9,980 \$15,260	\$2,376,340 \$3,601,970
вк	BASIN	\$2,370	\$2,710	\$3,390	\$4,060	\$4,750	\$5,080	\$5,340	\$5,600	\$5,600	\$6,270	\$7,620	\$11,080	\$11,870	\$12,720	\$2,407,350
	PIPE TOTAL	\$2,930 \$5,300	\$3,310 \$6,020	\$4,400 \$7,790	\$4,780 \$8,840	\$5,190 \$9,940	\$5,390 \$10,470	\$5,570 \$10,910	\$5,710 \$11,310	\$5,710 \$11,310	\$6,120 \$12,390	\$6,530 \$14,150	\$7,590 \$18,670	\$8,030 \$19,900	\$8,470 \$21,190	\$1,893,940 \$4,301,290
	101712	45/500	40,020	4.7.30	40,010	ψ3/3 10	ψ10 <i>)</i> .7 0	Ψ10/510	Ψ11/510	¥11/510	<b>\$12,530</b>	Ψ1./150	Ψ10,0,0	<b>413/300</b>	Ψ21/130	ψ 1,501,250
BL	BASIN PIPE	\$1,690 \$5,260	\$1,930 \$5,940	\$2,420 \$7,890	\$2,890 \$8,570	\$3,380 \$9,310	\$3,620 \$9,680	\$3,810 \$9,990	\$3,990 \$10,260	\$3,990 \$10,260	\$4,460 \$10,990	\$5,430 \$11,730	\$7,900 \$13,620	\$8,460 \$14,410	\$9,060 \$15,200	\$4,949,210 \$9,662,820
	TOTAL	\$6,950	\$7,870	\$10,310	\$11,460	\$12,690	\$13,300	\$13,800	\$14,250	\$14,250	\$15,450	\$17,160	\$21,520	\$22,870	\$24,260	\$14,612,030
ВМ	BASIN PIPE	\$910 \$3,980	\$1,040 \$4,500	\$1,300 \$5,980	\$1,560 \$6,490	\$1,820 \$7,050	\$1,950 \$7,330	\$2,050 \$7,570	\$2,150 \$7,770	\$2,150 \$7,770	\$2,400 \$8,330	\$2,920 \$8,890	\$4,250 \$10,320	\$4,550 \$10,920	\$4,880 \$11,520	\$3,714,150 \$12,016,230
	TOTAL	\$4,890	\$5,540	\$7,280	\$8,050	\$8,870	\$9,280	\$9,620	\$9,920	\$9,920	\$10,730	\$11,810	\$14,570	\$15,470	\$16,400	\$15,730,380
во	BASIN PIPE	\$1,620 \$1,970	\$1,840 \$2,230	\$2,310 \$2,960	\$2,770 \$3,220	\$3,230 \$3,500	\$3,460 \$3,630	\$3,640 \$3,750	\$3,820 \$3,850	\$3,820 \$3,850	\$4,270 \$4,130	\$5,190 \$4,400	\$7,550 \$5,110	\$8,090 \$5,410	\$8,670 \$5,710	\$1,849,550 \$1,721,030
	TOTAL	\$3,590	\$4,070	\$5,270	\$5,990	\$6,730	\$7,090	\$7,390	\$7,670	\$7,670	\$8,400	\$9,590	\$12,660	\$13,500	\$14,380	\$3,570,580
ВР	BASIN PIPE	\$3,520 \$4,570	\$4,020 \$5,160	\$5,040 \$6,850	\$6,030 \$7,440	\$7,050 \$8,080	\$7,540 \$8,400	\$7,930 \$8,680	\$8,320 \$8,910	\$8,320 \$8,910	\$9,310 \$9,540	\$11,310 \$10,180	\$16,460 \$11,830	\$17,620 \$12,510	\$18,890 \$13,200	\$2,328,970 \$1,673,570
	TOTAL	\$8,090	\$9,180	\$11,890	\$13,470	\$15,130	\$15,940	\$16,610	\$17,230	\$17,230	\$18,850	\$21,490	\$28,290	\$30,130	\$32,090	\$4,002,540
BQ	BASIN	\$1,530	\$1,750	\$2,190	\$2,620	\$3,070	\$3,280	\$3,450	\$3,620	\$3,620	\$4,050	\$4,920	\$7,160	\$7,660	\$8,210	\$2,799,660
	PIPE TOTAL	\$3,780 \$5,310	\$4,270 \$6,020	\$5,660 \$7,850	\$6,150 \$8,770	\$6,680 \$9,750	\$6,950 \$10,230	\$7,170 \$10,620	\$7,360 \$10,980	\$7,360 \$10,980	\$7,890 \$11,940	\$8,420 \$13,340	\$9,780 \$16,940	\$10,350 \$18,010	\$10,910 \$19,120	\$4,414,650 \$7,214,310
BR	BASIN	\$2,330	\$2,660	\$3,330	\$3,990	\$4,660	\$4,990	\$5,250	\$5,500	\$5,500	\$6,160	\$7,490	\$10,890	\$11,660	\$12,500	\$2,973,340
	PIPE TOTAL	\$4,170 \$6,500	\$4,710 \$7,370	\$6,260 \$9,590	\$6,800 \$10,790	\$7,380 \$12,040	\$7,680 \$12,670	\$7,930 \$13,180	\$8,130 \$13,630	\$8,130 \$13,630	\$8,720 \$14,880	\$9,300 \$16,790	\$10,800 \$21,690	\$11,430 \$23,090	\$12,060 \$24,560	\$2,949,740 \$5,923,080
		40,500	4.,5.0	45,550	420,750	Ψ± <b>-</b> /0.0	412,0.0	415,100	415,050	415,050	¥1.,000	420,, 50	422,000	425,050	¥2.,550	45/525/555

		AE-5, A-L, O	A1, A2, RR	R-1-E, R-1-EH, R-A	R-1-A, R-1-AH	R-1-B, R-1-C, RE	R-1 40%	R-1 45%	R-1 50%	R-2, M-H	R-3	R-4, T-P	M-1, M-2, M-3, C-R, M-1-P, S-L	C-P, C-M, R-P	C-1, C-2, C-3, C-4, C-5, C-6,	Total Cost
Area															C-L, P	
BS	BASIN PIPE	\$1,700 \$5,200	\$1,930 \$5,880	\$2,430 \$7,810	\$2,900 \$8,480	\$3,390 \$9,210	\$3,630 \$9,580	\$3,820 \$9,890	\$4,000 \$10,150	\$4,000 \$10,150	\$4,480 \$10,880	\$5,440 \$11,610	\$7,920 \$13,480	\$8,480 \$14,260	\$9,090 \$15,040	\$4,954,320 \$11,699,310
	TOTAL	\$6,900	\$7,810	\$10,240	\$11,380	\$12,600	\$13,210	\$13,710	\$14,150	\$14,150	\$15,360	\$17,050	\$21,400	\$22,740	\$24,130	\$16,653,630
вт	BASIN PIPE	\$2,330 \$4,850	\$2,650 \$5,490	\$3,330 \$7,280	\$3,980 \$7,910	\$4,660 \$8,590	\$4,980 \$8,930	\$5,240 \$9,220	\$5,490 \$9,470	\$5,490 \$9,470	\$6,150 \$10,150	\$7,470 \$10,830	\$10,870 \$12,570	\$11,640 \$13,300	\$12,480 \$14,030	\$4,836,130 \$8,899,510
	TOTAL	\$7,180	\$8,140	\$10,610	\$11,890	\$13,250	\$13,910	\$14,460	\$14,960	\$14,960	\$16,300	\$18,300	\$23,440	\$24,940	\$26,510	\$13,735,640
BU	BASIN PIPE	\$550 \$2,020	\$630 \$2,280	\$790 \$3,030	\$940 \$3,290	\$1,100 \$3,580	\$1,180 \$3,720	\$1,240 \$3,840	\$1,300 \$3,940	\$1,300 \$3,940	\$1,450 \$4,220	\$1,760 \$4,500	\$2,570 \$5,230	\$2,750 \$5,530	\$2,940 \$5,840	\$2,468,350 \$5,320,610
	TOTAL	\$2,570	\$2,910	\$3,820	\$4,230	\$4,680	\$4,900	\$5,080	\$5,240	\$5,240	\$5,670	\$6,260	\$7,800	\$8,280	\$8,780	\$7,788,960
BV	BASIN	\$1,000	\$1,140	\$1,430	\$1,720	\$2,010	\$2,150	\$2,260	\$2,370	\$2,370	\$2,650	\$3,220	\$4,680	\$5,020	\$5,380	\$1,442,990
	PIPE	\$2,280	\$2,570	\$3,420	\$3,710	\$4,030	\$4,190	\$4,330	\$4,440	\$4,440	\$4,760	\$5,080	\$5,900	\$6,240	\$6,580	\$2,691,610
	TOTAL	\$3,280	\$3,710	\$4,850	\$5,430	\$6,040	\$6,340	\$6,590	\$6,810	\$6,810	\$7,410	\$8,300	\$10,580	\$11,260	\$11,960	\$4,134,600
BW	BASIN PIPE	\$970 \$1,090	\$1,110 \$1,240	\$1,390 \$1,640	\$1,660 \$1,780	\$1,940 \$1,940	\$2,080 \$2,010	\$2,190 \$2,080	\$2,300 \$2,130	\$2,300 \$2,130	\$2,570 \$2,290	\$3,120 \$2,440	\$4,540 \$2,830	\$4,860 \$3,000	\$5,210 \$3,160	\$1,211,930 \$1,082,900
	TOTAL	\$2,060	\$2,350	\$3,030	\$3,440	\$3,880	\$4,090	\$4,270	\$4,430	\$4,430	\$4,860	\$5,560	\$7,370	\$7,860	\$8,370	\$2,294,830
вх	BASIN PIPE	\$1,550 \$2,960	\$1,760 \$3,340	\$2,210 \$4,430	\$2,650 \$4,820	\$3,100 \$5,230	\$3,310 \$5,440	\$3,480 \$5,620	\$3,650 \$5,770	\$3,650 \$5,770	\$4,090 \$6,180	\$4,970 \$6,590	\$7,230 \$7,660	\$7,740 \$8,100	\$8,300 \$8,540	\$6,284,770 \$9,816,340
	TOTAL	\$2,960 \$4,510	\$5,340	\$4,430 \$6,640	\$4,620 \$7,470	\$5,230 \$8,330	\$8,750	\$9,100	\$3,770 \$9,420	\$5,770 \$9,420	\$0,100	\$0,590 \$11,560	\$14,890	\$8,100	\$6,540 \$16,840	\$16,101,110
		A surcharge fee i					\$6,730	\$9,100	\$5,420	\$5,420	\$10,270	\$11,500	\$14,050	\$13,040	\$10,040	\$10,101,110
BY1	BASIN	\$1,360	\$1,550	\$1,940	\$2,320	\$2,710	\$2,900	\$3,050	\$3,200	\$3,200	\$3,580	\$4,350	\$6,340	\$6,780	\$7,270	\$3,732,900
	PIPE	\$950	\$1,080	\$1,430	\$1,550	\$1,690	\$1,750	\$1,810	\$1,860	\$1,860	\$1,990	\$2,120	\$2,470	\$2,610	\$2,750	\$2,578,230
	TOTAL	\$2,310	\$2,630	\$3,370	\$3,870	\$4,400	\$4,650	\$4,860	\$5,060	\$5,060	\$5,570	\$6,470	\$8,810	\$9,390	\$10,020	\$6,311,130
BY2	BASIN PIPE	\$1,820 \$7,210	\$2,070 \$8,150	\$2,600 \$10,820	\$3,110 \$11,760	\$3,640 \$12,770	\$3,890 \$13,270	\$4,090 \$13,710	\$4,290 \$14,070	\$4,290 \$14,070	\$4,800 \$15,080	\$5,840 \$16,090	\$8,490 \$18,680	\$9,090 \$19,770	\$9,750 \$20,850	\$4,277,390 \$14,222,460
	TOTAL	\$9,030	\$10,220	\$13,420	\$14,870	\$16,410	\$17,160	\$17,800	\$18,360	\$18,360	\$19,880	\$21,930	\$27,170	\$28,860	\$30,600	\$18,499,850
BZ	BASIN	\$2,830	\$3,230	\$4,050	\$4,850	\$5,670	\$6,070	\$6,380	\$6,690	\$6,690	\$7,480	\$9,100	\$13,240	\$14,170	\$15,190	\$3,600,920
	PIPE TOTAL	\$2,020 \$4,850	\$2,280 \$5,510	\$3,030 \$7,080	\$3,290 \$8,140	\$3,570 \$9,240	\$3,710 \$9,780	\$3,830 \$10,210	\$3,930 \$10,620	\$3,930 \$10,620	\$4,220 \$11,700	\$4,500 \$13,600	\$5,220 \$18,460	\$5,530 \$19,700	\$5,830 \$21,020	\$2,176,590 \$5,777,510
CD	BASIN PIPE	\$2,240 \$4,090	\$2,560 \$4,620	\$3,210 \$6,130	\$3,840 \$6,660	\$4,490 \$7,240	\$4,800 \$7,520	\$5,050 \$7,770	\$5,300 \$7,970	\$5,300 \$7,970	\$5,930 \$8,540	\$7,210 \$9,120	\$10,480 \$10,590	\$11,220 \$11,200	\$12,030 \$11,810	\$3,508,750 \$4,927,970
	TOTAL	\$6,330	\$7,180	\$9,340	\$10,500	\$11,730	\$12,320	\$12,820	\$13,270	\$13,270	\$14,470	\$16,330	\$21,070	\$22,420	\$23,840	\$8,436,720
CE	BASIN	\$1,160	\$1,320	\$1,660	\$1,980	\$2,320	\$2,480	\$2,610	\$2,740	\$2,740	\$3,060	\$3,730	\$5,420	\$5,800	\$6,220	\$3,432,410
	PIPE TOTAL	\$7,090 \$8,250	\$8,010 \$9,330	\$10,630 \$12,290	\$11,550 \$13,530	\$12,540 \$14,860	\$13,040 \$15,520	\$13,470 \$16,080	\$13,820 \$16,560	\$13,820 \$16,560	\$14,810 \$17,870	\$15,800 \$19,530	\$18,360 \$23,780	\$19,420 \$25,220	\$20,480 \$26,700	\$11,624,830 \$15,057,240
		1.7	1.7	, ,	, .,	, ,	, ,,	, ,,,,,	, ,,,,,,	, ,,,,,,	, ,-	, .,	, ,, .,	, ,	, ,	, .,,
CF	BASIN PIPE	\$940 \$6,300	\$1,070 \$7,110	\$1,340 \$9,440	\$1,600 \$10,260	\$1,870 \$11,140	\$2,010 \$11,580	\$2,110 \$11,960	\$2,210 \$12,280	\$2,210 \$12,280	\$2,470 \$13,160	\$3,010 \$14,040	\$4,380 \$16,310	\$4,690 \$17,250	\$5,020 \$18,200	\$2,887,400 \$10,755,360
	TOTAL	\$7,240	\$8,180	\$10,780	\$11,860	\$13,010	\$13,590	\$14,070	\$14,490	\$14,490	\$15,630	\$17,050	\$20,690	\$21,940	\$23,220	\$13,642,760
CG	BASIN	\$2,990	\$3,410	\$4,280	\$5,120 \$5,630	\$5,990	\$6,410	\$6,740	\$7,070 ¢11,520	\$7,070	\$7,900	\$9,610	\$13,980	\$14,970	\$16,050	\$5,628,190
	PIPE TOTAL	\$5,910 \$8,900	\$6,680 \$10,090	\$8,860 \$13,140	\$9,630 \$14,750	\$10,460 \$16,450	\$10,870 \$17,280	\$11,230 \$17,970	\$11,520 \$18,590	\$11,520 \$18,590	\$12,350 \$20,250	\$13,180 \$22,790	\$15,300 \$29,280	\$16,190 \$31,160	\$17,070 \$33,120	\$9,298,220 \$14,926,410
	TOTAL	<b>40,200</b>	\$10,030	\$13,1TU	φ±τ,/30	\$10,TJ0	φ17,200	\$17,57U	910,330	\$10,550	φ <b>2</b> 0,230	φ22,73U	\$23,200	φJ1,100	\$33,120	ψ17,920,710

	_	AE-5, A-L, O	A1, A2, RR	R-1-E, R-1-EH, R-A	R-1-A, R-1-AH	R-1-B, R-1-C, RE	R-1 40%	R-1 45%	R-1 50%	R-2, M-H	R-3	R-4, T-P	M-1, M-2, M-3, C-R, M-1-P, S-L	C-P, C-M, R-P	C-1, C-2, C-3, C-4, C-5, C-6,	Total Cost
Area															C-L, P	
СН	BASIN PIPE	\$1,990 \$7,410	\$2,260 \$8,370	\$2,840 \$11,110	\$3,400 \$12,070	\$3,970 \$13,110	\$4,250 \$13,630	\$4,470 \$14,070	\$4,690 \$14,440	\$4,690 \$14,440	\$5,250 \$15,480	\$6,380 \$16,520	\$9,280 \$19,180	\$9,930 \$20,290	\$10,650 \$21,410	\$3,853,320 \$12,061,770
	TOTAL	\$9,400	\$10,630	\$13,950	\$15,470	\$17,080	\$17,880	\$18,540	\$19,130	\$19,130	\$20,730	\$22,900	\$28,460	\$30,220	\$32,060	\$15,915,090
CI	BASIN PIPE	\$2,080 \$3,390	\$2,370 \$3,830	\$2,970 \$5,080	\$3,560 \$5,520	\$4,160 \$5,990	\$4,450 \$6,230	\$4,680 \$6,430	\$4,910 \$6,600	\$4,910 \$6,600	\$5,490 \$7,080	\$6,670 \$7,550	\$9,710 \$8,770	\$10,400 \$9,280	\$11,140 \$9,790	\$2,038,220 \$2,769,720
	TOTAL	\$5,470	\$6,200	\$8,050	\$9,080	\$10,150	\$10,680	\$11,110	\$11,510	\$11,510	\$12,570	\$14,220	\$18,480	\$19,680	\$20,930	\$4,807,940
CJ	BASIN PIPE	\$2,620 \$6,030	\$2,990 \$6,810	\$3,740 \$9,040	\$4,480 \$9,830	\$5,240 \$10,670	\$5,600 \$11,090	\$5,890 \$11,450	\$6,180 \$11,750	\$6,180 \$11,750	\$6,910 \$12,600	\$8,410 \$13,440	\$12,230 \$15,610	\$13,090 \$16,520	\$14,040 \$17,420	\$4,987,500 \$9,740,390
	TOTAL	\$8,650	\$9,800	\$12,780	\$14,310	\$15,910	\$16,690	\$17,340	\$17,930	\$17,930	\$19,510	\$21,850	\$27,840	\$29,610	\$31,460	\$14,727,890
СК	BASIN PIPE	\$2,330 \$5,630	\$2,660 \$6,360	\$3,330 \$8,440	\$3,990 \$9,180	\$4,660 \$9,960	\$4,990 \$10,360	\$5,250 \$10,700	\$5,500 \$10,980	\$5,500 \$10,980	\$6,160 \$11,760	\$7,490 \$12,550	\$10,890 \$14,580	\$11,660 \$15,420	\$12,500 \$16,270	\$3,625,680 \$7,409,100
	TOTAL	\$7,960	\$9,020	\$11,770	\$13,170	\$14,620	\$15,350	\$15,950	\$16,480	\$16,480	\$17,920	\$20,040	\$25,470	\$27,080	\$28,770	\$11,034,780
CL	BASIN PIPE	\$850 \$1,170	\$970 \$1,330	\$1,210 \$1,760	\$1,450 \$1,910	\$1,700 \$2,080	\$1,820 \$2,160	\$1,910 \$2,230	\$2,000 \$2,290	\$2,000 \$2,290	\$2,240 \$2,450	\$2,730 \$2,620	\$3,970 \$3,040	\$4,250 \$3,220	\$4,550 \$3,390	\$2,221,940 \$2,230,610
	TOTAL	\$2,020	\$2,300	\$2,970	\$3,360	\$3,780	\$3,980	\$4,140	\$4,290	\$4,290	\$4,690	\$5,350	\$7,010	\$7,470	\$7,940	\$4,452,550
СМ	BASIN PIPE	\$350 \$740	\$400 \$830	\$510 ¢1.100	\$610	\$710 #1.300	\$760	\$800 \$1,400	\$840	\$840 ¢1.430	\$940 \$1,540	\$1,140	\$1,660	\$1,770	\$1,900	\$926,910
	TOTAL	\$1,090	\$1,230	\$1,100 \$1,610	\$1,200 \$1,810	\$1,300 \$2,010	\$1,350 \$2,110	\$2,200	\$1,430 \$2,270	\$1,430 \$2,270	\$2,480	\$1,640 \$2,780	\$1,900 \$3,560	\$2,010 \$3,780	\$2,120 \$4,020	\$1,258,840 \$2,185,750
	*Note: A	surcharge fee	is in effect pe	r Board Resolutio	n No.1228.											
CN	BASIN PIPE	\$200 \$890	\$220 \$1,010	\$280 \$1,340	\$340 \$1,460	\$390 \$1,580	\$420 \$1,640	\$440 \$1,700	\$460 \$1,740	\$460 \$1,740	\$520 \$1,870	\$630 \$1,990	\$920 \$2,310	\$980 \$2,450	\$1,050 \$2,580	\$648,160 \$1,839,680
	TOTAL	\$1,090	\$1,230	\$1,620	\$1,800	\$1,970	\$2,060	\$2,140	\$2,200	\$2,200	\$2,390	\$2,620	\$3,230	\$3,430	\$3,630	\$2,487,840
				r Board Resolutio												
CO1	BASIN PIPE	\$530 \$1,640	\$600 \$1,850	\$750 \$2,460	\$900 \$2,670	\$1,050 \$2,900	\$1,130 \$3,020	\$1,180 \$3,120	\$1,240 \$3,200	\$1,240 \$3,200	\$1,390 \$3,430	\$1,690 \$3,660	\$2,460 \$4,250	\$2,630 \$4,490	\$2,820 \$4,740	\$446,571 \$1,191,940
	TOTAL	\$2,170	\$2,450	\$3,210	\$3,570	\$3,950	\$4,150	\$4,300	\$4,440	\$4,440	\$4,820	\$5,350	\$6,710	\$7,120	\$7,560	\$1,638,511
СР	BASIN PIPE	\$3,700 \$6,910	\$4,210 \$7,810	\$5,290 \$10,370	\$6,320 \$11,270	\$7,390 \$12,230	\$7,910 \$12,720	\$8,320 \$13,130	\$8,720 \$13,480	\$8,720 \$13,480	\$9,760 \$14,440	\$11,860 \$15,410	\$17,260 \$17,900	\$18,480 \$18,940	\$19,810 \$19,970	\$2,868,880 \$4,262,800
	TOTAL	\$10,610	\$12,020	\$15,660	\$17,590	\$19,620	\$20,630	\$21,450	\$22,200	\$22,200	\$24,200	\$27,270	\$35,160	\$37,420	\$39,780	\$7,131,680
CQ	BASIN PIPE	\$2,890 \$4,890	\$3,300 \$5,520	\$4,140 \$7,330	\$4,950 \$7,970	\$5,790 \$8,650	\$6,190 \$9,000	\$6,510 \$9,290	\$6,830 \$9,530	\$6,830 \$9,530	\$7,640 \$10,220	\$9,290 \$10,900	\$13,510 \$12,660	\$14,470 \$13,400	\$15,510 \$14,130	\$3,074,540 \$3,895,180
	TOTAL	\$7,780	\$8,820	\$11,470	\$12,920	\$14,440	\$15,190	\$15,800	\$16,360	\$16,360	\$17,860	\$20,190	\$26,170	\$27,870	\$29,640	\$6,969,720
cs	BASIN PIPE	\$680 \$4,680	\$780 \$5,290	\$970 \$7,030	\$1,170 \$7,640	\$1,360 \$8,290	\$1,460 \$8,620	\$1,530 \$8,900	\$1,610 \$9,140	\$1,610 \$9,140	\$1,800 \$9,790	\$2,190 \$10,450	\$3,180 \$12,130	\$3,410 \$12,840	\$3,650 \$13,540	\$2,666,290 \$10,167,680
	TOTAL	\$5,360	\$6,070	\$8,000	\$8,810	\$9,650	\$10,080	\$10,430	\$10,750	\$10,750	\$11,590	\$12,640	\$15,310	\$16,250	\$17,190	\$12,833,970
CU	BASIN PIPE	\$1,700 ¢4,100	\$1,940 \$4,630	\$2,440	\$2,920 \$6,680	\$3,410 \$7,250	\$3,650	\$3,840 \$7,780	\$4,020 \$7,990	\$4,020	\$4,500 \$8,560	\$5,470	\$7,960	\$8,520	\$9,140 ¢11,840	\$2,510,070
	TOTAL	\$4,100 \$5,800	\$4,630 \$6,570	\$6,150 \$8,590	\$9,600	\$7,250 \$10,660	\$7,540 \$11,190	\$7,780 \$11,620	\$7,990 \$12,010	\$7,990 \$12,010	\$8,560 \$13,060	\$9,140 \$14,610	\$10,610 \$18,570	\$11,230 \$19,750	\$11,840 \$20,980	\$3,345,280 \$5,855,350
cv	BASIN	\$1,390	\$1,590	\$1,990	\$2,380	\$2,790	\$2,980	\$3,140	\$3,290	\$3,290	\$3,680	\$4,480	\$6,510	\$6,970	\$7,470	\$2,173,940
	PIPE TOTAL	\$1,210 \$2,600	\$1,370 \$2,960	\$1,820 \$3,810	\$1,980 \$4,360	\$2,140 \$4,930	\$2,230 \$5,210	\$2,300 \$5,440	\$2,360 \$5,650	\$2,360 \$5,650	\$2,530 \$6,210	\$2,700 \$7,180	\$3,140 \$9,650	\$3,320 \$10,290	\$3,500 \$10,970	\$1,047,620 \$3,221,560

Area	•	AE-5, A-L, O	A1, A2, RR	R-1-E, R-1-EH, R-A	R-1-A, R-1-AH	R-1-B, R-1-C, RE	R-1 40%	R-1 45%	R-1 50%	R-2, M-H	R-3	R-4, T-P	M-1, M-2, M-3, C-R, M-1-P, S-L	C-P, C-M, R-P	C-1, C-2, C-3, C-4, C-5, C-6, C-L, P	Total Cost
cw	BASIN PIPE	\$690 \$600	\$780 \$670	\$980 \$890	\$1,170 \$970	\$1,370 \$1,050	\$1,470 \$1,100	\$1,540 \$1,130	\$1,620 \$1,160	\$1,620 \$1,160	\$1,810 \$1,250	\$2,200 \$1,330	\$3,200 \$1,540	\$3,430 \$1,630	\$3,670 \$1,720	\$1,694,460 \$1,005,380
	TOTAL	\$1,290	\$1,450	\$1,870	\$2,140	\$2,420	\$2,570	\$2,670	\$2,780	\$2,780	\$3,060	\$3,530	\$4,740	\$5,060	\$5,390	\$2,699,840
сх	BASIN PIPE	\$810 \$1,140	\$920 \$1,280	\$1,160 \$1,700	\$1,390 \$1,850	\$1,620 \$2,010	\$1,740 \$2,090	\$1,820 \$2,160	\$1,910 \$2,210	\$1,910 \$2,210	\$2,140 \$2,370	\$2,600 \$2,530	\$3,790 \$2,940	\$4,050 \$3,110	\$4,350 \$3,280	\$1,465,840 \$1,662,520
	TOTAL	\$1,950	\$2,200	\$2,860	\$3,240	\$3,630	\$3,830	\$3,980	\$4,120	\$4,120	\$4,510	\$5,130	\$6,730	\$7,160	\$7,630	\$3,128,360
CY	BASIN PIPE	\$790 \$1,000	\$900 \$1,130	\$1,130 \$1,500	\$1,350 \$1,630	\$1,580 \$1,770	\$1,690 \$1,840	\$1,780 \$1,900	\$1,870 \$1,950	\$1,870 \$1,950	\$2,090 \$2,090	\$2,540 \$2,230	\$3,690 \$2,590	\$3,960 \$2,740	\$4,240 \$2,890	\$1,215,810 \$1,211,940
	TOTAL	\$1,790	\$2,030	\$2,630	\$2,980	\$3,350	\$3,530	\$3,680	\$3,820	\$3,820	\$4,180	\$4,770	\$6,280	\$6,700	\$7,130	\$2,427,750
cz	BASIN PIPE	\$550 \$1,260	\$620 \$1,420	\$780 \$1,880	\$940 \$2,050	\$1,090 \$2,220	\$1,170 \$2,310	\$1,230 \$2,380	\$1,290 \$2,450	\$1,290 \$2,450	\$1,440 \$2,620	\$1,760 \$2,800	\$2,550 \$3,250	\$2,740 \$3,440	\$2,930 \$3,630	\$1,511,580 \$2,786,520
	TOTAL	\$1,810	\$2,040	\$2,660	\$2,990	\$3,310	\$3,480	\$3,610	\$3,740	\$3,740	\$4,060	\$4,560	\$5,800	\$6,180	\$6,560	\$4,298,100
DE	BASIN PIPE	\$1,580 \$2,100	\$1,800 \$2,370	\$2,250 \$3,150	\$2,690 \$3,420	\$3,150 \$3,720	\$3,370 \$3,870	\$3,550 \$3,990	\$3,720 \$4,100	\$3,720 \$4,100	\$4,160 \$4,390	\$5,060 \$4,680	\$7,360 \$5,440	\$7,880 \$5,760	\$8,450 \$6,070	\$3,097,350 \$3,296,380
	TOTAL	\$3,680	\$4,170	\$5,400	\$6,110	\$6,870	\$7,240	\$7,540	\$7,820	\$7,820	\$8,550	\$9,740	\$12,800	\$13,640	\$14,520	\$6,393,730
DF	*Note:	A surcharge fee :	s in effect pe \$650	er Board Resolution \$820	970 sp. 2006-486.	\$1,140	\$1,220	\$1,280	\$1,350	\$1,350	\$1,510	\$1,830	\$2,660	\$2,850	\$3,060	\$165,172
	PIPE	\$1,070	\$1,210	\$1,610	\$1,750	\$1,900	\$1,970	\$2,040	\$2,090	\$2,090	\$2,240	\$2,390	\$2,780	\$2,940	\$3,100	\$283,883
	TOTAL	\$1,640	\$1,860	\$2,430	\$2,720	\$3,040	\$3,190	\$3,320	\$3,440	\$3,440	\$3,750	\$4,220	\$5,440	\$5,790	\$6,160	\$449,055
DG	BASIN PIPE	\$720 \$1,260	\$830 \$1,430	\$1,040 \$1,900	\$1,240 \$2,060	\$1,450 \$2,240	\$1,550 \$2,320	\$1,630 \$2,400	\$1,710 \$2,460	\$1,710 \$2,460	\$1,910 \$2,640	\$2,320 \$2,820	\$3,380 \$3,270	\$3,620 \$3,460	\$3,880 \$3,650	\$447,419 \$720,114
	TOTAL	\$1,980	\$2,260	\$2,940	\$3,300	\$3,690	\$3,870	\$4,030	\$4,170	\$4,170	\$4,550	\$5,140	\$6,650	\$7,080	\$7,530	\$1,167,533
DH	BASIN	\$860	\$980	\$1,230	\$1,470	\$1,720	\$1,840	\$1,930	\$2,030	\$2,030	\$2,270	\$2,760	\$4,010	\$4,290	\$4,600	\$1,590,510
υп	PIPE	\$960	\$1,080	\$1,440	\$1,560	\$1,690	\$1,760	\$1,820	\$1,870	\$1,870	\$2,000	\$2,130	\$2,480	\$2,620	\$2,770	\$1,109,580
	TOTAL	\$1,820	\$2,060	\$2,670	\$3,030	\$3,410	\$3,600	\$3,750	\$3,900	\$3,900	\$4,270	\$4,890	\$6,490	\$6,910	\$7,370	\$2,700,090
DI	BASIN PIPE	\$460 \$750	\$520 \$850	\$650 \$1,120	\$780 \$1,220	\$920 \$1,330	\$980 \$1,380	\$1,030 \$1,420	\$1,080 \$1,460	\$1,080 \$1,460	\$1,210 \$1,570	\$1,470 \$1,670	\$2,140 \$1,940	\$2,290 \$2,050	\$2,450 \$2,170	\$219,705 \$326,191
	TOTAL	\$1,210	\$1,370	\$1,770	\$2,000	\$2,250	\$2,360	\$2,450	\$2,540	\$2,540	\$2,780	\$3,140	\$4,080	\$2,030 \$4,340	\$2,170 \$4,620	\$545,896
	DACTN	*210	÷240	*200	<b>*250</b>	*410	*440	*460	*400	*100	<b>*</b> 550	*550	+050	*1 020	41.110	+055 000
DK	BASIN PIPE	\$210 \$1,790	\$240 \$2,020	\$300 \$2,680	\$350 \$2,910	\$410 \$3,160	\$440 \$3,290	\$460 \$3,400	\$490 \$3,490	\$490 \$3,490	\$550 \$3,740	\$660 \$3,990	\$960 \$4,630	\$1,030 \$4,900	\$1,110 \$5,170	\$955,890 \$6,946,640
	TOTAL	\$2,000	\$2,260	\$2,980	\$3,260	\$3,570	\$3,730	\$3,860	\$3,980	\$3,980	\$4,290	\$4,650	\$5,590	\$5,930	\$6,280	\$7,902,530
DL	BASIN PIPE	\$2,750 \$4,760	\$3,130 \$5,380	\$3,930 \$7,140	\$4,690 \$7,760	\$5,490 \$8,420	\$5,880 \$8,760	\$6,180 \$9,040	\$6,480 \$9,280	\$6,480 \$9,280	\$7,250 \$9,950	\$8,810 \$10,610	\$12,820 \$12,320	\$13,730 \$13,040	\$14,720 \$13,750	\$3,199,720 \$3,896,570
	TOTAL	\$7,510	\$8,510	\$11,070	\$12,450	\$13,910	\$14,640	\$15,220	\$15,760	\$15,760	\$17,200	\$19,420	\$25,140	\$26,770	\$28,470	\$7,096,290
DM	BASIN PIPE	\$2,070 \$6,730	\$2,360 \$7,610	\$2,960 \$10,100	\$3,530 \$10,980	\$4,130 \$11,920	\$4,420 \$12,390	\$4,650 \$12,800	\$4,880 \$13,130	\$4,880 \$13,130	\$5,460 \$14,080	\$6,640 \$15,020	\$9,650 \$17,440	\$10,340 \$18,450	\$11,080 \$19,460	\$5,060,300 \$13,593,740
	TOTAL	\$8,800	\$9,970	\$13,060	\$14,510	\$16,050	\$16,810	\$17,450	\$18,010	\$18,010	\$19,540	\$21,660	\$27,090	\$28,790	\$30,540	\$18,654,040
DN	BASIN PIPE	\$2,940 \$3,910	\$3,350 \$4,420	\$4,200 \$5,870	\$5,020 \$6,380	\$5,880 \$6,930	\$6,290 \$7,200	\$6,610 \$7,440	\$6,930 \$7,630	\$6,930 \$7,630	\$7,760 \$8,180	\$9,430 \$8,730	\$13,720 \$10,140	\$14,690 \$10,730	\$15,750 \$11,310	\$6,387,150 \$7,248,180
	TOTAL	\$6,850	\$7,770	\$10,070	\$11,400	\$12,810	\$13,490	\$14,050	\$14,560	\$14,560	\$15,940	\$18,160	\$23,860	\$25,420	\$27,060	\$13,635,330
	*Note:	A surcharge fee	is in effect pe	er Board Resolutio	on Nos. 2016-840	& 2018-908.										

		AE-5, A-L, O	A1, A2, RR	R-1-E, R-1-EH, R-A	R-1-A, R-1-AH	R-1-B, R-1-C, RE	R-1 40%	R-1 45%	R-1 50%	R-2, M-H	R-3	R-4, T-P	M-1, M-2, M-3, C-R, M-1-P, S-L	C-P, C-M, R-P	C-1, C-2, C-3, C-4, C-5, C-6,	Total Cost
Area													0.1,		C-L, P	
DO	BASIN PIPE	\$1,990 \$2,950	\$2,260 \$3,340	\$2,840 \$4,430	\$3,400 \$4,810	\$3,970 \$5,230	\$4,250 \$5,430	\$4,470 \$5,610	\$4,690 \$5,760	\$4,690 \$5,760	\$5,240 \$6,170	\$6,380 \$6,580	\$9,280 \$7,650	\$9,930 \$8,090	\$10,650 \$8,530	\$6,058,270 \$6,993,820
	TOTAL	\$4,940	\$5,600	\$7,270	\$8,210	\$9,200	\$9,680	\$10,080	\$10,450	\$10,450	\$11,410	\$12,960	\$16,930	\$18,020	\$19,180	\$13,052,090
		A surcharge fee i														
DP	BASIN PIPE	\$1,830 \$6,300	\$2,080 \$7,120	\$2,610 \$9,450	\$3,130 \$10,260	\$3,660 \$11,150	\$3,910 \$11,590	\$4,110 \$11,960	\$4,310 \$12,280	\$4,310 \$12,280	\$4,830 \$13,160	\$5,870 \$14,040	\$8,540 \$16,310	\$9,140 \$17,250	\$9,800 \$18,200	\$6,826,920 \$17,510,400
	TOTAL	\$8,130	\$9,200	\$12,060	\$13,390	\$14,810	\$15,500	\$16,070	\$16,590	\$16,590	\$17,990	\$19,910	\$24,850	\$26,390	\$28,000	\$24,337,320
DQ	BASIN PIPE	\$6,430 \$5,410	\$7,330 \$6,110	\$9,190 \$8,120	\$10,990 \$8,820	\$12,860 \$9,580	\$13,760 \$9,960	\$14,470 \$10,280	\$15,170 \$10,550	\$15,170 \$10,550	\$16,970 \$11,310	\$20,640 \$12,070	\$30,020 \$14,020	\$32,150 \$14,830	\$34,460 \$15,640	\$5,304,770 \$3,842,840
	TOTAL	\$11,840	\$13,440	\$17,310	\$19,810	\$22,440	\$9,900	\$24,750	\$25,720	\$25,720	\$28,280	\$32,710	\$14,020 \$44,040	\$46,980	\$50,100	\$9,147,610
	TOTAL	\$11,040	\$13,440	\$17,510	\$19,010	\$22,440	\$25,720	ş24,750	\$25,720	\$23,720	\$20,200	\$32,710	<del>ф11,010</del>	\$ <del>10,500</del>	\$30,100	\$5,147,010
DS	BASIN	\$2,720	\$3,100	\$3,890	\$4,650	\$5,440	\$5,820	\$6,120	\$6,420	\$6,420	\$7,180	\$8,730	\$12,700	\$13,600	\$14,580	\$11,778,760
	PIPE	\$6,270	\$7,080	\$9,400	\$10,220	\$11,090	\$11,530	\$11,910	\$12,220	\$12,220	\$13,100	\$13,980	\$16,230	\$17,170	\$18,110	\$21,927,070
	TOTAL	\$8,990	\$10,180	\$13,290	\$14,870	\$16,530	\$17,350	\$18,030	\$18,640	\$18,640	\$20,280	\$22,710	\$28,930	\$30,770	\$32,690	\$33,705,830
DV	BASIN	\$760	\$860	\$1,080	\$1,290	\$1,510	\$1,620	\$1,700	\$1,780	\$1,780	\$2,000	\$2,430	\$3,530	\$3,780	\$4,050	\$1,568,490
	PIPE	\$6,900	\$7,790	\$10,340	\$11,240	\$12,210	\$12,690	\$13,100	\$13,450	\$13,450	\$14,410	\$15,380	\$17,860	\$18,890	\$19,930	\$8,342,370
	TOTAL	\$7,660	\$8,650	\$11,420	\$12,530	\$13,720	\$14,310	\$14,800	\$15,230	\$15,230	\$16,410	\$17,810	\$21,390	\$22,670	\$23,980	\$9,910,860
	DACIN	41.640	±1.070	±2.250	+2.010	+2 200	42 F20	±2.700	±2.000	±3.000	*4.240	<b>*F 300</b>	A7 670	40.720	40.010	±3.310.400
EF	BASIN PIPE	\$1,640 \$890	\$1,870 \$1,010	\$2,350 \$1,340	\$2,810 \$1,460	\$3,290 \$1,580	\$3,520 \$1,650	\$3,700 \$1,700	\$3,880 \$1,740	\$3,880 \$1,740	\$4,340 \$1,870	\$5,280 \$1,990	\$7,670 \$2,320	\$8,220 \$2,450	\$8,810 \$2,590	\$3,310,480 \$1,418,420
	TOTAL	\$2,530	\$2,880	\$3,690	\$4,270	\$4,870	\$5,170	\$5,400	\$5,620	\$5,620	\$6,210	\$7,270	\$9,990	\$10,670	\$11,400	\$4,728,900
EG	BASIN PIPE	\$900 \$1,800	\$1,020 \$2,040	\$1,280 \$2,700	\$1,530 \$2,940	\$1,790 \$3,190	\$1,920 \$3,320	\$2,010 \$3,420	\$2,110 \$3,510	\$2,110 \$3,510	\$2,360 \$3,770	\$2,870 \$4,020	\$4,180 \$4,670	\$4,480 \$4,940	\$4,800 \$5,210	\$2,119,330 \$3,187,930
	TOTAL	\$2,700	\$3,060	\$3,980	\$4,470	\$4,980	\$5,240	\$5,430	\$5,620	\$5,620	\$6,130	\$6,890	\$8,850	\$9,420	\$10,010	\$5,307,260
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EH	BASIN	\$1,370	\$1,570	\$1,960	\$2,350	\$2,750	\$2,940	\$3,090	\$3,240	\$3,240	\$3,630	\$4,410	\$6,420	\$6,870	\$7,370	\$4,248,510
	PIPE TOTAL	\$2,610	\$2,950	\$3,920	\$4,260	\$4,630	\$4,810	\$4,970	\$5,100	\$5,100	\$5,460	\$5,830	\$6,770	\$7,160	\$7,560	\$5,121,320
	TOTAL	\$3,980	\$4,520	\$5,880	\$6,610	\$7,380	\$7,750	\$8,060	\$8,340	\$8,340	\$9,090	\$10,240	\$13,190	\$14,030	\$14,930	\$9,369,830
EI	BASIN	\$3,370	\$3,850	\$4,820	\$5,770	\$6,750	\$7,220	\$7,590	\$7,960	\$7,960	\$8,910	\$10,830	\$15,760	\$16,870	\$18,080	\$2,809,810
	PIPE	\$3,480	\$3,940	\$5,230	\$5,680	\$6,170	\$6,410	\$6,620	\$6,790	\$6,790	\$7,280	\$7,770	\$9,020	\$9,550	\$10,070	\$1,725,530
	TOTAL	\$6,850	\$7,790	\$10,050	\$11,450	\$12,920	\$13,630	\$14,210	\$14,750	\$14,750	\$16,190	\$18,600	\$24,780	\$26,420	\$28,150	\$4,535,340
EJ	BASIN	\$4,120	\$4,700	\$5,900	\$7,050	\$8,250	\$8,830	\$9,280	\$9,730	\$9,730	\$10,890	\$13,240	\$19,260	\$20,620	\$22,110	\$4,200,810
	PIPE	\$4,950	\$5,590	\$7,430	\$8,070	\$8,760	\$9,110	\$9,410	\$9,650	\$9,650	\$10,350	\$11,040	\$12,820	\$13,560	\$14,310	\$4,354,250
	TOTAL	\$9,070	\$10,290	\$13,330	\$15,120	\$17,010	\$17,940	\$18,690	\$19,380	\$19,380	\$21,240	\$24,280	\$32,080	\$34,180	\$36,420	\$8,555,060
	DACIN	*200	4450	AFC0	+670	+700	*040	*000	4020	*020	*1.020	±1.200	41.020	41.050	±2.100	*CFF 0F0
EK	BASIN PIPE	\$390 \$1,880	\$450 \$2,130	\$560 \$2,830	\$670 \$3,070	\$780 \$3,340	\$840 \$3,470	\$880 \$3,580	\$920 \$3,670	\$920 \$3,670	\$1,030 \$3,940	\$1,260 \$4,200	\$1,830 \$4,880	\$1,950 \$5,160	\$2,100 \$5,450	\$655,050 \$2,569,900
	TOTAL	\$2,270	\$2,580	\$3,390	\$3,740	\$4,120	\$4,310	\$4,460	\$4,590	\$4,590	\$4,970	\$5,460	\$6,710	\$7,110	\$7,550	\$3,224,950
EL	BASIN PIPE	\$2,130 \$1,470	\$2,430 \$1,660	\$3,040 \$2,210	\$3,640 \$2,400	\$4,260 \$2,610	\$4,550 \$2,710	\$4,790 \$2,800	\$5,020 \$2,870	\$5,020 \$2,870	\$5,620 \$3,080	\$6,830 \$3,280	\$9,940 \$3,810	\$10,640 \$4,030	\$11,410 \$4,250	\$1,026,890 \$393,890
	TOTAL	\$3,600	\$4,090	\$5,250	\$6,040	\$6,870	\$7,260	\$7,590	\$7,890	\$7,890	\$8,700	\$10,110	\$13,750	\$14,670	\$15,660	\$1,420,780
				. ,			. ,					,		. ,-		
EM	BASIN	\$1,970	\$2,250	\$2,820	\$3,370	\$3,940	\$4,220	\$4,430	\$4,650	\$4,650	\$5,200	\$6,330	\$9,200	\$9,850	\$10,560	\$2,557,150
	PIPE TOTAL	\$3,120	\$3,520 ¢5,770	\$4,680 \$7,500	\$5,080 ¢8.450	\$5,520 \$0,460	\$5,740 ¢0.060	\$5,930 ¢10,360	\$6,080 \$10,730	\$6,080	\$6,520	\$6,960 ¢13,300	\$8,080	\$8,550	\$9,010 ¢10.570	\$3,124,830
	IUIAL	\$5,090	\$5,770	\$7,500	\$8,450	\$9,460	\$9,960	\$10,360	\$10,730	\$10,730	\$11,720	\$13,290	\$17,280	\$18,400	\$19,570	\$5,681,980

	•	AE-5, A-L, O	A1, A2, RR	R-1-E, R-1-EH, R-A	R-1-A, R-1-AH	R-1-B, R-1-C, RE	R-1 40%	R-1 45%	R-1 50%	R-2, M-H	R-3	R-4, T-P	M-1, M-2, M-3, C-R, M-1-P, S-L	C-P, C-M, R-P	C-1, C-2, C-3, C-4, C-5, C-6,	Total Cost
Area	1														C-L, P	
EN	BASIN PIPE	\$1,590 \$6,040	\$1,810 \$6,830	\$2,270 \$9,060	\$2,710 \$9,850	\$3,170 \$10,690	\$3,400 \$11,110	\$3,570 \$11,480	\$3,740 \$11,780	\$3,740 \$11,780	\$4,190 \$12,620	\$5,090 \$13,470	\$7,410 \$15,640	\$7,930 \$16,550	\$8,500 \$17,460	\$3,283,070 \$8,318,460
	TOTAL	\$7,630	\$8,640	\$11,330	\$12,560	\$13,860	\$14,510	\$15,050	\$15,520	\$15,520	\$16,810	\$18,560	\$23,050	\$24,480	\$25,960	\$11,601,530
EO	BASIN PIPE	\$2,980 \$2,850	\$3,390 \$3,220	\$4,260 \$4,280	\$5,090 \$4,650	\$5,960 \$5,050	\$6,370 \$5,250	\$6,700 \$5,420	\$7,030 \$5,560	\$7,030 \$5,560	\$7,860 \$5,960	\$9,560 \$6,360	\$13,910 \$7,390	\$14,890 \$7,820	\$15,960 \$8,250	\$4,971,020 \$3,966,870
	TOTAL	\$5,830	\$6,610	\$8,540	\$9,740	\$11,010	\$11,620	\$12,120	\$12,590	\$12,590	\$13,820	\$15,920	\$21,300	\$22,710	\$24,210	\$8,937,890
NN	BASIN PIPE	\$1,610 \$3,670	\$1,830 \$4,150	\$2,300 \$5,510	\$2,750 \$5,990	\$3,210 \$6,500	\$3,440 \$6,760	\$3,610 \$6,980	\$3,790 \$7,160	\$3,790 \$7,160	\$4,240 \$7,680	\$5,160 \$8,190	\$7,500 \$9,510	\$8,030 \$10,060	\$8,610 \$10,610	\$4,033,230 \$7,155,400
	TOTAL	\$5,280	\$5,980	\$7,810	\$8,740	\$9,710	\$10,200	\$10,590	\$10,950	\$10,950	\$11,920	\$13,350	\$17,010	\$18,090	\$19,220	\$11,188,630
1 <b>G</b>	BASIN PIPE	\$1,330 \$1,380	\$1,330 \$1,380	\$1,670 \$1,830	\$1,990 \$1,980	\$2,330 \$2,150	\$2,500 \$2,240	\$2,620 \$2,310	\$2,750 \$2,370	\$2,750 \$2,370	\$3,080 \$2,540	\$3,740 \$2,710	\$5,450 \$3,150	\$5,830 \$3,330	\$6,250 \$3,520	\$1,660,870 \$1,541,159
	TOTAL	\$2,710	\$2,710	\$3,500	\$3,970	\$4,480	\$4,740	\$4,930	\$5,120	\$5,120	\$5,620	\$6,450	\$8,600	\$9,160	\$9,770	\$3,202,029
3G	BASIN PIPE	\$2,130 \$2,260	\$2,430 \$2,560	\$3,050 \$3,390	\$3,650 \$3,690	\$4,270 \$4,010	\$4,560 \$4,160	\$4,800 \$4,300	\$5,030 \$4,410	\$5,030 \$4,410	\$5,630 \$4,730	\$6,850 \$5,050	\$9,960 \$5,860	\$10,670 \$6,200	\$11,430 \$6,540	\$4,649,160 \$4,154,740
	TOTAL	\$4,390	\$4,990	\$6,440	\$7,340	\$8,280	\$8,720	\$9,100	\$9,440	\$9,440	\$10,360	\$11,900	\$15,820	\$16,870	\$17,970	\$8,803,900
<b>7</b> C	BASIN PIPE	\$1,950 \$1,230	\$2,230 \$1,390	\$2,790 \$1,840	\$3,340 \$2,000	\$3,910 \$2,170	\$4,180 \$2,260	\$4,400 \$2,330	\$4,610 \$2,390	\$4,610 \$2,390	\$5,160 \$2,570	\$6,270 \$2,740	\$9,120 \$3,180	\$9,770 \$3,360	\$10,470 \$3,550	\$3,835,680 \$1,731,900
	TOTAL	\$3,180	\$3,620	\$4,630	\$5,340	\$6,080	\$6,440	\$6,730	\$7,000	\$7,000	\$7,730	\$9,010	\$12,300	\$13,130	\$14,020	\$5,567,580
7D	BASIN PIPE	\$2,140 \$1,830	\$2,440 \$2,060	\$3,060 \$2,740	\$3,660 \$2,980	\$4,290 \$3,230	\$4,590 \$3,360	\$4,820 \$3,470	\$5,060 \$3,560	\$5,060 \$3,560	\$5,660 \$3,820	\$6,880 \$4,070	\$10,010 \$4,730	\$10,710 \$5,010	\$11,480 \$5,280	\$3,756,650 \$2,216,710
	TOTAL	\$3,970	\$4,500	\$5,800	\$6,640	\$7,520	\$7,950	\$8,290	\$8,620	\$8,620	\$9,480	\$10,950	\$14,740	\$15,720	\$16,760	\$5,973,360
	*Note: 1	A surcharge fee	is in effect pe	r Board Resolutio	on Nos. 2005-480	& 2018-908.										
7H	BASIN PIPE	\$2,290 \$4,590	\$2,610 \$5,180	\$3,280 \$6,880	\$3,920 \$7,480	\$4,580 \$8,120	\$4,900 \$8,440	\$5,150 \$8,710	\$5,410 \$8,940	\$5,410 \$8,940	\$6,050 \$9,590	\$7,350 \$10,230	\$10,700 \$11,880	\$11,450 \$12,570	\$12,280 \$13,250	\$5,192,980 \$7,363,960
	TOTAL	\$6,880	\$7,790	\$10,160	\$11,400	\$12,700	\$13,340	\$13,860	\$14,350	\$14,350	\$15,640	\$17,580	\$22,580	\$24,020	\$25,530	\$12,556,940
	*Note:	A surcharge fee	is in effect pe	r Board Resolutio	on Nos. 2005-480	& 2018-908.										

#### DRAINAGE FEE SCHEDULE FOR ZONE 2: PLANNED LOCAL DRAINAGE AREAS

	AE-5, A-L, O	A1, A2, RR	R-1-E, R-1-EH, R-A	R-1-A, R-1-AH	R-1-B, R-1-C, RE	R-1 40%	R-1 45%	R-1 50%	R-2, M-H	R-3	R-4, T-P	M-1, M-2, M-3, C-R, M-1-P, S-L	C-P, C-M, R-P	C-1, C-2, C-3, C-4, C-5, C-6,	Total Cost
Area														C-L, P	
Zone 2 BASIN	\$750	\$850	\$1,070	\$1,280	\$1,490	\$1,600	\$1,680	\$1,760	\$1,760	\$1,970	\$2,390	\$3,480	\$3,730	\$4,000	\$83,994,458
PIPE	\$1,610	\$1,820	\$2,420	\$2,630	\$2,850	\$2,970	\$3,060	\$3,140	\$3,140	\$3,370	\$3,590	\$4,180	\$4,420	\$4,660	\$127,397,730
TOTAL	\$2,360	\$2,670	\$3,490	\$3,910	\$4,340	\$4,570	\$4,740	\$4,900	\$4,900	\$5,340	\$5,980	\$7,660	\$8,150	\$8,660	\$211,392,188

#### Planned Local Drianage Areas: Zone 2

					aillieu Local Di	ilaliage Alea	3. ZUIIC Z				
Area	Basin Cost	Pipe Cost	Total	Area	Basin Cost	Pipe Cost	Total	Area	Basin Cost	Pipe Cost	Total
Α	\$2,299,010	\$1,716,030	\$4,015,040	X	\$1,839,287	\$448,581	\$2,287,868	00	\$2,241,180	\$790,011	\$3,031,191
В	\$1,050,726	\$142,170	\$1,192,896	Υ	\$1,175,737	\$2,265,162	\$3,440,899	PP	\$1,827,799	\$1,220,346	\$3,048,145
С	\$479,953	\$317,414	\$797,367	Z	\$1,121,879	\$2,525,668	\$3,647,547 **	RR	\$5,178,163	\$18,328,132	\$23,506,295
D	\$801,395	\$694,153	\$1,495,548	AA	\$978,116	\$1,343,241	\$2,321,357	SS	\$2,525,088	\$3,296,790	\$5,821,878
E	\$777,422	\$228,063	\$1,005,485	BB	\$499,109	\$822,774	\$1,321,883	П	\$1,959,614	\$1,599,471	\$3,559,085
F	\$284,535	\$302,016	\$586,551	CC	\$465,921	\$2,085,168	\$2,551,089	UU1	\$474,282	\$1,155,629	\$1,629,911
G	\$1,153,808	\$157,007	\$1,310,815	CO2	\$904,070	\$1,424,260	\$2,328,330	UU2	\$1,590,601	\$1,686,286	\$3,276,887
н	\$99,858	\$214,682	\$314,540	DD	\$1,896,981	\$7,725,461	\$9,622,442	UU3	\$3,419,421	\$9,617,554	\$13,036,975
I	\$227,828	\$248,025	\$475,853	EE	\$754,118	\$3,358,704	\$4,112,822	W	\$34,124	\$116,961	\$151,085
J	\$1,682,005	\$435,847	\$2,117,852	FF	\$1,433,799	\$9,604,610	\$11,038,409	ww	\$18,653	\$360,044	\$378,697
K	\$1,040,301	\$677,207	\$1,717,508	GG	\$2,485,389	\$1,539,639	\$4,025,028	XX	\$1,025,092	\$2,174,474	\$3,199,566
L	\$662,320	\$494,850	\$1,157,170	НН	\$4,200,015	\$5,506,475	\$9,706,490	ZZ	\$2,565,696	\$2,869,195	\$5,434,891
М	\$967,464	\$257,885	\$1,225,349	П1	\$4,819,438	\$16,627,228	\$21,446,666				
N	\$482,052	\$434,159	\$916,211	II2	\$7,945,847	\$1,306,882	\$9,252,729				
0	\$1,046,970	\$190,138	\$1,237,108	II3	\$1,745,301	\$1,672,599	\$3,417,900				
Р	\$884,478	\$277,552	\$1,162,030	II4	\$2,259,789	\$1,113,110	\$3,372,899				

\$2,039,095

\$1,999,167

\$2,283,613

\$567,301

JJ

KK

\$4,194,090

\$2,127,813

\$2,386,430

\$5,409,017 \*

\$1,731,054

\$1,454,875

\$660,035

\$1,934,684

\$2,463,036

\$672,938

\$1,726,395

\$3,474,333

\$3,846,098

\$1,486,803

\$3,412,009

\$944,465

\$5,885,193

\$3,485,970

\$5,695,622

\$1,511,766

W \* Note: A surcharge fee is in effect per Board Resolution No. 885-BPBR.

z \*\* Note: A surcharge fee is in effect per Board Resolution Nos. 1227, 1265, 1268, 1386.

#### DRAINAGE FEE SCHEDULE FOR ZONE 3: PLANNED LOCAL DRAINAGE AREAS

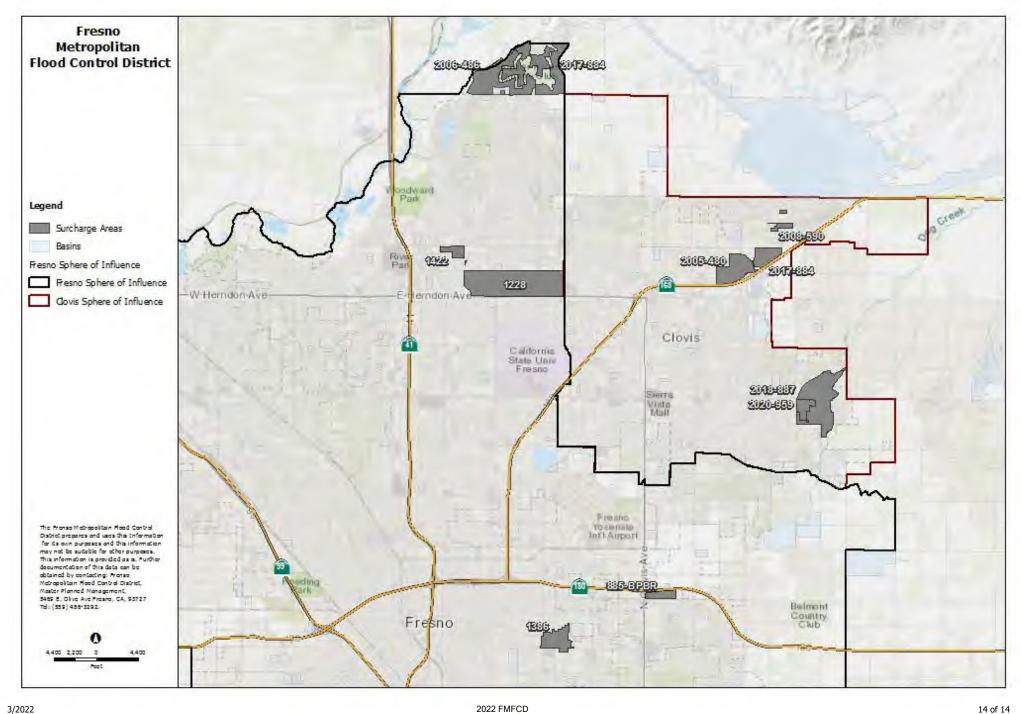
	AE-5, A-L, O	A1, A2, RR	R-1-E, R-1-EH, R-A	R-1-A, R-1-AH	R-1-B, R-1-C, RE	R-1 40%	R-1 45%	R-1 50%	R-2, M-H	R-3	R-4, T-P	M-1, M-2, M-3, C-R, M-1-P, S-L	C-P, C-M, R-P	C-1, C-2, C-3, C-4, C-5, C-6,	Total Cost
Area														C-L, P	
Zone 3 BASIN	\$1,410	\$1,600	\$2,010	\$2,410	\$2,820	\$3,010	\$3,170	\$3,320	\$3,320	\$3,720	\$4,520	\$6,570	\$7,040	\$7,550	\$25,987,808
PIPE	\$1,520	\$1,720	\$2,280	\$2,480	\$2,690	\$2,800	\$2,890	\$2,970	\$2,970	\$3,180	\$3,400	\$3,940	\$4,170	\$4,400	\$20,111,594
TOTAL	\$2,930	\$3,320	\$4,290	\$4,890	\$5,510	\$5,810	\$6,060	\$6,290	\$6,290	\$6,900	\$7,920	\$10,510	\$11,210	\$11,950	\$46,099,402

Planned Local Drianage Areas: Zone 3

Area	Basin Cost	Pipe Cost	Total
Q	\$393,027	\$411,805	\$804,832
S	\$1,310,299	\$2,270,780	\$3,581,079
1E	\$2,104,757	\$933,226	\$3,037,983
2D	\$831,893	\$1,423,085	\$2,254,978
3A	\$1,332,641	\$913,853	\$2,246,494
3D	\$1,427,625	\$1,032,196	\$2,459,821
3F	\$1,105,476	\$1,224,524	\$2,330,000
4B	\$1,549,023	\$988,399	\$2,537,422
4C	\$1,144,187	\$2,383,951	\$3,528,138
4D	\$3,623,973	\$1,032,287	\$4,656,260
4E	\$3,631,939	\$2,148,572	\$5,780,511
5B/5C	\$4,484,990	\$2,231,625	\$6,716,615
5F	\$1,589,077	\$1,530,399	\$3,119,476
6D	\$1,458,901	\$1,586,892	\$3,045,793

#### DRAINAGE FEE SCHEDULE FOR SURCHARGE AREAS: PLANNED LOCAL DRAINAGE AREAS

	-	AE-5, A-L, O	A1, A2, RR	R-1-E, R-1-EH, R-A	R-1-A, R-1-AH	R-1-B, R-1-C, RE	R-1 40%	R-1 45%	R-1 50%	R-2, M-H	R-3	R-4, T-P	M-1, M-2, M-3, C-R, M-1-P, S-L	C-P, C-M, R-P	C-1, C-2, C-3, C-4, C-5, C-6,
Area															C-L, P
w	TOTAL	-	-	-	-	-	-	-	-	-	-	-	\$11,075	-	-
	*Note: 8	Surcharge Resolut	ion: 885-BPBR												
Z	TOTAL	-	-	-	-	-	-	-	-	\$1,970	\$2,110	\$2,250	\$2,615	\$5,380	\$2,915
	*Note: 8	Surcharge Resolut	ion: 1386												
ВХ	TOTAL	-	\$270	\$360	\$390	\$430	\$445	\$445	\$445	\$470	\$510	\$540	\$630	\$660	\$700
	*Note: 8	Surcharge Resolut	ion: 2008-590												
ВХ	TOTAL	-	-	-	-	-	-	-	-	-	-	-	-	\$14,310	-
	*Note: 8	Surcharge Resolut	ion: 2017-884												
СМ	TOTAL	\$90	\$105	\$135	\$145	\$160	\$165	\$165	\$165	\$175	\$185	\$200	\$235	\$485	\$260
	*Note: 8	Surcharge Resolut	ion: 1228												
CN	TOTAL	-	-	-	-	-	-	-	-	\$2,200	\$2,395	\$2,695	\$3,465	\$3,690	\$3,925
	*Note: 8	Surcharge Resolut	ion: 1422												
DE	TOTAL	-	-	-		-	\$790	\$790	\$790	\$840	\$900	-	\$1,120	\$1,250	\$1,250
	*Note: 8	Surcharge Resolut	ion: 2006-486												
DN	TOTAL	-	-	-		-	\$11,270	\$11,640	\$11,940	\$11,940		-	-		\$17,700
	*Note: 8	Surcharge Resolut	ion: 2017-884												
DO	TOTAL	-	-	-	-	-	-	-	\$4,350	\$4,350	\$4,660	\$4,660	-	\$6,110	\$6,440
	*Note: 8	Surcharge Resolut	ion: 2018-887												
DO	TOTAL	-	-	-	-	-	-	-	-	-	\$4,140	\$4,140	-	-	\$5,720
	*Note: S	Surcharge Resolut	ion: 2020-959												
7D	TOTAL	-	-	-	-	-	-	-	-	-	-	-	-	\$5,555	-
	*Note: S	Surcharge Resolut	ion: 2005-480												
7H	TOTAL	-	-	-	-	-	-	-	-	-	-	-	-	\$5,555	-
	*Note: 8	Surcharge Resolut	ion: 2005-480												



# **Fresno Metropolitan Flood Control District**



### 2022 DRAINAGE FEE SCHEDULE

**Drainage Area: 1E** 

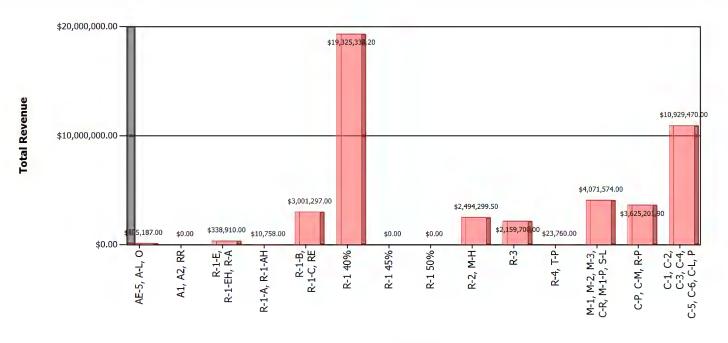
Effective Date: 3/1/2022 Date Report Generated: 1/5/2022 Drainage Area:

Zone: 3

Drainage Area is within the boundaries of:

Fresno County	City of Fresno	City of Clovis
Yes	No	Yes

Zoning	Area (acres)	Basin Cost	Pipe Cost	Total Cost	Basin KA	Pipe KA
AE-5, A-L, O	35.90	\$1,410.00	\$1,520.00	\$2,930.00	35.90	35.90
A1, A2, RR	-	\$1,600.00 <b>*</b>	<b>Erro</b> f <sub>1,720.00</sub>	\$3,320.00	-	-
R-1-E, R-1-EH, R-A	79.00	\$2,010.00	\$2,280.00	\$4,290.00	112.97	118.50
R-1-A, R-1-AH	2.20	\$2,410.00	\$2,480.00	\$4,890.00	3.76	3.59
R-1-B, R-1-C, RE	544.70	\$2,820.00	\$2,690.00	\$5,510.00	1,089.40	964.12
R-1 40%	3,326.22	\$3,010.00	\$2,800.00	\$5,810.00	7,118.11	6,120.24
R-1 45%	-	\$3,170.00	\$2,890.00	\$6,060.00	-	-
R-1 50%	-	\$3,320.00	\$2,970.00	\$6,290.00	-	-
R-2, M-H	396.55	\$3,320.00	\$2,970.00	\$6,290.00	935.86	773.27
R-3	313.00	\$3,720.00	\$3,180.00	\$6,900.00	826.32	654.17
R-4, T-P	3.00	\$4,520.00	\$3,400.00	\$7,920.00	9.63	6.69
M-1, M-2, M-3, C-R, M-1-P, S-L	387.40	\$6,570.00	\$3,940.00	\$10,510.00	1,809.16	1,003.37
C-P, C-M, R-P	323.39	\$7,040.00	\$4,170.00	\$11,210.00	1,616.95	886.09
C-1, C-2, C-3, C-4, C-5, C-6, C-L, P	914.60	\$7,550.00	\$4,400.00	\$11,950.00	4,902.26	2,643.19
Total:	6,325.96			\$46,085,495.60	18,460.31	13,209.13



Zoning

Drainage Area: 1E

5.) State Loan Interest	\$0.00	\$0.00	\$0.00
4.00 % Funding Deficit Adjustment:	\$77,097.31	\$34,184.11	\$111,281.42
Sub Total:	\$1,927,432.77	\$854,602.70	\$2,782,035.47
4.) Special Adj. Pre-FMFCD Est. Book Value	\$319,000.50	\$589,000.00	\$908,000.50
3.) Preliminary Value	\$0.00	\$3,450.00	\$3,450.00
2.) Estimated Value	\$751,102.79	\$51,351.00	\$802,453.79
1.) Booked Value	\$857,329.48	\$210,801.70	\$1,068,131.18
	Basin Cost	Pipe Cost	Total Cost

Drainage Area: 1E

Status	Contract No.	Description	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booked Cost
	-	APPRAISAL	-	-	-	-
	-	APPRAISAL (CIEDB)	-	-	-	-
	-	CEQA	-	-	-	-
	-	LAND ACQUISITION/TITLE	-	-	\$370,110.50	-
	-	LAND ACQUISITION/TITLE (CIEDB)	-	-	-	-
	-	SITE ASSESSMENT	-	-	-	-
	-	TELEMETRY	-	-	\$4,904.42	-
	-	MISCELLANEOUS	-	-	-	\$61,840.41
	1E-1	(FOWLER & GETTYSBURG): TRACT 4196: PIPELINE	-	-	-	-
	1E-2	PIPELINE: S-91-24; FOWLER AND ASHLAN	-	-	-	\$42,952.03
	1E-3	(FOWLER & GETTYSBURG): TRACT 4169: PIPELINE	-	-	-	-
	1E-4	(ASHLAN & GETTYSBURG): PIPELINE: FOWLER AVENUE; RECONSTRUCTION	-	-	-	\$16,338.57
	1E-5	(ASHLAN & FOWLER): INTERNAL PIPE, PUMP STATION; LOW FLOW FENCE	-	-	\$295,030.21	-
	1E-6	TRACT-2665 (NE CORNER GETTYSBURG & SUNNYSIDE): PIPELINE	-	-	-	-
	1E-7	TRACT-2666 (SUNNYSIDE AVE & RALL AVE): PIPELINE	-	-	-	-
	1E-8	TRACT-2980 (CLAREMONT & TARPEY): PIPELINE	-	-	-	-
	1E-9	TRACT-3030 (FOWLER AVE & RICHERT): PIPELINE	-	-	-	-
	1E-10	TRACT-3562 (E TARPEY DR & TARPEY DR): PIPELINE	-	-	-	-
	1E-11	TRACT-3580 (S/W GETTYSBURG & FOWLER): PIPELINE	-	-	-	-
	1E-12	TRACT-3669 (N/W ASHLAN & FOWLER): PIPELINE	-	-	-	-
	1E-13	(S/W ASHLAN & FOWLER): TRACT 3858: PIPELINE	-	-	-	-
	1E-14	TRACT-3830 (LAVERNE & DONNER): INLET	-	-	-	-
	1E-15	TRACT-3856 (ARMSTRONG & GETTYSBURG): DRAIN WELL	-	-	-	-
	1E-16	(GETTYSBURG & ARMSTRONG): TRACT 3974:(N.M.P.F.)	-	-	-	-
	1E-17	(GETTYSBURG & WHITTIER): TRACT 3922:(N.M.P.F.)	-	-	-	-
	1E-18	(ASHLAN & HELM CANAL): RELOCATION OF FENCE FOR CANAL CONSOLIDATION	-	-	\$13,242.00	-
	1E-19	(GOULD CANAL & HELM CANAL): CONSOLIDATION	-	-	\$44,171.27	-
sign	1E-20	(ASLAN & HELM CANAL): TOT LOT AND PICNIC AREA, OUTFALL STRUCTURE SEC OF ELECTRICAL STATION	-	-	-	-
	1E-21	(ASHLAN & ARMSTRONG): STREET RECONSTRUCTION, DRAIN LINE	-	-	-	\$49,772.86
	1E-22	(ASHLAN & FOWLER): OUTFALLS AND INTERNAL PIPE	-	-	\$64,934.34	\$16,805.00
	1E-23	(ASHLAN & FOWLER): BASIN GRADING	-	-	\$62,080.74	-
	1E-24	(ASHLAN & FOWLER): HYDROSEEDING	-	-	\$2,856.00	-
sign	1E-25	(ASHLAN & FOWLER): TRACT 4929:S AND LATERAL	-	-	-	-
sign	1E-26	18" DRAINLINE & INLET IN SWIFT AVE.	-	-	-	-
	1E-27	TRACT-5144 (ASHLAN & E/O FOWLER): INLETS & LATERALS	-	-	-	\$2,245.83
esign	1E-28	TRACT-5330 (ASHLAN & ARMSTRONG): INLET AND LATERAL EXTENSION	-	-	-	-
	1E-29	ASHLAN AVE STREET IMPROVEMENTS, FOWLER TO TEMPERANCE & BASIN 1G STREET IMPROVEMENTS	-	-	-	\$19,191.00

Status	Contract No.	Description	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booked Cost
Design	1E-30	(ASHLAN & FOWLER): BASIN 1E LANDSCAPE	-	-	-	-
Est.	1E-31	(FOWLER & ASHLAN): DRAINAGE INLET MODIFICATIONS	-	\$3,450.00	-	\$1,656.00
		Total:	\$0.00	\$3,450.00	\$857,329.48	\$210,801.70

\$751,102.79

Basin: 1E

Political Boundary: City of Clovis, Area 3

Land Vaule Boundary: E. OF CLOVIS AVE. BETWEEN ANNADALE AND SHAW

Description	Unit Cost	Quantity	Estimated Cost
Basin Excavation 10% Assumption	\$1.00 / CY	-	-
Grading	\$35,000.00 / EA	-	-
Fence, Pad, and Gate	\$40.00 / LF	588.00	\$23,520.00
Mowstrip	\$20.00 / LF	2,217.43	\$44,348.60
Sprinkler and Turf	\$38,500.00 / AC	10.21	\$393,085.00
Arterial Paving	\$109.00 / LF	-	-
Major Street Fee	\$0.00 / AC	10.21	-
Undergrounding of Utilities	\$0.00 / AC	10.21	-
Local Paving	\$53.00 / LF	-	-
Curb and Gutter	\$40.00 / LF	-	-
Sidewalk	\$93.00 / LF	-	-
Sewer Line	\$0.00 / LF	-	-
Water Line	\$31.00 / LF	-	-
Street Lights	\$70.00 / LF	-	-
Pump Station/Intake	\$550,000.00 / EA	-	-
Pump Station Completion	\$275,000.00 / EA	-	-
Reclaimed Pump Existing	\$110,000.00 / EA	1.00	\$110,000.00
Reclaimed Pump Proposed	\$90,000.00 / EA	-	-
Land Acquisition	\$75,000.00 / AC	-	-
Basin Access Easement	\$37,500.00 / AC	-	-
Water Capacity Fee	\$0.00 / EA	1.00	-
Grid Main	\$1,463.00 / AC	10.21	\$14,937.23
Well Charge	\$7,809.00 / AC	10.21	\$79,729.89
Water Tap and Meter	\$17,200.00 / EA	1.00	\$17,200.00
CEQA, Site Access, Appraisal	\$27,000.00 / EA	-	-
Telemetry System	\$10,000.00 / EA	-	-
		Sub Total:	\$682,820.72
		10% Contingency	\$68,282.07
		Total:	\$751,102.79

**Grand Total:** 

Report for Scheduled Year 2022 Date Report Finalized: 3/1/2022

Drainage Area: 1E

Cost Pricing Bases: **DEVELOPED** 90% Trench Resurfacing Cost

Description	Unit Cost	Quantity	<b>Estimated Cost</b>
15" Concrete Pipes	\$199.00 / LF	-	-
18" Concrete Pipes	\$208.00 / LF	145.10	\$30,180.80
24" Concrete Pipes	\$228.00 / LF	-	-
30" Concrete Pipes	\$256.00 / LF	-	-
36" Concrete Pipes	\$298.00 / LF	-	-
42" Concrete Pipes	\$330.00 / LF	-	-
48" Concrete Pipes	\$368.00 / LF	-	-
54" Concrete Pipes	\$432.00 / LF	-	-
60" Concrete Pipes	\$482.00 / LF	-	-
66" Concrete Pipes	\$561.00 / LF	-	-
72" Concrete Pipes	\$642.00 / LF	-	-
34" Concrete Pipes	\$710.00 / LF	-	-
6" Concrete Pipes	\$760.00 / LF	-	-
.5" Jacked Pipes	\$1,026.00 / LF	-	-
8" Jacked Pipes	\$1,091.00 / LF	-	-
4" Jacked Pipes	\$1,298.00 / LF	-	-
0" Jacked Pipes	\$1,512.00 / LF	-	-
6" Jacked Pipes	\$2,100.00 / LF	-	-
2" Jacked Pipes	\$2,537.00 / LF	-	-
8" Jacked Pipes	\$2,661.00 / LF	-	-
4" Jacked Pipes	\$2,834.00 / LF	-	-
0" Jacked Pipes	\$2,916.00 / LF	-	-
6" Jacked Pipes	\$3,083.00 / LF	-	-
'2" Jacked Pipes	\$3,214.00 / LF	-	-
4" Jacked Pipes	\$3,397.00 / LF	-	-
1anholes	\$6,100.00 / EA	1.00	\$6,100.00
nlets & Laterals	\$4,800.00 / EA	1.00	\$4,800.00
Outfalls	\$16,300.00 / EA	-	-
Saffled Aprons	\$3,000.00 / LF	-	-
tiver Outfalls	\$75,000.00 / EA	-	-
Canal Turnout	\$30,000.00 / EA	-	-
Pipe Easements	\$37,500.00 / EA	-	-
Canal Liner Case I	\$15,000.00 / EA	-	-
Canal Liner Case II	\$30,000.00 / EA	-	-

 Sub Total:
 \$41,080.80

 25% Contingency
 \$10,270.20

 Total:
 \$51,351.00

Report for Scheduled Year 2022 Date Report Finalized: 3/1/2022

Zoning	Land Use		MP Acres	GIS Acres	(+/-)
A1, A2, RR	DD 2				
1	RD-R		-	<del>-</del>	-
2	RD-R		-	-	-
R	RD-R		-	-	-
		Total:	-	-	-
<u>AE-5, A-L, O</u> E-5	RD-R		-	-	-
-L	RD-R		<u> </u>		-
			-		<u> </u>
)	RD-R	Total:	<u> </u>	<u> </u>	-
C-1, C-2, C-3, C-4, C-5, C-6, C-L,	D.	iotai.	-	-	
-1	С		28.40	-	(28.40)
-2	C		-	-	-
:-3	C		-	-	-
-4	C		-	-	-
:-5	C		_	-	-
-5 -6	C				-
-0 -L	C		-	<del>-</del>	
					-
	С		-	-	- (22.42)
		Total:	28.40	<u>-</u>	(28.40)
C-P, C-M, R-P -P	OC			-	-
-r -M	OC OC		2.00		(2.00)
-M -P	OC OC		-		
-r	UC .	Total:	2.00	-	(2.00)
M-1, M-2, M-3, C-R, M-1-P, S-L		1 Otal:	2.00	-	(2.00)
м-1, м-2, м-3, с-к, м-1-Р, <u>5-г</u> l-1	LI/HI		-	-	-
1-2	LI/HI		-	-	-
l-3	LI/HI		-		-
i-3 R					
	LI/HI		-	-	-
l-1-P	LI/HI			-	-
-L	LI/HI		-	-	-
·		Total:	-	-	
R-1 40% R-1 40%	MD-R		92.10	-	(92.10)
1-1-10-70	א-טויו	Total:	92.10	<u> </u>	(92.10)
R-1 45%		Total.	32.10		(32.10)
-1 45%	MD-R		-	-	-
		Total:	-	-	-
R-1 50%					
-1 50%	MD-R		-	-	-
		Total:	-	-	-
R-1-A, R-1-AH					
-1-A	LDR		1.00	-	(1.00)
-1-AH	LDR		-	-	-
		Total:	1.00	-	(1.00)
R-1-B, R-1-C, RE					
-1-B	MLD-R		-	-	-
-1-C	MLD-R		347.00	-	(347.00)
E	MLD-R		-	-	-
		Total:	347.00	-	(347.00)
R-1-E, R-1-EH, R-A					
-1-E	RD-R		-	-	-
-1-EH	RD-R		-	-	-
-A	RD-R		-	-	-
		Total:	-	-	-
R-2, M-H	MUD D		12.00		(43.00)
-2	MHD-R		12.90	-	(12.90)
-H	MHD-R		-	<u>-</u>	-
		Total:	12.90	-	(12.90)
R-3	HD D		4.00		(4.00)
-3	HD-R		4.00	-	(4.00)
		Total:	4.00	-	(4.00)
R-4, T-P	HD-R		0.80	-	(0.80)
			0.00	-	(0.00)
-4					
-4	HD-R	Tatel	-	-	- (0.90)
		Total:		-	(0.80)

# **Fresno Metropolitan Flood Control District**



### 2022 DRAINAGE FEE SCHEDULE

**Drainage Area: 1G** 

Effective Date: 3/1/2022 Date Report Generated: 1/5/2022

Report for Scheduled Year 2022 Date Report Finalized: 3/1/2022

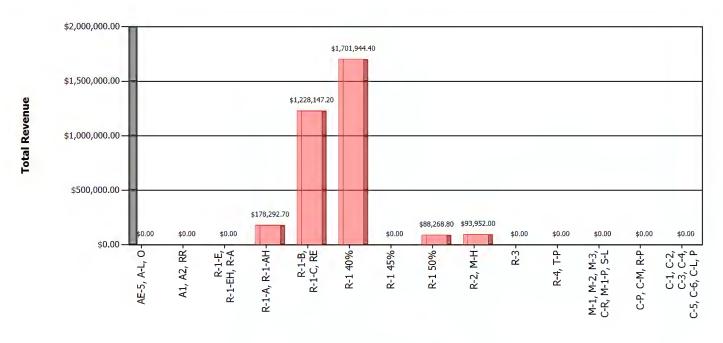
Drainage Area:

Zone: 1

Drainage Area is within the boundaries of:

Fresno County	City of Fresno	City of Clovis
Yes	No	Yes

Zoning	Area (acres)	Basin Cost	Pipe Cost	Total Cost	Basin KA	Pipe KA
AE-5, A-L, O	-	\$1,330.00	\$1,380.00	\$2,710.00	-	-
A1, A2, RR	-	\$1,330.00	#Errof <sub>1,380.00</sub>	\$2,710.00	-	-
R-1-E, R-1-EH, R-A	-	\$1,670.00	\$1,830.00	\$3,500.00	-	-
R-1-A, R-1-AH	44.91	\$1,990.00	\$1,980.00	\$3,970.00	76.80	73.20
R-1-B, R-1-C, RE	274.14	\$2,330.00	\$2,150.00	\$4,480.00	548.28	485.23
R-1 40%	359.06	\$2,500.00	\$2,240.00	\$4,740.00	768.39	660.67
R-1 45%	-	\$2,620.00	\$2,310.00	\$4,930.00	-	-
R-1 50%	17.24	\$2,750.00	\$2,370.00	\$5,120.00	40.69	33.62
R-2, M-H	18.35	\$2,750.00	\$2,370.00	\$5,120.00	43.31	35.78
R-3	-	\$3,080.00	\$2,540.00	\$5,620.00	-	-
R-4, T-P	-	\$3,740.00	\$2,710.00	\$6,450.00	-	-
M-1, M-2, M-3, C-R, M-1-P, S-L	-	\$5,450.00	\$3,150.00	\$8,600.00	-	-
C-P, C-M, R-P	-	\$5,830.00	\$3,330.00	\$9,160.00	-	-
C-1, C-2, C-3, C-4, C-5, C-6, C-L, P	-	\$6,250.00	\$3,520.00	\$9,770.00	-	-
Total:	713.70			\$3,290,605.10	1,477.46	1,288.50



Drainage Area: 1G

	Basin Cost	Pipe Cost	Total Cost
1.) Booked Value	\$989,743.74	\$1,144,859.12	\$2,134,602.86
2.) Estimated Value	\$564,825.47	\$30,750.00	\$595,575.47
3.) Preliminary Value	\$620.00	\$234,935.00	\$235,555.00
Sub Total:	\$1,555,189.21	\$1,410,544.12	\$2,965,733.33
4.00 % Funding Deficit Adjustment:	\$62,207.57	\$56,421.76	\$118,629.33
4.) State Loan Interest	\$0.00	\$0.00	\$0.00
Sub Total:	\$1,617,396.78	\$1,466,965.88	\$3,084,362.66
5.00 % Master Plan Engineering	\$80,869.84	\$73,348.29	\$154,218.13
Total:	\$1,698,266.62	\$1,540,314.18	\$3,238,580.80

Drainage Area:  $\mathbf{1G}$ 

Status	Contract No.	Description	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booked Cost
	-	APPRAISAL	-	-	-	-
	-	APPRAISAL (CIEDB)	-	-	-	-
	-	CEQA	-	-	-	-
	-	LAND ACQUISITION/TITLE	-	-	\$289,200.00	-
	-	LAND ACQUISITION/TITLE (CIEDB)	-	-	-	-
	-	SITE ASSESSMENT	-	-	-	-
	-	TELEMETRY	-	-	\$4,645.01	-
	-	MISCELLANEOUS	-	-	-	\$47,614.19
	1G-1	(Temperance & Gould Canal): BASIN FENCE	-	-	\$12,380.00	-
	1G-2	(GETTYSBURG & TEMPERANCE): TRACT 4372: DRAIN LINE	-	-	-	\$81,852.10
	1G-3	(GETTYSBURG & ASHLAN): DRAIN LINE: TEMPERANCE	-	-	-	\$282,333.50
	1G-3B	(GETTYSBURG & TEMPERANCE): TRACT 4862 STORM DRAIN	-	-	-	-
esign	1G-4	(TEMPERANCE & SHAW): TRACT 4532: DRAIN LINE;	-	-	-	-
esign	1G-5	(GETTYSBURG & GETTYSBURG): GETTYSBURG	-	-	-	-
st.	1G-6	(GETTYSBURG & TEMPERANCE): INLETS	-	\$1,500.00	-	-
esign	1G-7	TRACT-3991 (GETTYSBURG & EAST OF ARMSTONG): PIPELINE	-	-	-	-
st.	1G-8	TRACT-3668 (SOUTHEAST ARMSTRONG & ASHLAN): DRAIN LINE	-	\$120,509.00	=	-
st.	1G-9	TRACT-3979 (ARMSTRONG & S/O INDIANAPOLIS): DRAIN LINE	-	\$2,919.00	-	-
st.	1G-10	TRACT-3961 (GETTYSBURG & ARMSTRONG): DRAIN LINE	-	\$2,919.00	-	-
st.	1G-11	(ASHLAN & MAGNOLIA): TRACT 3691: LATERAL	-	\$20,088.00	-	-
esign	1G-12	TRACT-4007 (GETTYSBURG & JOSHUA): DRAIN LINE	-	-	-	-
st.	1G-13	(ARMSTRONG & N/O ASHLAN): DRAIN LINE	-	\$87,000.00	-	-
st.	1G-14	(TEMPERANCE & GOULD CANAL): GRADING FOR HYDROSEEDING	\$620.00	-	-	-
	1G-15	(TEMPERANCE & GOULD CANAL): HYDROSEEDING SIDESLOPE	-	-	\$3,145.00	-
	1G-16	(SE/O TEMPERANCE & ASHLAN): TRACT 4583 AND 4584: DRAIN LINE	-	-	-	\$170,213.86
	1G-17	(E/O TEMPERANCE & N/O ASHLAN): TRACT 4379: DRAIN LINE	-	-	-	\$22,459.61
	1G-18	(TEMPERANCE & GOULD CANAL): HYDROSEEDING	-	-	\$738.00	-
esign	1G-19	(TEMPERANCE & SHAW): INLET & LATERAL (TRANS PLANNING GROUP)	-	-	-	-
	1G-20	(TEMPERANCE & SHAW): TRACT 4810: STORM DRAIN TO INLET (SEE 3F-30)	-	-	-	\$53,162.63
	1G-21	(GETTYSBURG & MAGNOLIA): TRACT 4724: STORM DRAINS	-	-	-	\$56,454.85
	1G-22	(ARMSTRONG & ASHLAN): STREET RECONSTRUCTION, INLET AND LATERAL	-	-	-	\$5,983.14
	1G-23	(SANTA ANA & TEMPERANCE): TRACT 4532: 24-INCH STORM DRAIN	-	-	-	\$44,881.02
	1G-24	(CARSON & ASHLAN): TRACT 4379: DRAIN LINE	-	-	-	\$7,823.14
	1G-25	(TEMPERANCE & GOULD CANAL): OUTFALL SOUTHWEST CORNER	-	-	-	\$54,447.00
	1G-26	(SEC TEMPERANCE & ASHLAN): TRACT 4904	-	-	-	\$14,740.00
	1G-27	(SANTA ANA & CONVENTERY): TRACT 4953: PHASE II, 4532	-	-	-	\$9,888.22

Status	Contract No.	Description	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booked Cost
	1G-28	(SUSSEX & HORNET): TRACT 4980: AND LATERAL WITH NON-MASTER PLAN 24-INCH	-	-	-	\$5,547.18
	1G-29	(CARSON & ASHLAN): TRACT 4984: INLET & LATERAL	-	-	-	\$3,320.00
	1G-30	(PARK & GETTYSBURG): TRACT 4975, INLET & LATERAL W/STORM DRAIN	-	-	-	\$4,836.48
	1G-31	(E/O TEMPERANCE & S/O GETTYSBURG): TRACT 5064, 24" LINE	-	-	-	\$37,305.20
	1G-32	(TEMPERANCE & GOULD CANAL): BASIN PUMP STATION & INTERNAL PIPE	-	-	\$410,701.82	-
	1G-33	(HOLLAND & CARSON): TRACT 5277, 24" PIPELINE & INLETS	-	-	-	\$27,390.00
	1G-34	TRACT-5502 (ASHLAN & ARMSTRONG): 18" SD IN MCKEIVEY N/O ASHLAN	-	-	-	\$102,201.00
	1G-35	(FOWLER & TEMPERANCE): PIPELINE AND INLET ALONG ASHLAN AVE	-	-	-	\$8,501.00
	1G-36	TRACT-5576 (ARMSTRONG & RICHERT): INLET & LATERAL	-	-	-	\$4,338.00
	1G-37	(TEMPERANCE & GOULD CANAL): HYDROSEEDING	-	-	\$644.34	-
	1G-38	(DAKOTA & TEMPERANCE): STORM DRAIN INLET AND 24" STORM DRAIN PIPE	-	-	-	\$29,988.00
	1G-39	BASIN 1G STREET IMPROVEMENTS, TEMPERANCE AVE., DERREL'S MINI STORAGE	-	-	\$185,766.00	-
	1G-40	(ASHLAN & ARMSTRONG): INLETS, LATERALS, AND 18" PIPELINE	-	-	-	\$31,741.00
	1G-41	(TEMPERANCE & ASHLAN): GRADE MAJOR STORM DRAINAGE SWALE	-	-	-	\$1,750.00
	1G-42	TRACT-6112 (TEMPERANCE AVENUE & THE GOULD CANAL): 24" AND 18" PIPELINE AND INLETS	-	-	-	\$27,946.00
	1G-43	(TEMPERANCE & ASHLAN): DRAINAGE INLET MODIFICATIONS	-	-	-	\$8,142.00
	1G-44	(TEMPERANCE & SUSSEX): BASIN FRONTAGE SIDEWALK	-	-	\$82,523.57	-
		Total:	\$620.00	\$234,935.00	\$989,743.74	\$1,144,859.1

Basin: 1G

Political Boundary: City of Clovis, Area 2

Land Vaule Boundary: E. OF CLOVIS AVE. BETWEEN ANNADALE AND SHAW

Description	Unit Cost	Quantity	<b>Estimated Cost</b>
Basin Excavation 10% Assumption	\$1.00 / CY	2,172.06	\$2,172.06
Grading	\$35,000.00 / EA	1.00	\$35,000.00
Fence, Pad, and Gate	\$40.00 / LF	-	-
Mowstrip	\$20.00 / LF	2,656.62	\$53,132.40
Sprinkler and Turf - 33.00%	\$38,500.00 / AC	3.04	\$117,040.00
Arterial Paving	\$109.00 / LF	-	-
Major Street Fee	\$0.00 / AC	9.21	-
Undergrounding of Utilities	\$0.00 / AC	9.21	-
Local Paving	\$53.00 / LF	-	-
Curb and Gutter	\$40.00 / LF	-	-
Sidewalk	\$93.00 / LF	-	-
Sewer Line	\$0.00 / LF	926.12	-
Water Line	\$31.00 / LF	926.12	\$28,709.72
Street Lights	\$70.00 / LF	926.12	\$64,828.40
Pump Station/Intake	\$550,000.00 / EA	-	-
Pump Station Completion	\$275,000.00 / EA	-	-
Reclaimed Pump Existing	\$110,000.00 / EA	1.00	\$110,000.00
Reclaimed Pump Proposed	\$90,000.00 / EA	-	-
Land Acquisition	\$75,000.00 / AC	-	-
Basin Access Easement	\$37,500.00 / AC	-	-
Water Capacity Fee	\$0.00 / EA	1.00	-
Grid Main	\$1,463.00 / AC	9.21	\$13,474.23
Well Charge	\$7,809.00 / AC	9.21	\$71,920.89
Water Tap and Meter	\$17,200.00 / EA	1.00	\$17,200.00
CEQA, Site Access, Appraisal	\$27,000.00 / EA	-	-
Telemetry System	\$10,000.00 / EA	-	-
		Sub Total:	\$513,477.70
		10% Contingency	\$51,347.77
		Total:	\$564,825.47

Grand Total: \$564,825.47

Report for Scheduled Year 2022 Date Report Finalized: 3/1/2022

Drainage Area: 1G

Cost Pricing Bases: UNDEVELOPED

20% Trench Resurfacing Cost

Description	Unit Cost	Quantity	Estimated Cost
15" Concrete Pipes	\$127.00 / LF	-	-
.8" Concrete Pipes	\$134.00 / LF	-	-
24" Concrete Pipes	\$151.00 / LF	-	-
30" Concrete Pipes	\$179.00 / LF	-	-
36" Concrete Pipes	\$222.00 / LF	-	-
42" Concrete Pipes	\$258.00 / LF	-	-
48" Concrete Pipes	\$300.00 / LF	-	-
54" Concrete Pipes	\$366.00 / LF	-	-
60" Concrete Pipes	\$431.00 / LF	-	-
66" Concrete Pipes	\$509.00 / LF	-	-
72" Concrete Pipes	\$587.00 / LF	-	-
84" Concrete Pipes	\$656.00 / LF	-	-
96" Concrete Pipes	\$711.00 / LF	-	-
15" Jacked Pipes	\$1,026.00 / LF	-	-
.8" Jacked Pipes	\$1,091.00 / LF	-	-
4" Jacked Pipes	\$1,298.00 / LF	-	-
0" Jacked Pipes	\$1,512.00 / LF	-	-
6" Jacked Pipes	\$2,100.00 / LF	-	-
2" Jacked Pipes	\$2,537.00 / LF	-	-
8" Jacked Pipes	\$2,661.00 / LF	-	-
4" Jacked Pipes	\$2,834.00 / LF	-	-
0" Jacked Pipes	\$2,916.00 / LF	-	-
6" Jacked Pipes	\$3,083.00 / LF	-	-
'2" Jacked Pipes	\$3,214.00 / LF	-	-
34" Jacked Pipes	\$3,397.00 / LF	-	-
lanholes	\$6,100.00 / EA	-	-
nlets & Laterals	\$4,800.00 / EA	2.00	\$9,600.00
Outfalls	\$16,300.00 / EA	-	-
Saffled Aprons	\$3,000.00 / LF	-	-
iver Outfalls	\$75,000.00 / EA	-	-
anal Turnout	\$30,000.00 / EA	-	-
Pipe Easements	\$37,500.00 / EA	-	-
Canal Liner Case I	\$15,000.00 / EA	1.00	\$15,000.00
Canal Liner Case II	\$30,000.00 / EA	-	-
		Sub Total:	\$24,600.00

01/05/2022 2022 FMFCD 7 of 8

Total:

25% Contingency

\$6,150.00 \$30,750.00

Report for Scheduled Year 2022 Date Report Finalized: 3/1/2022

Drainage Area: 1G					
Zoning	Land Use		MP Acres	GIS Acres	(+/-)
A1, A2, RR					
A1	RD-R		-	-	-
A2	RD-R		-	-	-
RR	RD-R		-	-	-
		Total:	-	-	-
AE-5, A-L, O					
AE-5	RD-R		<del>-</del>	-	-
<b>\-</b> L	RD-R		-	-	-
)	RD-R		-	<u>-</u>	-
		Total:	-	-	-
C-1, C-2, C-3, C-4, C-5, C-6, C-L, I					
C-1	С		-	<u>-</u>	-
C-2	C		-	-	-
C-3	С		-	-	-
0-4	С		-	<u>-</u>	-
C-5	С		-	-	-
2-6	С		-	-	-
-L	С		-	-	-
)	С		-	-	-
		Total:	-	-	-
C-P, C-M, R-P	OC		-	-	-
C-P					
C-M	OC		-	<u>-</u>	-
<b>₹-</b> P	OC	T-4-1.			-
M-1, M-2, M-3, C-R, M-1-P, S-L		Total:	-		-
M-1, M-2, M-3, C-R, M-1-P, S-L	LI/HI		-	-	-
M-2	LI/HI		-	-	-
<b>1</b> -3	LI/HI		-	-	-
C-R	LI/HI		-	-	-
И-1-P	LI/HI		-	-	-
5-L	LI/HI		-	-	-
	•	Total:	-	-	_
R-1 40%					
R-1 40%	MD-R		359.06	-	(359.06)
		Total:	359.06	-	(359.06)
R-1 45% R-1 45%	MD-R		-	-	
K-1 4570	ויוט-ג	Total:	-		-
R-1 50%		Total:	-		-
R-1 50%	MD-R		17.24	-	(17.24)
		Total:	17.24	-	(17.24)
R-1-A, R-1-AH					,
R-1-A	LDR		44.91	-	(44.91)
R-1-AH	LDR		-	-	-
		Total:	44.91	-	(44.91)
R-1-B, R-1-C, RE					
R-1-B	MLD-R		56.22	<u>-</u>	(56.22)
R-1-C	MLD-R		217.92	-	(217.92)
RE	MLD-R		-	-	-
D 4 E D 4 EU D 4		Total:	274.14	-	(274.14)
R-1-E, R-1-EH, R-A R-1-E	RD-R		-		-
R-1-EH	RD-R		-	-	-
R-A	RD-R		-	-	-
	**	Total:	-	-	
R-2, M-H					
R-2	MHD-R		18.35	-	(18.35)
M-H	MHD-R		-	-	-
		Total:	18.35	-	(18.35)
R-3	HD D				
₹-3	HD-R	Tat-1	-	<u> </u>	-
R-4, T-P		Total:	-	-	-
R-4, I-P	HD-R		-		-
T-P	HD-R		-	-	-
		Total:	-	-	-
		Zoning Total:	713.70	-	(713.70)

# **Fresno Metropolitan Flood Control District**



### 2022 DRAINAGE FEE SCHEDULE

**Drainage Area: 2D** 

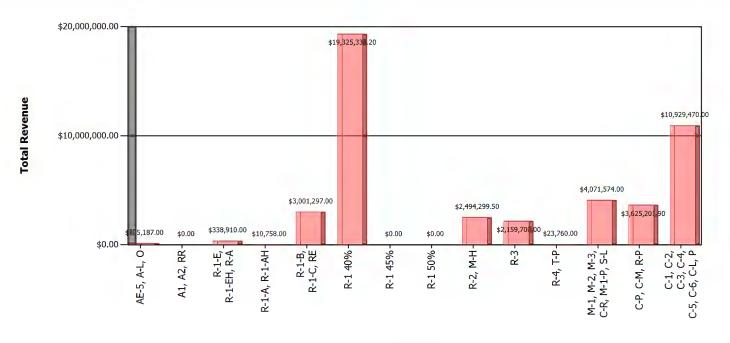
Effective Date: 3/1/2022 Date Report Generated: 1/5/2022 Drainage Area:

Zone: 3

Drainage Area is within the boundaries of:

Fresno County	City of Fresno	City of Clovis
Yes	No	Yes

Zoning	Area (acres)	Basin Cost	Pipe Cost	Total Cost	Basin KA	Pipe KA
AE-5, A-L, O	35.90	\$1,410.00	\$1,520.00	\$2,930.00	35.90	35.90
A1, A2, RR	-	\$1,600.00	#Errof <sub>1,720.00</sub>	\$3,320.00	-	-
R-1-E, R-1-EH, R-A	79.00	\$2,010.00	\$2,280.00	\$4,290.00	112.97	118.50
R-1-A, R-1-AH	2.20	\$2,410.00	\$2,480.00	\$4,890.00	3.76	3.59
R-1-B, R-1-C, RE	544.70	\$2,820.00	\$2,690.00	\$5,510.00	1,089.40	964.12
R-1 40%	3,326.22	\$3,010.00	\$2,800.00	\$5,810.00	7,118.11	6,120.24
R-1 45%	-	\$3,170.00	\$2,890.00	\$6,060.00	-	-
R-1 50%	-	\$3,320.00	\$2,970.00	\$6,290.00	-	-
R-2, M-H	396.55	\$3,320.00	\$2,970.00	\$6,290.00	935.86	773.27
R-3	313.00	\$3,720.00	\$3,180.00	\$6,900.00	826.32	654.17
R-4, T-P	3.00	\$4,520.00	\$3,400.00	\$7,920.00	9.63	6.69
M-1, M-2, M-3, C-R, M-1-P, S-L	387.40	\$6,570.00	\$3,940.00	\$10,510.00	1,809.16	1,003.37
C-P, C-M, R-P	323.39	\$7,040.00	\$4,170.00	\$11,210.00	1,616.95	886.09
C-1, C-2, C-3, C-4, C-5, C-6, C-L, P	914.60	\$7,550.00	\$4,400.00	\$11,950.00	4,902.26	2,643.19
Total:	6,325.96			\$46,085,495.60	18,460.31	13,209.13



Zoning

Drainage Area: 2D

	Basin Cost	Pipe Cost	Total Cost
1.) Booked Value	\$67,855.33	\$41,362.81	\$109,218.14
2.) Estimated Value	\$319,951.10	\$527,828.55	\$847,779.65
3.) Preliminary Value	\$0.00	\$12,000.00	\$12,000.00
4.) Special Adj. Pre-FMFCD Est. Book Value	\$374,000.00	\$722,000.00	\$1,096,000.00
Sub Total:	\$761,806.43	\$1,303,191.36	\$2,064,997.79
4.00 % Funding Deficit Adjustment:	\$30,472.26	\$52,127.65	\$82,599.91
5.) State Loan Interest	\$0.00	\$0.00	\$0.00
Sub Total:	\$792,278.69	\$1,355,319.01	\$2,147,597.70
5.00 % Master Plan Engineering	\$39,613.93	\$67,765.95	\$107,379.89
Total:	\$831,892.62	\$1,423,084.97	\$2,254,977.59

Drainage Area: **2D** 

Status	Contract No.	Description	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booked Cost
	-	LAND ACQUISITION/TITLE	-	-	\$60,451.00	-
	-	LAND ACQUISITION/TITLE (CIEDB)	-	-	-	-
	-	SITE ASSESSMENT	-	-	-	-
	-	TELEMETRY	-	-	\$7,404.33	-
	-	APPRAISAL	-	-	-	-
	-	APPRAISAL (CIEDB)	-	-	-	-
	-	CEQA	-	-	-	-
	-	MISCELLANEOUS	-	-	-	\$4,272.21
	2D-1	TRACT-2823 (PHILLIP & HOLLAND): DRAIN LINE; SOUTH OF GETTYSBURG	-	-	-	-
	2D-2	(HELM & LARKIN): DRAIN LINE: ALONG HELM CANAL	-	-	-	-
	2D-3	(CLOVIS & SANTA ANA): SIERRA VISTA MALL - ONSITE SYSTEM	-	-	-	-
	2D-4	(CLOVIS & SANTA ANA): SIERRA VISTA	-	-	-	-
	2D-5	(SHAW & CLOVIS): SIERRA VISTA	-	-	-	-
	2D-6	(CLOVIS & SWIFT): BASIN 2D - PUMP STATION	-	-	-	-
	2D-7	(CLOVIS & SWIFT): RAILROAD BERM REMOVAL WEST OF BASIN "2D"	-	-	-	\$850.00
	2D-8	(N/O GETTYSBURG & CLOVIS): 30-INCH (CUSD)	-	-	-	\$12,810.60
t.	2D-9	(GETTYSBURG & E/O LARKIN): CLOVIS CIP 88-1	-	\$12,000.00	-	-
	2D-10	(GETTYSBURG & PHILLIP): DRAINAGE INLET MODIFICATIONS	-	-	-	-
	2D-11	(CLOVIS & GETTYSBURG): INLETS AND LATERALS ON CLOVIS AVENUE BETWEEN GETTYSBURG AND SANTA ANA EAST SIDE OF ROAD	-	-	-	\$23,430.00
		Total:	\$0.00	\$12,000.00	\$67,855.33	\$41,362.81

\$319,951.10

Basin: 2D

Political Boundary: City of Clovis, Area 3

Land Vaule Boundary: E. OF CLOVIS AVE. BETWEEN ANNADALE AND SHAW

Description	Unit Cost	Quantity	<b>Estimated Cost</b>
Basin Excavation 10% Assumption	\$1.00 / CY	-	-
Grading	\$35,000.00 / EA	-	-
Fence, Pad, and Gate	\$40.00 / LF	-	-
Mowstrip	\$20.00 / LF	917.70	\$18,354.00
Sprinkler and Turf - 33.00%	\$38,500.00 / AC	2.18	\$83,930.00
Arterial Paving	\$109.00 / LF	-	-
Major Street Fee	\$0.00 / AC	6.62	-
Undergrounding of Utilities	\$0.00 / AC	6.62	-
Local Paving	\$53.00 / LF	-	-
Curb and Gutter	\$40.00 / LF	-	-
Sidewalk	\$93.00 / LF	-	-
Sewer Line	\$0.00 / LF	-	-
Water Line	\$31.00 / LF	-	-
Street Lights	\$70.00 / LF	-	-
Pump Station/Intake	\$550,000.00 / EA	-	-
Pump Station Completion	\$275,000.00 / EA	-	-
Reclaimed Pump Existing	\$110,000.00 / EA	1.00	\$110,000.00
Reclaimed Pump Proposed	\$90,000.00 / EA	-	-
Land Acquisition	\$75,000.00 / AC	-	-
Basin Access Easement	\$37,500.00 / AC	-	-
Water Capacity Fee	\$0.00 / EA	1.00	-
Grid Main	\$1,463.00 / AC	6.62	\$9,685.06
Well Charge	\$7,809.00 / AC	6.62	\$51,695.58
Water Tap and Meter	\$17,200.00 / EA	1.00	\$17,200.00
CEQA, Site Access, Appraisal	\$27,000.00 / EA	-	-
Telemetry System	\$10,000.00 / EA	-	-
		Sub Total:	\$290,864.64
		10% Contingency	\$29,086.46
		Total:	\$319,951.10

**Grand Total:** 

Report for Scheduled Year 2022 Date Report Finalized: 3/1/2022

Drainage Area: 2D

Cost Pricing Bases: **DEVELOPED** 90% Trench Resurfacing Cost

Description	Unit Cost	Quantity	<b>Estimated Cost</b>
15" Concrete Pipes	\$199.00 / LF	-	-
18" Concrete Pipes	\$208.00 / LF	-	-
24" Concrete Pipes	\$228.00 / LF	1,577.03	\$359,562.84
30" Concrete Pipes	\$256.00 / LF	-	-
36" Concrete Pipes	\$298.00 / LF	-	-
42" Concrete Pipes	\$330.00 / LF	-	-
48" Concrete Pipes	\$368.00 / LF	-	-
54" Concrete Pipes	\$432.00 / LF	-	-
60" Concrete Pipes	\$482.00 / LF	-	-
66" Concrete Pipes	\$561.00 / LF	-	-
72" Concrete Pipes	\$642.00 / LF	-	-
84" Concrete Pipes	\$710.00 / LF	-	-
96" Concrete Pipes	\$760.00 / LF	-	-
L5" Jacked Pipes	\$1,026.00 / LF	-	-
18" Jacked Pipes	\$1,091.00 / LF	-	-
24" Jacked Pipes	\$1,298.00 / LF	-	-
80" Jacked Pipes	\$1,512.00 / LF	-	-
6" Jacked Pipes	\$2,100.00 / LF	-	-
2" Jacked Pipes	\$2,537.00 / LF	-	-
8" Jacked Pipes	\$2,661.00 / LF	-	-
4" Jacked Pipes	\$2,834.00 / LF	-	-
0" Jacked Pipes	\$2,916.00 / LF	-	-
6" Jacked Pipes	\$3,083.00 / LF	-	-
'2" Jacked Pipes	\$3,214.00 / LF	-	-
4" Jacked Pipes	\$3,397.00 / LF	-	-
1anholes	\$6,100.00 / EA	3.00	\$18,300.00
nlets & Laterals	\$4,800.00 / EA	3.00	\$14,400.00
Outfalls	\$16,300.00 / EA	-	-
Baffled Aprons	\$3,000.00 / LF	-	-
River Outfalls	\$75,000.00 / EA	-	-
Canal Turnout	\$30,000.00 / EA	-	-
Pipe Easements	\$37,500.00 / EA	-	-
Canal Liner Case I	\$15,000.00 / EA	-	-
Canal Liner Case II	\$30,000.00 / EA	1.00	\$30,000.00
		Sub Total:	\$422,262.84

 Sub Total:
 \$422,262.84

 25% Contingency
 \$105,565.71

 Total:
 \$527,828.55

Drainage Area: 2D					
Zoning	Land Use		MP Acres	GIS Acres	(+/-)
A1, A2, RR					
[	RD-R		-	-	-
2	RD-R		-	-	-
₹	RD-R		-	-	-
		Total:	-	-	-
AE-5, A-L, O					
E-5	RD-R		-	-	-
-L	RD-R		-	-	-
)	RD-R		-	-	-
		Total:	-	-	-
C-1, C-2, C-3, C-4, C-5, C-6, C-L					
-1	С		104.00	-	(104.00)
-2	С		-	-	-
-3	С		-	-	-
-4	С		-	-	-
-5	С		-	-	-
-6	С		-	-	-
-L	С		-	-	-
	С		-	-	_
	<del>_</del>	Total:	104.00	-	(104.00)
C-P, C-M, R-P					(/
-P	OC		-	-	-
-M	OC		31.00	-	(31.00)
-P	OC		-	-	-
		Total:	31.00	-	(31.00)
M-1, M-2, M-3, C-R, M-1-P, S-L					(
I-1	LI/HI		-	-	-
I-2	LI/HI		71.30	-	(71.30)
1-3	LI/HI		-	-	-
:-R	LI/HI		-	-	-
I-1-P	LI/HI			-	-
-L	LI/HI		-	-	-
<u> </u>		Total:	71.30	-	(71.30)
R-1 40%		rotan.	71.30		(71.50)
R-1 40%	MD-R		55.00	-	(55.00)
		Total:	55.00	-	(55.00)
R-1 45%					(
-1 45%	MD-R		-	-	-
		Total:	-	-	-
R-1 50%					
-1 50%	MD-R		-	-	-
		Total:	-	-	-
R-1-A, R-1-AH					
-1-A	LDR		-	-	-
-1-AH	LDR		-	-	-
		Total:	-	-	-
R-1-B, R-1-C, RE					
-1-B	MLD-R		-	-	-
-1-C	MLD-R		-	-	-
E	MLD-R		-	-	-
		Total:	-	-	-
R-1-E, R-1-EH, R-A					
-1-E	RD-R		-	-	-
-1-EH	RD-R		-	-	-
-A	RD-R		-	-	-
		Total:	-	-	-
R-2, M-H					
-2	MHD-R		-	-	-
-Н	MHD-R		-	-	-
		Total:	-	-	-
R-3	HD-R		-	-	-
-3		Total:	-	-	-
R-3 2-3		iotai.			
-3 R-4, T-P		1001.			
R-4, T-P	HD-R	Total.	-	-	-
-3 R-4, T-P	HD-R HD-R		-	-	-
-3 R-4, T-P -4		Total:			

# **Fresno Metropolitan Flood Control District**



### 2022 DRAINAGE FEE SCHEDULE

**Drainage Area: 3A** 

Effective Date: 3/1/2022 Date Report Generated: 1/5/2022

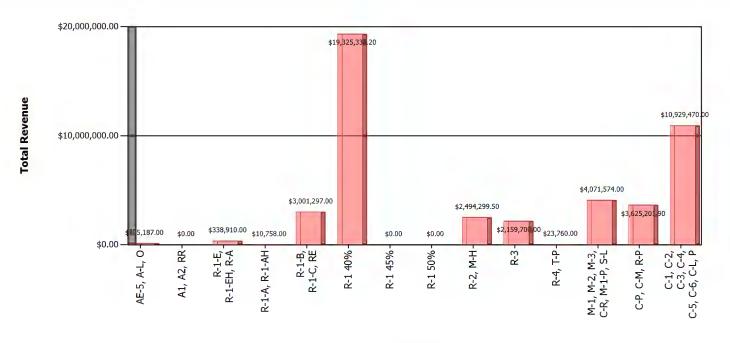
Drainage Area:

Zone: 3

Drainage Area is within the boundaries of:

Fresno County	City of Fresno	City of Clovis
Yes	No	Yes

Zoning	Area (acres)	Basin Cost	Pipe Cost	Total Cost	Basin KA	Pipe KA
AE-5, A-L, O	35.90	\$1,410.00	\$1,520.00	\$2,930.00	35.90	35.90
A1, A2, RR	-	\$1,600.00	#Errof <sub>1,720.00</sub>	\$3,320.00	-	-
R-1-E, R-1-EH, R-A	79.00	\$2,010.00	\$2,280.00	\$4,290.00	112.97	118.50
R-1-A, R-1-AH	2.20	\$2,410.00	\$2,480.00	\$4,890.00	3.76	3.59
R-1-B, R-1-C, RE	544.70	\$2,820.00	\$2,690.00	\$5,510.00	1,089.40	964.12
R-1 40%	3,326.22	\$3,010.00	\$2,800.00	\$5,810.00	7,118.11	6,120.24
R-1 45%	-	\$3,170.00	\$2,890.00	\$6,060.00	-	-
R-1 50%	-	\$3,320.00	\$2,970.00	\$6,290.00	-	-
R-2, M-H	396.55	\$3,320.00	\$2,970.00	\$6,290.00	935.86	773.27
R-3	313.00	\$3,720.00	\$3,180.00	\$6,900.00	826.32	654.17
R-4, T-P	3.00	\$4,520.00	\$3,400.00	\$7,920.00	9.63	6.69
M-1, M-2, M-3, C-R, M-1-P, S-L	387.40	\$6,570.00	\$3,940.00	\$10,510.00	1,809.16	1,003.37
C-P, C-M, R-P	323.39	\$7,040.00	\$4,170.00	\$11,210.00	1,616.95	886.09
C-1, C-2, C-3, C-4, C-5, C-6, C-L, P	914.60	\$7,550.00	\$4,400.00	\$11,950.00	4,902.26	2,643.19
Total:	6,325.96			\$46,085,495.60	18,460.31	13,209.13



Zoning

Drainage Area: **3A** 

	Basin Cost	Pipe Cost	Total Cost
1.) Booked Value	\$860,806.25	\$535,933.71	\$1,396,739.96
2.) Estimated Value	\$689,143.81	\$292,451.75	\$981,595.56
3.) Preliminary Value	\$0.00	\$0.00	\$0.00
4.) Special Adj. Apportionment of Costs to other Drainage Areas for 3A-8	(\$503,454.56)	(\$309,323.37)	(\$812,777.93)
5.) Special Adj. Apportionment of Costs to other Drainage Areas for 3A-12	(\$36,127.92)	\$0.00	(\$36,127.92)
6.) Special Adj. Retrofit Cost: 12-Type "D" Inlets: Booked 3A-13(12)	\$0.00	\$4,800.00	\$4,800.00
7.) Special Adj. Pre-FMFCD Est. Book Value	\$210,000.00	\$313,000.00	\$523,000.00
Sub Total:	\$1,220,367.58	\$836,862.09	\$2,057,229.67
4.00 % Funding Deficit Adjustment:	\$48,814.70	\$33,474.48	\$82,289.19
8.) State Loan Interest	\$0.00	\$0.00	\$0.00
Sub Total:	\$1,269,182.28	\$870,336.57	\$2,139,518.86
5.00 % Master Plan Engineering	\$63,459.11	\$43,516.83	\$106,975.94
Total:	\$1,332,641.40	\$913,853.40	\$2,246,494.80

Drainage Area: 3A

Status	Contract No.	Description	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booked Cost
	-	APPRAISAL	-	-	-	-
	-	APPRAISAL (CIEDB)	-	-	-	-
	-	CEQA	-	-	-	-
	-	LAND ACQUISITION/TITLE	-	-	\$161,515.00	-
	-	LAND ACQUISITION/TITLE (CIEDB)	-	-	-	-
	-	SITE ASSESSMENT	-	-	-	-
	-	TELEMETRY	-	-	\$5,788.85	-
	-	MISCELLANEOUS	-	-	-	\$25,411.38
	3A-1	(WILLOW & S/O BARSTOW): DRAIN LINE	-	-	-	\$91,768.95
	3A-2	(SE WILLOW & BARSTOW): DRAIN LINE	-	-	-	-
	3A-3	(NE WILLOW & SHAW): DRAIN LINE,	-	-	-	-
	3A-4	(WILLOW & N/O SHAW): DRAIN LINE	-	-	-	-
	3A-5	(NW/O SHAW & HELM): INLET	-	-	-	-
	3A-6	(SHAW & CLOVIS): SIERRA VISTA	-	-	-	-
	3A-7	(HELM & SHAW): HYDROSEED NORTH, EAST AND WEST DRIVEPATHS (2 ACRES)	-	-	\$1,730.00	-
	3A-8	PUP CREEK DIVERSION PIPELINE	-	-	\$645,454.56	\$396,568.42
	3A-9	(MITCHELL & SYLMAR): MASTER PLAN FACILITIES	-	-	-	\$20,804.96
esign	3A-10	(HELM & SHAW): PIPELINE - TO BASIN "3A"	-	-	-	-
esign	3A-11	(SHAW & HELM): PUP CREEK DISCHARGE STRUCTURE TO DRY CREEK - NOW ASSIGNED TO A RURAL CONTRACT "PCC-18" - FILE ALL "3A-11" PAPERWORK INTO THE RURAL CONTRACT FOLDER	-	-	-	-
	3A-12	(HELM & SHAW): BASIN 3A PG&E RULE 16 FACILITIES	-	-	\$46,317.84	-
	3A-13	(WILLOW & BARSTOW): DRAINAGE INLET MODIFICATIONS	-	-	-	\$1,380.00
		Total:	\$0.00	\$0.00	\$860,806.25	\$535,933.71

Basin: 3A

Political Boundary: City of Clovis, Area 3

Land Vaule Boundary: N. OF SHAW AND E. OF HIGHWAY 99

Description	Unit Cost	Quantity	Estimated Cost
24" Low Flow Concrete Pipes	\$228.00 / LF	700.82	\$159,786.96
		Sub Total:	\$159,786.96
		25% Contingency	\$39,946.74
		Total:	\$199,733.70
Basin Excavation 50% Assumption	\$5.00 / CY	26,170.76	\$130,853.80
Grading	\$35,000.00 / EA	-	-
Fence, Pad, and Gate	\$40.00 / LF	371.33	\$14,853.20
Mowstrip	\$20.00 / LF	1,846.31	\$36,926.20
Sprinkler and Turf - 33.00%	\$38,500.00 / AC	2.03	\$78,155.00
Arterial Paving	\$109.00 / LF	-	-
Major Street Fee	\$0.00 / AC	6.14	-
Undergrounding of Utilities	\$0.00 / AC	6.14	-
ocal Paving	\$53.00 / LF	-	-
Curb and Gutter	\$40.00 / LF	-	-
Sidewalk	\$93.00 / LF	-	-
Sewer Line	\$0.00 / LF	-	-
Vater Line	\$31.00 / LF	-	-
Street Lights	\$70.00 / LF	-	-
Pump Station/Intake	\$550,000.00 / EA	-	-
Pump Station Completion	\$275,000.00 / EA	-	-
Reclaimed Pump Existing	\$110,000.00 / EA	1.00	\$110,000.00
Reclaimed Pump Proposed	\$90,000.00 / EA	-	-
and Acquisition	\$75,000.00 / AC	-	-
Basin Access Easement	\$37,500.00 / AC	-	-
Vater Capacity Fee	\$0.00 / EA	1.00	-
Grid Main	\$1,463.00 / AC	6.14	\$8,982.82
Vell Charge	\$7,809.00 / AC	6.14	\$47,947.26
Vater Tap and Meter	\$17,200.00 / EA	1.00	\$17,200.00
EQA, Site Access, Appraisal	\$27,000.00 / EA	-	-
elemetry System	\$10,000.00 / EA	-	-
		Sub Total:	\$444,918.28
		10% Contingency	\$44,491.83
		Total:	\$489,410.11
		Grand Total:	\$689,143.81

Drainage Area: 3A

Cost Pricing Bases: **DEVELOPED** 90% Trench Resurfacing Cost

Description	Unit Cost	Quantity	<b>Estimated Cost</b>
15" Concrete Pipes	\$199.00 / LF	-	-
18" Concrete Pipes	\$208.00 / LF	850.74	\$176,953.92
24" Concrete Pipes	\$228.00 / LF	100.91	\$23,007.48
30" Concrete Pipes	\$256.00 / LF	-	-
36" Concrete Pipes	\$298.00 / LF	-	-
12" Concrete Pipes	\$330.00 / LF	-	-
8" Concrete Pipes	\$368.00 / LF	-	-
4" Concrete Pipes	\$432.00 / LF	-	-
0" Concrete Pipes	\$482.00 / LF	-	-
6" Concrete Pipes	\$561.00 / LF	-	-
'2" Concrete Pipes	\$642.00 / LF	-	-
4" Concrete Pipes	\$710.00 / LF	-	-
6" Concrete Pipes	\$760.00 / LF	-	-
5" Jacked Pipes	\$1,026.00 / LF	-	-
8" Jacked Pipes	\$1,091.00 / LF	-	-
4" Jacked Pipes	\$1,298.00 / LF	-	-
0" Jacked Pipes	\$1,512.00 / LF	-	-
6" Jacked Pipes	\$2,100.00 / LF	-	-
2" Jacked Pipes	\$2,537.00 / LF	-	-
8" Jacked Pipes	\$2,661.00 / LF	-	-
4" Jacked Pipes	\$2,834.00 / LF	-	-
0" Jacked Pipes	\$2,916.00 / LF	-	-
6" Jacked Pipes	\$3,083.00 / LF	-	-
2" Jacked Pipes	\$3,214.00 / LF	-	-
4" Jacked Pipes	\$3,397.00 / LF	-	-
lanholes	\$6,100.00 / EA	4.00	\$24,400.00
nlets & Laterals	\$4,800.00 / EA	2.00	\$9,600.00
utfalls	\$16,300.00 / EA	-	-
affled Aprons	\$3,000.00 / LF	-	-
iver Outfalls	\$75,000.00 / EA	-	-
anal Turnout	\$30,000.00 / EA	-	-
ipe Easements	\$37,500.00 / EA	-	-
Canal Liner Case I	\$15,000.00 / EA	-	-
anal Liner Case II	\$30,000.00 / EA	-	-

 Sub Total:
 \$233,961.40

 25% Contingency
 \$58,490.35

 Total:
 \$292,451.75

#### FMFCD Drainage Fee Schedule - Zoning Summary Report

Report for Scheduled Year 2022 Date Report Finalized: 3/1/2022

Zoning					
	Land Use		MP Acres	GIS Acres	(+/-)
A1, A2, RR					
1	RD-R		-	-	-
2	RD-R		-	-	-
₹	RD-R		-	-	-
		Total:	-	-	-
AE-5, A-L, O					
E-5	RD-R		-	-	-
-L	RD-R		-	-	-
	RD-R		-	-	-
		Total:	-	-	-
C-1, C-2, C-3, C-4, C-5, C-6, C-L					
-1	С		47.90	-	(47.90)
-2	С		-	-	-
-3	С		-	-	-
-4	С		-	-	-
-5	С		-	-	-
·6	С		-	-	-
·L	С		-	-	-
	C		-	-	-
	-	Total:	47.90	-	(47.90)
C-P, C-M, R-P					()
·P	OC		-	-	-
-М	OC		-	-	-
 .Р	OC		-	-	-
		Total:	-	-	
M-1, M-2, M-3, C-R, M-1-P, S-L					
-1	LI/HI		-	-	-
-2	LI/HI		-	-	-
- <del></del>	LI/HI		-	-	-
-R	LI/HI		-	-	-
-1-P	LI/HI		<u> </u>	<del>-</del>	-
·L			<u> </u>		-
·L	LI/HI	Total:	-		
		iotai:	-	-	-
D 4 400/					
	MD-R		123 50		(123.50)
R-1 40% -1 40%	MD-R	Total	123.50	<u>.</u>	(123.50)
-1 40%	MD-R	Total:	123.50 <b>123.50</b>	- -	(123.50) (123.50)
-1 40% R-1 45%		Total:			
	MD-R MD-R		123.50	-	(123.50)
-1 45% -1 45%		Total:	123.50	•	(123.50)
-1 40% R-1 45%			123.50	•	(123.50)
-1 40% R-1 45% -1 45% R-1 50%	MD-R	Total:	123.50 - -	- - -	(123.50) - -
-1 40% R-1 45% -1 45% R-1 50% -1 50%	MD-R		- - -	- - -	(123.50) - -
-1 40% R-1 45% -1 45% R-1 50% -1 50% R-1-A, R-1-AH	MD-R	Total:	123.50 - - -	- - -	(123.50) - -
-1 40%  R-1 45% -1 45%  R-1 50% -1 50%  R-1-A, R-1-AH	MD-R MD-R	Total:	123.50 - - - -	- - - -	(123.50) - - -
-1 40% R-1 45% -1 45% R-1 50%	MD-R MD-R LDR	Total:	123.50 - - - - -	- - - - -	(123.50)
-1 40%  R-1 45%  1 45%  R-1 50%  -1 50%  R-1-A, R-1-AH  -1-AH	MD-R MD-R LDR	Total:	123.50 - - - - - -	- - - - -	(123.50)
-1 40% R-1 45% -1 45% R-1 50% -1 50% R-1-A, R-1-AH -1-A	MD-R MD-R LDR	Total:	123.50 - - - - - -	- - - - -	(123.50)
1 40% R-1 45% 1 45% R-1 50% 1 50% R-1-A, R-1-AH 1-A 1-AH R-1-B, R-1-C, RE 1-B	MD-R  MD-R  LDR  LDR  LDR	Total:	123.50 - - - - - - -	- - - - - - - -	(123.50)
1 40% R-1 45% 1 45% R-1 50% R-1 50% R-1-A, R-1-AH 1-A 1-AH R-1-B, R-1-C, RE 1-B	MD-R  MD-R  LDR  LDR  LDR  MLD-R  MLD-R	Total:	123.50 - - - - - - - -	- - - - - - - - -	(123.50)
1 40% R-1 45% 1 45% R-1 50% R-1 50% R-1-A, R-1-AH 1-A 1-AH R-1-B, R-1-C, RE 1-B	MD-R  MD-R  LDR  LDR  LDR  MLD-R	Total:	123.50	- - - - - - - - - - -	(123.50)
140% R-1 45% -1 45% R-1 50% -1 50% -1 50% R-1-A, R-1-AH -1-A -1-AH -1-AH -1-A-1-B, R-1-C, RE -1-B	MD-R  MD-R  LDR  LDR  LDR  MLD-R  MLD-R	Total:	123.50		(123.50)
140% R-1 45% -1 45% R-1 50% -1 50% R-1-A, R-1-AH -1-A -1-AH -1-B, R-1-C, RE -1-B -1-C	MD-R  MD-R  LDR  LDR  LDR  MLD-R  MLD-R	Total:	123.50		(123.50)
1 40%  R-1 45% 1 45% R-1 50% -1 50% -1 50% R-1-A, R-1-AH -1-A -1-AH -1-C, RE -1-B, R-1-C, RE -1-C -1-C -1-C -1-C -1-C -1-C -1-C -1-	MD-R  MD-R  LDR  LDR  MLD-R  MLD-R  MLD-R  MLD-R  MLD-R	Total:	123.50	- - - - - - - - - - - - - - -	(123.50)
1 40% R-1 45% 1 45% R-1 50% 1 50% R-1-A, R-1-AH 1-A 1-AH R-1-B, R-1-C, RE 1-B 1-C E R-1-E, R-1-EH, R-A 1-E	MD-R  MD-R  LDR  LDR  MLD-R  MLD-R  MLD-R  MLD-R  RD-R  RD-R	Total:	123.50		(123.50)
1 40% R-1 45% 1 45% R-1 50% 1 50% R-1-A, R-1-AH 1-A 1-AH R-1-B, R-1-C, RE 1-B 1-C E R-1-E, R-1-EH, R-A 1-E	MD-R  MD-R  LDR  LDR  MLD-R  MLD-R  MLD-R  MLD-R  MLD-R	Total:  Total:  Total:	123.50		(123.50)
1 40% R-1 45% R-1 45% R-1 50% R-1 50% R-1-A, R-1-AH 1-A 1-AH 1-A 1-AH 1-C E R-1-E, R-1-EH, R-A 1-E 1-EH A	MD-R  MD-R  LDR  LDR  MLD-R  MLD-R  MLD-R  MLD-R  RD-R  RD-R	Total:	123.50		(123.50)
1 40% R-1 45% 1 45% R-1 50% R-1 50% R-1-A, R-1-AH 1-A 1-AH 1-A 1-AH 1-C E R-1-E, R-1-EH, R-A 1-E 1-EH A R-2-2, M-H	MD-R  MD-R  LDR  LDR  MLD-R  MLD-R  MLD-R  MLD-R  RD-R  RD-R  RD-R	Total:  Total:  Total:	123.50		(123.50)
140% R-1 45% R-1 45% R-1 50% R-1 50% R-1-A, R-1-AH R-1-A, R-1-AH R-1-B, R-1-C, RE R-1-B R-1-C E R-1-E, R-1-EH, R-A R-1-E R-1-E R-1-E R-2, M-H	MD-R  MD-R  LDR  LDR  MLD-R  MLD-R  MLD-R  MLD-R  MLD-R  MD-R  RD-R  RD-R  RD-R  RD-R	Total:  Total:  Total:	123.50		(123.50)
140% R-1 45% R-1 45% R-1 50% R-1 50% R-1-A, R-1-AH R-1-A, R-1-AH R-1-B, R-1-C, RE R-1-B R-1-C E R-1-E, R-1-EH, R-A R-1-E R-1-E R-1-E R-2, M-H	MD-R  MD-R  LDR  LDR  MLD-R  MLD-R  MLD-R  MLD-R  RD-R  RD-R  RD-R	Total:  Total:  Total:  Total:	123.50		(123.50)
140% R-1 45% R-1 45% R-1 50% R-1 50% R-1 50% R-1-A, R-1-AH R-1-A R-1-B, R-1-C, RE R-1-B R-1-C E R-1-E, R-1-EH, R-A R-1-E	MD-R  MD-R  LDR  LDR  MLD-R  MLD-R  MLD-R  MLD-R  MLD-R  MD-R  RD-R  RD-R  RD-R  RD-R	Total:  Total:  Total:	123.50		(123.50)
-1 40%  R-1 45% -1 45%  R-1 50% -1 50%  R-1-A, R-1-AH -1-A -1-AH  R-1-B, R-1-C, RE -1-B -1-C  E  R-1-E, R-1-EH, R-A -1-EH -A  R-2, M-H -2 -H	MD-R  MD-R  LDR  LDR  MLD-R  MLD-R  MLD-R  MLD-R  RD-R  RD-R  RD-R  RD-R  RD-R  RD-R	Total:  Total:  Total:  Total:	123.50		(123.50)
-1 40%  R-1 45%  R-1 45%  R-1 50%  R-1 50%  R-1-A, R-1-AH  -1-A  -1-AH  R-1-B, R-1-C, RE  -1-B  -1-C  E  R-1-E, R-1-EH, R-A  -1-E  -1-EH  -A  R-2, M-H	MD-R  MD-R  LDR  LDR  MLD-R  MLD-R  MLD-R  MLD-R  MLD-R  MD-R  RD-R  RD-R  RD-R  RD-R	Total:  Total:  Total:  Total:  Total:	123.50		(123.50)
-1 40%  R-1 45% -1 45%  R-1 50% -1 50%  R-1-A, R-1-AH -1-A -1-AH  R-1-B, R-1-C, RE -1-B -1-C  E  R-1-E, R-1-EH, R-A -1-E -1-EH -A  R-2, M-H -2 -H	MD-R  MD-R  LDR  LDR  MLD-R  MLD-R  MLD-R  MLD-R  RD-R  RD-R  RD-R  RD-R  RD-R  RD-R	Total:  Total:  Total:  Total:	123.50		(123.50)
-1 40% R-1 45% R-1 45% R-1 50% R-1 50% R-1-A, R-1-AH -1-A -1-AH -1-C E R-1-E, R-1-EH, R-A -1-E -1-EH -A R-2, M-H -2 -H R-3 -3 R-4, T-P	MD-R  MD-R  LDR  LDR  MLD-R  MLD-R  MLD-R  MLD-R  MLD-R  MLD-R  HD-R  MHD-R  MHD-R	Total:  Total:  Total:  Total:  Total:	123.50		(123.50)
1 40% R-1 45% R-1 45% R-1 50% R-1 50% R-1 50% R-1-A, R-1-AH R-1-A R-1-AH R-1-B, R-1-C, RE R-1-B R-1-E R-1-E R-1-E R-1-E R-1-E R-1-E R-1-E R-1-E R-3 R-2, M-H R-3 R-3 R-4, T-P	MD-R  MD-R  LDR  LDR  LDR  MLD-R  MLD-R  MLD-R  MLD-R  MLD-R  HD-R  MHD-R  MHD-R	Total:  Total:  Total:  Total:  Total:	123.50		(123.50)
1 40% R-1 45% R-1 45% R-1 50% R-1 50% R-1 50% R-1-A, R-1-AH R-1-A R-1-B, R-1-C, RE R-1-B R-1-E, R-1-EH, R-A R-1-E R-1-EH A R-2, M-H R-3 3 R-4, T-P	MD-R  MD-R  LDR  LDR  MLD-R  MLD-R  MLD-R  MLD-R  MLD-R  MLD-R  HD-R  MHD-R  MHD-R	Total:  Total:  Total:  Total:  Total:	123.50		(123.50)

# **Fresno Metropolitan Flood Control District**



### 2022 DRAINAGE FEE SCHEDULE

**Drainage Area: 3D** 

Effective Date: 3/1/2022 Date Report Generated: 1/5/2022

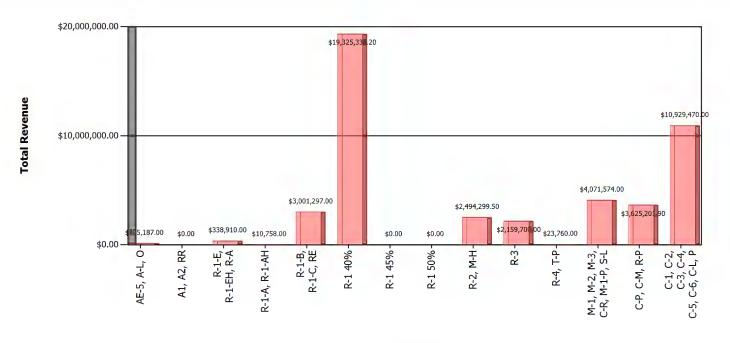
Drainage Area:

Zone: 3

Drainage Area is within the boundaries of:

Fresno County	City of Fresno	City of Clovis
Yes	No	Yes

Zoning	Area (acres)	Basin Cost	Pipe Cost	Total Cost	Basin KA	Pipe KA
AE-5, A-L, O	35.90	\$1,410.00	\$1,520.00	\$2,930.00	35.90	35.90
A1, A2, RR	-	\$1,600.00	#Erro <sub>1,720.00</sub>	\$3,320.00	-	-
R-1-E, R-1-EH, R-A	79.00	\$2,010.00	\$2,280.00	\$4,290.00	112.97	118.50
R-1-A, R-1-AH	2.20	\$2,410.00	\$2,480.00	\$4,890.00	3.76	3.59
R-1-B, R-1-C, RE	544.70	\$2,820.00	\$2,690.00	\$5,510.00	1,089.40	964.12
R-1 40%	3,326.22	\$3,010.00	\$2,800.00	\$5,810.00	7,118.11	6,120.24
R-1 45%	-	\$3,170.00	\$2,890.00	\$6,060.00	-	-
R-1 50%	-	\$3,320.00	\$2,970.00	\$6,290.00	-	-
R-2, M-H	396.55	\$3,320.00	\$2,970.00	\$6,290.00	935.86	773.27
R-3	313.00	\$3,720.00	\$3,180.00	\$6,900.00	826.32	654.17
R-4, T-P	3.00	\$4,520.00	\$3,400.00	\$7,920.00	9.63	6.69
M-1, M-2, M-3, C-R, M-1-P, S-L	387.40	\$6,570.00	\$3,940.00	\$10,510.00	1,809.16	1,003.37
C-P, C-M, R-P	323.39	\$7,040.00	\$4,170.00	\$11,210.00	1,616.95	886.09
C-1, C-2, C-3, C-4, C-5, C-6, C-L, P	914.60	\$7,550.00	\$4,400.00	\$11,950.00	4,902.26	2,643.19
Total:	6,325.96			\$46,085,495.60	18,460.31	13,209.13



Zoning

Drainage Area: **3D** 

	Basin Cost	Pipe Cost	Total Cost
1.) Booked Value	\$515,629.70	\$209,634.43	\$725,264.13
2.) Estimated Value	\$391,718.80	\$0.00	\$391,718.80
3.) Preliminary Value	\$0.00	\$0.00	\$0.00
4.) Special Adj. Retrofit Cost: 23-Type "D" Inlets Booked 3D-23(9)	\$0.00	\$4,600.00	\$4,600.00
5.) Special Adj. Pre-FMFCD Est. Book Value	\$400,000.00	\$731,000.00	\$1,131,000.00
Sub Total:	\$1,307,348.50	\$945,234.43	\$2,252,582.93
4.00 % Funding Deficit Adjustment:	\$52,293.94	\$37,809.38	\$90,103.32
6.) State Loan Interest	\$0.00	\$0.00	\$0.00
Sub Total:	\$1,359,642.44	\$983,043.81	\$2,342,686.25
5.00 % Master Plan Engineering	\$67,982.12	\$49,152.19	\$117,134.31
Total:	\$1,427,624.56	\$1,032,196.00	\$2,459,820.56

Drainage Area: **3D** 

Status	Contract No.	Description	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booked Cost
	-	APPRAISAL	-	-	\$350.00	-
	-	APPRAISAL (CIEDB)	-	-	-	-
	-	CEQA	-	-	-	-
	-	LAND ACQUISITION/TITLE	-	-	(\$16,952.15)	-
	-	LAND ACQUISITION/TITLE (CIEDB)	-	-	-	-
	-	SITE ASSESSMENT	-	-	-	-
	-	TELEMETRY	-	-	\$5,055.22	-
	-	MISCELLANEOUS	-	-	-	\$1,896.37
	3D-1	(W/O FOWLER & KEATS): DRAIN LINE	-	-	-	-
	3D-2	(BARSTOW & SUNNYSIDE/STANFORD): DRAIN LINE	-	-	-	-
	3D-3	(SUNNYSIDE & BARSTOW/PURVIS): DRAIN LINE	-	-	-	-
	3D-4	(FOWLER & BARSTOW): TRACT 2633: DRAIN LINE	-	-	-	-
	3D-5	(SUNNYSIDE & N/O SHAW): DRAIN LINE	-	-	-	-
	3D-6	(SUNNYSIDE & BARSTOW): MANHOLE CONNECTING STORM DRAIN AND IRRIGATION PIPE	-	-	-	-
	3D-7	(SUNNYSIDE & BARSTOW): INLET AND LATERAL	-	-	-	-
	3D-8	(SHAW & CLOVIS/ARMSTRONG): DRAIN LINE	-	-	-	\$1,587.20
	3D-9	SIERRA PAVILIONS - ON-SITE SYSTEM	-	-	-	-
	3D-10	SIERRA PAVILIONS - INLETS AND LATERALS	-	-	-	-
	3D-11	(STANFORD & S/O SHAW): DRAIN LINE: CUP 94-1 SPR 94-7	-	-	-	\$36,303.03
	3D-12	(COLE & SHAW): RELIEF LINE	-	-	\$236,979.51	-
	3D-13	(COLE & HOBLITT): BACKFILL BASIN "3D-2" AND CONSTRUCT STORM DRAIN	-	-	\$33,375.07	-
	3D-14	(SUNNYSIDE & COLE): BASIN LOW FLOW PIPES	-	-	\$65,522.71	\$45,162.00
esign	3D-15	(SUNNYSIDE & COLE): GRADING SOUTH SLOPE	-	-	-	-
	3D-16	(SUNNYSIDE & COLE): HYDROSEEDING	-	-	\$793.28	-
	3D-17	(SUNNYSIDE & COLE): GRADING	-	-	\$1,740.00	-
	3D-18	(SUNNYSIDE & COLE): SLANT PUMP AT S.W. COR. OF BASIN	-	-	\$180,878.31	-
	3D-19	(SAN JOSE & RAILROAD/COLE): LOWE'S - 30" PIPELINE & INLETS	-	-	-	\$119,081.83
	3D-20	SPR-2004-031 (S/O SHAW & SUNNYSIDE/STANFORD): DRAINAGE INLET AND LATERAL IN PRIVATE ROAD. FEE CREDITABLE PRIVATE SD FACILITY	-	-	-	\$4,362.00
	3D-21	(SUNNYSIDE & COLE): HYDROSEEDING	-	-	\$2,187.75	-
	3D-22	(SUNNYSIDE & COLE): GRADING	-	-	\$5,700.00	-
	3D-23	(BARSTOW & SUNNYSIDE): DRAINAGE INLET MODIFICATIONS	-	-	-	\$1,242.00
		Total:	\$0.00	\$0.00	\$515,629.70	\$209,634.43

Basin: 3D

Political Boundary: City of Clovis, Area 3

Land Vaule Boundary: N. OF SHAW AND E. OF HIGHWAY 99

Description	Unit Cost	Quantity	<b>Estimated Cost</b>
Basin Excavation 10% Assumption	\$1.00 / CY	14,754.28	\$14,754.28
Grading	\$35,000.00 / EA	-	-
Fence, Pad, and Gate	\$40.00 / LF	-	-
Mowstrip	\$20.00 / LF	1,249.09	\$24,981.80
Sprinkler and Turf - 33.00%	\$38,500.00 / AC	2.84	\$109,340.00
Arterial Paving	\$109.00 / LF	-	-
Major Street Fee	\$0.00 / AC	8.61	-
Undergrounding of Utilities	\$0.00 / AC	8.61	-
Local Paving	\$53.00 / LF	-	-
Curb and Gutter	\$40.00 / LF	-	-
Sidewalk	\$93.00 / LF	-	-
Sewer Line	\$0.00 / LF	-	-
Water Line	\$31.00 / LF	-	-
Street Lights	\$70.00 / LF	-	-
Pump Station/Intake	\$550,000.00 / EA	-	-
Pump Station Completion	\$275,000.00 / EA	-	-
Reclaimed Pump Existing	\$110,000.00 / EA	1.00	\$110,000.00
Reclaimed Pump Proposed	\$90,000.00 / EA	-	-
Land Acquisition	\$75,000.00 / AC	-	-
Basin Access Easement	\$37,500.00 / AC	-	-
Water Capacity Fee	\$0.00 / EA	1.00	-
Grid Main	\$1,463.00 / AC	8.61	\$12,596.43
Well Charge	\$7,809.00 / AC	8.61	\$67,235.49
Water Tap and Meter	\$17,200.00 / EA	1.00	\$17,200.00
CEQA, Site Access, Appraisal	\$27,000.00 / EA	-	-
Telemetry System	\$10,000.00 / EA	-	-
		Sub Total:	\$356,108.00
		10% Contingency	\$35,610.80
		Total:	\$391,718.80
		Grand Total:	\$391,718.80

Drainage Area: **3D** 

Cost Pricing Bases: **DEVELOPED** 90% Trench Resurfacing Cost

Description	Unit Cost	Quantity	Estimated Cost
15" Concrete Pipes	\$199.00 / LF	-	-
18" Concrete Pipes	\$208.00 / LF	-	-
24" Concrete Pipes	\$228.00 / LF	-	-
30" Concrete Pipes	\$256.00 / LF	-	-
36" Concrete Pipes	\$298.00 / LF	-	-
42" Concrete Pipes	\$330.00 / LF	-	-
48" Concrete Pipes	\$368.00 / LF	-	-
54" Concrete Pipes	\$432.00 / LF	-	-
60" Concrete Pipes	\$482.00 / LF	-	-
66" Concrete Pipes	\$561.00 / LF	-	-
72" Concrete Pipes	\$642.00 / LF	-	-
84" Concrete Pipes	\$710.00 / LF	-	-
96" Concrete Pipes	\$760.00 / LF	-	-
15" Jacked Pipes	\$1,026.00 / LF	-	-
18" Jacked Pipes	\$1,091.00 / LF	-	-
24" Jacked Pipes	\$1,298.00 / LF	-	-
30" Jacked Pipes	\$1,512.00 / LF	-	-
36" Jacked Pipes	\$2,100.00 / LF	-	-
42" Jacked Pipes	\$2,537.00 / LF	-	-
18" Jacked Pipes	\$2,661.00 / LF	-	-
54" Jacked Pipes	\$2,834.00 / LF	-	-
60" Jacked Pipes	\$2,916.00 / LF	-	-
66" Jacked Pipes	\$3,083.00 / LF	-	-
72" Jacked Pipes	\$3,214.00 / LF	-	-
84" Jacked Pipes	\$3,397.00 / LF	-	-
Manholes	\$6,100.00 / EA	-	-
Inlets & Laterals	\$4,800.00 / EA	-	-
Outfalls	\$16,300.00 / EA	-	-
Baffled Aprons	\$3,000.00 / LF	-	-
River Outfalls	\$75,000.00 / EA	-	-
Canal Turnout	\$30,000.00 / EA	-	-
Pipe Easements	\$37,500.00 / EA	-	-
Canal Liner Case I	\$15,000.00 / EA	-	-
Canal Liner Case II	\$30,000.00 / EA	-	-
		Sub Total:	\$0.00

 Sub Total:
 \$0.00

 25% Contingency
 \$0.00

 Total:
 \$0.00

#### FMFCD Drainage Fee Schedule - Zoning Summary Report

Report for Scheduled Year 2022 Date Report Finalized: 3/1/2022

Drainage Area: 3D					
oning .	Land Use		MP Acres	GIS Acres	(+/-)
A1, A2, RR					
1	RD-R		-	-	-
2	RD-R		-	-	-
R	RD-R		-	-	-
		Total:	-	-	-
AE-5, A-L, O					
E-5	RD-R		5.60	-	(5.60)
-L	RD-R		-	-	-
ı	RD-R		-	-	-
		Total:	5.60	<u>-</u>	(5.60)
C-1, C-2, C-3, C-4, C-5, C-6, C-L,					
-1	С		35.30	-	(35.30)
:-2	С		-	-	-
-3	С		-	-	-
-4	С		-	-	-
-5	С		-	-	-
-6	С		-	-	-
L	С		-	-	-
	С		-	-	-
		Total:	35.30	-	(35.30)
C-P, C-M, R-P					
P	OC		-	-	-
-M	OC		68.50	-	(68.50)
-P	OC		-	-	=
		Total:	68.50	-	(68.50)
M-1, M-2, M-3, C-R, M-1-P, S-L					()
-1	LI/HI		-	-	-
-2	LI/HI		97.20	-	(97.20)
-3	LI/HI		-	-	-
-R	LI/HI		-	-	-
-1-P	LI/HI		-	-	-
-L	LI/HI		-	_	-
_	LIJIII	Total:	97.20	-	(97.20)
R-1 40%		iotai.	97.20	-	(97.20)
-1 40%	MD-R		180.60	-	(180.60)
1 1070	TID IX	Total:	180.60	-	(180.60)
R-1 45%		Total.	100.00		(100.00)
-1 45%	MD-R		-	-	-
		Total:	-	-	-
R-1 50%					
-1 50%	MD-R		-	-	-
		Total:	-	-	-
R-1-A, R-1-AH					
·1-A	LDR		-	-	-
·1-AH	LDR		-	-	-
		Total:	-	-	
R-1-B, R-1-C, RE					
-1-B	MLD-R		<u>-</u>	-	-
·1-C	MLD-R		<u>-</u>	-	-
<u> </u>	MLD-R		-	-	_
-	PILD IX	Total:	-		-
R-1-E, R-1-EH, R-A		iotai.			
·1-E	RD-R		-	-	-
·1-EH	RD-R		-	-	-
-1-L11	RD-R		-		-
	NO IX	Total:	-		-
		Total.			
R-2. M-H	MHD-R		33.60	-	(33.60)
R-2, M-H 2	MUD-K		-	-	(55.00)
2					
2	MHD-R	Total		_	
-2 -H		Total:	33.60	-	(33.60)
-2 -H R-3	MHD-R	Total:	33.60		(33.60)
-2 I-H R-3			0.40	-	(33.60)
R-2, M-H -2 I-H R-3 -3	MHD-R	Total:	33.60		(33.60)
-2 I-H R-3 -3	MHD-R HD-R		0.40 0.40	- -	(33.60) (0.40) (0.40)
-2 -H R-3 -3 R-4, T-P	MHD-R HD-R HD-R		0.40 0.40	- - -	(33.60) (0.40) (0.40)
2 -H R-3 -3	MHD-R HD-R	Total:	0.40 0.40 - -	- - - -	(33.60) (0.40) (0.40)
2 -H R-3 3	MHD-R HD-R HD-R		0.40 0.40	- - -	(33.60) (0.40) (0.40)

# **Fresno Metropolitan Flood Control District**



### 2022 DRAINAGE FEE SCHEDULE

**Drainage Area: 3F** 

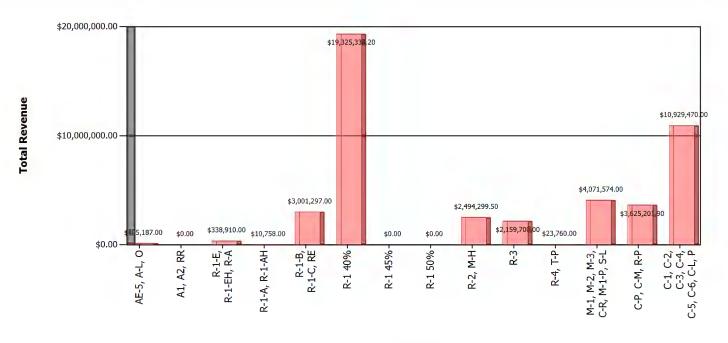
Effective Date: 3/1/2022 Date Report Generated: 1/5/2022 Drainage Area:

Zone: 3

Drainage Area is within the boundaries of:

Fresno County	City of Fresno	City of Clovis
Yes	No	Yes

Zoning	Area (acres)	Basin Cost	Pipe Cost	Total Cost	Basin KA	Pipe KA
AE-5, A-L, O	35.90	\$1,410.00	\$1,520.00	\$2,930.00	35.90	35.90
A1, A2, RR	-	\$1,600.00	#Errog <sub>1,720.00</sub>	\$3,320.00	-	-
R-1-E, R-1-EH, R-A	79.00	\$2,010.00	\$2,280.00	\$4,290.00	112.97	118.50
R-1-A, R-1-AH	2.20	\$2,410.00	\$2,480.00	\$4,890.00	3.76	3.59
R-1-B, R-1-C, RE	544.70	\$2,820.00	\$2,690.00	\$5,510.00	1,089.40	964.12
R-1 40%	3,326.22	\$3,010.00	\$2,800.00	\$5,810.00	7,118.11	6,120.24
R-1 45%	-	\$3,170.00	\$2,890.00	\$6,060.00	-	-
R-1 50%	-	\$3,320.00	\$2,970.00	\$6,290.00	-	-
R-2, M-H	396.55	\$3,320.00	\$2,970.00	\$6,290.00	935.86	773.27
R-3	313.00	\$3,720.00	\$3,180.00	\$6,900.00	826.32	654.17
R-4, T-P	3.00	\$4,520.00	\$3,400.00	\$7,920.00	9.63	6.69
M-1, M-2, M-3, C-R, M-1-P, S-L	387.40	\$6,570.00	\$3,940.00	\$10,510.00	1,809.16	1,003.37
C-P, C-M, R-P	323.39	\$7,040.00	\$4,170.00	\$11,210.00	1,616.95	886.09
C-1, C-2, C-3, C-4, C-5, C-6, C-L, P	914.60	\$7,550.00	\$4,400.00	\$11,950.00	4,902.26	2,643.19
Total:	6,325.96			\$46,085,495.60	18,460.31	13,209.13



Zoning

Drainage Area: **3F** 

	Basin Cost	Pipe Cost	Total Cost
1.) Booked Value	\$433,457.60	\$340,358.83	\$773,816.43
2.) Estimated Value	\$360,298.73	\$0.00	\$360,298.73
3.) Preliminary Value	\$0.00	\$0.00	\$0.00
4.) Special Adj. Contract "3F-35" Utility Underground Area 1 Reimb	(\$90,415.40)	\$0.00	(\$90,415.40)
5.) Special Adj. Pre-FMFCD Est. Book Value	\$309,000.00	\$781,000.00	\$1,090,000.00
Sub Total:	\$1,012,340.93	\$1,121,358.83	\$2,133,699.76
4.00 % Funding Deficit Adjustment:	\$40,493.64	\$44,854.35	\$85,347.99
6.) State Loan Interest	\$0.00	\$0.00	\$0.00
Sub Total:	\$1,052,834.57	\$1,166,213.18	\$2,219,047.75
5.00 % Master Plan Engineering	\$52,641.73	\$58,310.66	\$110,952.39
Total:	\$1,105,476.30	\$1,224,523.84	\$2,330,000.14

Drainage Area:  $\bf 3F$ 

Status	Contract No.	Description	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booke Cost
	-	APPRAISAL	-	-	-	-
	-	APPRAISAL (CIEDB)	-	-	-	-
	-	CEQA	-	-	-	-
	-	LAND ACQUISITION/TITLE	-	-	\$64,127.00	-
	-	LAND ACQUISITION/TITLE (CIEDB)	-	-	-	-
	-	SITE ASSESSMENT	-	-	-	-
	-	TELEMETRY	-	-	\$5,742.46	-
	-	MISCELLANEOUS	-	-	-	\$86,311.87
	3F-1	(SHAW & ARMSTRONG): TRACT 4556: PIPELINE	-	-	-	\$50,222.15
esign	3F-2	(SHAW & FOWLER): PIPELINE	-	-	-	-
	3F-3	(FOWLER & ASHLAN/GETTYSBURG): PIPELINE: RECONSTRUCTION	-	-	-	\$2,884.25
	3F-4	(SHAW & W/O TEMPERANCE): TRACT 4221	-	-	-	\$1,200.00
	3F-5	(NE ARMSTRONG & SHAW): TRACT 4398 INTERSECTION	-	-	-	\$45,714.47
	3F-6	(SHAW & LAVERNE): FENCE REALIGNMENT AT SOUTHEAST CORNER	-	-	\$978.00	-
	3F-7	(FOWLER & S/O SHAW): STORM DRAIN, SPR 90-19	-	-	-	\$9,631.60
	3F-8	(SHAW & LAVERNE): PUMP STATION AND INTERNAL PIPES	-	-	\$183,800.50	\$27,714.00
	3F-9	(ASH & SHAW): FID STANDPIPE MODIFICATION	-	-	\$1,898.00	-
sign	3F-10	(ARMSTRONG & S/O SHAW): TRACT 3977	-	-	-	-
	3F-11	(SWC SHAW & ASHLAN): INLET AND LATERAL	-	-	-	\$6,853.00
	3F-12	(SEC FOWLER & KEATS): TRACT 2437: INLET AND LATERAL	-	-	-	-
	3F-13	(FOWLER & SANTA ANA): TRACT 2672: SD AND LATERALS	-	-	-	-
	3F-14	(SHAW & FAIRMONT): TRACT 2868: PIPELINE	-	-	-	-
	3F-15	(NE SHAW & FOWLER): RELOCATE INLET	-	-	-	-
	3F-16	(ASHLAN & SAN JOSE): TRACT 3571: PIPELINE	-	-	-	-
	3F-17	(SHAW & CLOVIS/ARMSTRONG): PIPELINE	-	-	-	-
	3F-18	(ARMSTRONG & SANTA ANA): INLET AND LATERAL	-	-	-	-
	3F-19	(NEC SHAW & ARMSTRONG): TRACT 3713: PIPELINE	-	-	-	-
	3F-20	(HOLLY & BARSTOW): TRACT 3759: PIPELINE	-	-	-	-
	3F-21	(HOLLY & BARSTOW): TRACT 3801: PIPELINE	-	-	-	-
	3F-22	(NWC ARMSTRONG & FAIRMONT): TRACT 3747: OUTLET AND LATERAL	-	-	-	-
	3F-23	(BARSTOW & HOLLY): TRACT 3855: INLETS AND LATERALS	-	-	-	-
	3F-24	(BARSTOW & PISTACHIO): TRACT 4035: PIPELINE	-	-	-	-
	3F-25	TRACT-4176 (SCOTT & CAROLINA): PIPELINE	-	-	-	-
	3F-26	(SHAW & LAVERNE): 480' OF FENCE LINE E OF FENCE FROM PUMP STATION TO NE CORNER	-	-	\$3,500.00	-
	3F-27	(SHAW & LAVERNE): HYDROSEEDING BASIN SIDE SLOPES	-	-	\$922.50	-
	3F-28	(SHAW & LAVERNE): 565' OF FENCE ALONG NORTH SIDE OF BASIN	-	-	\$3,871.25	-
	3F-29	(SHAW & LAVERNE): OUTFALL AND INTERNAL PIPE	-	-	\$11,000.39	\$15,780.00

Status	Contract No.	Description	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booked Cost
	3F-30	(SHAW & TEMPERANCE): TRACT 4810: INLET AND LATERAL (SEE 1G-20)	-	-	-	\$1,702.75
	3F-31	(ARMSTRONG & SANTA ANA): PIPELINE	-	-	-	\$60,928.74
	3F-32	(SHAW & LAVERNE): HYDROSEED BASIN	-	-	\$461.25	-
	3F-33	(SHAW & ASH): INLET, LATERAL & MH	-	-	-	\$10,026.00
	3F-34	(SHAW & LAVERNE): MOWSTRIP ALONG E/S OF BASIN - DMV	-	-	\$9,413.80	-
	3F-35	(SHAW & LAVERNE): PG&E RULE 20 BASIN FACILITIES	-	-	\$147,237.75	-
	3F-36	(SHAW & LAVERNE): HYDROSEEDING	-	-	\$504.70	-
	3F-37	(FAIRMONT & CYPRESS): INLET AND LATERAL REPLACEMENT	-	-	-	\$19,044.00
	3F-38	(BARSTOW & ARMSTRONG): DRAINAGE INLET MODIFICATIONS	-	-	-	\$2,346.00
		Total:	\$0.00	\$0.00	\$433,457.60	\$340,358.8

Basin: 3F

Political Boundary: City of Clovis, Area 3

Land Vaule Boundary: N. OF SHAW AND E. OF HIGHWAY 99

Description	Unit Cost	Quantity	<b>Estimated Cost</b>
Basin Excavation 50% Assumption	\$5.00 / CY	7,692.30	\$38,461.50
Grading	\$35,000.00 / EA	-	-
Fence, Pad, and Gate	\$40.00 / LF	-	-
Mowstrip	\$20.00 / LF	567.98	\$11,359.60
Sprinkler and Turf - 33.00%	\$38,500.00 / AC	2.26	\$87,010.00
Arterial Paving	\$109.00 / LF	-	-
Major Street Fee	\$0.00 / AC	6.85	-
Undergrounding of Utilities	\$0.00 / AC	-	-
Local Paving	\$53.00 / LF	-	-
Curb and Gutter	\$40.00 / LF	-	-
Sidewalk	\$93.00 / LF	-	-
Sewer Line	\$0.00 / LF	-	-
Water Line	\$31.00 / LF	-	-
Street Lights	\$70.00 / LF	-	-
Pump Station/Intake	\$550,000.00 / EA	-	-
Pump Station Completion	\$275,000.00 / EA	-	-
Reclaimed Pump Existing	\$110,000.00 / EA	1.00	\$110,000.00
Reclaimed Pump Proposed	\$90,000.00 / EA	-	-
Land Acquisition	\$75,000.00 / AC	-	-
Basin Access Easement	\$37,500.00 / AC	-	-
Water Capacity Fee	\$0.00 / EA	1.00	-
Grid Main	\$1,463.00 / AC	6.85	\$10,021.55
Well Charge	\$7,809.00 / AC	6.85	\$53,491.65
Water Tap and Meter	\$17,200.00 / EA	1.00	\$17,200.00
CEQA, Site Access, Appraisal	\$27,000.00 / EA	-	-
Telemetry System	\$10,000.00 / EA	-	-
		Sub Total:	\$327,544.30
		10% Contingency	\$32,754.43
		Total:	\$360,298.73

Grand Total: \$360,298.73

Drainage Area: **3F** 

Cost Pricing Bases: **DEVELOPED** 90% Trench Resurfacing Cost

Description	Unit Cost	Quantity	Estimated Cost
15" Concrete Pipes	\$199.00 / LF	-	-
18" Concrete Pipes	\$208.00 / LF	-	-
24" Concrete Pipes	\$228.00 / LF	-	-
80" Concrete Pipes	\$256.00 / LF	-	-
6" Concrete Pipes	\$298.00 / LF	-	-
2" Concrete Pipes	\$330.00 / LF	-	-
8" Concrete Pipes	\$368.00 / LF	-	-
1" Concrete Pipes	\$432.00 / LF	-	-
0" Concrete Pipes	\$482.00 / LF	-	-
5" Concrete Pipes	\$561.00 / LF	-	-
2" Concrete Pipes	\$642.00 / LF	-	-
4" Concrete Pipes	\$710.00 / LF	-	-
6" Concrete Pipes	\$760.00 / LF	-	-
5" Jacked Pipes	\$1,026.00 / LF	-	-
8" Jacked Pipes	\$1,091.00 / LF	-	-
1" Jacked Pipes	\$1,298.00 / LF	-	-
)" Jacked Pipes	\$1,512.00 / LF	-	-
" Jacked Pipes	\$2,100.00 / LF	-	-
2" Jacked Pipes	\$2,537.00 / LF	-	-
3" Jacked Pipes	\$2,661.00 / LF	-	-
l" Jacked Pipes	\$2,834.00 / LF	-	-
)" Jacked Pipes	\$2,916.00 / LF	-	-
" Jacked Pipes	\$3,083.00 / LF	-	-
2" Jacked Pipes	\$3,214.00 / LF	-	-
l" Jacked Pipes	\$3,397.00 / LF	-	-
anholes	\$6,100.00 / EA	-	-
nlets & Laterals	\$4,800.00 / EA	-	-
utfalls	\$16,300.00 / EA	-	-
affled Aprons	\$3,000.00 / LF	-	-
ver Outfalls	\$75,000.00 / EA	-	-
anal Turnout	\$30,000.00 / EA	-	-
ipe Easements	\$37,500.00 / EA	-	-
anal Liner Case I	\$15,000.00 / EA	-	-
anal Liner Case II	\$30,000.00 / EA	-	-
		Sub Total:	\$0.00

 Sub Total:
 \$0.00

 25% Contingency
 \$0.00

 Total:
 \$0.00

Drainage Area: 3F					
Zoning	Land Use		MP Acres	GIS Acres	(+/-)
A1, A2, RR					
A1	RD-R		-	-	-
A2	RD-R		-	-	-
RR	RD-R		-	-	-
		Total:	-	-	-
AE-5, A-L, O					
AE-5	RD-R		-	-	-
A-L	RD-R		-	-	-
0	RD-R		-	-	-
		Total:	-	-	-
C-1, C-2, C-3, C-4, C-5, C-6, C-L,	P				
C-1	С		32.10	-	(32.10)
C-2	С		-	-	-
2-3	С		-	-	-
C-4	C		-	-	-
C-5	C		-	-	-
	C		-	<u> </u>	-
C-6					
-L	С		-	-	-
)	С		-	-	-
		Total:	32.10	<del>-</del>	(32.10)
C-P, C-M, R-P					
C-P	OC		-	-	-
C-M	OC		33.70	-	(33.70)
R-P	OC		-	-	-
		Total:	33.70	-	(33.70)
M-1, M-2, M-3, C-R, M-1-P, S-L					
M-1	LI/HI		-	-	-
M-2	LI/HI		-	-	-
1-3	LI/HI		-	-	-
C-R	LI/HI		-	-	-
И-1-P	LI/HI		-	-	-
5-L	LI/HI		-	-	-
5-L	LI/III	Total:	-	<u> </u>	-
D 4 400/		iotai:	-	-	-
R-1 40% R-1 40%	MD-R		357.50	-	(357.50)
(1 10 %	PID K	Total:	357.50	-	(357.50)
R-1 45%		Total.	337.30		(337.30)
R-1 45%	MD-R		-	-	-
(1.1370	TID IX	Total:	-	-	
R-1 50%		Total.			
R-1 50%	MD-R		-	-	
(13070	PID K	Total:	-	-	-
R-1-A, R-1-AH		Total.	-		
R-1-A, R-1-An	LDR		-	-	-
R-1-AH	LDR		-	-	-
K-1-AП	LDR	Tatali	-	<u>-</u>	-
0.4.0.04.6.05		Total:	-	-	-
R-1-B, R-1-C, RE R-1-B	MLD-R		-	-	-
R-1-C	MLD-R		153.50	-	(153.50)
RE	MLD-R		-	-	-
		Total:	153.50	-	(153.50)
R-1-E, R-1-EH, R-A	DD D				
R-1-E	RD-R		-	-	-
t-1-EH	RD-R		-	-	-
t-A	RD-R		=	-	-
		Total:	-	-	-
R-2, M-H					
1-2	MHD-R		4.00	-	(4.00)
1-H	MHD-R		-	-	-
		Total:	4.00	-	(4.00)
R-3					
₹-3	HD-R		-	-	-
		Total:	-	-	-
R-4, T-P					
₹-4	HD-R		-	-	-
	HD-R		-	-	-
r-P	TIDIK				
Г-Р 	אשוו	Total:	•	-	-
Т-Р	TID IX	Total: Zoning Total:	580.80	-	(580.80)

# **Fresno Metropolitan Flood Control District**



#### **2022 DRAINAGE FEE SCHEDULE**

**Drainage Area: 3G** 

Effective Date: 3/1/2022 Date Report Generated: 1/5/2022

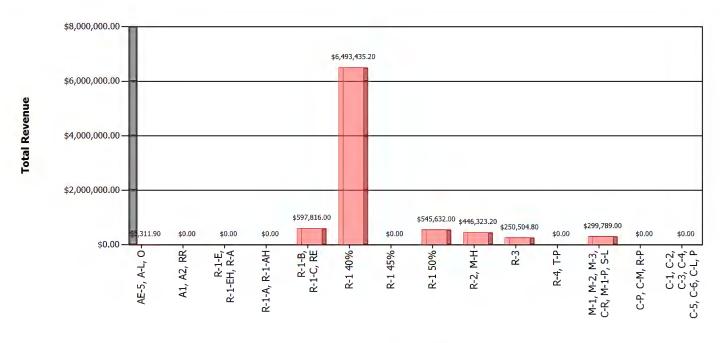
Drainage Area:

Zone: 1

Drainage Area is within the boundaries of:

Fresno County	City of Fresno	City of Clovis
Yes	No	Yes

Zoning	Area (acres)	Basin Cost	Pipe Cost	Total Cost	Basin KA	Pipe KA
AE-5, A-L, O	1.21	\$2,130.00	\$2,260.00	\$4,390.00	1.21	1.21
A1, A2, RR	-	\$2,430.00	# <b>Erro</b> \$5,560.00	\$4,990.00	-	-
R-1-E, R-1-EH, R-A	-	\$3,050.00	\$3,390.00	\$6,440.00	-	-
R-1-A, R-1-AH	-	\$3,650.00	\$3,690.00	\$7,340.00	-	-
R-1-B, R-1-C, RE	72.20	\$4,270.00	\$4,010.00	\$8,280.00	144.40	127.79
R-1 40%	744.66	\$4,560.00	\$4,160.00	\$8,720.00	1,593.57	1,370.17
R-1 45%	-	\$4,800.00	\$4,300.00	\$9,100.00	-	-
R-1 50%	57.80	\$5,030.00	\$4,410.00	\$9,440.00	136.41	112.71
R-2, M-H	47.28	\$5,030.00	\$4,410.00	\$9,440.00	111.58	92.20
R-3	24.18	\$5,630.00	\$4,730.00	\$10,360.00	63.84	50.54
R-4, T-P	-	\$6,850.00	\$5,050.00	\$11,900.00	-	-
M-1, M-2, M-3, C-R, M-1-P, S-L	18.95	\$9,960.00	\$5,860.00	\$15,820.00	88.50	49.08
C-P, C-M, R-P	-	\$10,670.00	\$6,200.00	\$16,870.00	-	-
C-1, C-2, C-3, C-4, C-5, C-6, C-L, P	-	\$11,430.00	\$6,540.00	\$17,970.00	-	-
Total:	966.28			\$8,638,812.10	2,139.50	1,803.70



Zoning

Drainage Area: **3G** 

	Basin Cost	Pipe Cost	Total Cost
1.) Booked Value	\$2,447,952.73	\$3,080,098.63	\$5,528,051.36
2.) Estimated Value	\$1,154,248.45	\$975,473.91	\$2,129,722.36
3.) Preliminary Value	\$0.00	\$0.00	\$0.00
4.) Special Adj. Contract 3G-43 City Facilities Reimbursement	(\$120,050.33)	\$0.00	(\$120,050.33)
Sub Total:	\$3,482,150.85	\$4,055,572.54	\$7,537,723.39
4.00 % Funding Deficit Adjustment:	\$139,286.03	\$162,222.90	\$301,508.94
5.) State Loan Interest	\$429,818.92	\$0.00	\$429,818.92
Sub Total:	\$4,068,448.56	\$4,217,795.44	\$8,286,244.00
5.00 % Master Plan Engineering	\$202,562.79	\$210,889.77	\$413,452.56
Total:	\$4,253,818.59	\$4,428,685.21	\$8,682,503.81

Drainage Area: **3G** 

Status	Contract No.	Description	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booked Cost
	-	APPRAISAL	-	-	\$5,800.00	-
	-	APPRAISAL (CIEDB)	-	-	-	-
	-	CEQA	-	-	-	-
	-	LAND ACQUISITION/TITLE	-	-	\$1,300,968.33	-
	-	LAND ACQUISITION/TITLE (CIEDB)	-	-	-	-
	-	SITE ASSESSMENT	-	-	-	-
	-	TELEMETRY	-	-	-	-
	-	MISCELLANEOUS	-	-	-	\$110,234.61
	3G-1	(TEMPERANCE & BULLARD/BARSTOW): TRACT 4395: DRAIN LINE	-	-	-	\$9,878.00
	3G-2	(TEMPERANCE & SAN JOSE): TRACT 4433: DRAIN LINE	-	-	-	\$56,732.00
	3G-3	(BARSTOW & SAN JOSE): TRACT 4478: DRAIN LINE	-	-	-	\$104,950.39
	3G-4	(BARSTOW & LOCAN): FENCE	-	-	\$33,289.25	-
	3G-5	(SAN JOSE & LOCAN): TRACT 4478: DRAIN LINE; AND NORTHWEST AND SOUTHWEST OUTFALLS	-	-	-	\$69,733.33
	3G-6	(TEMPERANCE & BULLARD/BARSTOW): TRACT 4611: DRAIN LINE; SOUTHEAST CORNER	-	-	-	\$251,503.47
	3G-7	(NEC BARSTOW & TEMPERANCE): TRACT 4632: DRAIN LINE	-	-	-	\$15,307.44
	3G-8	(LOCAN & SAN JOSE): INLET AND LATERAL, COUNTY SPR 6941	-	-	-	\$6,033.50
	3G-9	(BARSTOW & LOCAN): TRACT 4680: DRAIN LINE	-	-	-	\$129,733.48
	3G-10	(SEC BARSTOW & TERMPERANCE): TRACT 4985	-	-	-	\$18,124.70
	3G-14	(BARSTOW & LOCAN): BASIN DEMOLITION AND CLEARING	-	-	\$650.00	-
	3G-15	(WESTSIDE OF LOCAN & BARSTOW/BULLARD): DRAIN LINE: TRACT 5037	-	-	-	\$86,423.00
	3G-16	(SWC BULLARD & LOCAN): TRACT 5095, 30" SD, INLETS & LATERAL	-	-	-	\$17,415.14
	3G-17	(SWC LOCAN & BULLARD): TRACT 5143	-	-	-	\$85,680.32
	3G-18	(SWC LOCAN & SAN JOSE): TRACT 5111 INLET & LATERAL & NMPF	-	-	-	\$2,786.51
	3G-19	(PARK & N/O BULLARD): TRACT 5106 SD	-	-	-	\$54,271.74
Design	3G-20	(LEONARD & BARSTOW): CLOVIS SURFACE WATER PLANT TRANSMISSION MAIN 30" STUB	-	-	-	-
	3G-21	(W/S OF ENTERPRISE CANAL & S/O E BULLARD): DRAINLINE - CITY OF CLOVIS SURFACE WATER TREATMENT FACILITY CLOVIS SPR 2002-029	-	-	-	\$18,787.00
	3G-22	(NEC SHAW & TEMPERANCE): TRACT 5197 INLETS & LATERALS	-	-	-	\$2,959.00
	3G-23	(NWC SHAW & DEWOLF): TRACT 5418	-	-	\$203,108.00	\$359,277.00
Design	3G-24	(E/O DEWOLF & SHAW): RELIEF LINE	-	-	-	-
	3G-25	(BARSTOW & LOCAN): HYDROSEEDING	-	-	\$472.02	-
	3G-26	(SWC DEWOLF & BARSTOW): TRACT 5583 DRAIN LINE	-	-	-	\$245,803.00
Design	3G-27	(SWC LOCAN & BULLARD): TRACT 5419 30" & 24" DRAIN LINE	-	-	-	-
	3G-28	SPR-2006-011 (SHAW & LOCAN): SD PIPELINE ON SHAW AVENUE	-	-	-	\$38,682.00
	3G-29	TRACT-5565A (NWC DEWOLF & BARSTOW/BROADMEADOW): 36" MAINLINE IN DEWOLF AND 24" IN BROADMEADOW	-	-	-	\$55,303.00
Design	3G-30	TRACT-5657 (BULLARD & DEWOLF/BROADMEADOW): 18" PIPE	-	-	-	-

Status	Contract No.	Description	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booked Cost
-	3G-31	TRACT-5825 (LOCAN AVE & BARSTOW AVE): PIPES AND INLETS	-	-	-	\$52,318.00
	3G-32	(BARSTOW & LOCAN): HYDROSEEDING	-	-	\$671.20	-
	3G-33	(BARSTOW & LOCAN): HYDROSEED EAST AND WEST FENCE LINES	-	-	-	-
	3G-34	TRACT-5565A (BARSTOW & DEWOLF): 30" AND 36" STORM DRAIN PIPELINE AND INLET IN DEWOLF AVENUE	-	-	-	\$81,559.00
	3G-35	TRACT-5965 (SWC BULLARD & LOCAN): 300 LF OF 30" SD, INLET AND LATERAL	-	-	-	\$18,314.00
	3G-36	(BARSTOW & LOCAN): BASIN "3G" LOW FLOW PIPE	-	-	\$17,207.95	-
	3G-37	TRACT-5984 (BULLARD & LOCAN): 30" AND 18" PIPE IN WHITMORE AND ROBERTS AVE., PHASE II OF TRACT 5965 - SWC OF BULLARD & LOCAN	-	-	-	\$33,329.00
	3G-38	(BARSTOW & LOCAN): HYDROSEEDING	-	-	\$1,153.60	-
	3G-39	TRACT-5970 (SHAW & LOCAN): 18 SD, INLETS, 18" RELIEF LINE, MOWSTRIP, AND BASIN FENCE RELOCATION AT SEC SHAW & LOCAN	-	-	\$154,943.00	\$16,170.00
	3G-40	(BARSTOW & LOCAN): PUMP STATION - PUMP AND ELECTRICAL AND INTERNAL PIPELINE	-	-	\$26,765.85	\$450,000.00
	3G-41	TRACT-5981 (NWC BARSTOW & DEWOLF): 24" PIPELINE AND INLETS IN PROPOSED BLACKWOOD AVE.	-	-	-	\$34,195.00
	3G-42	TRACT-5970 (BARSTOW & LOCAN): 10 LF OF BASIN STREET IMPROVEMENTS IN LOCAN AVE.	-	-	\$5,851.00	-
	3G-43	TRACT-5825 (BARSTOW & LOCAN): CONSTRUCT BASIN MOWSTRIP & FENCE RELOCATION	-	-	\$390,497.21	-
	3G-44	(BARSTOW & LOCAN): HYDRO-SEEDING SOUTHERN AND EASTERN DRIVE PATHS AND 50' OF SLOPE - COLOR ME GREEN	-	-	\$2,625.00	-
	3G-45	TRACT-5985 (SOUTH OF BULLARD & EAST OF LOCAN): 24" STORM DRAIN, INLETS AND LATERALS	-	-	-	\$41,074.00
	3G-46	TRACT-5950 (BARSTOW & LEONARD): MAINLINE IN BARSTOW BETWEEN DEWOLF AND LEONARD AND IN LEONARD N/O BARSTOW	-	-	-	\$346,163.00
	3G-47	TRACT-6020 (BULLARD AVENUE & DEWOLF AVENUE): CONSTRCUTION OF PIPELINE AND INLETS WITHIN THE TRACT AND ON DEWOLF AVENUE.	-	-	-	\$95,277.00
	3G-48	TRACT-6058 (DEWOLF AVENUE & SAN JOSE AVENUE): INLET AND LATERAL AT NORTHEAST CORNER OF DEWOLF AND SAN JOSE AVENUES	-	-	-	\$24,635.00
	3G-49	TRACT-6055 (BARSTOW AVE. & EAST OF DEWOLF AVE.): 18" PIPELINE, INLETS AND LATERALS	-	-	-	\$4,850.00
	3G-50	TRACT-5657A (DE WOLF AVENUE & BARSTOW AVENUE): 30" PIPELINE IN DE WOLF AVENUE NORTH OF BARSTOW AVENUE	-	-	-	\$83,612.00
	3G-51	(BARSTOW AVENUE & LOCAN AVENUE): CONSTRUCT BASIN SIDEWALK AND STREETLIGHTS	-	-	\$159,116.97	-
	3G-52	(BARSTOW & LOCAN): HYDRO-SEEDING	-	-	\$359.10	-
	3G-53	TRACT-6127 (NEA OF LEONARD AVENUE & BARSTOW AVENUE): CONSTRUCTION OF MASTER PLAN INLETS IN LEONARD AVENUE, A NMP PARALLEL 18" SD IN LEONARD AVENUE FOR MITIGATIN, AND A NMP 18" SD WITHIN THE PRIVATE INTERIOR STREETS OF TRACT 6127.	-	-	-	\$9,361.00
	3G-54	TRACT-6040REV (BARSTOW & DE WOLF): CONSTRUCTING 24" MASTER PLAN PIPE AND 18" NON-MASTER PLAN EXTENSION	-	-	-	\$38,859.00
	3G-55	(BARSTOW & LOCAN): SIDEWALK IMPROVEMENTS ALONG BASIN STREET FRONTAGE	-	-	\$142,799.75	-
	3G-56	(BARSTOW & LOCAN): HYDRO-SEED WEST DRIVE PATH AND 5' OF SLOPE \$1,674.50	-	-	\$1,674.50	-
	3G-57	(BARSTOW & TEMPERANCE): DRAINAGE INLET MODIFICATIONS	-	-	-	\$4,830.00
	3G-58	(BARSTOW & TEMPERANCE): DRAINAGE INLET MODIFICATIONS	-	-	-	\$5,934.00
		Total:	\$0.00	\$0.00	\$2,447,952.73	\$3,080,098.63

Basin: 3G

Political Boundary: City of Clovis, Area 4

Land Vaule Boundary: N. OF SHAW AND E. OF HIGHWAY 99

Description	Unit Cost	Quantity	<b>Estimated Cost</b>
Basin Excavation 50% Assumption	\$5.00 / CY	17,691.97	\$88,459.85
Grading	\$35,000.00 / EA	1.00	\$35,000.00
Fence, Pad, and Gate	\$40.00 / LF	853.98	\$34,159.20
Mowstrip	\$20.00 / LF	1,509.70	\$30,194.00
Sprinkler and Turf - 66.00%	\$38,500.00 / AC	14.65	\$564,025.00
Arterial Paving	\$109.00 / LF	-	-
Major Street Fee	\$0.00 / AC	22.20	-
Undergrounding of Utilities	\$0.00 / AC	22.20	-
Local Paving	\$53.00 / LF	-	-
Curb and Gutter	\$40.00 / LF	-	-
Sidewalk	\$93.00 / LF	-	-
Sewer Line	\$0.00 / LF	2,078.72	-
Water Line	\$31.00 / LF	2,078.72	\$64,440.32
Street Lights	\$70.00 / LF	-	-
Pump Station/Intake	\$550,000.00 / EA	-	-
Pump Station Completion	\$275,000.00 / EA	-	-
Reclaimed Pump Existing	\$110,000.00 / EA	-	-
Reclaimed Pump Proposed	\$90,000.00 / EA	-	-
Land Acquisition	\$75,000.00 / AC	-	-
Basin Access Easement	\$37,500.00 / AC	-	-
Water Capacity Fee	\$0.00 / EA	1.00	-
Grid Main	\$1,463.00 / AC	22.20	\$32,478.60
Well Charge	\$7,809.00 / AC	22.20	\$173,359.80
Water Tap and Meter	\$17,200.00 / EA	1.00	\$17,200.00
CEQA, Site Access, Appraisal	\$27,000.00 / EA	-	-
Telemetry System	\$10,000.00 / EA	1.00	\$10,000.00
		Sub Total:	\$1,049,316.77
		10% Contingency	\$104,931.68
		Total:	\$1,154,248.45

Grand Total: \$1,154,248.45

Drainage Area: 3G

Cost Pricing Bases: **UNDEVELOPED** 

20% Trench Resurfacing Cost

Description	Unit Cost	Quantity	Estimated Cost
15" Concrete Pipes	\$127.00 / LF	-	-
18" Concrete Pipes	\$134.00 / LF	2,638.77	\$353,595.18
24" Concrete Pipes	\$151.00 / LF	839.38	\$126,746.38
30" Concrete Pipes	\$179.00 / LF	891.83	\$159,637.57
36" Concrete Pipes	\$222.00 / LF	-	-
12" Concrete Pipes	\$258.00 / LF	-	-
18" Concrete Pipes	\$300.00 / LF	-	-
4" Concrete Pipes	\$366.00 / LF	-	-
60" Concrete Pipes	\$431.00 / LF	-	-
66" Concrete Pipes	\$509.00 / LF	-	-
72" Concrete Pipes	\$587.00 / LF	-	-
84" Concrete Pipes	\$656.00 / LF	-	-
96" Concrete Pipes	\$711.00 / LF	-	-
15" Jacked Pipes	\$1,026.00 / LF	-	-
18" Jacked Pipes	\$1,091.00 / LF	-	-
24" Jacked Pipes	\$1,298.00 / LF	-	-
80" Jacked Pipes	\$1,512.00 / LF	-	-
6" Jacked Pipes	\$2,100.00 / LF	-	-
2" Jacked Pipes	\$2,537.00 / LF	-	-
8" Jacked Pipes	\$2,661.00 / LF	-	-
4" Jacked Pipes	\$2,834.00 / LF	-	-
0" Jacked Pipes	\$2,916.00 / LF	-	-
6" Jacked Pipes	\$3,083.00 / LF	-	-
'2" Jacked Pipes	\$3,214.00 / LF	-	-
34" Jacked Pipes	\$3,397.00 / LF	-	-
1anholes	\$6,100.00 / EA	12.00	\$73,200.00
nlets & Laterals	\$4,800.00 / EA	14.00	\$67,200.00
Outfalls	\$16,300.00 / EA	-	-
Baffled Aprons	\$3,000.00 / LF	-	-
River Outfalls	\$75,000.00 / EA	-	-
Canal Turnout	\$30,000.00 / EA	-	-
Pipe Easements	\$37,500.00 / EA	-	-
Canal Liner Case I	\$15,000.00 / EA	-	-
Canal Liner Case II	\$30,000.00 / EA	-	-
		Sub Total:	\$780,379.13

01/05/2022 2022 FMFCD 7 of 8

Total:

25% Contingency

\$195,094.78 \$975,473.91

Drainage Area: 3G					
Zoning	Land Use		MP Acres	GIS Acres	(+/-)
A1, A2, RR					
<u> </u>	RD-R		-	-	-
2	RD-R		-	-	-
₹	RD-R		-	-	-
		Total:	-	-	-
AE-5, A-L, O					
E-5	RD-R		-	<u>-</u>	-
-L	RD-R		-	-	-
	RD-R		1.21	-	(1.21)
		Total:	1.21	-	(1.21)
C-1, C-2, C-3, C-4, C-5, C-6, C-L					
-1	С		-	-	-
-2	С		-	-	-
-3	С		-	-	-
-4	С		-	-	-
-5	С		-	-	-
.6	С		-	-	-
L	С		-	-	-
	С		-	-	-
	-	Total:	-	-	-
C-P, C-M, R-P					
-P	OC		-	-	-
-М	OC		-	-	-
-P	OC		-	-	-
		Total:	-	=	-
M-1, M-2, M-3, C-R, M-1-P, S-L		· vali			
-1	LI/HI		18.95	-	(18.95)
-2	LI/HI		-	-	-
-3	LI/HI		-	-	-
-R	LI/HI		-	-	-
-1-P	LI/HI		-	<del>-</del>	
					-
-L	LI/HI		-	-	- (40.05)
		Total:	18.95	-	(18.95)
R-1 40% -1 40%	MD-R		744.66	-	(744.66)
-1 +0 /0	א-טויו	Total:	744.66	=	(744.66)
R-1 45%		Total:	744.00		(744.00)
-1 45%	MD-R		-	-	-
1 10 70		Total:		-	-
R-1 50%					
-1 50%	MD-R		57.80	-	(57.80)
		Total:	57.80	-	(57.80)
R-1-A, R-1-AH					(
·1-A	LDR		-	-	-
-1-AH	LDR		-	-	-
		Total:	-	-	-
R-1-B, R-1-C, RE					
·1-B	MLD-R		72.20	-	(72.20)
·1-C	MLD-R		-	-	-
<u> </u>	MLD-R		-	-	-
-	PILD IX	Total:	72.20		(72.20)
R-1-E, R-1-EH, R-A		Total:	, 2.2U		(72.20)
·1-E	RD-R		-	-	-
·1-EH	RD-R		-	-	-
·A	RD-R		<u> </u>	<u>-</u>	-
	ND-N	Total:	<u> </u>	-	-
D-2 M-H		rotal:	-	-	-
R-2, M-H 2	MHD-R		47.28	-	(47.28)
-H	MHD-R		-		(47.20)
11	ויוו ווט־וג	Total:	47.28	= =	(47.28)
		rotal:	47.20	-	(47.20)
D-3				-	(24.18)
R-3	HD-R		74 18		
R-3 -3	HD-R	Total	24.18 24.18		
-3	HD-R	Total:	24.18 24.18	-	(24.18)
-3 R-4, T-P		Total:	24.18	-	(24.18)
-3 R-4, T-P -4	HD-R	Total:	24.18	-	(24.18)
R-4, T-P			24.18 - -	-	(24.18)
3 ₹-4, T-P 4	HD-R	Total: Total:	24.18	-	(24.18)

# **Fresno Metropolitan Flood Control District**



#### **2022 DRAINAGE FEE SCHEDULE**

**Drainage Area: 4B** 

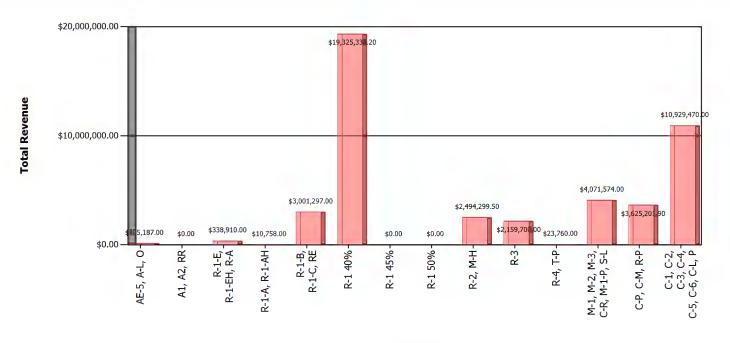
Effective Date: 3/1/2022 Date Report Generated: 1/5/2022 Drainage Area:

Zone: 3

Drainage Area is within the boundaries of:

Fresno County	City of Fresno	City of Clovis
Yes	No	Yes

Zoning	Area (acres)	Basin Cost	Pipe Cost	Total Cost	Basin KA	Pipe KA
AE-5, A-L, O	35.90	\$1,410.00	\$1,520.00	\$2,930.00	35.90	35.90
A1, A2, RR	-	\$1,600.00	# <b>Erro</b> f <sub>1,720.00</sub>	\$3,320.00	-	-
R-1-E, R-1-EH, R-A	79.00	\$2,010.00	\$2,280.00	\$4,290.00	112.97	118.50
R-1-A, R-1-AH	2.20	\$2,410.00	\$2,480.00	\$4,890.00	3.76	3.59
R-1-B, R-1-C, RE	544.70	\$2,820.00	\$2,690.00	\$5,510.00	1,089.40	964.12
R-1 40%	3,326.22	\$3,010.00	\$2,800.00	\$5,810.00	7,118.11	6,120.24
R-1 45%	-	\$3,170.00	\$2,890.00	\$6,060.00	-	-
R-1 50%	-	\$3,320.00	\$2,970.00	\$6,290.00	-	-
R-2, M-H	396.55	\$3,320.00	\$2,970.00	\$6,290.00	935.86	773.27
R-3	313.00	\$3,720.00	\$3,180.00	\$6,900.00	826.32	654.17
R-4, T-P	3.00	\$4,520.00	\$3,400.00	\$7,920.00	9.63	6.69
M-1, M-2, M-3, C-R, M-1-P, S-L	387.40	\$6,570.00	\$3,940.00	\$10,510.00	1,809.16	1,003.37
C-P, C-M, R-P	323.39	\$7,040.00	\$4,170.00	\$11,210.00	1,616.95	886.09
C-1, C-2, C-3, C-4, C-5, C-6, C-L, P	914.60	\$7,550.00	\$4,400.00	\$11,950.00	4,902.26	2,643.19
Total:	6,325.96			\$46,085,495.60	18,460.31	13,209.13



Zoning

Drainage Area: 4B

	Basin Cost	Pipe Cost	Total Cost
1.) Booked Value	\$34,674.00	\$224,289.51	\$258,963.51
2.) Estimated Value	\$1,108,845.59	\$327,637.85	\$1,436,483.44
3.) Preliminary Value	\$0.00	\$0.00	\$0.00
4.) Special Adj. Retrofit Cost: 11-Type "D" Inlets Booked 4B-9(3)	\$0.00	\$2,200.00	\$2,200.00
5.) Special Adj. Pre-FMFCD Est. Book Value	\$275,000.00	\$351,000.00	\$626,000.00
Sub Total:	\$1,418,519.59	\$905,127.36	\$2,323,646.95
4.00 % Funding Deficit Adjustment:	\$56,740.78	\$36,205.09	\$92,945.88
6.) State Loan Interest	\$0.00	\$0.00	\$0.00
Sub Total:	\$1,475,260.37	\$941,332.45	\$2,416,592.83
5.00 % Master Plan Engineering	\$73,763.02	\$47,066.62	\$120,829.64
Total:	\$1,549,023.39	\$988,399.08	\$2,537,422.47

Drainage Area: 4B

tatus	Contract No.	Description	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booked Cost
	-	APPRAISAL	-	-	-	-
	-	APPRAISAL (CIEDB)	-	-	-	-
	-	CEQA	-	-	-	-
	-	LAND ACQUISITION/TITLE	-	-	\$34,674.00	-
	-	LAND ACQUISITION/TITLE (CIEDB)	-	-	-	-
	-	SITE ASSESSMENT	-	-	-	-
	-	TELEMETRY	-	-	-	-
	-	MISCELLANEOUS	-	-	-	-
	4B-1	(DRY CREEK & HELM): PUMP STATION	-	-	-	-
	4B-2	(BARSTOW & HELM): TRACT 2230: PIPELINE	-	-	-	-
	4B-3	(NW BARSTOW & VILLA): PIPELINE:	-	-	-	-
	4B-4	(BULLARD & BIG DRY CREEK): PIPELINE:	-	-	-	-
	4B-5	(BIG DRY CREEK & VILLA): PIPELINE:	-	-	-	-
	4B-6	(BULLARD & E/O PEACH): PIPELINE:	-	-	-	-
	4B-7	TRACT-5162 (BULLARD & VILLA): 30" PARALLEL SD	-	-	-	\$6,693.00
	4B-8	(VILLA & DRY CREEK): STORM DRAIN PIPELINES, MANHOLES	-	-	-	\$217,182.51
	4B-9	(BULLARD & VILLA): DRAINAGE INLET MODIFICATIONS	-	-	-	\$414.00
		Total:	\$0.00	\$0.00	\$34,674.00	\$224,289.5

Basin: 4B

Political Boundary: City of Clovis, Area 3

Land Vaule Boundary: N. OF SHAW AND E. OF HIGHWAY 99

Description	Unit Cost	Quantity	<b>Estimated Cost</b>
24" Low Flow Concrete Pipes	\$228.00 / LF	1,129.42	\$257,507.76
36" Low Flow Concrete Pipes	\$298.00 / LF	346.73	\$103,325.54
		Sub Total:	\$360,833.30
		25% Contingency	\$90,208.33
		Total:	\$451,041.63
Basin Excavation 10% Assumption	\$1.00 / CY	-	-
Grading	\$35,000.00 / EA	1.00	\$35,000.00
Fence, Pad, and Gate	\$40.00 / LF	1,145.94	\$45,837.60
Mowstrip	\$20.00 / LF	4,381.67	\$87,633.40
Sprinkler and Turf - 33.00%	\$38,500.00 / AC	4.39	\$169,015.00
Arterial Paving	\$109.00 / LF	-	-
Major Street Fee	\$0.00 / AC	13.30	-
Undergrounding of Utilities	\$0.00 / AC	13.30	-
Local Paving	\$53.00 / LF	-	-
Curb and Gutter	\$40.00 / LF	-	-
Sidewalk	\$93.00 / LF	-	-
Sewer Line	\$0.00 / LF	-	-
Water Line	\$31.00 / LF	-	-
Street Lights	\$70.00 / LF	-	-
Pump Station/Intake	\$550,000.00 / EA	-	-
Pump Station Completion	\$275,000.00 / EA	-	-
Reclaimed Pump Existing	\$110,000.00 / EA	1.00	\$110,000.00
Reclaimed Pump Proposed	\$90,000.00 / EA	-	-
Land Acquisition	\$75,000.00 / AC	-	-
Basin Access Easement	\$37,500.00 / AC	-	-
Water Capacity Fee	\$0.00 / EA	1.00	-
Grid Main	\$1,463.00 / AC	13.30	\$19,457.90
Well Charge	\$7,809.00 / AC	13.30	\$103,859.70
Water Tap and Meter	\$17,200.00 / EA	1.00	\$17,200.00
CEQA, Site Access, Appraisal	\$27,000.00 / EA	-	-
Telemetry System	\$10,000.00 / EA	1.00	\$10,000.00
		Sub Total:	\$598,003.60
		10% Contingency	\$59,800.36
		Total:	\$657,803.96
		Grand Total:	\$1,108,845.59

Drainage Area: 4B

Cost Pricing Bases: **DEVELOPED** 90% Trench Resurfacing Cost

Description	Unit Cost	Quantity	<b>Estimated Cost</b>
15" Concrete Pipes	\$199.00 / LF	-	-
18" Concrete Pipes	\$208.00 / LF	-	-
24" Concrete Pipes	\$228.00 / LF	826.97	\$188,549.16
30" Concrete Pipes	\$256.00 / LF	69.77	\$17,861.12
36" Concrete Pipes	\$298.00 / LF	-	-
12" Concrete Pipes	\$330.00 / LF	-	-
18" Concrete Pipes	\$368.00 / LF	-	-
4" Concrete Pipes	\$432.00 / LF	-	-
0" Concrete Pipes	\$482.00 / LF	-	-
6" Concrete Pipes	\$561.00 / LF	-	-
'2" Concrete Pipes	\$642.00 / LF	-	-
4" Concrete Pipes	\$710.00 / LF	-	-
6" Concrete Pipes	\$760.00 / LF	-	-
5" Jacked Pipes	\$1,026.00 / LF	-	-
8" Jacked Pipes	\$1,091.00 / LF	-	-
4" Jacked Pipes	\$1,298.00 / LF	-	-
0" Jacked Pipes	\$1,512.00 / LF	-	-
6" Jacked Pipes	\$2,100.00 / LF	-	-
2" Jacked Pipes	\$2,537.00 / LF	-	-
8" Jacked Pipes	\$2,661.00 / LF	-	-
4" Jacked Pipes	\$2,834.00 / LF	-	-
0" Jacked Pipes	\$2,916.00 / LF	-	-
6" Jacked Pipes	\$3,083.00 / LF	-	-
2" Jacked Pipes	\$3,214.00 / LF	-	-
4" Jacked Pipes	\$3,397.00 / LF	-	-
lanholes	\$6,100.00 / EA	3.00	\$18,300.00
nlets & Laterals	\$4,800.00 / EA	1.00	\$4,800.00
Outfalls	\$16,300.00 / EA	2.00	\$32,600.00
affled Aprons	\$3,000.00 / LF	-	-
iver Outfalls	\$75,000.00 / EA	-	-
anal Turnout	\$30,000.00 / EA	-	-
Pipe Easements	\$37,500.00 / EA	-	-
Canal Liner Case I	\$15,000.00 / EA	-	-
anal Liner Case II	\$30,000.00 / EA	-	-

 Sub Total:
 \$262,110.28

 25% Contingency
 \$65,527.57

 Total:
 \$327,637.85

#### FMFCD Drainage Fee Schedule - Zoning Summary Report

Report for Scheduled Year 2022 Date Report Finalized: 3/1/2022

Drainage Area: 4B

Drainage Area: 4B					
Zoning	Land Use		MP Acres	GIS Acres	(+/-)
A1, A2, RR					
1	RD-R		-	-	-
.2	RD-R		-	-	-
IR .	RD-R		-	-	-
		Total:	-	-	-
AE-5, A-L, O					
AE-5	RD-R		-	-	-
ı-L	RD-R		-	<u>-</u>	-
)	RD-R		-	-	-
		Total:	-	-	-
C-1, C-2, C-3, C-4, C-5, C-6, C-L, F -1	C		11.10		(11.10)
:-2	C		-		(11.10)
- <u>2</u> -3	C		-	<del>-</del>	-
-4	С			-	-
-5	С		-	<del>-</del>	-
-6	С		-	-	-
·L	С		-	-	-
	С		-	-	-
		Total:	11.10	-	(11.10)
C-P, C-M, R-P	00				
-P	OC		-	-	- (10.00)
-M	OC		18.00	-	(18.00)
-P	OC		-	-	-
		Total:	18.00	-	(18.00)
M-1, M-2, M-3, C-R, M-1-P, S-L	1 T/LIT				
l-1	LI/HI		-	<u> </u>	-
I-2	LI/HI		-	-	-
-3	LI/HI		-	-	-
-R	LI/HI		-	-	-
I-1-P	LI/HI		-	-	-
-L	LI/HI		-	-	-
		Total:	-	-	-
R-1 40%					
-1 40%	MD-R		0.60	-	(0.60)
		Total:	0.60	-	(0.60)
R-1 45%					
-1 45%	MD-R		-	<u>-</u>	-
		Total:	-	-	-
R-1 50%	MD D				
-1 50%	MD-R		-	-	-
		Total:	-	-	-
R-1-A, R-1-AH -1-A	LDR		1.20	-	(1.20)
-1-AH	LDR				
-1-4Π	LUK	Total	1 20	<u>-</u>	- (1.20)
D-1-P D-1-C DE		Total:	1.20	<u>-</u>	(1.20)
R-1-B, R-1-C, RE -1-B	MLD-R		-	-	-
-1-C	MLD-R		<u> </u>	<u>-</u>	-
<u> </u>	MLD-R	Total	-	<u>-</u>	-
D-1-E D-1-EU D A		Total:	•	•	-
R-1-E, R-1-EH, R-A -1-E	RD-R		-	-	-
-1-EH	RD-R		-	<u> </u>	-
-A	RD-R	T-4-1	-	-	-
		Total:	-	<u>-</u>	
R-2, M-H 2	MHD-R		34.10	-	(34.10)
			- 34.10		(34.10)
-H	MHD-R	T-4-1		-	
		Total:	34.10	-	(34.10)
R-3	HD-R		105.90	-	(105.90)
	ווט־ג	Total			
-3		Total:	105.90	-	(105.90)
R-4, T-P	HD-D				
R-4, T-P -4	HD-R		-	-	-
R-4, T-P -4 -P	HD-R HD-R	Tabele	-	-	-
R-4, T-P -4		Total:			

# **Fresno Metropolitan Flood Control District**



### 2022 DRAINAGE FEE SCHEDULE

**Drainage Area: 4C** 

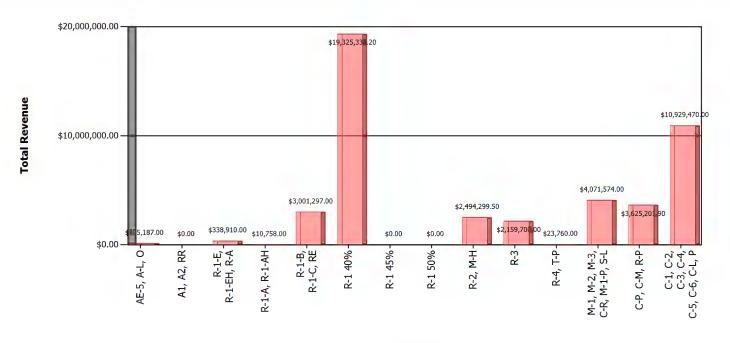
Effective Date: 3/1/2022 Date Report Generated: 1/5/2022 Drainage Area:

Zone: 3

Drainage Area is within the boundaries of:

Fresno County	City of Fresno	City of Clovis
Yes	No	Yes

Zoning	Area (acres)	Basin Cost	Pipe Cost	Total Cost	Basin KA	Pipe KA
AE-5, A-L, O	35.90	\$1,410.00	\$1,520.00	\$2,930.00	35.90	35.90
A1, A2, RR	-	\$1,600.00	#Erro <sub>1,720.00</sub>	\$3,320.00	-	-
R-1-E, R-1-EH, R-A	79.00	\$2,010.00	\$2,280.00	\$4,290.00	112.97	118.50
R-1-A, R-1-AH	2.20	\$2,410.00	\$2,480.00	\$4,890.00	3.76	3.59
R-1-B, R-1-C, RE	544.70	\$2,820.00	\$2,690.00	\$5,510.00	1,089.40	964.12
R-1 40%	3,326.22	\$3,010.00	\$2,800.00	\$5,810.00	7,118.11	6,120.24
R-1 45%	-	\$3,170.00	\$2,890.00	\$6,060.00	-	-
R-1 50%	-	\$3,320.00	\$2,970.00	\$6,290.00	-	-
R-2, M-H	396.55	\$3,320.00	\$2,970.00	\$6,290.00	935.86	773.27
R-3	313.00	\$3,720.00	\$3,180.00	\$6,900.00	826.32	654.17
R-4, T-P	3.00	\$4,520.00	\$3,400.00	\$7,920.00	9.63	6.69
M-1, M-2, M-3, C-R, M-1-P, S-L	387.40	\$6,570.00	\$3,940.00	\$10,510.00	1,809.16	1,003.37
C-P, C-M, R-P	323.39	\$7,040.00	\$4,170.00	\$11,210.00	1,616.95	886.09
C-1, C-2, C-3, C-4, C-5, C-6, C-L, P	914.60	\$7,550.00	\$4,400.00	\$11,950.00	4,902.26	2,643.19
Total:	6,325.96			\$46,085,495.60	18,460.31	13,209.13



Zoning

Drainage Area: 4C

	Donin Cont	Din - Co -t	T-t-LC :
	Basin Cost	Pipe Cost	Total Cost
1.) Booked Value	\$121,363.85	\$368,691.24	\$490,055.09
2.) Estimated Value	\$139,920.00	\$0.00	\$139,920.00
3.) Preliminary Value	\$0.00	\$4,620.00	\$4,620.00
4.) Special Adj. Apportionment of 3A-12 for Pup Creek	\$2,779.07	\$0.00	\$2,779.07
5.) Special Adj. Apportionment of 3A-8 for Pup Creek pump and pipeline	\$38,727.27	\$23,794.11	\$62,521.38
6.) Special Adj. Pre-FMFCD Est. Book Value	\$745,000.00	\$1,786,000.00	\$2,531,000.00
Sub Total:	\$1,047,790.19	\$2,183,105.35	\$3,230,895.54
4.00 % Funding Deficit Adjustment:	\$41,911.61	\$87,324.21	\$129,235.82
7.) State Loan Interest	\$0.00	\$0.00	\$0.00
Sub Total:	\$1,089,701.80	\$2,270,429.56	\$3,360,131.36
5.00 % Master Plan Engineering	\$54,485.09	\$113,521.48	\$168,006.57
Total:	\$1,144,186.89	\$2,383,951.04	\$3,528,137.93

Drainage Area: 4C

Status	Contract No.	Description	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booked Cost
	-	APPRAISAL	-	-	-	-
	-	APPRAISAL (CIEDB)	-	-	-	-
	-	CEQA	-	-	-	-
	-	LAND ACQUISITION/TITLE	-	-	\$116,150.00	-
	-	LAND ACQUISITION/TITLE (CIEDB)	-	-	-	-
	-	SITE ASSESSMENT	-	-	-	-
	-	TELEMETRY	-	-	\$5,213.85	-
	4C-1	(MINNEWAWA & BARSTOW/KEATS): PIPELINE	-	-	-	-
	4C-2	PIPELINE: CLOVIS TO SCOTT, TO DEWITT, TO SAN JOSE, TO MINNEWAWA	-	-	-	-
	4C-3	(SCOTT & E/O POLLASKY): INLETS AND LATERALS,	-	-	-	-
	4C-4	(NWC KEATS & CHERRY LAND): TRACT 2578	-	-	-	-
	4C-5	(BARSTOW & VILLA): BASIN "4C"	-	-	-	-
	4C-6	(N/O SHAW & DEWITT): PIPELINE	-	-	-	-
	4C-7	(BARSTOW & MINNEWAWA): TRACT 2902: PIPELINE	-	-	-	-
	4C-8	(HARVARD & SAN JOSE): INLET AND LATERAL	-	-	-	-
	4C-9	(SWC BARSTOW & VILLA): TRACT 3140: PIPELINE AND INLET - BASIN	-	-	-	-
	4C-10	(POLLASKY & 9TH): PIPELINE:	-	-	-	-
	4C-11	(BARSTOW & VILLA): BASIN "4C" IMPROVEMENTS	-	-	-	-
	4C-12	(9TH & W/O POLLASKY): PIPELINE	-	-	-	-
	4C-13	(SAN JOSE & DEWITT): INLET AND LATERAL	-	-	-	-
	4C-14	(BARSTOW & VILLA): BASIN IMPROVEMENTS	-	-	-	-
	4C-15	(9TH & DEWITT): PIPELINE	-	-	=	-
	4C-16	(POLLASKY & 7TH, 5TH, 4TH, 3RD): PIPELINE:	-	-	=	-
	4C-17	(MINNEWAWA & 9TH & WOODWORTH & 7TH): PIPELINE:	-	-	=	-
	4C-18	(SCOTT & DEWITT): TRACT 3525: INLET AND LATERAL	-	-	-	-
	4C-19	(MINNEWAWA/SUNNYSIDE & TOLLHOUSE): PIPELINE:	-	-	-	-
	4C-20	(SHAW & CLOVIS): SIERRA VISTA MALL- SAME AS 2D-5; 3A-6	-	-	-	-
	4C-21	(9TH & MINNEWAWA/CLOVIS): PIPELINE	-	-	-	-
	4C-22	(WOODWORTH & BULLARD): PIPELINE	-	-	-	-
	4C-23	(NEC 5TH & CLOVIS): INLET AND LATERAL,	-	-	-	\$18,342.54
t.	4C-24	(CLOVIS & N/O SHAW): INLET AND MANHOLE (ST IMPROVE)	-	\$4,620.00	-	-
	4C-25	(MINNEWAWA & BARSTOW/SAN JOSE): PARALLEL PIPE	-	-	-	\$349,382.70
	4C-26	(BARSTOW & POLLASKY): PIPELINE, INLET, MANHOLES: PRE-FMFCD CONSTRUCTION (OBTAINED PLANS FROM CITY 10-2011)	-	-	-	-
	4C-27	(BARSTOW & CLOVIS): DRAINAGE INLET MODIFICATIONS	-	-	-	\$966.00
		Total:	\$0.00	\$4,620.00	\$121,363.85	\$368,691.2

Basin: 4C

Political Boundary: City of Clovis, Area 3

Land Vaule Boundary: N. OF SHAW AND E. OF HIGHWAY 99

Description	Unit Cost	Quantity	<b>Estimated Cost</b>
Basin Excavation 10% Assumption	\$1.00 / CY	-	-
Grading	\$35,000.00 / EA	-	-
Fence, Pad, and Gate	\$40.00 / LF	-	-
Mowstrip	\$20.00 / LF	-	-
Sprinkler and Turf	\$38,500.00 / AC	-	-
Arterial Paving	\$109.00 / LF	-	-
Major Street Fee	\$0.00 / AC	13.35	-
Undergrounding of Utilities	\$0.00 / AC	13.35	-
Local Paving	\$53.00 / LF	-	-
Curb and Gutter	\$40.00 / LF	-	-
Sidewalk	\$93.00 / LF	-	-
Sewer Line	\$0.00 / LF	-	-
Water Line	\$31.00 / LF	-	-
Street Lights	\$70.00 / LF	-	-
Pump Station/Intake	\$550,000.00 / EA	-	-
Pump Station Completion	\$275,000.00 / EA	-	-
Reclaimed Pump Existing	\$110,000.00 / EA	1.00	\$110,000.00
Reclaimed Pump Proposed	\$90,000.00 / EA	-	-
Land Acquisition	\$75,000.00 / AC	-	-
Basin Access Easement	\$37,500.00 / AC	-	-
Water Capacity Fee	\$0.00 / EA	1.00	-
Grid Main	\$1,463.00 / AC	-	-
Well Charge	\$7,809.00 / AC	-	-
Water Tap and Meter	\$17,200.00 / EA	1.00	\$17,200.00
CEQA, Site Access, Appraisal	\$27,000.00 / EA	-	-
Telemetry System	\$10,000.00 / EA	-	-
		Sub Total:	\$127,200.00
		10% Contingency	\$12,720.00
		Total:	\$139,920.00

Grand Total: \$139,920.00

Drainage Area: 4C

Cost Pricing Bases: **DEVELOPED** 90% Trench Resurfacing Cost

Description	Unit Cost	Quantity	Estimated Cost
15" Concrete Pipes	\$199.00 / LF	-	-
18" Concrete Pipes	\$208.00 / LF	-	-
24" Concrete Pipes	\$228.00 / LF	-	-
30" Concrete Pipes	\$256.00 / LF	-	-
36" Concrete Pipes	\$298.00 / LF	-	-
42" Concrete Pipes	\$330.00 / LF	-	-
48" Concrete Pipes	\$368.00 / LF	-	-
54" Concrete Pipes	\$432.00 / LF	-	-
60" Concrete Pipes	\$482.00 / LF	-	-
66" Concrete Pipes	\$561.00 / LF	-	-
72" Concrete Pipes	\$642.00 / LF	-	-
84" Concrete Pipes	\$710.00 / LF	-	-
96" Concrete Pipes	\$760.00 / LF	-	-
15" Jacked Pipes	\$1,026.00 / LF	-	-
18" Jacked Pipes	\$1,091.00 / LF	-	-
24" Jacked Pipes	\$1,298.00 / LF	-	-
30" Jacked Pipes	\$1,512.00 / LF	-	-
36" Jacked Pipes	\$2,100.00 / LF	-	-
42" Jacked Pipes	\$2,537.00 / LF	-	-
48" Jacked Pipes	\$2,661.00 / LF	-	-
54" Jacked Pipes	\$2,834.00 / LF	-	-
60" Jacked Pipes	\$2,916.00 / LF	-	-
66" Jacked Pipes	\$3,083.00 / LF	-	-
72" Jacked Pipes	\$3,214.00 / LF	-	-
84" Jacked Pipes	\$3,397.00 / LF	-	-
Manholes	\$6,100.00 / EA	-	-
Inlets & Laterals	\$4,800.00 / EA	-	-
Outfalls	\$16,300.00 / EA	-	-
Baffled Aprons	\$3,000.00 / LF	-	-
River Outfalls	\$75,000.00 / EA	-	-
Canal Turnout	\$30,000.00 / EA	-	-
Pipe Easements	\$37,500.00 / EA	-	-
Canal Liner Case I	\$15,000.00 / EA	-	-
Canal Liner Case II	\$30,000.00 / EA	-	-
		Sub Total:	\$0.00

 Sub Total:
 \$0.00

 25% Contingency
 \$0.00

 Total:
 \$0.00

#### FMFCD Drainage Fee Schedule - Zoning Summary Report

Report for Scheduled Year 2022 Date Report Finalized: 3/1/2022

Drainage Area: 4C

Drainage Area: 4C					
Zoning	Land Use		MP Acres	GIS Acres	(+/-)
A1, A2, RR					
1	RD-R		-	<u>-</u>	-
2	RD-R		-	<u>-</u>	-
IR .	RD-R		-	<u>-</u>	-
		Total:	-	-	-
AE-5, A-L, O					411.55
AE-5	RD-R		11.00	-	(11.00)
\-L	RD-R		-	<del>-</del>	-
)	RD-R		-	-	-
		Total:	11.00	-	(11.00)
C-1, C-2, C-3, C-4, C-5, C-6, C-L,			151.00		(151.00)
C-1 C-2	C C		-		(151.00)
;-2 ;-3			<u>-</u>	-	
	С			-	-
-4	С		-	<u>-</u>	-
-5	С		-	<u>-</u>	-
-6	С		-	-	-
-L	С		-	<u>-</u>	-
	С		-	-	-
		Total:	151.00	<del>-</del>	(151.00)
C-P, C-M, R-P					
-P	OC		-	-	-
-M	OC		20.90	-	(20.90)
-P	OC		-	<u>-</u>	-
		Total:	20.90	-	(20.90)
M-1, M-2, M-3, C-R, M-1-P, S-L					
l-1	LI/HI		-	-	-
1-2	LI/HI		-	-	-
1-3	LI/HI		-	-	-
-R	LI/HI		-	-	-
I-1-P	LI/HI		-	-	-
-L	LI/HI		-	-	-
		Total:	-	-	-
R-1 40%					
-1 40%	MD-R		176.80	-	(176.80)
		Total:	176.80	-	(176.80)
R-1 45%					
-1 45%	MD-R		-	<del>-</del>	-
		Total:	-	-	-
R-1 50%					
-1 50%	MD-R		-	-	-
		Total:	-	-	-
R-1-A, R-1-AH					
-1-A	LDR		-	-	-
-1-AH	LDR		-	-	-
		Total:	-	-	-
R-1-B, R-1-C, RE	MID D				
-1-B	MLD-R		-	-	-
-1-C	MLD-R		-	-	-
E	MLD-R		-	<u>-</u>	-
		Total:	-	-	-
R-1-E, R-1-EH, R-A	DD D				
-1-E	RD-R		-	-	-
-1-EH	RD-R		-	-	-
	RD-R		-	-	-
-A		Total:	-	-	-
R-2, M-H	MHD D		120 FC		(120 E0)
R-2, M-H -2	MHD-R		120.50	-	(120.50)
R-2, M-H -2	MHD-R MHD-R		-	-	-
R-2, M-H -2 I-H		Total:			
R-2, M-H -2 I-H	MHD-R	Total:	- 120.50	-	(120.50)
R-2, M-H -2 1-H R-3			- <b>120.50</b> 26.50	-	(120.50) (26.50)
R-2, M-H -2 I-H R-3	MHD-R	Total:	- 120.50	-	(120.50)
R-2, M-H -2 I-H R-3 -3	MHD-R HD-R		- 120.50 26.50 26.50	- - - -	(120.50) (26.50) (26.50)
R-2, M-H -2 I-H R-3 -3	MHD-R HD-R HD-R		- 120.50 26.50 26.50	- - - -	(120.50) (26.50) (26.50)
R-2, M-H -2 1-H R-3 -3 R-4, T-P -4	MHD-R HD-R	Total:	- 120.50 26.50 26.50	- - - - -	(120.50) (26.50) (26.50)
R-2, M-H -2 1-H R-3 -3 R-4, T-P	MHD-R HD-R HD-R		- 120.50 26.50 26.50	- - - -	(120.50) (26.50) (26.50)

# **Fresno Metropolitan Flood Control District**



#### **2022 DRAINAGE FEE SCHEDULE**

**Drainage Area: 4D** 

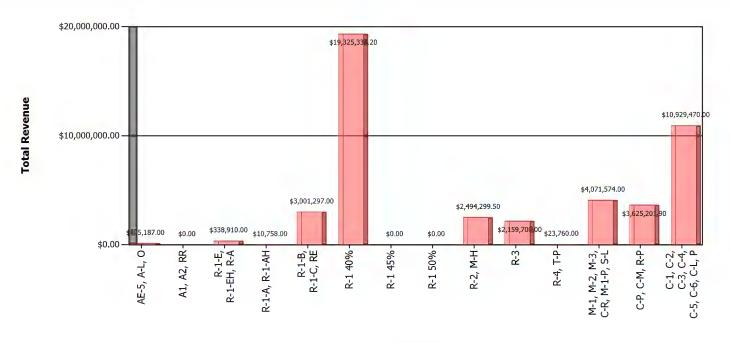
Effective Date: 3/1/2022 Date Report Generated: 1/5/2022 Drainage Area:

Zone: 3

Drainage Area is within the boundaries of:

Fresno County	City of Fresno	City of Clovis
Yes	No	Yes

Zoning	Area (acres)	Basin Cost	Pipe Cost	Total Cost	Basin KA	Pipe KA
AE-5, A-L, O	35.90	\$1,410.00	\$1,520.00	\$2,930.00	35.90	35.90
A1, A2, RR	-	\$1,600.00	#Erro <sub>1,720.00</sub>	\$3,320.00	-	-
R-1-E, R-1-EH, R-A	79.00	\$2,010.00	\$2,280.00	\$4,290.00	112.97	118.50
R-1-A, R-1-AH	2.20	\$2,410.00	\$2,480.00	\$4,890.00	3.76	3.59
R-1-B, R-1-C, RE	544.70	\$2,820.00	\$2,690.00	\$5,510.00	1,089.40	964.12
R-1 40%	3,326.22	\$3,010.00	\$2,800.00	\$5,810.00	7,118.11	6,120.24
R-1 45%	-	\$3,170.00	\$2,890.00	\$6,060.00	-	-
R-1 50%	-	\$3,320.00	\$2,970.00	\$6,290.00	-	-
R-2, M-H	396.55	\$3,320.00	\$2,970.00	\$6,290.00	935.86	773.27
R-3	313.00	\$3,720.00	\$3,180.00	\$6,900.00	826.32	654.17
R-4, T-P	3.00	\$4,520.00	\$3,400.00	\$7,920.00	9.63	6.69
M-1, M-2, M-3, C-R, M-1-P, S-L	387.40	\$6,570.00	\$3,940.00	\$10,510.00	1,809.16	1,003.37
C-P, C-M, R-P	323.39	\$7,040.00	\$4,170.00	\$11,210.00	1,616.95	886.09
C-1, C-2, C-3, C-4, C-5, C-6, C-L, P	914.60	\$7,550.00	\$4,400.00	\$11,950.00	4,902.26	2,643.19
Total:	6,325.96			\$46,085,495.60	18,460.31	13,209.13



Zoning

Drainage Area: 4D

	Basin Cost	Pipe Cost	Total Cost
435 1 101	to 2014 700 46	1010 710 70	12 504 522 40
1.) Booked Value	\$2,284,789.46	\$319,743.72	\$2,604,533.18
2.) Estimated Value	\$442,344.80	\$367,762.20	\$810,107.00
3.) Preliminary Value	\$0.00	\$12,120.27	\$12,120.27
4.) Special Adj. Pre-FMFCD Est. Book Value	\$0.00	\$210,000.00	\$210,000.00
5.) Special Adj. Apportionment of 3A-12 for Pup Creek	\$4,168.61	\$0.00	\$4,168.61
6.) Special Adj. Apportionment of 3A-8 for Pup Creek pump and pipeline	\$58,090.91	\$35,691.16	\$93,782.07
Sub Total:	\$2,789,393.78	\$945,317.35	\$3,734,711.13
4.00 % Funding Deficit Adjustment:	\$111,575.75	\$37,812.69	\$149,388.45
7.) State Loan Interest	\$550,433.44	\$0.00	\$550,433.44
Sub Total:	\$3,473,420.31	\$983,130.04	\$4,456,550.35
5.00 % Master Plan Engineering	\$172,570.15	\$49,156.50	\$221,726.65
Total:	\$3,623,973.12	\$1,032,286.55	\$4,656,259.67

Drainage Area: **4D** 

Status	Contract No.	Description	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booked Cost
	-	APPRAISAL	-	-	\$37,117.00	-
	-	APPRAISAL (CIEDB)	-	-	-	-
	-	CEQA	-	-	\$3,764.37	-
	-	LAND ACQUISITION/TITLE	-	-	\$1,560,864.60	-
	-	LAND ACQUISITION/TITLE (CIEDB)	-	-	-	-
	-	SITE ASSESSMENT	-	-	\$1,920.00	-
	-	TELEMETRY	-	-	\$5,788.85	-
	-	MISCELLANEOUS	-	-	-	\$80,911.28
	4D-1	(MUSIC & PUP CREEK): TRACT 4569: DRAIN LINE;	-	-	-	\$25,833.45
	4D-2	(RAILROAD & N/O JEFFERSON): PIPELINE	-	-	-	-
	4D-3	(MUSIC & ESTABROOK & CELESTE & SUNNYSIDE): INLETS AND LATERALS:	-	-	-	-
	4D-4	(BROOKSIDE & BROOKFIELD): PIPELINE:	-	-	-	-
	4D-5	(4TH & HUGHES): PIPELINE: CLOVIS MEMORIAL PARKING LOT,	-	-	-	\$11,131.52
	4D-6	(CLOVIS & S/O BULLARD): BASIN FENCE	-	-	\$48,912.12	-
	4D-7	(CLOVIS & S/O BULLARD): SEWER RELOCATION AT BASIN	-	-	\$45,927.70	-
	4D-8	(CLOVIS & 5TH): PIPELINE - OLD TOWN STATION	-	-	-	\$52,614.10
:.	4D-9	(N/O 4TH & W/O CLOVIS): PIPELINE:	-	-	-	-
	4D-10	(N/O JEFFERSON & E/O CLOVIS): ASBESTOS REMOVAL OF STRUCTURE BUILDING NO. 1 $$	-	-	\$2,365.00	-
	4D-11	(N/O JEFFERSON & E/O CLOVIS): DEMOLITION PROJECT OF EXISTING STRUCTURE	-	-	\$10,900.00	-
	4D-12	(5TH & CLOVIS): PIPELINE: MH AND VALVE SOUTH SIDE OF CLARK SCHOOL PARKING LOT	-	\$8,120.27	-	-
	4D-13	(CLOVIS & 5TH/BULLARD): STORM DRAIN MAINLINE TO BASIN	-	-	-	\$129,473.67
	4D-14	(CLOVIS & S/O BULLARD): BASIN "4D" LOW FLOW EXCAVATION	-	-	-	-
	4D-15	(CLOVIS & JEFFERSON): ASBESTOS REMOVAL AT 729 JEFFERSON BUILDING	-	-	\$1,418.00	-
	4D-16	(CLOVIS & JEFFERSON): DEMOLITION AT 729 JEFFERSON BUILDING	-	-	\$6,200.00	-
	4D-17	(CLOVIS & S/O BULLARD): ELECTRICAL RE-LOCATE FOR PUMP STATION	-	-	\$941.85	-
	4D-18	(CLOVIS & S/O BULLARD): SAND FOR ELECTRICAL LINE	-	-	\$105.00	-
	4D-19	(CLOVIS & S/O BULLARD): EXCAVATION FOR PIPELINE AND OUTFALL STRUCTURE	-	-	\$34,039.40	-
	4D-20	(CLOVIS & S/O BULLARD): EXCAVATION FOR DEBRIS REMOVAL	-	-	\$2,935.00	-
	4D-21	(CLOVIS & S/O BULLARD): TRUCKING DEBRIS, REMOVAL	-	-	\$2,745.00	-
	4D-22	(PUP CREEK & CLOVIS/BULLARD): PIPELINE, PUP CREEK TO BASIN"4D"	-	-	\$6,100.00	-
	4D-23	(CLOVIS & S/O BULLARD): FINISH GRADE FILL SITE, FAIRGROUNDS	-	-	\$2,025.00	-
	4D-24	(CLOVIS/BULLARD & FWY 168): EXCAVATION AND DISPOSAL TO FREEWAY 168	-	-	\$40,854.52	-
	4D-25	(BROOKSIDE DRIVE & MUSIC/CLOVIS): STORMDRAIN PIPELINE	-	-	-	\$4,381.70
	4D-26	(CLOVIS & S/O BULLARD): CLEARING AND GRUBBING, CONCRETE AND TREES	-	-	\$3,087.70	-
	4D-27	(CLOVIS & S/O BULLARD): HYDROSEEDING .8 ACRES ON NORTHWEST CORNER	-	-	\$435.20	-

Status	Contract No.	Description	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booked Cost
	4D-28	(5TH & CLOVIS): STORM DRAIN REALIGNMENT	-	-	-	\$13,720.00
	4D-29	(CLOVIS & S/O BULLARD): BASIN GRADING	-	-	-	\$850.00
	4D-30	(CLOVIS & S/O BULLARD): BASIN GRADING	-	-	\$4,250.00	-
	4D-31	(CLOVIS & S/O BULLARD): HYDROSEEDING	-	-	\$1,800.00	-
	4D-32	(CLOVIS & S/O BULLARD): BASIN GRADING	-	-	\$9,940.00	-
Design	4D-33	NEVER USED	-	-	-	-
st.	4D-34	(S BARSTOW & RAILROAD): DI	-	\$4,000.00	-	-
	4D-35	(CLOVIS & BULLARD): BASIN PUMP STATION	-	-	\$450,145.25	-
	4D-36	(CLOVIS & BULLARD): HYDRO-SEEDING	-	-	\$207.90	-
	4D-37	(BARSTOW & CLOVIS): DRAINAGE INLET MODIFICATIONS	-	-	-	\$828.00
		Total:	\$0.00	\$12,120.27	\$2,284,789.46	\$319,743.72

Basin: 4D

Political Boundary: City of Clovis, Area 3

Land Vaule Boundary: N. OF SHAW AND E. OF HIGHWAY 99

Description	Unit Cost	Quantity	Estimated Cost
24" Low Flow Concrete Pipes	\$228.00 / LF	263.61	\$60,103.08
		Sub Total:	\$60,103.08
		25% Contingency	\$15,025.77
		Total:	\$75,128.85
Basin Excavation 50% Assumption	\$5.00 / CY	5,342.55	\$26,712.75
Grading	\$35,000.00 / EA	1.00	\$35,000.00
Fence, Pad, and Gate	\$40.00 / LF	-	-
Mowstrip	\$20.00 / LF	2,164.24	\$43,284.80
Sprinkler and Turf - 33.00%	\$38,500.00 / AC	1.63	\$62,755.00
Arterial Paving	\$109.00 / LF	-	-
Major Street Fee	\$0.00 / AC	4.95	-
Undergrounding of Utilities	\$0.00 / AC	4.95	-
Local Paving	\$53.00 / LF	-	-
Curb and Gutter	\$40.00 / LF	-	-
Sidewalk	\$93.00 / LF	139.61	\$12,983.73
Sewer Line	\$0.00 / LF	-	-
Water Line	\$31.00 / LF	-	-
Street Lights	\$70.00 / LF	-	-
Pump Station/Intake	\$550,000.00 / EA	-	-
Pump Station Completion	\$275,000.00 / EA	-	-
Reclaimed Pump Existing	\$110,000.00 / EA	-	-
Reclaimed Pump Proposed	\$90,000.00 / EA	1.00	\$90,000.00
and Acquisition	\$75,000.00 / AC	-	-
Basin Access Easement	\$37,500.00 / AC	-	-
Nater Capacity Fee	\$0.00 / EA	1.00	-
Grid Main	\$1,463.00 / AC	4.95	\$7,241.85
Well Charge	\$7,809.00 / AC	4.95	\$38,654.55
Water Tap and Meter	\$17,200.00 / EA	1.00	\$17,200.00
CEQA, Site Access, Appraisal	\$27,000.00 / EA	-	-
Telemetry System	\$10,000.00 / EA	-	-
		Sub Total:	\$333,832.68
		10% Contingency	\$33,383.27
		Total:	\$367,215.95
		Grand Total:	\$442,344.80

Drainage Area: 4D

Cost Pricing Bases: **DEVELOPED** 90% Trench Resurfacing Cost

Description	Unit Cost	Quantity	Estimated Cost
15" Concrete Pipes	\$199.00 / LF	-	-
18" Concrete Pipes	\$208.00 / LF	25.16	\$5,233.28
24" Concrete Pipes	\$228.00 / LF	283.08	\$64,542.24
30" Concrete Pipes	\$256.00 / LF	722.79	\$185,034.24
36" Concrete Pipes	\$298.00 / LF	-	-
42" Concrete Pipes	\$330.00 / LF	-	-
48" Concrete Pipes	\$368.00 / LF	-	-
54" Concrete Pipes	\$432.00 / LF	-	-
60" Concrete Pipes	\$482.00 / LF	-	-
66" Concrete Pipes	\$561.00 / LF	-	-
72" Concrete Pipes	\$642.00 / LF	-	-
84" Concrete Pipes	\$710.00 / LF	-	-
96" Concrete Pipes	\$760.00 / LF	-	-
15" Jacked Pipes	\$1,026.00 / LF	-	-
18" Jacked Pipes	\$1,091.00 / LF	-	-
24" Jacked Pipes	\$1,298.00 / LF	-	-
30" Jacked Pipes	\$1,512.00 / LF	-	-
36" Jacked Pipes	\$2,100.00 / LF	-	-
42" Jacked Pipes	\$2,537.00 / LF	-	-
48" Jacked Pipes	\$2,661.00 / LF	-	-
54" Jacked Pipes	\$2,834.00 / LF	-	-
60" Jacked Pipes	\$2,916.00 / LF	-	-
66" Jacked Pipes	\$3,083.00 / LF	-	-
72" Jacked Pipes	\$3,214.00 / LF	-	-
84" Jacked Pipes	\$3,397.00 / LF	-	-
Manholes	\$6,100.00 / EA	3.00	\$18,300.00
Inlets & Laterals	\$4,800.00 / EA	1.00	\$4,800.00
Outfalls	\$16,300.00 / EA	1.00	\$16,300.00
Baffled Aprons	\$3,000.00 / LF	-	-
River Outfalls	\$75,000.00 / EA	-	-
Canal Turnout	\$30,000.00 / EA	-	-
Pipe Easements	\$37,500.00 / EA	-	-
Canal Liner Case I	\$15,000.00 / EA	-	-
Canal Liner Case II	\$30,000.00 / EA	-	-
		Sub Total:	\$294 209 76

 Sub Total:
 \$294,209.76

 25% Contingency
 \$73,552.44

 Total:
 \$367,762.20

Drainage Area: 4D					
Zoning	Land Use		MP Acres	GIS Acres	(+/-)
A1, A2, RR					
A1	RD-R		-	-	-
A2	RD-R		-	-	-
RR	RD-R		-	-	-
		Total:	-	-	-
AE-5, A-L, O					
AE-5	RD-R		-	-	-
A-L	RD-R		-	-	-
0	RD-R		-	-	-
		Total:	•	-	-
C-1, C-2, C-3, C-4, C-5, C-6, C- C-1	C C		23.90	-	(23.90)
C-2	C		-		(23.90)
C-3	C		-	<u> </u>	-
C-4	C		-	<u> </u>	-
C-5	C		<u> </u>	<u> </u>	-
C-6	C		<u> </u>	<u> </u>	
					-
C-L	С		-	-	-
P	С		-	-	- (22.00)
CDCMDD		Total:	23.90	-	(23.90)
C-P, C-M, R-P	OC		-	<u>-</u>	-
C-M	OC OC		12.11		(12.11)
R-P	OC OC		-		- (12.11)
IX I		Total:	12.11	<u> </u>	(12.11)
M-1, M-2, M-3, C-R, M-1-P, S-	L	rotai.	12,111		(12.11)
M-1	LI/HI		-	-	-
M-2	LI/HI		43.50	-	(43.50)
M-3	LI/HI		-	-	-
C-R	LI/HI		-	-	-
M-1-P	LI/HI		-	-	-
S-L	LI/HI		-	-	-
-	,	Total:	43.50	-	(43.50)
R-1 40%					
R-1 40%	MD-R		45.40	-	(45.40)
		Total:	45.40	-	(45.40)
R-1 45%					
R-1 45%	MD-R		-	<u>-</u>	-
		Total:	•	-	-
R-1 50%	MD D				
R-1 50%	MD-R	Total:	-	•	-
D-1-A D-1-AH		iotai:	•	-	-
R-1-A, R-1-AH R-1-A	LDR		-	-	-
R-1-AH	LDR		-	<u>-</u>	-
K I All	LDIX	Total:	-	-	-
R-1-B, R-1-C, RE					
R-1-B	MLD-R		-	-	-
R-1-C	MLD-R		-	-	-
RE	MLD-R		-	-	-
		Total:	-	-	-
R-1-E, R-1-EH, R-A					
R-1-E	RD-R		-	-	-
R-1-EH	RD-R		-	-	-
R-A	RD-R		-	-	-
		Total:	-	-	-
R-2, M-H					
R-2	MHD-R		3.70	-	(3.70)
M-H	MHD-R		-	<u>-</u>	-
		Total:	3.70	-	(3.70)
R-3	HD D		16.00		(16.00)
R-3	HD-R	Tatal	16.90		(16.90)
R-4, T-P		Total:	16.90	-	(16.90)
R-4, 1-P	HD-R		-		-
T-P					
-	IID K	Total			
		Zoning Total:	145.51	-	(145.51)
T-P	HD-R	Total:	-	-	-

# **Fresno Metropolitan Flood Control District**



### 2022 DRAINAGE FEE SCHEDULE

**Drainage Area: 4E** 

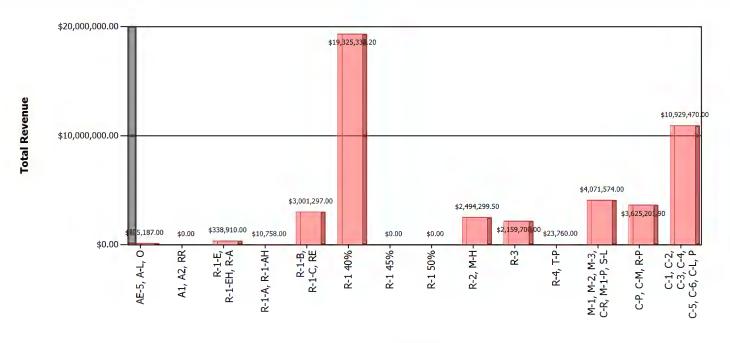
Effective Date: 3/1/2022 Date Report Generated: 1/5/2022 Drainage Area:

Zone: 3

Drainage Area is within the boundaries of:

Fresno County	City of Fresno	City of Clovis
Yes	No	Yes

Zoning	Area (acres)	Basin Cost	Pipe Cost	Total Cost	Basin KA	Pipe KA
AE-5, A-L, O	35.90	\$1,410.00	\$1,520.00	\$2,930.00	35.90	35.90
A1, A2, RR	-	\$1,600.00	#Errof <sub>1,720.00</sub>	\$3,320.00	-	-
R-1-E, R-1-EH, R-A	79.00	\$2,010.00	\$2,280.00	\$4,290.00	112.97	118.50
R-1-A, R-1-AH	2.20	\$2,410.00	\$2,480.00	\$4,890.00	3.76	3.59
R-1-B, R-1-C, RE	544.70	\$2,820.00	\$2,690.00	\$5,510.00	1,089.40	964.12
R-1 40%	3,326.22	\$3,010.00	\$2,800.00	\$5,810.00	7,118.11	6,120.24
R-1 45%	-	\$3,170.00	\$2,890.00	\$6,060.00	-	-
R-1 50%	-	\$3,320.00	\$2,970.00	\$6,290.00	-	-
R-2, M-H	396.55	\$3,320.00	\$2,970.00	\$6,290.00	935.86	773.27
R-3	313.00	\$3,720.00	\$3,180.00	\$6,900.00	826.32	654.17
R-4, T-P	3.00	\$4,520.00	\$3,400.00	\$7,920.00	9.63	6.69
M-1, M-2, M-3, C-R, M-1-P, S-L	387.40	\$6,570.00	\$3,940.00	\$10,510.00	1,809.16	1,003.37
C-P, C-M, R-P	323.39	\$7,040.00	\$4,170.00	\$11,210.00	1,616.95	886.09
C-1, C-2, C-3, C-4, C-5, C-6, C-L, P	914.60	\$7,550.00	\$4,400.00	\$11,950.00	4,902.26	2,643.19
Total:	6,325.96			\$46,085,495.60	18,460.31	13,209.13



Zoning

Drainage Area: 4E

	Basin Cost	Pipe Cost	Total Cost
1.) Booked Value	\$246,687.30	\$241,138.13	\$487,825.43
2.) Estimated Value	\$2,285,004.52	\$125,569.20	\$2,410,573.72
3.) Preliminary Value	\$0.00	\$7,158.00	\$7,158.00
4.) Special Adj. Apportionment of 3A-12 for Pup Creek	\$4,168.61	\$0.00	\$4,168.61
5.) Special Adj. Apportionment of 3A-8 for Pup Creek pump and pipeline	\$58,090.91	\$35,691.16	\$93,782.07
6.) Special Adj. Pre-FMFCD Est. Book Value	\$732,000.00	\$1,558,000.00	\$2,290,000.00
Sub Total:	\$3,325,951.34	\$1,967,556.49	\$5,293,507.83
4.00 % Funding Deficit Adjustment:	\$133,038.05	\$78,702.26	\$211,740.31
7.) State Loan Interest	\$0.00	\$0.00	\$0.00
Sub Total:	\$3,458,989.39	\$2,046,258.75	\$5,505,248.14
5.00 % Master Plan Engineering	\$172,949.47	\$102,312.94	\$275,262.41
Total:	\$3,631,938.86	\$2,148,571.69	\$5,780,510.55

Drainage Area: 4E

Status	Contract No.	Description	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booked Cost
	-	APPRAISAL	-	-	-	-
	-	APPRAISAL (CIEDB)	-	-	-	-
	-	CEQA	-	-	-	-
	-	LAND ACQUISITION/TITLE	-	-	\$198,234.00	-
	-	LAND ACQUISITION/TITLE (CIEDB)	-	-	=	-
	-	SITE ASSESSMENT	-	-	-	-
	-	TELEMETRY	-	-	\$6,706.30	-
	-	MISCELLANEOUS	-	-	-	\$21,183.43
	4E-1	(STANFORD & S/O BULLARD): PORTION OF BASIN "4E" FENCE	-	-	\$3,210.00	-
	4E-2	(BULLARD & ARMSTRONG/FOWLER): TRACT 4306: INLET AND LATERAL	-	-	-	\$4,078.00
	4E-3	(BULLARD & TEMPERANCE): TRACT 4411: LATERALS AND MANHOLE	-	-	-	\$6,230.00
	4E-4	(4TH & RUSSEL/ELM): PIPELINE:	-	-	-	-
	4E-5	(FOWLER & BULLARD/CALIMYRNA): TRACT 2676: INLET AND PIPELINE	-	-	-	-
	4E-6	(STANFORD & BULLARD/4TH): PIPELINE	-	-	-	-
	4E-7	(FOWLER & S/O BARSTOW): TRACT 2981: PIPELINE	-	-	-	-
	4E-8	(STANFORD & MORRIS): TRACT 2855 AND LATERAL	-	-	-	-
	4E-10	(SEC SUNNYSIDE & MORRIS): TRACT 2906: INLET AND LATERAL	-	-	-	-
	4E-11	(STANFORD & S/O CELESTE): TRACT 2927: INLET	-	-	-	-
	4E-12	(BULLARD & STANFORD/SUNNYSIDE): PIPELINE:	-	-	-	-
	4E-13	(SUNNYSIDE & S/O TOLLHOUSE): INLET AND LATERAL:	-	-	-	-
	4E-14	(VARTIKIAN & MCKELVY): TRACT 3634: INLET	-	-	-	-
	4E-15	(BULLARD & MUSIC/SUNNYSIDE): BASIN"4E" PIPELINE:	-	-	-	-
	4E-16	INLETS AND LATERALS (SEE 4D-3)	-	-	=	-
	4E-17	(FOWLER & S/O BULLARD): PIPELINE:	-	-	=	-
	4E-18	(MCKELVY & GIBSON): TRACT 3782 PIPELINE:	-	-	=	-
	4E-19	(ARMSTRONG & S/O BULLARD): TRACT 3930 PIPELINE:	-	-	-	-
	4E-20	PIPELINE: MINNEWAWA (SEE 4C-19)	-	-	-	-
	4E-21	(BULLARD & FOWLER): TRACT 3929 PIPELINE: INTERTIE	-	-	-	\$5,853.00
	4E-22	TRACT 3263: INLET AND LATERAL FOWLER	-	-	-	-
	4E-23	(BULLARD & FOWLER/ARMSTRONG): TRACT 4083: PIPELINE	-	-	-	-
	4E-24	(5TH & SUNNYSIDE & BULLARD & PURDUE): INLETS AND LATERALS:	-	-	-	-
	4E-25	(STUART & E/O MCKELVY): TRACT 4041 PIPELINE: AND PUP CREEK S.D.	-	-	-	-
	4E-26	(TOLLHOUSE & ESCALON/STANFORD): PIPELINE:	-	-	-	-
	4E-27	(SWC BULLARD & ARMSTRONG): TRACT 4183: INLET AND LATERAL	-	-	-	-
	4E-28	(BULLARD & ARMSTRONG): TRACT 4130: INLETS & LATERALS, INLET @ MCKELVY	-	-	-	-
	4E-29	TRACT-4611 (BULLARD & ARMSTRONG): TRACT 4611 AND CITY OF CLOVIS,	-	-	-	\$26,095.59

Status	Contract No.	Description	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booked Cost
Design	4E-30	(SUNNYSIDE & 3RD/2ND): PIPELINE:	-	-	-	-
	4E-31	(MUSIC & PUP CREEK): VALVE AND INLETS:	-	-	-	\$15,086.00
	4E-32	(SUNNYSIDE & 1ST/TOLLHOUSE): PIPELINE:	-	-	-	-
	4E-33	(ARMSTRONG & N/O BULLARD): LATERAL	-	-	-	-
	4E-34	(STANFORD & S/O BULLARD): 970' OF FENCE ALONG SOUTH SIDE OF BASIN	-	-	\$6,807.50	-
	4E-35	(TOLLHOUSE & MENLO): INLET NORTH SIDE	-	-	-	\$5,819.40
	4E-36	(MUSIC & 4TH/5TH): STORM DRAIN	-	-	-	\$118,790.67
	4E-37	(BULLARD & FOWLER): NEW LATERALS:	-	-	-	\$33,214.20
esign	4E-38	(TEMPERANCE & N/O BULLARD): LATERAL EXT	-	-	-	-
	4E-39	(FOWLER & BULLARD): EXCAVATION AGREEMENT 1283(D)-5F-33/5F-34 PERMIT #2004-072	-	-	\$11,000.00	-
	4E-40	48" CMP CULVERT	-	-	-	\$1,199.84
	4E-41	(FOWLER & BULLARD): EXCAVATION PERMIT 2004-073	-	-	\$4,690.00	-
	4E-42	(FOWLER & BULLARD): EXCAVATION PERMIT 2004-074	-	-	\$10,050.00	-
	4E-43	(STANFORD & S/O BULLARD): BASN EXCAVATION AND GRADING	-	-	\$4,000.00	-
	4E-44	(STANFORD & S/O BULLARD): HYDROSEED NORTH AND NORTH WEST DRIVE PATH (2.3 ACRES)	-	-	\$1,989.50	-
st.	4E-45	(TEMPERANCE & NORTH OF BULLARD): INLET AND LATERAL.	-	\$7,158.00	-	-
	4E-46	(BULLARD & FIFTH): DRAINAGE INLET MODIFICATIONS	-	-	-	\$1,794.00
	4E-47	(BULLARD & FOWLER): DRAINAGE INLET MODIFICATIONS	-	-	-	\$1,794.00
		Total:	\$0.00	\$7,158.00	\$246,687.30	\$241,138.13

Basin: 4E

Political Boundary: City of Clovis, Area 3

Land Vaule Boundary: N. OF SHAW AND E. OF HIGHWAY 99

Description	Unit Cost	Quantity	<b>Estimated Cost</b>
24" Low Flow Concrete Pipes	\$228.00 / LF	1,713.82	\$390,750.96
54" Low Flow Concrete Pipes	\$432.00 / LF	215.40	\$93,052.80
		Sub Total:	\$483,803.76
		25% Contingency	\$120,950.94
		Total:	\$604,754.70
Basin Excavation 50% Assumption	\$5.00 / CY	67,500.00	\$337,500.00
Grading	\$35,000.00 / EA	1.00	\$35,000.00
Fence, Pad, and Gate	\$40.00 / LF	507.54	\$20,301.60
Mowstrip	\$20.00 / LF	4,824.31	\$96,486.20
Sprinkler and Turf	\$38,500.00 / AC	19.07	\$734,195.00
Arterial Paving	\$109.00 / LF	-	-
Major Street Fee	\$0.00 / AC	19.07	-
Undergrounding of Utilities	\$0.00 / AC	19.07	-
Local Paving	\$53.00 / LF	-	-
Curb and Gutter	\$40.00 / LF	-	-
Sidewalk	\$93.00 / LF	-	-
Sewer Line	\$0.00 / LF	-	-
Water Line	\$31.00 / LF	-	-
Street Lights	\$70.00 / LF	-	-
Pump Station/Intake	\$550,000.00 / EA	-	-
Pump Station Completion	\$275,000.00 / EA	-	-
Reclaimed Pump Existing	\$110,000.00 / EA	1.00	\$110,000.00
Reclaimed Pump Proposed	\$90,000.00 / EA	-	-
Land Acquisition	\$75,000.00 / AC	-	-
Basin Access Easement	\$37,500.00 / AC	-	-
Water Capacity Fee	\$0.00 / EA	1.00	-
Grid Main	\$1,463.00 / AC	19.07	\$27,899.41
Well Charge	\$7,809.00 / AC	19.07	\$148,917.63
Water Tap and Meter	\$17,200.00 / EA	1.00	\$17,200.00
CEQA, Site Access, Appraisal	\$27,000.00 / EA	-	-
Telemetry System	\$10,000.00 / EA	-	-
		Sub Total:	\$1,527,499.84
		10% Contingency	\$152,749.98
		Total:	\$1,680,249.82
		Grand Total:	\$2,285,004.52

Drainage Area: 4E

Cost Pricing Bases: **DEVELOPED** 90% Trench Resurfacing Cost

Description	Unit Cost	Quantity	Estimated Cost
15" Concrete Pipes	\$199.00 / LF	-	-
18" Concrete Pipes	\$208.00 / LF	146.42	\$30,455.36
24" Concrete Pipes	\$228.00 / LF	-	-
30" Concrete Pipes	\$256.00 / LF	-	-
36" Concrete Pipes	\$298.00 / LF	-	-
12" Concrete Pipes	\$330.00 / LF	-	-
18" Concrete Pipes	\$368.00 / LF	-	-
4" Concrete Pipes	\$432.00 / LF	-	-
0" Concrete Pipes	\$482.00 / LF	-	-
66" Concrete Pipes	\$561.00 / LF	-	-
72" Concrete Pipes	\$642.00 / LF	-	-
34" Concrete Pipes	\$710.00 / LF	-	-
96" Concrete Pipes	\$760.00 / LF	-	-
5" Jacked Pipes	\$1,026.00 / LF	-	-
8" Jacked Pipes	\$1,091.00 / LF	-	-
4" Jacked Pipes	\$1,298.00 / LF	-	-
0" Jacked Pipes	\$1,512.00 / LF	-	-
6" Jacked Pipes	\$2,100.00 / LF	-	-
2" Jacked Pipes	\$2,537.00 / LF	-	-
8" Jacked Pipes	\$2,661.00 / LF	-	-
4" Jacked Pipes	\$2,834.00 / LF	-	-
0" Jacked Pipes	\$2,916.00 / LF	-	-
6" Jacked Pipes	\$3,083.00 / LF	-	-
2" Jacked Pipes	\$3,214.00 / LF	-	-
4" Jacked Pipes	\$3,397.00 / LF	-	-
lanholes	\$6,100.00 / EA	-	-
nlets & Laterals	\$4,800.00 / EA	1.00	\$4,800.00
Outfalls	\$16,300.00 / EA	4.00	\$65,200.00
affled Aprons	\$3,000.00 / LF	-	-
iver Outfalls	\$75,000.00 / EA	-	-
anal Turnout	\$30,000.00 / EA	-	-
ipe Easements	\$37,500.00 / EA	-	-
Canal Liner Case I	\$15,000.00 / EA	-	-
Canal Liner Case II	\$30,000.00 / EA	-	-

 Sub Total:
 \$100,455.36

 25% Contingency
 \$25,113.84

 Total:
 \$125,569.20

Drainage Area: 4E					
Zoning	Land Use		MP Acres	GIS Acres	(+/-)
A1, A2, RR					
A1	RD-R		-	-	-
A2	RD-R		-	-	-
RR	RD-R		-	-	-
		Total:	-	-	-
AE-5, A-L, O					
AE-5	RD-R		-	-	-
<b>4-L</b>	RD-R		-	-	-
)	RD-R		-	-	-
		Total:	-	-	-
C-1, C-2, C-3, C-4, C-5, C-6, C-L,	P				
C-1	С		38.30	-	(38.30)
C-2	С		-	-	-
0-3	С		-	-	-
C-4	C		-	-	-
C-5	C		-	-	-
G-6	C		-	<u> </u>	
-L	С		-	-	-
)	С		-	-	-
		Total:	38.30	-	(38.30)
C-P, C-M, R-P					
C-P	OC		-	-	-
C-M	OC		22.00	-	(22.00)
R-P	OC		-	<u> </u>	-
		Total:	22.00	<del>-</del>	(22.00)
M-1, M-2, M-3, C-R, M-1-P, S-L					
<b>1-1</b>	LI/HI		-	-	-
1-2	LI/HI		28.20	-	(28.20)
1-3	LI/HI		-	-	-
:-R	LI/HI		-	-	-
И-1-P	LI/HI		-	-	-
S-L	LI/HI		-	-	-
	· · · · · · · · · · · · · · · · · · ·	Total:	28.20	-	(28.20)
R-1 40%					
R-1 40%	MD-R		769.40	-	(769.40)
		Total:	769.40	-	(769.40)
R-1 45%					
R-1 45%	MD-R		-	-	-
		Total:	-	-	-
R-1 50%					
R-1 50%	MD-R		-	-	-
		Total:	-	-	-
R-1-A, R-1-AH					
R-1-A	LDR		-	-	-
R-1-AH	LDR		-	-	-
		Total:	-	-	-
R-1-B, R-1-C, RE					
R-1-B	MLD-R		-	-	-
R-1-C	MLD-R		-	-	-
E	MLD-R		-	<u>-</u>	-
		Total:	-	-	
R-1-E, R-1-EH, R-A					
R-1-E	RD-R		-	-	-
	RD-R		-	-	-
-1-EH			-		-
	RD-R	Total	_	_	
-A		Total:	-	-	-
-A R-2, м-н	RD-R	Total:			-
R-2, M-H	RD-R MHD-R	Total:	56.00	-	(56.00)
R-2, M-H	RD-R		56.00	-	(56.00)
R-2, M-H R-2, M-H R-2	RD-R MHD-R	Total:	56.00	-	(56.00)
R-2, M-H R-2 4-H	RD-R MHD-R MHD-R		56.00 - <b>56.00</b>	· · · · · · · · · · · · · · · · · · ·	(56.00) - (56.00)
R-1-EH R-A R-2, M-H R-2 M-H	RD-R MHD-R	Total:	56.00 - <b>56.00</b> 1.60	- - - -	(56.00) - (56.00)
R-2, M-H R-2 M-H R-3 R-3	RD-R MHD-R MHD-R		56.00 - <b>56.00</b>	· · · · · · · · · · · · · · · · · · ·	(56.00) - (56.00)
R-2, M-H R-2 4-H R-3 R-4, T-P	RD-R  MHD-R  MHD-R  HD-R	Total:	56.00 - <b>56.00</b> 1.60 <b>1.60</b>	- - - -	(56.00) - (56.00) (1.60) (1.60)
R-2, M-H R-2 4-H  R-3 R-4, T-P R-4	RD-R  MHD-R  MHD-R  HD-R	Total:	56.00 - <b>56.00</b> 1.60 <b>1.60</b>	- - - -	(56.00) - (56.00) (1.60) (1.60)
R-2, M-H R-2 4-H	RD-R  MHD-R  MHD-R  HD-R	Total:	56.00 - <b>56.00</b> 1.60 <b>1.60</b>	- - - - - -	(56.00) - (56.00) (1.60) (1.60)
R-2, M-H R-2 4-H R-3 2-3 R-4, T-P	RD-R  MHD-R  MHD-R  HD-R	Total:	56.00 - <b>56.00</b> 1.60 <b>1.60</b>	- - - -	(56.00) - (56.00) (1.60) (1.60)

# **Fresno Metropolitan Flood Control District**



#### **2022 DRAINAGE FEE SCHEDULE**

**Drainage Area: 5B/5C** 

Effective Date: 3/1/2022 Date Report Generated: 1/5/2022

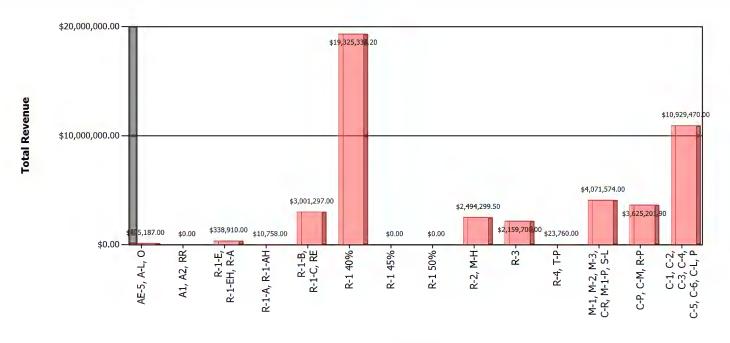
Drainage Area:

Zone: 3

Drainage Area is within the boundaries of:

Fresno County	City of Fresno	City of Clovis
Yes	No	Yes

Zoning	Area (acres)	Basin Cost	Pipe Cost	Total Cost	Basin KA	Pipe KA
AE-5, A-L, O	35.90	\$1,410.00	\$1,520.00	\$2,930.00	35.90	35.90
A1, A2, RR	-	\$1,600.00	#Errog,720.00	\$3,320.00	-	-
R-1-E, R-1-EH, R-A	79.00	\$2,010.00	\$2,280.00	\$4,290.00	112.97	118.50
R-1-A, R-1-AH	2.20	\$2,410.00	\$2,480.00	\$4,890.00	3.76	3.59
R-1-B, R-1-C, RE	544.70	\$2,820.00	\$2,690.00	\$5,510.00	1,089.40	964.12
R-1 40%	3,326.22	\$3,010.00	\$2,800.00	\$5,810.00	7,118.11	6,120.24
R-1 45%	-	\$3,170.00	\$2,890.00	\$6,060.00	-	-
R-1 50%	-	\$3,320.00	\$2,970.00	\$6,290.00	-	-
R-2, M-H	396.55	\$3,320.00	\$2,970.00	\$6,290.00	935.86	773.27
R-3	313.00	\$3,720.00	\$3,180.00	\$6,900.00	826.32	654.17
R-4, T-P	3.00	\$4,520.00	\$3,400.00	\$7,920.00	9.63	6.69
M-1, M-2, M-3, C-R, M-1-P, S-L	387.40	\$6,570.00	\$3,940.00	\$10,510.00	1,809.16	1,003.37
C-P, C-M, R-P	323.39	\$7,040.00	\$4,170.00	\$11,210.00	1,616.95	886.09
C-1, C-2, C-3, C-4, C-5, C-6, C-L, P	914.60	\$7,550.00	\$4,400.00	\$11,950.00	4,902.26	2,643.19
Total:	6,325.96			\$46,085,495.60	18,460.31	13,209.13



Zoning

Drainage Area: 5B/5C

	Basin Cost	Pipe Cost	Total Cost
1.) Booked Value	\$1,534,804.02	\$906,752.81	\$2,441,556.83
2.) Estimated Value	\$2,238,329.84	\$160,425.00	\$2,398,754.84
3.) Preliminary Value	\$0.00	\$6,435.00	\$6,435.00
4.) Special Adj. Pre-FMFCD Est. Book Value	\$334,000.00	\$970,000.00	\$1,304,000.00
Sub Total:	\$4,107,133.86	\$2,043,612.81	\$6,150,746.67
4.00 % Funding Deficit Adjustment:	\$164,285.35	\$81,744.51	\$246,029.87
5.) State Loan Interest	\$0.00	\$0.00	\$0.00
Sub Total:	\$4,271,419.21	\$2,125,357.32	\$6,396,776.54
5.00 % Master Plan Engineering	\$213,570.96	\$106,267.87	\$319,838.83
Total:	\$4,484,990.18	\$2,231,625.19	\$6,716,615.36

Drainage Area: **5B/5C** 

Status	Contract No.	Description	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booked Cost
	-	APPRAISAL	-	-	\$21,050.00	-
	-	APPRAISAL (CIEDB)	-	-	-	-
	-	CEQA	-	-	-	-
	-	LAND ACQUISITION/TITLE	-	-	\$914,185.29	-
	-	LAND ACQUISITION/TITLE (CIEDB)	-	-	-	-
	-	SITE ASSESSMENT	-	-	\$1,800.00	-
	-	TELEMETRY	-	-	\$3,353.98	-
	-	MISCELLANEOUS	-	-	-	\$260,461.11
	5B/5C-1	(CLOVIS & S. SIERRA): PIPELINE PROJECT	-	-	-	\$70,307.72
	5B/5C-2	PIPELINE: RECREATION AT BASIN (DRY CREEK RE-LOCAL)	-	-	-	-
	5B/5C-3	(OXFORD & 2ND): TRACT 2674: PIPELINE	-	-	-	-
	5B/5C-4	TRACT 2791: PIPELINE - VILLA EAST. PARALLEL TO ELLERY	-	-	-	-
	5B/5C-5	(VILLA & N/O BULLARD): PIPELINE	-	-	-	-
	5B/5C-6	(MINNEWAWA & 4TH/3RD): PIPELINE	-	-	-	-
	5B/5C-7	(POLLASKY & 7TH, 5TH, 4TH, 3RD): PIPELINE (SEE 4C-16)	-	-	-	-
	5B/5C-8	(SIERRA & VILLA): TRACT 3736: S AND LATERALS	-	-	-	-
	5B/5C-9	(VILLA & SHAW/HERNDON): PIPELINE, INLETS AND LATERALS	-	-	-	-
	5B/5C-10	(SIERRA/OXFORD & DEWITT): PIPELINE: 2ND CHERRY LANE. TO 5B/5C, NORTH OF JEFFERSON PARALLEL TO SP RAILROAD	-	-	-	-
	5B/5C-11	(LOS ALTOS & CEASER/VILLA): TRACT 3867 PIPELINE	-	-	-	-
	5B/5C-12	(FREMONT & HOMESY/VILLA): TRACT 3945: PIPELINE	-	-	-	-
	5B/5C-13	(9TH & CLOVIS/MINNEWAWA): PIPELINE: (SEE 4C-21)	-	-	-	-
	5B/5C-15	PIPELINE: SUNNYSIDE NORTH OF THIRD; SECOND AND ACACIA, 3RD EAST MINNEWAWA TO POLLASKY	-	-	-	-
	5B/5C-16	(SIERRA & VILLA/MINNEWAWA): FENCING AT BASIN	-	-	\$15,851.25	-
	5B/5C-17	PIPELINE BETWEEN MINNEWAWA AND BIG DRY CREEK	-	-	-	-
Design	5B/5C-18	(3RD & DEWITT/DRY CREEK): PIPELINE	-	-	-	-
	5B/5C-19	(SIERRA & VILLA/MINNEWAWA): DEMOLITION OF HOUSE FOUNDATION AND POOL ETC.	-	-	\$4,560.00	-
	5B/5C-21	(SIERRA & VILLA/MINNEWAWA): FENCING EAST SIDE OF BASIN	-	-	\$5,574.00	-
	5B/5C-22	(FWY 168 & PALO ALTO/POLSON): STORM DRAIN	-	-	-	\$131,779.23
	5B/5C-23	(CLOVIS & SIERRA): STORM DRAIN	-	-	-	\$85,308.55
	5B/5C-24	(SIERRA & VILLA/MINNEWAWA): HYDROSEEDING, SOUTHWEST CORNER, CALTRANS	-	-	-	-
	5B/5C-25	(CLOVIS & SIERRA): INLET AND LATERAL (RELOCATION)	-	-	-	\$1,441.60
	5B/5C-26	(SIERRA & VILLA/MINNEWAWA): BASIN "5B/BC" INTERNAL 48-INCH PIPE	-	-	-	-
	5B/5C-27	(SIERRA & VILLA/MINNEWAWA): BACKFILL SOUTHWEST SIDE SLOPE	-	-	\$2,400.00	-
	5B/5C-28	(NEC DEWITT & POLLASKY): SD EXTENSION CL CUP 2002-013	-	-	-	\$5,621.00
	5B/5C-29	(SIERRA & VILLA): INLET & LATERAL	-	-	-	\$19,685.60
	5B/5C-30	TRACT 5187 PIPELINE & INLETS	-	-	-	\$167,789.00

Status	Contract No.	Description	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booked Cost
	5B/5C-31	(S HERNDON & E MINNEWAWA): INLET & LATERAL	-	-	-	\$25,398.00
	5B/5C-32	FENCING WEST SIDE OF DRY CREEK CANAL	-	-	\$27,084.95	-
Design	5B/5C-33	135 LF OF 30" MP PIPE @ PALO ALTO AND OLD TOWN TRAIL	-	-	-	-
	5B/5C-34	WELL ABANDONMENTS	-	-	\$1,656.52	-
	5B/5C-35	(SIERRA & VILLA/MINNEWAWA): GRADE N/E CORNER OF BASIN AND DRIVE PATHS	-	-	\$9,738.20	-
	5B/5C-36	(SIERRA & VILLA/MINNEWAWA): HYDROSEED DRIVE PATHS AND SIDE SLOPES, N/E CORNER AND ALONG FREEWAY AND CANAL	-	-	\$2,162.50	-
	5B/5C-37	(SIERRA & MINNEWAWA): BASIN PUMP STATION	-	-	\$431,424.66	-
	5B/5C-38	(BASIN PIPE BETWEEN FLOORS & LOW FLOW/REC EXCAVATION): BASIN PIPE BETWEEN FLOORS AND EXCAVATION	-	-	\$76,891.67	\$131,429.00
	5B/5C-39	(SIERRA & MINNEWAWA): ELECTRICAL DESIGN FOR PUMP STATION AND PG&E SERVICE	-	-	\$14,896.00	-
	5B/5C-40	(SIERRA & MINNEWAWA): HYDRO-SEEDING 2.9 ACRES OF DRIVE PATHS, SLOPES, AND AROUND NEW PUMP STATION COLOR ME GREEN	-	-	\$2,175.00	-
	5B/5C-41	(MINNEWAWA & FOURTH STREET): INLET CONSTRUCTION ON EAST SIDE OF MINNEWAWA AVENUE JUST SOUTH OF FOURTH STREET	-	-	-	\$6,955.00
Est.	5B/5C-42	TRACT-5867 (PALO ALTO AVE. & CHERRY AVE): RELOCATION OF EXIST 30" SD, CONSTRUCTIN OF 18" NON-MASTER PLAN EXTENSION AND MASTER PLAN INLETS AND LATERALS	-	\$6,435.00	-	\$715.00
Design	5B/5C-43	(SIERRA & VILLA): DRAINAGE INLET MODIFICATIONS	-	-	-	(\$138.00)
		Total:	\$0.00	\$6,435.00	\$1,534,804.02	\$906,752.81

Basin: 5B/5C

Political Boundary: City of Clovis, Area 3

Land Vaule Boundary: N. OF SHAW AND E. OF HIGHWAY 99

Description	Unit Cost	Quantity	Estimated Cost
24" Low Flow Concrete Pipes	\$228.00 / LF	437.50	\$99,750.00
36" Low Flow Concrete Pipes	\$298.00 / LF	293.22	\$87,379.56
42" Low Flow Concrete Pipes	\$330.00 / LF	421.70	\$139,161.00
		Sub Total:	\$326,290.56
		25% Contingency	\$81,572.64
		Total:	\$407,863.20
Basin Excavation 50% Assumption	\$5.00 / CY	41,703.35	\$208,516.75
Grading	\$35,000.00 / EA	1.00	\$35,000.00
Fence, Pad, and Gate	\$40.00 / LF	-	-
Mowstrip	\$20.00 / LF	5,571.45	\$111,429.00
Sprinkler and Turf	\$38,500.00 / AC	19.47	\$749,595.00
Arterial Paving	\$109.00 / LF	87.13	\$9,497.17
Major Street Fee	\$0.00 / AC	19.47	-
Undergrounding of Utilities	\$0.00 / AC	19.47	-
Local Paving	\$53.00 / LF	773.20	\$40,979.60
Curb and Gutter	\$40.00 / LF	860.33	\$34,413.20
Sidewalk	\$93.00 / LF	860.33	\$80,010.69
Sewer Line	\$0.00 / LF	860.33	-
Water Line	\$31.00 / LF	860.33	\$26,670.23
Street Lights	\$70.00 / LF	860.33	\$60,223.10
Pump Station/Intake	\$550,000.00 / EA	-	-
Pump Station Completion	\$275,000.00 / EA	-	-
Reclaimed Pump Existing	\$110,000.00 / EA	1.00	\$110,000.00
Reclaimed Pump Proposed	\$90,000.00 / EA	-	-
Land Acquisition	\$75,000.00 / AC	-	-
Basin Access Easement	\$37,500.00 / AC	-	-
Water Capacity Fee	\$0.00 / EA	1.00	-
Grid Main	\$1,463.00 / AC	19.47	\$28,484.61
Well Charge	\$7,809.00 / AC	19.47	\$152,041.23
Water Tap and Meter	\$17,200.00 / EA	1.00	\$17,200.00
CEQA, Site Access, Appraisal	\$27,000.00 / EA	-	-
Telemetry System	\$10,000.00 / EA	-	-
		Sub Total:	\$1,664,060.58
		10% Contingency	\$166,406.06
		Total:	\$1,830,466.64
		Grand Total:	\$2,238,329.84

Drainage Area: 5B/5C

Cost Pricing Bases: **DEVELOPED** 90% Trench Resurfacing Cost

Description	Unit Cost	Quantity	Estimated Cost
15" Concrete Pipes	\$199.00 / LF	-	-
18" Concrete Pipes	\$208.00 / LF	-	-
24" Concrete Pipes	\$228.00 / LF	-	-
30" Concrete Pipes	\$256.00 / LF	440.00	\$112,640.00
36" Concrete Pipes	\$298.00 / LF	-	-
12" Concrete Pipes	\$330.00 / LF	-	-
18" Concrete Pipes	\$368.00 / LF	-	-
54" Concrete Pipes	\$432.00 / LF	-	-
50" Concrete Pipes	\$482.00 / LF	-	-
66" Concrete Pipes	\$561.00 / LF	-	-
72" Concrete Pipes	\$642.00 / LF	-	-
34" Concrete Pipes	\$710.00 / LF	-	-
06" Concrete Pipes	\$760.00 / LF	-	-
5" Jacked Pipes	\$1,026.00 / LF	-	-
8" Jacked Pipes	\$1,091.00 / LF	-	-
4" Jacked Pipes	\$1,298.00 / LF	-	-
0" Jacked Pipes	\$1,512.00 / LF	-	-
6" Jacked Pipes	\$2,100.00 / LF	-	-
2" Jacked Pipes	\$2,537.00 / LF	-	-
8" Jacked Pipes	\$2,661.00 / LF	-	-
4" Jacked Pipes	\$2,834.00 / LF	-	-
0" Jacked Pipes	\$2,916.00 / LF	-	-
6" Jacked Pipes	\$3,083.00 / LF	-	-
2" Jacked Pipes	\$3,214.00 / LF	-	-
4" Jacked Pipes	\$3,397.00 / LF	-	-
anholes	\$6,100.00 / EA	1.00	\$6,100.00
nlets & Laterals	\$4,800.00 / EA	2.00	\$9,600.00
utfalls	\$16,300.00 / EA	-	-
affled Aprons	\$3,000.00 / LF	-	-
iver Outfalls	\$75,000.00 / EA	-	-
anal Turnout	\$30,000.00 / EA	-	-
ipe Easements	\$37,500.00 / EA	-	-
Canal Liner Case I	\$15,000.00 / EA	-	-
anal Liner Case II	\$30,000.00 / EA	-	-
		Sub Total:	\$128,340.00

 Sub Total:
 \$128,340.00

 25% Contingency
 \$32,085.00

 Total:
 \$160,425.00

Drainage Area: 5B/5C

Drainage Area: 5B/5C					
Zoning	Land Use		MP Acres	GIS Acres	(+/-)
A1, A2, RR					
1	RD-R		-	-	-
12	RD-R		-	-	-
lR	RD-R		-	-	-
	NO IX	Total:	-	-	
AE-5, A-L, O		Total.			
E-5	RD-R		-	-	-
	RD-R		-	-	
ı-L					-
)	RD-R		-	-	-
		Total:	-	-	-
C-1, C-2, C-3, C-4, C-5, C-6, C-					
-1	С		32.50	-	(32.50)
C-2	С		-	-	-
-3	С		-	-	-
-4	С		-	-	-
-5	С		-	-	-
-6	C		-	-	-
-L	С		-	-	-
	С		-	-	-
		Total:	32.50	-	(32.50)
C-P, C-M, R-P					
-P	OC		-	-	-
-M	OC		15.20	-	(15.20)
-P	OC		-	-	-
		Total:	15.20	-	(15.20)
M-1, M-2, M-3, C-R, M-1-P, S-I		iotai.	15.20	-	(13.20)
1-1	LI/HI		-	-	-
1-2	LI/HI		58.50	-	(58.50)
1-3	LI/HI		-	-	-
-R	LI/HI		-	-	-
I-1-P	LI/HI		-	-	-
-L	LI/HI		-	-	-
	·	Total:	58.50	-	(58.50)
R-1 40%					(
R-1 40%	MD-R		188.50	-	(188.50)
		Total:	188.50	-	(188.50)
R-1 45%		Totali	100.50		(100:00)
R-1 45%	MD-R		-	-	-
1 1370	TID IX	Total:		-	-
D 4 F00/		iotai.		<del>-</del>	
R-1 50% -1 50%	MD-R			-	-
-1 50%	MD-K				
		Total:	-	-	-
R-1-A, R-1-AH					
-1-A	LDR		-	-	-
-1-AH	LDR		-	-	-
		Total:	-	-	-
R-1-B, R-1-C, RE					
-1-B	MLD-R		-	-	-
-1-C	MLD-R		42.60	-	(42.60)
E	MLD-R		-	-	(12.00)
<u>.                                    </u>	I'ILD"N	Total:	42.60	-	(42.60)
		rotar:	42.0U		(42.00)
R-1-E, R-1-EH, R-A	DD D				
-1-E	RD-R		-	-	-
-1-EH	RD-R		-	-	-
-A	RD-R		37.20	-	(37.20)
		Total:	37.20	-	(37.20)
R-2, M-H					
-2	MHD-R		15.10	-	(15.10)
-H	MHD-R		-	-	-
		Total:	15.10	-	(15.10)
R-3			**		()
-3	HD-R		17.90	-	(17.90)
-		Total:	17.90	-	(17.90)
D 4 T D		i otali	17.30	<u>-</u>	(17.50)
R-4, T-P	HD B		-	-	
-4	HD-R				-
-P	HD-R		-	-	-
				-	-
		Total:	-	<u> </u>	

# **Fresno Metropolitan Flood Control District**



### 2022 DRAINAGE FEE SCHEDULE

**Drainage Area: 5F** 

Effective Date: 3/1/2022 Date Report Generated: 1/5/2022

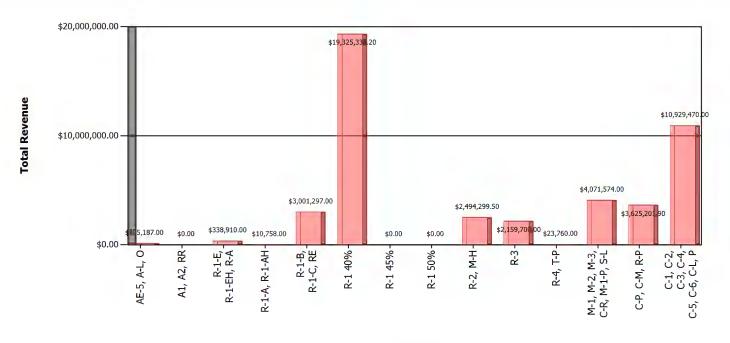
Drainage Area:

Zone: 3

Drainage Area is within the boundaries of:

Fresno County	City of Fresno	City of Clovis
Yes	No	Yes

Zoning	Area (acres)	Basin Cost	Pipe Cost	Total Cost	Basin KA	Pipe KA
AE-5, A-L, O	35.90	\$1,410.00	\$1,520.00	\$2,930.00	35.90	35.90
A1, A2, RR	-	\$1,600.00	#Errof <sub>1,720.00</sub>	\$3,320.00	-	-
R-1-E, R-1-EH, R-A	79.00	\$2,010.00	\$2,280.00	\$4,290.00	112.97	118.50
R-1-A, R-1-AH	2.20	\$2,410.00	\$2,480.00	\$4,890.00	3.76	3.59
R-1-B, R-1-C, RE	544.70	\$2,820.00	\$2,690.00	\$5,510.00	1,089.40	964.12
R-1 40%	3,326.22	\$3,010.00	\$2,800.00	\$5,810.00	7,118.11	6,120.24
R-1 45%	-	\$3,170.00	\$2,890.00	\$6,060.00	-	-
R-1 50%	-	\$3,320.00	\$2,970.00	\$6,290.00	-	-
R-2, M-H	396.55	\$3,320.00	\$2,970.00	\$6,290.00	935.86	773.27
R-3	313.00	\$3,720.00	\$3,180.00	\$6,900.00	826.32	654.17
R-4, T-P	3.00	\$4,520.00	\$3,400.00	\$7,920.00	9.63	6.69
M-1, M-2, M-3, C-R, M-1-P, S-L	387.40	\$6,570.00	\$3,940.00	\$10,510.00	1,809.16	1,003.37
C-P, C-M, R-P	323.39	\$7,040.00	\$4,170.00	\$11,210.00	1,616.95	886.09
C-1, C-2, C-3, C-4, C-5, C-6, C-L, P	914.60	\$7,550.00	\$4,400.00	\$11,950.00	4,902.26	2,643.19
Total:	6,325.96			\$46,085,495.60	18,460.31	13,209.13



Zoning

Drainage Area: **5F** 

	Basin Cost	Pipe Cost	Total Cost
1.) Booked Value	\$521,874.44	\$1,065,835.74	\$1,587,710.18
2.) Estimated Value	\$552,735.57	\$0.00	\$552,735.57
3.) Preliminary Value	\$0.00	\$0.00	\$0.00
4.) Special Adj. Retrofit Cost: 34-Type "D" Inlets Booked 5F-41(22)	\$0.00	\$6,800.00	\$6,800.00
5.) Special Adj. Apportionment of 3A-12 for Pup Creek	\$2,315.89	\$0.00	\$2,315.89
6.) Special Adj. Apportionment of 3A-8 for Pup Creek pump and pipeline	\$32,272.73	\$19,828.42	\$52,101.15
7.) Special Adj. Pre-FMFCD Est. Book Value	\$346,000.00	\$309,000.00	\$655,000.00
Sub Total:	\$1,455,198.63	\$1,401,464.16	\$2,856,662.79
4.00 % Funding Deficit Adjustment:	\$58,207.95	\$56,058.57	\$114,266.51
8.) State Loan Interest	\$0.00	\$0.00	\$0.00
Sub Total:	\$1,513,406.58	\$1,457,522.73	\$2,970,929.30
5.00 % Master Plan Engineering	\$75,670.33	\$72,876.14	\$148,546.47
Total:	\$1,589,076.90	\$1,530,398.86	\$3,119,475.77

Drainage Area: **5F** 

Status	Contract No.	Description	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booked Cost
	-	APPRAISAL	-	-	-	-
	-	APPRAISAL (CIEDB)	-	-	=	-
	-	CEQA	-	-	-	-
	-	LAND ACQUISITION/TITLE	-	-	\$105,324.00	-
	-	LAND ACQUISITION/TITLE (CIEDB)	-	-	-	-
	-	SITE ASSESSMENT	-	-	-	-
	-	TELEMETRY	-	-	\$5,848.78	-
	-	MISCELLANEOUS	-	-	-	\$40,925.44
	5F-1	(NEC FOWLER & SIERRA): TRACT 4216 AND LDS CHURCH: PIPELINE	-	-	-	\$235,038.94
	5F-2	TRACT-4430 (MCKELVY & HERNDON/PALO ALTO): TRACT 4430: PIPELINE	-	-	-	\$27,625.51
	5F-3	(NEC FOWLER & SIERRA): TRACT 4216: INLET	-	-	-	\$4,803.40
	5F-4	(TOLLHOUSE & ARMSTRONG): INLET AND PIPELINE: SPR 92 -12	-	-	=	\$5,585.25
	5F-5	(FOWLER & ESCALON): BASIN INTERNAL PIPING	-	-	\$30,351.00	\$3,680.00
	5F-6	(FOWLER & ESCALON): HYDROSEEDING BASIN SIDE SLOPES	-	-	\$2,773.50	-
	5F-7	(FOWLER & ESCALON): GRADING SIDE SLOPES	-	-	\$258.00	-
	5F-8	(TOLLHOUSE & ARMSTRONG): RESERVOIR III, PIPELINE	-	-	-	\$12,288.00
Design	5F-9	(SIERRA & FOWLER): TRACT 4124: PIPELINE:	-	-	-	-
	5F-10	(BURGAN & ESCALON): TRACT 2796: PIPELINE	-	-	-	-
	5F-11	(BURGAN & VARTIKIAN): TRACT 2875: INLET AND LATERAL	-	-	-	-
	5F-12	(SIERRA & W/O ARMSTRONG): INLETS AND LATERALS	-	-	-	-
	5F-14	(ARMSTRONG & ESCALON): TRACT 3472: PIPELINE	-	-	-	-
	5F-15	(ARMSTRONG & SIERRA): TRACT 3597: INLET AND LATERAL	-	-	-	-
	5F-16	(ARMSTRONG & SIERRA/POLSON): TRACT 3675: PIPELINE	-	-	-	-
	5F-17	(ARMSTRONG & GIBSON): TRACT 3764: INLET	-	-	-	-
	5F-18	(MCKELVY & SIERRA): TRACT 3682: S AND LATERALS	-	-	-	-
	5F-19	(ARMSTRONG & SIERRA): INLET AND LATERAL	-	-	-	-
	5F-20	TRACT 3735: INLETS AND LATERALS LOS ALTOS AND PAUL: CYPRESS: ARMSTRONG AND POLSON	-	-	-	-
	5F-21	TRACT 3964: PIPELINE SIERRA AND TAMMI	-	-	-	-
	5F-22	TRACT-3874 (MCKELVY & LOS ALTOS): INLET AND LATERAL	-	-	-	-
	5F-23	TRACT 3998: AND LATERAL SIERRA; PIPELINE JOSHUA, MENLO	-	-	-	-
	5F-24	TRACT 3908: AND LATERAL PALO ALTO WEST OF MCKELVY	-	-	-	-
	5F-25	TRACT 4038: INLET AND LATERAL MCKELVY AND POLSON	-	-	-	-
	5F-26	INLET AND LATERAL - SIERRA AND MCKELVY	-	-	-	-
	5F-27	INLET	-	-	-	\$2,100.00
	5F-28	353-FEET OF FENCE ALONG SOUTH SIDE OF BASIN	-	-	\$3,871.25	-
	5F-29	TRACT 4820 STORM DRAIN LINE ALONG TOLLHOUSE	-	-	-	\$52,072.35
	5F-30	(FOWLER & TOLLHOUSE): INLET AND LATERAL ALONG	-	-	-	\$4,263.80

Status	Contract No.	Description	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booked Cost
	5F-31	RELIEF LINE	-	-	\$68,666.10	-
	5F-32	INLET & LATERAL NW CORNER TOLLHOUSE & FOWLER	-	-	-	\$3,025.00
	5F-33	TRACT 5204: INLET & LATERAL & NMP EXTENSION	-	-	-	\$6,331.00
	5F-34	(SIERRA & MCKELVY): SIERRA AVE. PIPELINE (DISTRICT JOB)	-	-	-	\$567,545.00
	5F-35	TRACT 5807 DRAINLINE ON TOLLHOUSE RD	-	-	-	\$80,944.00
	5F-36	INLET & LATERAL ON EAST SIDE OF FOWLER SOUTH OF TOLLHOUSE	-	-	-	\$16,710.05
Design	5F-37	(HERNDON & FOWLER): TRACT 5930	-	-	-	-
	5F-38	(FOWLER & ESCALON): BASIN "5F" PUMP STATION AND INTERNAL PIPES	-	-	\$280,766.00	-
	5F-39	(FOWLER & ESCALON): ELECTRICAL AND PUMP STATION - DESIGN FOR ELECTRICAL CONDUIT AND TRANSFORMER PAD	-	-	\$23,439.01	-
	5F-40	(FOWLER & ESCALON): HYDROSEEDING	-	-	\$576.80	-
	5F-41	(SIERRA & ARMSTRONG): DRAINAGE INLET MODIFICATIONS	-	-	-	\$2,898.00
		Total:	\$0.00	\$0.00	\$521,874.44	\$1,065,835.74

Basin: 5F

Political Boundary: City of Clovis, Area 3

Land Vaule Boundary: N. OF SHAW AND E. OF HIGHWAY 99

Description	Unit Cost	Quantity	<b>Estimated Cost</b>
Basin Excavation 10% Assumption	\$1.00 / CY	1.00	\$1.00
Grading	\$35,000.00 / EA	1.00	\$35,000.00
Fence, Pad, and Gate	\$40.00 / LF	535.45	\$21,418.00
Mowstrip	\$20.00 / LF	1,271.06	\$25,421.20
Sprinkler and Turf - 75.00%	\$38,500.00 / AC	5.77	\$222,145.00
Arterial Paving	\$109.00 / LF	-	-
Major Street Fee	\$0.00 / AC	7.69	-
Undergrounding of Utilities	\$0.00 / AC	7.69	-
Local Paving	\$53.00 / LF	-	-
Curb and Gutter	\$40.00 / LF	-	-
Sidewalk	\$93.00 / LF	-	-
Sewer Line	\$0.00 / LF	-	-
Water Line	\$31.00 / LF	-	-
Street Lights	\$70.00 / LF	-	-
Pump Station/Intake	\$550,000.00 / EA	-	-
Pump Station Completion	\$275,000.00 / EA	-	-
Reclaimed Pump Existing	\$110,000.00 / EA	1.00	\$110,000.00
Reclaimed Pump Proposed	\$90,000.00 / EA	-	-
Land Acquisition	\$75,000.00 / AC	-	-
Basin Access Easement	\$37,500.00 / AC	-	-
Water Capacity Fee	\$0.00 / EA	1.00	-
Grid Main	\$1,463.00 / AC	7.69	\$11,250.47
Well Charge	\$7,809.00 / AC	7.69	\$60,051.21
Water Tap and Meter	\$17,200.00 / EA	1.00	\$17,200.00
CEQA, Site Access, Appraisal	\$27,000.00 / EA	-	-
Telemetry System	\$10,000.00 / EA	-	-
		Sub Total:	\$502,486.88
		10% Contingency	\$50,248.69
		Total:	\$552,735.57

Grand Total: \$552,735.57

Drainage Area: **5F** 

Cost Pricing Bases: **DEVELOPED** 90% Trench Resurfacing Cost

Description	Unit Cost	Quantity	Estimated Cost
15" Concrete Pipes	\$199.00 / LF	-	-
18" Concrete Pipes	\$208.00 / LF	-	-
24" Concrete Pipes	\$228.00 / LF	-	-
30" Concrete Pipes	\$256.00 / LF	-	-
36" Concrete Pipes	\$298.00 / LF	-	-
2" Concrete Pipes	\$330.00 / LF	-	-
8" Concrete Pipes	\$368.00 / LF	-	-
4" Concrete Pipes	\$432.00 / LF	-	-
60" Concrete Pipes	\$482.00 / LF	-	-
6" Concrete Pipes	\$561.00 / LF	-	-
2" Concrete Pipes	\$642.00 / LF	-	-
4" Concrete Pipes	\$710.00 / LF	-	-
6" Concrete Pipes	\$760.00 / LF	-	-
5" Jacked Pipes	\$1,026.00 / LF	-	-
B" Jacked Pipes	\$1,091.00 / LF	-	-
4" Jacked Pipes	\$1,298.00 / LF	-	-
O" Jacked Pipes	\$1,512.00 / LF	-	-
" Jacked Pipes	\$2,100.00 / LF	-	-
" Jacked Pipes	\$2,537.00 / LF	-	-
" Jacked Pipes	\$2,661.00 / LF	-	-
" Jacked Pipes	\$2,834.00 / LF	-	-
)" Jacked Pipes	\$2,916.00 / LF	-	-
" Jacked Pipes	\$3,083.00 / LF	-	-
" Jacked Pipes	\$3,214.00 / LF	-	-
" Jacked Pipes	\$3,397.00 / LF	-	-
anholes	\$6,100.00 / EA	-	-
lets & Laterals	\$4,800.00 / EA	-	-
utfalls	\$16,300.00 / EA	-	-
offled Aprons	\$3,000.00 / LF	-	-
ver Outfalls	\$75,000.00 / EA	-	-
anal Turnout	\$30,000.00 / EA	-	-
ipe Easements	\$37,500.00 / EA	-	-
anal Liner Case I	\$15,000.00 / EA	-	-
anal Liner Case II	\$30,000.00 / EA	-	-
		Sub Total:	\$0.00

 Sub Total:
 \$0.00

 25% Contingency
 \$0.00

 Total:
 \$0.00

Drainage Area: 5F					
Zoning	Land Use		MP Acres	GIS Acres	(+/-)
A1, A2, RR					
A1	RD-R		-	-	-
<b>N2</b>	RD-R		-	-	-
RR	RD-R		-	<del>-</del>	-
		Total:	-	<del>-</del>	-
AE-5, A-L, O					
NE-5	RD-R		-	-	-
<b>\-</b> L	RD-R		-	-	-
)	RD-R		-	<u>-</u>	-
		Total:	-	-	-
C-1, C-2, C-3, C-4, C-5, C-6, C-L,					
C-1	С		10.30	-	(10.30)
2-2	С		-	-	-
:-3	С		-	-	-
:-4	С		-	-	-
<del>-</del> 5	С		-	-	-
:-6	С		-	-	-
-L	С		-	-	-
	С		-	-	-
		Total:	10.30	-	(10.30)
C-P, C-M, R-P					,,
-P	OC		-	-	-
:-M	OC		-	-	-
-P	OC		-	-	-
· ·		Total:	-	-	-
M-1, M-2, M-3, C-R, M-1-P, S-L		·otan			
1-1	LI/HI		-	-	-
1-2	LI/HI		10.30	-	(10.30)
1-3	LI/HI		-	-	(10.30)
:-R	LI/HI		-	-	-
I-1-P			-	<u> </u>	-
	LI/HI				
i-L	LI/HI		-	-	-
		Total:	10.30	-	(10.30)
R-1 40%	MD D		270.40		(270.40)
R-1 40%	MD-R		378.40	-	(378.40)
		Total:	378.40	-	(378.40)
R-1 45% R-1 45%	MD-R				
(-1 45%)	MD-K	T-4-1.	-	-	-
		Total:		-	-
R-1 50% -1 50%	MD-R		-		-
-1 50%	MD-R	Total:	-	-	-
D 1 A D 1 AU		iotai.	-	-	
R-1-A, R-1-AH -1-A	LDR		-	-	-
-1-AH	LDR	Total	<u> </u>	-	-
D-1-D D-1-C DE		Total:	-	-	•
R-1-B, R-1-C, RE -1-B	MLD-R		-	-	-
-1-C	MLD-R		-	-	-
E	MLD-R		-	-	-
		Total:	-	-	-
R-1-E, R-1-EH, R-A	RD-R		-		
-1-E				<del>-</del>	-
-1-EH	RD-R		-	-	-
-A	RD-R		-	-	-
		Total:	-	-	-
R-2, M-H	MHD D		0.20		(0.20)
-2	MHD-R		9.20	<del>-</del>	(9.20)
-H	MHD-R		-	<u>-</u>	-
		Total:	9.20	-	(9.20)
R-3			10.00		***
-3	HD-R		10.90	<u>-</u>	(10.90)
		Total:	10.90	-	(10.90)
					(0.00)
R-4, T-P					
-4	HD-R		2.20	-	(2.20)
R-4, T-P -4 -P	HD-R HD-R		-	-	-
-4		Total:			

# **Fresno Metropolitan Flood Control District**



#### **2022 DRAINAGE FEE SCHEDULE**

**Drainage Area: 6D** 

Effective Date: 3/1/2022 Date Report Generated: 1/5/2022

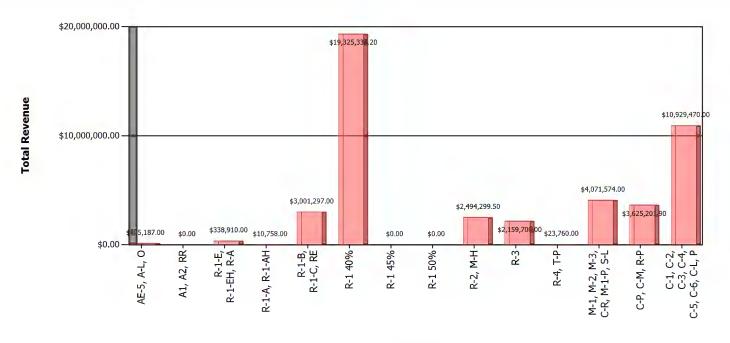
Drainage Area:

Zone: 3

Drainage Area is within the boundaries of:

Fresno County	City of Fresno	City of Clovis
Yes	No	Yes

Zoning	Area (acres)	Basin Cost	Pipe Cost	Total Cost	Basin KA	Pipe KA
AE-5, A-L, O	35.90	\$1,410.00	\$1,520.00	\$2,930.00	35.90	35.90
A1, A2, RR	-	\$1,600.00	#Errof <sub>1,720.00</sub>	\$3,320.00	-	-
R-1-E, R-1-EH, R-A	79.00	\$2,010.00	\$2,280.00	\$4,290.00	112.97	118.50
R-1-A, R-1-AH	2.20	\$2,410.00	\$2,480.00	\$4,890.00	3.76	3.59
R-1-B, R-1-C, RE	544.70	\$2,820.00	\$2,690.00	\$5,510.00	1,089.40	964.12
R-1 40%	3,326.22	\$3,010.00	\$2,800.00	\$5,810.00	7,118.11	6,120.24
R-1 45%	-	\$3,170.00	\$2,890.00	\$6,060.00	-	-
R-1 50%	-	\$3,320.00	\$2,970.00	\$6,290.00	-	-
R-2, M-H	396.55	\$3,320.00	\$2,970.00	\$6,290.00	935.86	773.27
R-3	313.00	\$3,720.00	\$3,180.00	\$6,900.00	826.32	654.17
R-4, T-P	3.00	\$4,520.00	\$3,400.00	\$7,920.00	9.63	6.69
M-1, M-2, M-3, C-R, M-1-P, S-L	387.40	\$6,570.00	\$3,940.00	\$10,510.00	1,809.16	1,003.37
C-P, C-M, R-P	323.39	\$7,040.00	\$4,170.00	\$11,210.00	1,616.95	886.09
C-1, C-2, C-3, C-4, C-5, C-6, C-L, P	914.60	\$7,550.00	\$4,400.00	\$11,950.00	4,902.26	2,643.19
Total:	6,325.96			\$46,085,495.60	18,460.31	13,209.13



Zoning

Drainage Area: **6D** 

	Basin Cost	Pipe Cost	Total Cost
1.) Booked Value	\$652,187.87	\$651,810.90	\$1,303,998.77
2.) Estimated Value	\$385,801.68	\$0.00	\$385,801.68
3.) Preliminary Value	\$0.00	\$2,787.00	\$2,787.00
4.) Special Adj. Retrofit Cost: 28-Type "D" InletsBooked 6D-20(25),6D-21(10)	\$0.00	\$3,600.00	\$3,600.00
5.) Special Adj. Pre-FMFCD Est. Book Value	\$298,000.00	\$795,000.00	\$1,093,000.00
Sub Total:	\$1,335,989.55	\$1,453,197.90	\$2,789,187.45
4.00 % Funding Deficit Adjustment:	\$53,439.58	\$58,127.92	\$111,567.50
6.) State Loan Interest	\$0.00	\$0.00	\$0.00
Sub Total:	\$1,389,429.13	\$1,511,325.82	\$2,900,754.95
5.00 % Master Plan Engineering	\$69,471.46	\$75,566.29	\$145,037.75
Total:	\$1,458,900.59	\$1,586,892.11	\$3,045,792.70

Drainage Area: **6D** 

Status	Contract No.	Description	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booked Cost
	-	APPRAISAL	-	-	-	-
	-	APPRAISAL (CIEDB)	-	-	-	-
	-	CEQA	-	-	-	-
	-	LAND ACQUISITION/TITLE	-	-	\$325,831.00	-
	-	LAND ACQUISITION/TITLE (CIEDB)	-	-	-	-
	-	SITE ASSESSMENT	-	-	-	-
	-	TELEMETRY	-	-	\$5,742.46	-
	-	MISCELLANEOUS	-	-	-	\$215,149.48
	6D-1	PIPELINE: CLOVIS AVE. STREET IMPROVEMENTS	-	-	-	\$199,460.58
t.	6D-2	TRACT 3946: PIPELINE: MAGILL AND CLOVIS AVENUES	-	\$2,787.00	-	-
	6D-3	PIPELINE: RELIEF LINE	-	-	\$65,090.46	-
	6D-4	BASIN PIPES	-	-	\$41,007.80	\$17,310.00
	6D-5	SOUTHWEST FENCE RELOCATION	-	-	\$1,250.00	-
	6D-6	SPR 93-15 CUSD HERNDON AND SUNNYSIDE	-	-	-	\$17,840.80
	6D-7	INLET - SIERRA EAST OF HUGHES	-	-	-	-
	6D-8	TRACT 2860 OSMUN NORTH OF SECOND	-	-	-	-
	6D-9	A.D. 1978-1-PIPELINE SUNNYSIDE-MENLO AND FIRST	-	-	-	-
	6D-10	PIPE LINE: HERNDON AND VILLA PROJECT	-	-	-	-
	6D-11	PIPE LINE: SIERRA AND SUNNYSIDE	-	-	-	-
	6D-12	N.M.P.F MAGILL E. OF CLOVIS	-	-	-	-
	6D-13	PIPE LINE - EAST SIDE OF SUNNYSIDE NORTH OF 168 PM 94 -08	-	-	-	\$15,789.65
	6D-14	PIPE LINE - EAST SIDE OF SUNNYSIDE - STUB FOR 6D-13	-	-	-	\$5,392.68
	6D-15	PIPE LINE FROM END OF 6D-13 TO MASTER PLAN INLET	-	-	-	\$41,940.60
	6D-16	PIPE LINE: CLOVIS AND HERNDON	-	-	-	-
	6D-17	PUMP STATION	-	-	\$212,912.55	-
	6D-18	HYDROSEEDING	-	-	\$353.60	-
	6D-19	PIPE LINE: SPR 98-013, SOUTHWEST COR OF HERNDON AND FOWLER	-	-	-	\$134,925.11
	6D-20	(HERNDON & SUNNYSIDE): DRAINAGE INLET MODIFICATIONS	-	-	-	\$2,622.00
	6D-21	(HERNDON & CLOVIS): DRAINAGE INLET MODIFICATIONS	-	-	-	\$1,380.00
		Total:	\$0.00	\$2,787.00	\$652,187.87	\$651,810.9

Basin: **6D** 

Political Boundary: City of Clovis, Area 3

Land Vaule Boundary: N. OF SHAW AND E. OF HIGHWAY 99

Description	Unit Cost	Quantity	Estimated Cost
Basin Excavation 10% Assumption	\$1.00 / CY	150.00	\$150.00
Grading	\$35,000.00 / EA	1.00	\$35,000.00
Fence, Pad, and Gate	\$40.00 / LF	387.63	\$15,505.20
Mowstrip	\$20.00 / LF	2,036.82	\$40,736.40
Sprinkler and Turf - 75.00%	\$38,500.00 / AC	4.76	\$183,260.00
Arterial Paving	\$109.00 / LF	-	-
Major Street Fee	\$0.00 / AC	6.35	-
Undergrounding of Utilities	\$0.00 / AC	6.35	-
Local Paving	\$53.00 / LF	-	-
Curb and Gutter	\$40.00 / LF	-	-
Sidewalk	\$93.00 / LF	-	-
Sewer Line	\$0.00 / LF	-	-
Water Line	\$31.00 / LF	-	-
Street Lights	\$70.00 / LF	-	-
Pump Station/Intake	\$550,000.00 / EA	-	-
Pump Station Completion	\$275,000.00 / EA	-	-
Reclaimed Pump Existing	\$110,000.00 / EA	-	-
Reclaimed Pump Proposed	\$90,000.00 / EA	-	-
Land Acquisition	\$75,000.00 / AC	-	-
Basin Access Easement	\$37,500.00 / AC	-	-
Water Capacity Fee	\$0.00 / EA	1.00	-
Grid Main	\$1,463.00 / AC	6.35	\$9,290.05
Well Charge	\$7,809.00 / AC	6.35	\$49,587.15
Water Tap and Meter	\$17,200.00 / EA	1.00	\$17,200.00
CEQA, Site Access, Appraisal	\$27,000.00 / EA	-	-
Telemetry System	\$10,000.00 / EA	-	-
		Sub Total:	\$350,728.80
		10% Contingency	\$35,072.88
		Total:	\$385,801.68

Grand Total: \$385,801.68

Drainage Area: 6D

Cost Pricing Bases: **DEVELOPED** 90% Trench Resurfacing Cost

Description	Unit Cost	Quantity	Estimated Cost
15" Concrete Pipes	\$199.00 / LF	-	-
18" Concrete Pipes	\$208.00 / LF	-	-
24" Concrete Pipes	\$228.00 / LF	-	-
80" Concrete Pipes	\$256.00 / LF	-	-
6" Concrete Pipes	\$298.00 / LF	-	-
2" Concrete Pipes	\$330.00 / LF	-	-
8" Concrete Pipes	\$368.00 / LF	-	-
1" Concrete Pipes	\$432.00 / LF	-	-
0" Concrete Pipes	\$482.00 / LF	-	-
5" Concrete Pipes	\$561.00 / LF	-	-
2" Concrete Pipes	\$642.00 / LF	-	-
4" Concrete Pipes	\$710.00 / LF	-	-
6" Concrete Pipes	\$760.00 / LF	-	-
5" Jacked Pipes	\$1,026.00 / LF	-	-
8" Jacked Pipes	\$1,091.00 / LF	-	-
1" Jacked Pipes	\$1,298.00 / LF	-	-
)" Jacked Pipes	\$1,512.00 / LF	-	-
" Jacked Pipes	\$2,100.00 / LF	-	-
2" Jacked Pipes	\$2,537.00 / LF	-	-
3" Jacked Pipes	\$2,661.00 / LF	-	-
l" Jacked Pipes	\$2,834.00 / LF	-	-
)" Jacked Pipes	\$2,916.00 / LF	-	-
" Jacked Pipes	\$3,083.00 / LF	-	-
2" Jacked Pipes	\$3,214.00 / LF	-	-
l" Jacked Pipes	\$3,397.00 / LF	-	-
anholes	\$6,100.00 / EA	-	-
nlets & Laterals	\$4,800.00 / EA	-	-
utfalls	\$16,300.00 / EA	-	-
affled Aprons	\$3,000.00 / LF	-	-
ver Outfalls	\$75,000.00 / EA	-	-
anal Turnout	\$30,000.00 / EA	-	-
ipe Easements	\$37,500.00 / EA	-	-
anal Liner Case I	\$15,000.00 / EA	-	-
anal Liner Case II	\$30,000.00 / EA	-	-
		Sub Total:	\$0.00

 Sub Total:
 \$0.00

 25% Contingency
 \$0.00

 Total:
 \$0.00

#### FMFCD Drainage Fee Schedule - Zoning Summary Report

Report for Scheduled Year 2022 Date Report Finalized: 3/1/2022

Mart	Drainage Area: 6D					
## 14	Zoning	Land Use		MP Acres	GIS Acres	(+/-)
전	A1, A2, RR					
# 1						
## 1		RD-R		-	-	-
## 1930	₹R	RD-R		<u>-</u>	-	-
변경			Total:	-	-	-
No.						
Profess   Pro					<u>-</u>	
				<del>-</del>	-	-
변변	)	RD-R				
15.1         C         9.73         9.73         9.73         9.73         9.73         9.73         9.73         9.73         9.73         9.73         9.73         9.73         9.73         9.73         9.73         9.73         9.73         9.73         9.73         9.73         9.73         9.73         9.73         9.73         9.73         9.73         9.73         9.73         9.73         9.73         9.73         9.73         9.73         9.73         9.73         9.73         9.73         9.73         9.73         9.73         9.73         9.73         9.73         9.73         9.73         9.73         9.73         9.73         9.73         9.73         9.73         9.73         9.73         9.73         9.73         9.73         9.73         9.73         9.73         9.73         9.73         9.73         9.73         9.73         9.73         9.73         9.73         9.73         9.73         9.73         9.73         9.73         9.73         9.73         9.73         9.73         9.73         9.73         9.73         9.73         9.73         9.73         9.73         9.73         9.73         9.73         9.73         9.73         9.73         9.73         9.			Total:	19.30	-	(19.30)
				00.73		(00.73)
2						
5년						
전						
				-	-	-
				-	<del>-</del>	-
Page	)	С		-		
			Total:	80.73	<del>-</del>	(80.73)
March		00				
Part						
*** ***						
Main   Min	₹-₽	OC	= 1			
Mid	M 4 M 2 M 2 C B *** 1 B C **		Total:	55.30	<del>-</del>	(55.30)
#2		LT/HT				
M3         Ll/HI         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         - </td <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>						
RA         LIJHI         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         - </td <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>						
Mile						
Total   Tota						
R-1 40%	j-L	LI/HI				
126.70   MDR   126.77			Total:	76.10	<del>-</del>	(76.10)
		MD-P		126 77		(126.77)
R2 145% R3 145% R3 145% R4 150% R4 150% R4 150% R4 150% R5 1		TID IX	Total			
	R-1 45%		- Ottani	12017		(120,77)
Total		MD-R		-	-	-
Total   Pari			Total:	-	-	-
Total   Pari	R-1 50%					
R-1-A, R-1-AH         LDR         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -	₹-1 50%	MD-R		-	-	-
R-1-A			Total:	-	-	-
Total   DR						
Total	₹-1-A	LDR		-	-	-
R-1-B, R-1-C, RE	₹-1-AH	LDR		-	-	-
Relation   MID-R			Total:	-	-	-
R-1-C						
MID-R						
Total				-	-	-
R-1-E, R-1-EH, R-A	RE	MLD-R				
R-1-E       RD-R       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -<			Total:	-	-	-
R-1-EH       RD-R       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -		DD 2				
R-A     RD-R     -     -     -       R-2, M-H     R-2, M-H     -     -     -       R-2     MHD-R     5.30     -     (5.30)       4-H     MHD-R     -     -     -     -       R-3     Total:     5.30     -     (5.30)       R-3     HD-R     1.60     -     (1.60)       R-4, T-P       R-4, T-P     -     -     -     -       R-4, T-P     HD-R     -     -     -     -       Total:     -     -     -     -       -     -     -     -     -       -     -     -     -     -       -     -     -     -     -       -     -     -     -     -       -     -     -     -     -     -       -     -     -     -     -     -       -     -     -     -     -     -       -						
Total						
R-2, M+H           R-2         MHD-R         5.30         -         (5.30)           A-H         MHD-R         -         -         -           R-3         Total:         5.30         -         (5.30)           R-3         HD-R         1.60         -         (1.60)           R-4,T-P         Total:         1.60         -         (1.60)           R-4,T-P         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -	K-A	KD-R	1			
R-2     MHD-R     5.30     -     (5.30)       4-H     MHD-R     -     -     -     -       Total:     5.30     -     (5.30)       R-3     HD-R     1.60     -     (1.60)       R-4, T-P       R-4     HD-R     -     -     -     -       T-P     HD-R     -     -     -     -     -       Total:     -     -     -     -     -       Total:     -     -     -     -     -	D 2 M II		Total:	•	<del>-</del>	-
At-H         MHD-R         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -<	R-∠, M-M	MHD-R		5.30	-	(5.30)
R-3         HD-R         1.60         -         (1.60)           R-4, T-P         Total:         -         (1.60)         -         (1.60)           R-4, T-P         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         - <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>						
R-3 R-3 HD-R 1.60 - (1.60)  Total: 1.60 - (1.60)  R-4, T-P R-4 HD-R HD-R Total: - To	• • •	THER	Total			
R-3 HD-R 1.60 - (1.60)  Total: 1.60 - (1.60)  R-4, T-P  R-4 HD-R	R-3		100011	<del></del>		(5155)
R-4, T-P         Total:         1.60         -         (1.60)           R-4 T-P         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -<		HD-R		1.60	-	(1.60)
R-4, T-P       R-4     HD-R     -     -     -       T-P     HD-R     -     -     -       Total:     -     -     -     -			Total:		-	
R-4 HD-R	R-4, T-P					
F-P HD-R Total:	R-4			-	-	-
	Р	HD-R		-	-	-
Zoning Totals 265 10			Total:	-	-	-
			Zoning Total:	365.10	-	(365.10)

# **Fresno Metropolitan Flood Control District**



### 2022 DRAINAGE FEE SCHEDULE

**Drainage Area: 7C** 

Effective Date: 3/1/2022 Date Report Generated: 1/5/2022

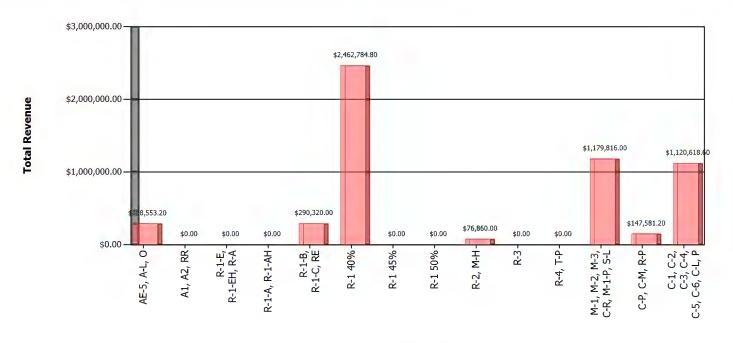
Drainage Area:

Zone: 1

Drainage Area is within the boundaries of:

Fresno County	City of Fresno	City of Clovis
Yes	No	Yes

Zoning	Area (acres)	Basin Cost	Pipe Cost	Total Cost	Basin KA	Pipe KA
AE-5, A-L, O	90.74	\$1,950.00	\$1,230.00	\$3,180.00	90.74	90.74
A1, A2, RR	-	\$2,230.00	#Errof <sub>1,390.00</sub>	\$3,620.00	-	-
R-1-E, R-1-EH, R-A	-	\$2,790.00	\$1,840.00	\$4,630.00	-	-
R-1-A, R-1-AH	-	\$3,340.00	\$2,000.00	\$5,340.00	-	-
R-1-B, R-1-C, RE	47.75	\$3,910.00	\$2,170.00	\$6,080.00	95.50	84.52
R-1 40%	382.42	\$4,180.00	\$2,260.00	\$6,440.00	818.38	703.65
R-1 45%	-	\$4,400.00	\$2,330.00	\$6,730.00	-	-
R-1 50%	-	\$4,610.00	\$2,390.00	\$7,000.00	-	-
R-2, M-H	10.98	\$4,610.00	\$2,390.00	\$7,000.00	25.91	21.41
R-3	-	\$5,160.00	\$2,570.00	\$7,730.00	-	-
R-4, T-P	-	\$6,270.00	\$2,740.00	\$9,010.00	-	-
M-1, M-2, M-3, C-R, M-1-P, S-L	95.92	\$9,120.00	\$3,180.00	\$12,300.00	447.95	248.43
C-P, C-M, R-P	11.24	\$9,770.00	\$3,360.00	\$13,130.00	56.20	30.80
C-1, C-2, C-3, C-4, C-5, C-6, C-L, P	79.93	\$10,470.00	\$3,550.00	\$14,020.00	428.42	231.00
Total:	718.98			\$5,566,533.80	1,963.10	1,410.55



Zoning

Drainage Area: **7C** 

	Basin Cost	Pipe Cost	Total Cost
1.) Booked Value	\$2,139,897.55	\$1,352,087.92	\$3,491,985.47
2.) Estimated Value	\$1,379,852.85	\$12,000.00	\$1,391,852.85
3.) Preliminary Value	\$0.00	\$221,897.45	\$221,897.45
4.) Special Adj. Caltrans Drainage Fee Revenue	(\$7,224.00)	\$0.00	(\$7,224.00)
Sub Total:	\$3,512,526.40	\$1,585,985.37	\$5,098,511.77
4.00 % Funding Deficit Adjustment:	\$140,501.06	\$63,439.41	\$203,940.47
.) State Loan Interest	\$0.00	\$0.00	\$0.00
Sub Total:	\$3,653,027.46	\$1,649,424.78	\$5,302,452.24
5.00 % Master Plan Engineering	\$182,651.37	\$82,471.24	\$265,122.61
Total:	\$3,835,678.83	\$1,731,896.02	\$5,567,574.85

Drainage Area: **7C** 

Status	Contract No.	Description	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booke Cost
	-	APPRAISAL	-	-	\$2,850.00	-
	-	APPRAISAL (CIEDB)	-	-	-	-
	-	CEQA	-	-	-	-
	-	LAND ACQUISITION/TITLE	-	-	\$1,475,166.26	-
	-	LAND ACQUISITION/TITLE (CIEDB)	-	-	-	-
	-	SITE ASSESSMENT	-	-	-	-
	-	TELEMETRY	-	-	\$248.96	-
	-	MISCELLANEOUS	-	-	-	\$150,807.17
st.	7C-1	TRACT 4052: PIPELINE AND APPURTENANCES; CLOVIS AND ALLUVIAL	-	\$123,887.45	-	-
	7C-2	BASIN PERIMETER FENCE	-	-	\$44,475.18	-
	7C-3	TREE REMOVAL	-	-	\$850.00	-
	7C-4	TRACT 4119: DRAIN LINE	-	-	-	\$360,694.53
	7C-5	TRACT 4161: DRAIN LINE; SUNNYSIDE AND FIR	-	-	-	\$106,426.83
	7C-6	TRACT 4189: DRAIN LINE	-	-	-	-
	7C-7	TRACT 4245: DRAIN LINE; ALLUVIAL AND SUNNYSIDE	-	-	-	\$43,598.50
st.	7C-8	OUTFALLS FOR BASIN: FORMERLY PAGE 4 OF 7C-1	-	\$54,410.00	-	-
	7C-9	TRACT 4360: DRAIN LINE; SUNNYSIDE AND CHESTNUT	-	-	-	\$24,135.27
	7C-10	BASIN DEMOLITION AND CLEARING	-	-	\$4,950.00	-
	7C-11	TRACT 4308; ALLUVIAL AND SUNNYSIDE	-	-	-	\$6,279.86
	7C-12	INLET: S 91-38; SUNNYSIDE AND HERNDON	-	-	-	\$6,132.50
	7C-13	TRACT 4406: DRAIN LINE; SUNNYSIDE AND ALLUVIAL	-	-	-	\$1,265.00
	7C-14	INLET: CLOVIS AND ALLUVIAL	-	-	-	\$1,750.00
esign	7C-15	SPR 92-13 (CLOVIS); 48-INCH PIPE	-	-	-	-
esign	7C-16	INTERNAL PIPE	-	-	-	-
	7C-17	TRACT 4299	-	-	-	\$142,337.0
	7C-18	HYDROSEEDING BASIN SIDE SLOPES	-	-	\$4,333.50	-
	7C-19	INLETS IN MINNEWAWA SOUTH OF ALLUVIAL SAN JOAQUIN CITRUS	-	-	-	\$7,032.14
	7C-20	DRAIN LINES: PM 92-4 NE CORNER CLOVIS AND HERNDON	-	-	-	\$44,824.45
esign	7C-21	DRAIN LINES: PM 92-4, CLOVIS CUP 96-06, 48-INCH STORM DRAIN	-	-	-	-
	7C-22	INLET WEST OF SUNNYSIDE AVENUE - ALLUVIAL GROUNDWATER RECHARGE - PHASE II	-	-	-	\$2,457.23
	7C-23	WELL ABANDONMENT AND CAP	-	-	\$958.75	-
	7C-24	HYDROSEED BASIN	-	-	-	-
	7C-25	STREET IMPROVEMENTS	-	-	\$164,534.43	-
	7C-26	"7C" BASIN RELIEF LINE	-	-	\$17,225.26	-
	7C-27	HYDROSEEDING 1.5 ACRES	-	-	\$817.50	-
	7C-28	TRACT 4854, 24-INCH STORM DRAIN	-	-	-	\$21,925.00
	7C-29	CLOVIS CUP 99-006, 30-INCH STORM DRAIN, INLET	-	-	-	\$40,932.65

Status	Contract No.	Description	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booked Cost
Design	7C-30	HYDROSEEDING FRONTAGE EMBANKMENTS	-	-	-	-
	7C-31	DRAIN LINE: CLOVIS SPR 9-007, 42" STORM DRAIN INTO SWC OF BASIN 7C	-	-	-	\$97,537.17
	7C-32	INLET AND LATERAL, EAST SIDE OF CLOVIS AVE, NORTH OF ALLUVIAL	-	-	-	\$4,430.64
	7C-33	TRACT 5085, INLETS & LATERALS	-	-	-	\$5,390.00
	7C-34	INLET & LATERAL BOSTON/FOWLER N/O HERNDON	-	-	-	\$4,615.00
	7C-35	INLET AT ALLUVIAL & MARION (AGREEMENT UNDER 1206 (G)-BT-13)	-	-	-	\$6,028.00
esign	7C-36	INLET & LATERAL, MARION/HERNDON, CL SPR 2004-042	-	-	-	-
	7C-37	CL SPR 2005-017REV. SUPER WAL MART NWC SUNNYSIDE & HERNDON	-	-	-	\$180,008.00
	7C-38	BASIN PUMP STATION	-	-	\$422,190.21	-
	7C-39	CL SPR 2009-001, INLETS IN LATERALS IN ALLUVIAL AVENUE AND FOWLER AVENUE, DRAINAGE AREAS "7C" AND "7D"	-	-	-	\$3,130.00
	7C-40	HYDROSEED WEST SIDE AND SOUTH WEST CORNER AROUND PUMP STATION (1.5 ACRES)	-	-	\$1,297.50	-
st.	7C-41	(RODGERS & HERNDON): PIPELINE	-	\$43,600.00	-	-
esign	7C-42	(ALLUVIAL & FORDHAM): EXTENSION OF EXISTING STORM DRAIN LATERAL TO THE NEW CURB AND GUTTER INLET. (CIP 12-07)	-	-	-	-
	7C-43	TRACT-6077 (ROGERS AVE. & HIGHWAY 168): MP 36" PIPE, INLETS AND LATERALS, NMP 24" PIPE, DOUBLE TYPE D INLET.	-	-	-	\$81,795.00
	7C-44	(ALLUVIAL & CLOVIS): DRAINAGE INLET MODIFICATIONS	-	-	-	\$8,556.00
		Total:	\$0.00	\$221,897.45	\$2,139,897.55	\$1,352,087.92

Basin: 7C

Political Boundary: City of Clovis, Area Special 7C

Land Vaule Boundary: N. OF SHAW AND E. OF HIGHWAY 99

Description	Unit Cost	Quantity	<b>Estimated Cost</b>
Basin Excavation 10% Assumption	\$1.00 / CY	30,357.00	\$30,357.00
Grading	\$35,000.00 / EA	1.00	\$35,000.00
Fence, Pad, and Gate	\$40.00 / LF	935.59	\$37,423.60
Mowstrip	\$20.00 / LF	3,180.22	\$63,604.40
Sprinkler and Turf - 75.00%	\$38,500.00 / AC	18.89	\$727,265.00
Arterial Paving	\$109.00 / LF	-	-
Major Street Fee	\$0.00 / AC	25.19	-
Undergrounding of Utilities	\$0.00 / AC	-	-
Local Paving	\$53.00 / LF	-	-
Curb and Gutter	\$40.00 / LF	-	-
Sidewalk	\$93.00 / LF	-	-
Sewer Line	\$0.00 / LF	-	-
Water Line	\$31.00 / LF	-	-
Street Lights	\$70.00 / LF	-	-
Pump Station/Intake	\$550,000.00 / EA	-	-
Pump Station Completion	\$275,000.00 / EA	-	-
Reclaimed Pump Existing	\$110,000.00 / EA	1.00	\$110,000.00
Reclaimed Pump Proposed	\$90,000.00 / EA	-	-
Land Acquisition	\$75,000.00 / AC	-	-
Basin Access Easement	\$37,500.00 / AC	-	-
Water Capacity Fee	\$0.00 / EA	1.00	-
Grid Main	\$1,463.00 / AC	25.19	\$36,852.97
Well Charge	\$7,809.00 / AC	25.19	\$196,708.71
Water Tap and Meter	\$17,200.00 / EA	1.00	\$17,200.00
CEQA, Site Access, Appraisal	\$27,000.00 / EA	-	-
Telemetry System	\$10,000.00 / EA	-	-
		Sub Total:	\$1,254,411.68
		10% Contingency	\$125,441.17
		Total:	\$1,379,852.85

\$1,379,852.85

**Grand Total:** 

Drainage Area: **7C** 

Cost Pricing Bases: UNDEVELOPED

20% Trench Resurfacing Cost

Description	Unit Cost	Quantity	Estimated Cost
15" Concrete Pipes	\$127.00 / LF	-	-
18" Concrete Pipes	\$134.00 / LF	-	-
24" Concrete Pipes	\$151.00 / LF	-	-
30" Concrete Pipes	\$179.00 / LF	-	-
36" Concrete Pipes	\$222.00 / LF	-	-
42" Concrete Pipes	\$258.00 / LF	-	-
48" Concrete Pipes	\$300.00 / LF	-	-
54" Concrete Pipes	\$366.00 / LF	-	-
50" Concrete Pipes	\$431.00 / LF	-	-
66" Concrete Pipes	\$509.00 / LF	-	-
72" Concrete Pipes	\$587.00 / LF	-	-
34" Concrete Pipes	\$656.00 / LF	-	-
96" Concrete Pipes	\$711.00 / LF	-	-
15" Jacked Pipes	\$1,026.00 / LF	-	-
.8" Jacked Pipes	\$1,091.00 / LF	-	-
24" Jacked Pipes	\$1,298.00 / LF	-	-
80" Jacked Pipes	\$1,512.00 / LF	-	-
6" Jacked Pipes	\$2,100.00 / LF	-	-
2" Jacked Pipes	\$2,537.00 / LF	-	-
8" Jacked Pipes	\$2,661.00 / LF	-	-
4" Jacked Pipes	\$2,834.00 / LF	-	-
0" Jacked Pipes	\$2,916.00 / LF	-	-
6" Jacked Pipes	\$3,083.00 / LF	-	-
2" Jacked Pipes	\$3,214.00 / LF	-	-
4" Jacked Pipes	\$3,397.00 / LF	-	-
1anholes	\$6,100.00 / EA	-	-
nlets & Laterals	\$4,800.00 / EA	2.00	\$9,600.00
Outfalls	\$16,300.00 / EA	-	-
Baffled Aprons	\$3,000.00 / LF	-	-
River Outfalls	\$75,000.00 / EA	-	-
Canal Turnout	\$30,000.00 / EA	-	-
Pipe Easements	\$37,500.00 / EA	-	-
Canal Liner Case I	\$15,000.00 / EA	-	-
Canal Liner Case II	\$30,000.00 / EA	-	-
		Sub Total:	\$9,600.00

 Sub Total:
 \$9,600.00

 25% Contingency
 \$2,400.00

 Total:
 \$12,000.00

Drainage Area: 7C					
Zoning	Land Use		MP Acres	GIS Acres	(+/-)
A1, A2, RR					
A1	RD-R		-	-	-
A2	RD-R		-	-	-
RR	RD-R		-	-	-
		Total:	-	-	-
AE-5, A-L, O					
AE-5	RD-R		-	-	-
A-L	RD-R		-	-	-
0	RD-R		90.74	-	(90.74)
		Total:	90.74	-	(90.74)
C-1, C-2, C-3, C-4, C-5, C-6, C-L					
C-1	С		-	-	-
C-2	С		79.93	-	(79.93)
C-3	С		-	-	-
C-4	С		-	-	-
C-5	С		-	-	-
C-6	С		-	-	-
)-L	С		-	-	-
)	С		-	-	-
		Total:	79.93	-	(79.93)
C-P, C-M, R-P					
C-P	OC		-	-	-
C-M	OC		11.24	-	(11.24)
R-P	OC		-	<del>-</del>	-
		Total:	11.24	-	(11.24)
M-1, M-2, M-3, C-R, M-1-P, S-L	17/17		05.03		(05.03)
M-1	LI/HI		95.92	-	(95.92)
1-2	LI/HI		-	<del>-</del>	-
M-3	LI/HI		-	-	-
C-R	LI/HI		-	-	-
M-1-P	LI/HI		-	-	-
S-L	LI/HI		-	-	-
		Total:	95.92	-	(95.92)
R-1 40%	MD D		202.42		(202.42)
R-1 40%	MD-R	T-4-1.	382.42	-	(382.42)
D 4 450/		Total:	382.42	-	(382.42)
R-1 45% R-1 45%	MD-R		-	-	-
(1 1570	PIDIK	Total:	-	-	-
R-1 50%		iotai.	-	<del>-</del>	-
R-1 50%	MD-R		_	-	
(13070	TID IX	Total:	-	-	-
R-1-A, R-1-AH					
R-1-A	LDR		-	-	-
R-1-AH	LDR		-	-	-
<del></del>	<del></del>	Total:	-	-	-
R-1-B, R-1-C, RE		. 5			
R-1-B	MLD-R		5.82	-	(5.82)
R-1-C	MLD-R		41.93	-	(41.93)
RE	MLD-R		-	<u>-</u>	-
		Total:	47.75	-	(47.75)
R-1-E, R-1-EH, R-A					
R-1-E	RD-R		-	-	-
R-1-EH	RD-R		-	-	-
R-A	RD-R		-	-	-
		Total:	-	-	-
R-2, M-H					
R-2	MHD-R		10.98	-	(10.98)
<b>М-Н</b>	MHD-R		-	-	-
		Total:	10.98	<del>-</del>	(10.98)
R-3	LIP 5				
₹-3	HD-R		-	-	-
		Total:	-	-	-
R-4, T-P	HD B		-		
R-4 T-P	HD-R			-	-
-r	HD-R	T-4-1.	-	- -	-
		Total:	-	<u>-</u>	-

# **Fresno Metropolitan Flood Control District**



### 2022 DRAINAGE FEE SCHEDULE

**Drainage Area: 7D** 

Effective Date: 3/1/2022 Date Report Generated: 1/5/2022

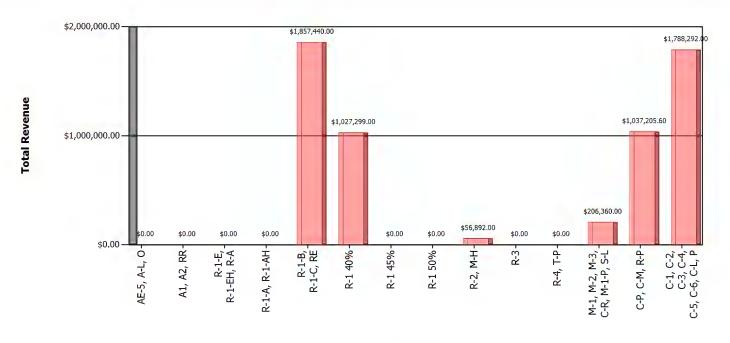
Drainage Area:

Zone: 1

Drainage Area is within the boundaries of:

Fresno County	City of Fresno	City of Clovis
Yes	No	Yes

Zoning	Area (acres)	Basin Cost	Pipe Cost	Total Cost	Basin KA	Pipe KA
AE-5, A-L, O	-	\$2,140.00	\$1,830.00	\$3,970.00	-	-
A1, A2, RR	-	\$2,440.00	#Erros <sub>2,060.00</sub>	\$4,500.00	-	-
R-1-E, R-1-EH, R-A	-	\$3,060.00	\$2,740.00	\$5,800.00	-	-
R-1-A, R-1-AH	-	\$3,660.00	\$2,980.00	\$6,640.00	-	-
R-1-B, R-1-C, RE	247.00	\$4,290.00	\$3,230.00	\$7,520.00	494.00	437.19
R-1 40%	129.22	\$4,590.00	\$3,360.00	\$7,950.00	276.53	237.76
R-1 45%	-	\$4,820.00	\$3,470.00	\$8,290.00	-	-
R-1 50%	-	\$5,060.00	\$3,560.00	\$8,620.00	-	-
R-2, M-H	6.60	\$5,060.00	\$3,560.00	\$8,620.00	15.58	12.87
R-3	-	\$5,660.00	\$3,820.00	\$9,480.00	-	-
R-4, T-P	-	\$6,880.00	\$4,070.00	\$10,950.00	-	-
M-1, M-2, M-3, C-R, M-1-P, S-L	14.00	\$10,010.00	\$4,730.00	\$14,740.00	65.38	36.26
C-P, C-M, R-P	65.98	\$10,710.00	\$5,010.00	\$15,720.00	329.90	180.79
C-1, C-2, C-3, C-4, C-5, C-6, C-L, P	106.70	\$11,480.00	\$5,280.00	\$16,760.00	571.91	308.36
Total:	569.50			\$5,973,488.60	1,753.30	1,213.23



Zoning

Drainage Area: **7D** 

	Basin Cost	Pipe Cost	Total Cost
1.) Booked Value	\$1,632,464.53	\$1,938,921.67	\$3,571,386.20
2.) Estimated Value	\$1,806,972.66	\$487,781.85	\$2,294,754.51
3.) Preliminary Value	\$35,900.00	\$194,982.56	\$230,882.56
4.) Special Adj. Land sale of 4.77 acre by District	(\$510,268.00)	\$0.00	(\$510,268.00)
5.) Special Adj. Delete RT Park Surcharge Pipe Cost 7D-42	\$0.00	(\$267,741.00)	(\$267,741.00)
6.) Special Adj. Delete surcharge pipeline cost for 7D-27	\$0.00	(\$231,770.00)	(\$231,770.00)
7.) Special Adj. Delete RT Park Surcharge Pipe Cost 7D-43	\$0.00	(\$79,400.00)	(\$79,400.00)
8.) Special Adj. Delete RT Park Surcharge Pipe Cost 7D-31	\$0.00	(\$7,871.00)	(\$7,871.00)
9.) Special Adj. Delete RT Park Surcharge Pipe Cost 7D-28	\$0.00	(\$4,950.00)	(\$4,950.00)
10.) Special Adj. 25% District Cost (RT Park Surcharge Basin Facilities)	\$35,687.50	\$0.00	\$35,687.50
Sub Total:	\$3,000,756.69	\$2,029,954.08	\$5,030,710.77
4.00 % Funding Deficit Adjustment:	\$120,030.27	\$81,198.16	\$201,228.43
11.) State Loan Interest	\$456,971.40	\$0.00	\$456,971.40
Sub Total:	\$3,596,037.21	\$2,111,152.24	\$5,707,189.46
5.00 % Master Plan Engineering	\$178,887.92	\$105,557.61	\$284,445.53
Total:	\$3,756,646.28	\$2,216,709.86	\$5,973,356.13

Drainage Area: **7D** 

Status	Contract No.	Description	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booked Cost
	-	APPRAISAL	-	-	\$6,676.92	-
	-	APPRAISAL (CIEDB)	-	-	-	-
	-	CEQA	-	-	-	-
	-	LAND ACQUISITION/TITLE	-	-	\$1,016,833.50	-
	-	LAND ACQUISITION/TITLE (CIEDB)	-	-	-	-
	-	SITE ASSESSMENT	-	-	-	-
	-	TELEMETRY	-	-	-	-
	-	MISCELLANEOUS	-	-	-	\$560,142.58
	7D-1	TRACT 4161: DRAIN LINE; FOWLER AT HERNDON	-	-	-	\$42,570.25
	7D-2	TRACT 4189: DRAIN LINE; FOWLER	-	-	-	\$7,205.00
	7D-3	TRACT 4067: DRAIN LINE; FOWLER	-	-	-	\$33,507.87
	7D-4	TRACT 4096: DRAIN LINE; ARMSTRONG	-	-	-	\$118,172.01
st.	7D-5	TRACT 4334: DRAIN LINE; NW OF ARMSTRONG AND ALLUVIAL	-	\$24,982.56	-	-
	7D-6	TRACT 4315: DRAIN LINE	-	-	-	\$62,050.45
	7D-7	BASIN FENCE	-	-	\$31,557.60	-
esign	7D-8	TRACT 4367: DRAIN LINE; ARMSTRONG AND ALLUVIAL	-	-	-	-
	7D-9	DRAIN LINE: FOWLER NORTH OF HERNDON, CLOVIS SPR 93-4	-	-	-	\$97,058.59
	7D-10	DRAIN LINE: ALLUVIAL, ARMSTRONG TO BASIN	-	-	-	\$41,419.03
esign	7D-11	TRACT 4501: DRAIN LINE; ALLUVIAL EAST OF ARMSTRONG	-	-	-	-
	7D-12	TRACT 4334: DRAIN LINE; ADDITIONAL S.D. FOR PERM. SERVICE	-	-	-	\$21,827.15
esign	7D-13	DRAIN LINE: FREEWAY 168 AT BASIN "2D" - RELIEF AND INT. PIPE	-	-	-	-
esign	7D-14	INLET AND LATERAL ON NEC OF FOWLER AND HERNDON AVENUES	-	-	-	-
	7D-15	24-INCH RELIEF LINE IN ASH AVENUE	-	-	\$46,597.69	\$47,896.00
	7D-16	TRACT 4942: DRAIN LINE	-	-	-	\$85,819.50
	7D-17	DRAIN LINE: ALLUVIAL AVENUE EAST OF ARMSTRONG, CLOVIS	-	-	-	\$95,293.70
	7D-18	INLET AND LATERAL NWC OF HERNDON AND TOLLHOUSE ROAD	-	-	-	\$112,564.00
	7D-19	TRACT 4952: DRAINLINE AND INLET IN ALLUVIAL:	-	-	-	\$15,692.03
	7D-20	INLETS, LATERALS,& NON-MASTER PLAN EXTENSION, CL SPR2002-7 NEC ASH/HERNDON	-	-	-	\$11,787.05
	7D-21	SPR 2002-030 - INLETS, MOWSTRIP, WATERLINE NWC FOWLER/FRWY 168	-	-	-	\$6,366.80
	7D-22	DI @ SEC OF FOWLER & ALLUVIAL	-	-	-	\$3,278.00
	7D-23	SPR 2002-030 - MOWSTRIP, NON MASTER PLAN EXTENSION BASIN 7D	-	-	\$5,242.30	-
	7D-24	CONST NEW INLET ON HERNDON AVE.	-	-	-	\$8,353.66
	7D-25	STORM DRAIN EXTENSION, MH & INLETS AT HERNDON & ARMSTRONG	-	-	-	\$8,000.00
	7D-26	INLET & LATERAL SEC HERDON & TOLLHOUSE	-	-	-	\$13,474.00
	7D-27	SPR 2005-016, PRECISION PLASTICS, RT PARK, 30" MAINLINE W/SPLITTER BOX ALLIVIAL W/O TEMPERANCE	-	-	-	\$231,770.00
	7D-28	INLET & LATERAL, NORTH OF ALLUVIAL AVENUE WEST OF TEMPERANCE AVENUE, CL SPR 2006-027	-	-	-	\$4,950.00

Status	Contract No.	Description	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booked Cost
	7D-29	INLET & LATERAL ON HERNDON AVENUE	-	-	-	\$8,470.00
Design	7D-30	CLOVIS SPR 2007-002, N/O ALLUVIAL, W/O TEMPERANCE - PORTAL SIERRA II	-	-	-	-
	7D-31	CL SPR 2007-002A, APPLE LABS, INLET & LATERAL, N/O ALLUVIAL, W/O TEMPERANCE	-	-	-	\$7,871.00
	7D-32	CL SPR 2009-001, INLETS IN LATERALS IN ALLUVIAL AVENUE AND FOWLER AVENUE, DRAINAGE AREAS "7C" & "7D"	-	-	-	\$4,120.00
Est.	7D-33	(SOUTH OF FREEWAY 168 & NEAR BASIN): PUMP STANDS	\$35,900.00	\$100.00	-	-
	7D-34	(ALLUVIAL & FOWLER): BASIN PUMP STATION COMPLETION	-	-	\$422,008.91	-
	7D-35	(ALLUVIAL AVENUE & TEMPERANCE): PIPE EXTENSIONS OFF EXISTING DISTRICT FACILITIES FOR ALLUVIAL AVENUE STREET IMPROVEMENTS	-	-	-	\$3,003.00
	7D-36	TRACT-6117 (ALLUVIAL & ARMSTRONG): 18" PIPELINE, 2 INLETS AND LATERAL AT THE INTERSECTION OF ASH AND CHENNAULT AVENUES, AND MOWSTRIP AT NORTHEAST CORNER OF BASIN.	-	-	\$21,958.00	\$4,962.00
	7D-37	TRACT-6117 (ALLUVIAL & FOWLER): BASIN DRIVE ENTRANCE IMPROVEMENTS INCLUDING DA, DRIVE GATES, FENCING AND GRAVEL	-	-	\$15,885.00	-
	7D-38	(ALLUVIAL & FOWLER): 24" INTERNAL BASIN PIPELINE (EAST SIDE OF THE BASIN)	-	-	\$51,632.71	-
	7D-39	(ALLUVIAL & FOWLER): DRAINAGE INLET MODIFICATIONS	-	-	-	\$6,762.00
	7D-40	TRACT-6202 (ALLUVIAL & ASH AVENUE): INLET AND 24" SD INTO BASIN AND MOWSTRIP NORTH PROPERTY LINE	-	-	\$10,593.00	\$6,795.00
	7D-41	(HERNDON & FOWLER): INSTALLATION OF 15" FLAP VALVE AT PUMP STATION	-	-	\$3,478.90	-
	7D-42	SPR-2018-004 (ARMSTRONG AVENUE & STATE HWY 168): APPROXIMATELY 1500' OF 36" AND 600' OF 24" LOCATED ON PRIVATE PROPERTY.	-	-	-	\$267,741.00
Est.	7D-43	CUP-2005-024A2 (NORTH OF ALLUVIAL AVENUE & WEST OF TEMPERANCE AVENUE): 18" AND 30" PIPE WITHIN A STORM DRAIN EASEMENT	-	\$79,400.00	-	-
Est.	7D-44	SPR-2002-002A (TOLLHOUSE & HERNDON): 18" AND 30" PIPELINE IN TOLLHOUSE ROAD	-	\$90,500.00	-	-
		Total:	\$35,900.00	\$194,982.56	\$1,632,464.53	\$1,938,921.67

Basin: **7D** 

Political Boundary: City of Clovis, Area 1

Land Vaule Boundary: N. OF SHAW AND E. OF HIGHWAY 99

Description	Unit Cost	Quantity	Estimated Cost
24" Low Flow Concrete Pipes	\$151.00 / LF	988.45	\$149,255.95
		Sub Total:	\$149,255.95
		25% Contingency	\$37,313.99
		Total:	\$186,569.94
Basin Excavation 25% Assumption	\$2.50 / CY	296,923.33	\$742,308.33
Grading	\$35,000.00 / EA	1.00	\$35,000.00
Fence, Pad, and Gate	\$40.00 / LF	-	-
Mowstrip	\$20.00 / LF	1,941.46	\$38,829.20
Sprinkler and Turf - 33.00%	\$38,500.00 / AC	4.88	\$187,880.00
Arterial Paving	\$109.00 / LF	-	-
Major Street Fee	\$0.00 / AC	14.78	-
Undergrounding of Utilities	\$0.00 / AC	14.78	-
Local Paving	\$53.00 / LF	678.87	\$35,980.11
Curb and Gutter	\$40.00 / LF	678.87	\$27,154.80
Sidewalk	\$93.00 / LF	678.87	\$63,134.91
Sewer Line	\$0.00 / LF	678.87	-
Water Line	\$31.00 / LF	678.87	\$21,044.97
Street Lights	\$70.00 / LF	678.87	\$47,520.90
Pump Station/Intake	\$550,000.00 / EA	-	-
Pump Station Completion	\$275,000.00 / EA	-	-
Reclaimed Pump Existing	\$110,000.00 / EA	1.00	\$110,000.00
Reclaimed Pump Proposed	\$90,000.00 / EA	-	-
Land Acquisition	\$75,000.00 / AC	-	-
Basin Access Easement	\$37,500.00 / AC	-	-
Water Capacity Fee	\$0.00 / EA	1.00	-
Grid Main	\$1,463.00 / AC	14.78	\$21,623.14
Well Charge	\$7,809.00 / AC	14.78	\$115,417.02
Water Tap and Meter	\$17,200.00 / EA	1.00	\$17,200.00
CEQA, Site Access, Appraisal	\$27,000.00 / EA	-	-
Telemetry System	\$10,000.00 / EA	1.00	\$10,000.00
		Sub Total:	\$1,473,093.38
		10% Contingency	\$147,309.34
		Total:	\$1,620,402.72
		Grand Total:	\$1,806,972.66

Drainage Area: **7D** 

Cost Pricing Bases: UNDEVELOPED

20% Trench Resurfacing Cost

Description	Unit Cost	Quantity	Estimated Cost
15" Concrete Pipes	\$127.00 / LF	-	-
18" Concrete Pipes	\$134.00 / LF	1,841.72	\$246,790.48
24" Concrete Pipes	\$151.00 / LF	485.00	\$73,235.00
30" Concrete Pipes	\$179.00 / LF	-	-
36" Concrete Pipes	\$222.00 / LF	-	-
42" Concrete Pipes	\$258.00 / LF	-	-
18" Concrete Pipes	\$300.00 / LF	-	-
54" Concrete Pipes	\$366.00 / LF	-	-
50" Concrete Pipes	\$431.00 / LF	-	-
66" Concrete Pipes	\$509.00 / LF	-	-
72" Concrete Pipes	\$587.00 / LF	-	-
34" Concrete Pipes	\$656.00 / LF	-	-
06" Concrete Pipes	\$711.00 / LF	-	-
5" Jacked Pipes	\$1,026.00 / LF	-	-
8" Jacked Pipes	\$1,091.00 / LF	-	-
4" Jacked Pipes	\$1,298.00 / LF	-	-
0" Jacked Pipes	\$1,512.00 / LF	-	-
6" Jacked Pipes	\$2,100.00 / LF	-	-
2" Jacked Pipes	\$2,537.00 / LF	-	-
8" Jacked Pipes	\$2,661.00 / LF	-	-
4" Jacked Pipes	\$2,834.00 / LF	-	-
0" Jacked Pipes	\$2,916.00 / LF	-	-
6" Jacked Pipes	\$3,083.00 / LF	-	-
2" Jacked Pipes	\$3,214.00 / LF	-	-
4" Jacked Pipes	\$3,397.00 / LF	-	-
lanholes	\$6,100.00 / EA	6.00	\$36,600.00
nlets & Laterals	\$4,800.00 / EA	7.00	\$33,600.00
Outfalls	\$16,300.00 / EA	-	-
affled Aprons	\$3,000.00 / LF	-	-
iver Outfalls	\$75,000.00 / EA	-	-
anal Turnout	\$30,000.00 / EA	-	-
ipe Easements	\$37,500.00 / EA	-	-
Canal Liner Case I	\$15,000.00 / EA	-	-
Canal Liner Case II	\$30,000.00 / EA	-	-
		Sub Total:	\$390,225.48

 Sub Total:
 \$390,225.48

 25% Contingency
 \$97,556.37

 Total:
 \$487,781.85

Drainage Area: 7D					
Zoning	Land Use		MP Acres	GIS Acres	(+/-)
A1, A2, RR					
1	RD-R		-	-	-
2	RD-R		-	-	-
R	RD-R		-	-	-
		Total:	-	-	-
AE-5, A-L, O	RD-R		-		
E-5				<del>-</del>	-
-L	RD-R		-	-	-
)	RD-R	T-4-1.	-	<u>-</u>	-
		Total:	-	<u>-</u>	
<u>C-1, C-2, C-3, C-4, C-5, C-6, C-L,</u> -1	C		106.70	-	(106.70)
-2	С		-	-	-
-3	C				-
;-3 ;-4	C		<u> </u>	<del>_</del>	-
;- <del></del>	C		-	<u> </u>	-
5 :-6	C		<u> </u>	<del>-</del>	-
-6 -L					
	С		-	<del>-</del>	-
	С		-	-	(406 70)
C D C M D D		Total:	106.70	-	(106.70)
C-P, C-M, R-P C-P	OC		-	-	-
r M	OC 0C		65.98	<u> </u>	(65.98)
2-1 <sup>41</sup> 2-P	OC 0C		-	<del>-</del>	(03.96)
• •		Total:	65.98	<u> </u>	(65.98)
M-1, M-2, M-3, C-R, M-1-P, S-L			05.50		(65.56)
1-1	LI/HI		-	-	-
1-2	LI/HI		14.00	-	(14.00)
1-3	LI/HI		-	-	-
C-R	LI/HI		-	-	-
1-1-P	LI/HI		-	-	-
-L	LI/HI		-	-	-
	•	Total:	14.00	-	(14.00)
R-1 40%					
R-1 40%	MD-R		129.22	-	(129.22)
		Total:	129.22	-	(129.22)
R-1 45%					
R-1 45%	MD-R		-	-	-
		Total:	-	-	-
R-1 50%	MD D				
R-1 50%	MD-R	T-4-1.	<u>-</u>	-	-
D 4 4 D 4 4 11		Total:	-	-	-
R-1-A, R-1-AH R-1-A	LDR		-	<del>-</del>	-
R-1-AH	LDR				-
-1-AII	LDR	Total:	-	-	-
R-1-B, R-1-C, RE		iotai.		-	-
-1-B	MLD-R		-	-	-
!-1-C	MLD-R		247.00	-	(247.00)
E	MLD-R		-	-	-
<del>-</del>		Total:	247.00	-	(247.00)
R-1-E, R-1-EH, R-A					
-1-E	RD-R		-	-	-
-1-EH	RD-R		-	-	-
-A	RD-R		-	-	-
		Total:	-	-	-
R-2, M-H					
-2	MHD-R		6.60	-	(6.60)
1-H	MHD-R		-	-	-
		Total:	6.60	-	(6.60)
R-3	LID 5				
-3	HD-R	1	-	-	-
		Total:	-	-	-
R-4, T-P	HD. P		-	-	
-4 -P	HD-R				-
	HD-R		-	=	-
<u>-r</u>		Total:			
<u>-r</u>		Total: Zoning Total:	-	-	(569.50)

# **Fresno Metropolitan Flood Control District**



### 2022 DRAINAGE FEE SCHEDULE

**Drainage Area: 7H** 

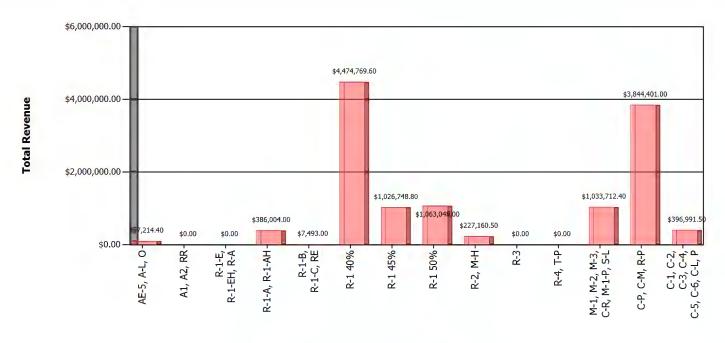
Effective Date: 3/1/2022 Date Report Generated: 1/5/2022 Drainage Area:

Zone: 1

Drainage Area is within the boundaries of:

Fresno County	City of Fresno	City of Clovis
Yes	No	Yes

Zoning	Area (acres)	Basin Cost	Pipe Cost	Total Cost	Basin KA	Pipe KA
AE-5, A-L, O	14.13	\$2,290.00	\$4,590.00	\$6,880.00	14.13	14.13
A1, A2, RR	-	\$2,610.00	#Erros <sub>5,180.00</sub>	\$7,790.00	-	-
R-1-E, R-1-EH, R-A	-	\$3,280.00	\$6,880.00	\$10,160.00	-	-
R-1-A, R-1-AH	33.86	\$3,920.00	\$7,480.00	\$11,400.00	57.90	55.19
R-1-B, R-1-C, RE	0.59	\$4,580.00	\$8,120.00	\$12,700.00	1.18	1.04
R-1 40%	335.44	\$4,900.00	\$8,440.00	\$13,340.00	717.84	617.21
R-1 45%	74.08	\$5,150.00	\$8,710.00	\$13,860.00	166.68	140.75
R-1 50%	74.08	\$5,410.00	\$8,940.00	\$14,350.00	174.83	144.46
R-2, M-H	15.83	\$5,410.00	\$8,940.00	\$14,350.00	37.36	30.87
R-3	-	\$6,050.00	\$9,590.00	\$15,640.00	-	-
R-4, T-P	-	\$7,350.00	\$10,230.00	\$17,580.00	-	-
M-1, M-2, M-3, C-R, M-1-P, S-L	45.78	\$10,700.00	\$11,880.00	\$22,580.00	213.79	118.57
C-P, C-M, R-P	160.05	\$11,450.00	\$12,570.00	\$24,020.00	800.25	438.54
C-1, C-2, C-3, C-4, C-5, C-6, C-L, P	15.55	\$12,280.00	\$13,250.00	\$25,530.00	83.35	44.94
Total:	769.39			\$12,557,543.20	2,267.31	1,605.70



Drainage Area: **7H** 

Total:	\$5,192,980.17	\$7,363,964.32	\$12,556,944.49
5.00 % Master Plan Engineering	\$247,284.77	\$350,664.97	\$597,949.74
Sub Total:	\$4,951,643.58	\$7,013,299.35	\$11,964,942.93
6.) State Loan Interest	\$148,704.61	\$0.00	\$148,704.61
4.00 % Funding Deficit Adjustment:	\$184,499.65	\$269,742.28	\$454,241.93
Sub Total:	\$4,612,491.14	\$6,743,557.07	\$11,356,048.21
5.) Special Adj. Slope protection	\$305,785.00	\$0.00	\$305,785.00
4.) Special Adj. Levee construction	\$203,080.00	\$0.00	\$203,080.00
3.) Preliminary Value	\$0.00	\$364,580.00	\$364,580.00
2.) Estimated Value	\$3,140,587.62	\$5,266,169.89	\$8,406,757.51
1.) Booked Value	\$963,038.52	\$1,112,807.18	\$2,075,845.70
	Basiii Cost	Fipe Cost	Total Cost
	Basin Cost	Pipe Cost	Total Cost

Drainage Area: **7H** 

Status	Contract No.	Description	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booke Cost
	-	APPRAISAL	-	-	\$3,500.00	-
	-	APPRAISAL (CIEDB)	-	-	-	-
	-	CEQA	-	-	\$2,489.18	-
	-	LAND ACQUISITION/TITLE	-	-	\$759,552.40	-
	-	LAND ACQUISITION/TITLE (CIEDB)	-	-	-	-
	-	SITE ASSESSMENT	-	-	-	-
	-	TELEMETRY	-	-	-	-
	-	MISCELLANEOUS	-	-	-	\$146,096.78
esign	7H-1	TRACT 4367: DRAIN LINE; TEMPERANCE & ALLUVIAL	-	-	-	-
	7H-2	TRACT 4517: DRAIN LINE AND INLETS: COVENTRY AVENUE	-	-	-	\$59,810.18
st.	7H-3	PIPELINE: CLOVIS COMMUNITY HOSPITAL	-	\$205,006.00	-	-
esign	7H-4	PIPELINE TEMPERANCE S. OF HERNDON NO. "7H-4"	-	-	-	-
	7H-5	BASIN FENCE	-	-	\$26,193.65	-
	7H-6	PIPELINE, COVENTRY AVENUE, PALO ALTO AVENUE	-	-	-	\$53,055.99
	7H-7	PIPELINE, TEMPERANCE, STORM DRAIN, NORTH OF HERNDON	-	-	-	\$68,483.89
	7H-8	PIPELINE, TEMPERANCE STORM DRAIN, UNDER FREEWAY 168 TO ALLUVIAL (CALTRANS)	-	-	-	-
	7H-9	SPR-2002-024 (COVENTRY & PALO ALTO): CL SPR 2002-024, INLETS & LATERAL IN COVENTRY NORTH OF BASIN "7H"	-	-	\$160,853.29	\$1.00
	7H-10	BARN DEMO	-	-	\$9,250.00	-
esign	7H-11	BASIN EXPANSION FENCING	-	-	-	-
	7H-12	(TEMPERANCE & HERNDON): TRACT 5204 OFF-SITE IMPROVEMENTS	-	-	-	\$20,955.00
	7H-13	CL SPR 2005-008, 30" IN ALLIVIAL	-	-	-	\$55,927.00
	7H-14	(HERNDON & TEMPERANCE): PIPELINE HERNDON BTWN TEMPERANCE & TOLLHOUSE	-	-	-	\$102,158.0
esign	7H-15	INLET ON APPLEGATE AVENUE	-	-	-	-
	7H-16	CL SPR 2007-001A DOUBLE "D" INLETS IN ALLUVIAL AVENUE, EAST OF TEMPERANCE AVENUE	-	-	-	\$7,697.00
	7H-17	CLOVIS COMMUNITY MEDICAL CENTER EXPANSION, 36" STORM DRAIN, CL SPR 90-088A8	-	-	-	=
it.	7H-18	MANHOLE & INLETS @ NEC OF TEMPERANCE AND SIERRA; INLET @ NWC COVENTRY FRONTAGE	-	\$20,000.00	-	-
st.	7H-19	PRE-FMFCD CLOVIS STORMDRAIN PIPE (N TEMPERANCE AVE & E HERNDON)	-	\$55,000.00	-	-
	7H-20	SPR-2011-003 (MEDICAL CENTER DRIVE EAST & N/A): CL SPR 2011-03 - ADMIN BUILDING	-	-	-	-
	7H-21	(TEMPERANCE & SIERRA): HYDRO-SEEDING 1.6 ACRES ALONG THE NORTH AND WEST DRIVE PATHS AND SIDE SLOPES - COLOR ME GREEN	-	-	\$1,200.00	-
	7H-22	SPR-2011-014 (HERNDON & TEMPERANCE): 2 EA TYPE DOUBLE "D" INLETS AND LATERALS IN MEDICAL CENTER DR. WEST	-	-	-	\$172,095.0
t.	7H-23	(TEMPERANCE AVENUE & SIERRA AVENUE): PIPELINE AND INLET	-	\$75,774.00	-	-
	7H-24	SPR-2016-013 (TEMPERANCE & HERNDON): APPROXIMATELY 250 LF OF 42" STORM DRAIN AND 2 TEMPORARY INLETS IN OLD TEMPERANCE AVENUE.	-	-	-	\$45,233.00
	7H-25	SPR-2017-009 (MAGNOLIA AVE & FIR AVE. ALIGNMENT): APPROXIMATELY 300 LF OF 42" SD AND AN INLETS AND LATERALS IN MAGNOLIA AVE	-	-	-	\$73,365.00
	7H-26	(HERNDON & TEMPERANCE): DRAINAGE INLET				\$4,416.00

Status	Contract No.	Description	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booked Cost
Est.	7H-27	(TEMPERANCE AVENUE & ALLUVIAL AVENUE): CONSTRUCTION OF TYPE DOUBLE D INLET IN OWENS MOUNTAIN PARKWAY (ALLUVIAL AVENUE) AND RELOCATE SEVERAL EXISTING INLETS AT THE CORNERS OF TEMPERANCE AND ALLUVIAL.	-	\$8,800.00	-	-
	7H-28	(HERNDON & LOCAN): PIPELINE AND INLETS IN HERNDON, EAST OF LOCAN - HERNDON STREET IMPROVEMENT PROJECT	-	-	-	\$303,513.34
		Total:	\$0.00	\$364,580.00	\$963,038.52	\$1,112,807.18

Basin: 7H

Political Boundary: City of Clovis, Area 2

Land Vaule Boundary: N. OF SHAW AND E. OF HIGHWAY 99

Description	Unit Cost	Quantity	<b>Estimated Cost</b>
24" Low Flow Concrete Pipes	\$151.00 / LF	1,563.98	\$236,160.98
30" Low Flow Concrete Pipes	\$179.00 / LF	1,346.04	\$240,941.16
36" Low Flow Concrete Pipes	\$222.00 / LF	150.00	\$33,300.00
54" Low Flow Concrete Pipes	\$366.00 / LF	1,761.30	\$644,635.80
		Sub Total:	\$1,155,037.94
		25% Contingency	\$288,759.49
		Total:	\$1,443,797.43
Basin Excavation 10% Assumption	\$1.00 / CY	237,800.00	\$237,800.00
Grading	\$35,000.00 / EA	1.00	\$35,000.00
Fence, Pad, and Gate	\$40.00 / LF	-	-
Mowstrip	\$20.00 / LF	2,969.91	\$59,398.20
Sprinkler and Turf - 33.00%	\$38,500.00 / AC	6.12	\$235,620.00
Arterial Paving	\$109.00 / LF	-	-
Major Street Fee	\$0.00 / AC	18.55	-
Undergrounding of Utilities	\$0.00 / AC	18.55	-
Local Paving	\$53.00 / LF	414.52	\$21,969.56
Curb and Gutter	\$40.00 / LF	485.27	\$19,410.80
Sidewalk	\$93.00 / LF	485.27	\$45,130.11
Sewer Line	\$0.00 / LF	485.27	-
Water Line	\$31.00 / LF	485.27	\$15,043.37
Street Lights	\$70.00 / LF	485.27	\$33,968.90
Pump Station/Intake	\$550,000.00 / EA	1.00	\$550,000.00
Pump Station Completion	\$275,000.00 / EA	-	-
Reclaimed Pump Existing	\$110,000.00 / EA	-	-
Reclaimed Pump Proposed	\$90,000.00 / EA	1.00	\$90,000.00
Land Acquisition	\$75,000.00 / AC	-	-
Basin Access Easement	\$37,500.00 / AC	-	-
Water Capacity Fee	\$0.00 / EA	1.00	-
Grid Main	\$1,463.00 / AC	18.55	\$27,138.65
Well Charge	\$7,809.00 / AC	18.55	\$144,856.95
Water Tap and Meter	\$17,200.00 / EA	1.00	\$17,200.00
CEQA, Site Access, Appraisal	\$27,000.00 / EA	-	-
Telemetry System	\$10,000.00 / EA	1.00	\$10,000.00
		Sub Total:	\$1,542,536.54
		10% Contingency	\$154,253.65
		Total:	\$1,696,790.19
		Grand Total:	\$3,140,587.62

Basin: PCB

Political Boundary: City of Clovis, Area 2

Land Vaule Boundary: N. OF SHAW AND E. OF HIGHWAY 99

Description	Unit Cost	Quantity	<b>Estimated Cost</b>
Basin Excavation 10% Assumption	\$1.00 / CY	-	-
Grading	\$35,000.00 / EA	-	-
Fence, Pad, and Gate	\$40.00 / LF	-	-
Mowstrip	\$20.00 / LF	-	-
Sprinkler and Turf	\$38,500.00 / AC	-	-
Arterial Paving	\$109.00 / LF	-	-
Major Street Fee	\$0.00 / AC	-	-
Undergrounding of Utilities	\$0.00 / AC	-	-
Local Paving	\$53.00 / LF	-	-
Curb and Gutter	\$40.00 / LF	-	-
Sidewalk	\$93.00 / LF	-	-
Sewer Line	\$0.00 / LF	-	-
Water Line	\$31.00 / LF	-	-
Street Lights	\$70.00 / LF	-	-
Pump Station/Intake	\$550,000.00 / EA	-	-
Pump Station Completion	\$275,000.00 / EA	-	-
Reclaimed Pump Existing	\$110,000.00 / EA	-	-
Reclaimed Pump Proposed	\$90,000.00 / EA	-	-
Land Acquisition	\$75,000.00 / AC	-	-
Basin Access Easement	\$37,500.00 / AC	-	-
Water Capacity Fee	\$0.00 / EA	-	-
Grid Main	\$1,463.00 / AC	-	-
Well Charge	\$7,809.00 / AC	-	-
Water Tap and Meter	\$17,200.00 / EA	-	-
CEQA, Site Access, Appraisal	\$27,000.00 / EA	-	-
Telemetry System	\$10,000.00 / EA	-	-
		Sub Total:	\$0.00
		10% Contingency	\$0.00
		Total:	\$0.00

Grand Total: \$3,140,587.62

Drainage Area: **7H** 

Cost Pricing Bases: **UNDEVELOPED** 

20% Trench Resurfacing Cost

Description	Unit Cost	Quantity	Estimated Cost
15" Concrete Pipes	\$127.00 / LF	-	-
18" Concrete Pipes	\$134.00 / LF	10,942.84	\$1,466,340.56
24" Concrete Pipes	\$151.00 / LF	3,361.73	\$507,621.23
30" Concrete Pipes	\$179.00 / LF	2,424.98	\$434,071.42
36" Concrete Pipes	\$222.00 / LF	425.50	\$94,461.00
42" Concrete Pipes	\$258.00 / LF	1,860.15	\$479,918.70
48" Concrete Pipes	\$300.00 / LF	1,617.91	\$485,373.00
54" Concrete Pipes	\$366.00 / LF	-	-
60" Concrete Pipes	\$431.00 / LF	-	-
66" Concrete Pipes	\$509.00 / LF	-	-
72" Concrete Pipes	\$587.00 / LF	-	-
84" Concrete Pipes	\$656.00 / LF	-	-
96" Concrete Pipes	\$711.00 / LF	-	-
15" Jacked Pipes	\$1,026.00 / LF	-	-
18" Jacked Pipes	\$1,091.00 / LF	50.00	\$54,550.00
24" Jacked Pipes	\$1,298.00 / LF	-	-
30" Jacked Pipes	\$1,512.00 / LF	-	-
6" Jacked Pipes	\$2,100.00 / LF	-	-
2" Jacked Pipes	\$2,537.00 / LF	-	-
8" Jacked Pipes	\$2,661.00 / LF	-	-
54" Jacked Pipes	\$2,834.00 / LF	-	-
0" Jacked Pipes	\$2,916.00 / LF	-	-
6" Jacked Pipes	\$3,083.00 / LF	-	-
72" Jacked Pipes	\$3,214.00 / LF	-	-
34" Jacked Pipes	\$3,397.00 / LF	-	-
Manholes	\$6,100.00 / EA	55.00	\$335,500.00
nlets & Laterals	\$4,800.00 / EA	57.00	\$273,600.00
Outfalls	\$16,300.00 / EA	5.00	\$81,500.00
Baffled Aprons	\$3,000.00 / LF	-	-
River Outfalls	\$75,000.00 / EA	-	-
Canal Turnout	\$30,000.00 / EA	-	-
Pipe Easements	\$37,500.00 / EA	-	-
Canal Liner Case I	\$15,000.00 / EA	-	-
Canal Liner Case II	\$30,000.00 / EA	-	-
		Sub Total:	\$4,212,935.91

 Sub Total:
 \$4,212,935.91

 25% Contingency
 \$1,053,233.98

 Total:
 \$5,266,169.89

Drainage Area: 7H					
Zoning	Land Use		MP Acres	GIS Acres	(+/-)
A1, A2, RR					` ' '
<b>\1</b>	RD-R		-	-	-
N2	RD-R		-	-	-
RR	RD-R		_	-	-
u ·	NO K	Total:	-	-	
45.5.4.4.0		iotai.		-	-
AE-5, A-L, O IE-5	RD-R		-	-	-
\-L	RD-R		-	-	-
)	RD-R		14.13	-	(14.13)
		Total:	14.13	-	(14.13)
C-1, C-2, C-3, C-4, C-5, C-6, C	-L, P				
C-1	С		1.31	-	(1.31)
C-2	С		11.28	-	(11.28)
C-3	С		_	-	-
C-4	C		-	<u>-</u>	-
:-5	С		2.96	-	(2.96)
C-6	С		-	-	-
-L	С		-	-	-
	С		-	-	-
		Total:	15.55	-	(15.55)
C D C M D D		10tai.	13.33	-	(13.33)
C-P, C-M, R-P	OC		160.05	-	(160 DE)
:-P			160.05		(160.05)
-M	OC		-	-	-
-P	OC		-	-	-
		Total:	160.05	-	(160.05)
M-1, M-2, M-3, C-R, M-1-P, S-	L				
1-1	LI/HI		-	-	-
1-2	LI/HI		45.78	-	(45.78)
l-3	LI/HI		-	-	-
:-R	LI/HI		-	-	-
I-1-P	LI/HI		-	-	-
-L	LI/HI		-	-	-
	·	Total:	45.78	-	(45.78)
R-1 40%			10.70		(10120)
R-1 40%	MD-R		187.29	-	(187.29)
R-1 40%	MD-R		148.15	-	
K-1 4076	NID-K				(148.15)
		Total:	335.44	-	(335.44)
R-1 45%					(=4.00)
R-1 45%	MD-R		74.08	-	(74.08)
		Total:	74.08	-	(74.08)
R-1 50%					
R-1 50%	MD-R		74.08	-	(74.08)
		Total:	74.08	-	(74.08)
R-1-A, R-1-AH					
-1-A	LDR		33.86	-	(33.86)
k-1-AH	LDR		-	-	-
CIAII	LDR	Total:	33.86	-	
		iotai:	33.80	<u>-</u>	(33.86)
R-1-B, R-1-C, RE					(0.50)
t-1-B	MLD-R		0.59	<del>-</del>	(0.59)
-1-C	MLD-R		-	-	-
E	MLD-R		-	-	-
		Total:	0.59	-	(0.59)
R-1-E, R-1-EH, R-A					` '
-1-E	RD-R		-	-	-
-1-EH	RD-R		-	-	-
-A	RD-R		-	-	-
		Total:	-	-	-
R-2, M-H					
-2	MHD-R		15.83	-	(15.83)
I-H	MHD-R		-	-	-
		Total:	15.83	-	(15.83)
R-3					- /
-3	HD-R		-	-	-
		Total:	-	-	-
D-4 T-D		iotai.		-	-
R-4, T-P	HD-R		-	-	-
-4 -P					
-P	HD-R		-	-	-
·					
<u>.                                      </u>		Total:	-	-	-
<u>·</u>		Total: Zoning Total:	769.39	<u>-</u>	(769.39)

# **Fresno Metropolitan Flood Control District**



#### **2022 DRAINAGE FEE SCHEDULE**

**Drainage Area: A** 

Effective Date: 3/1/2022 Date Report Generated: 1/5/2022

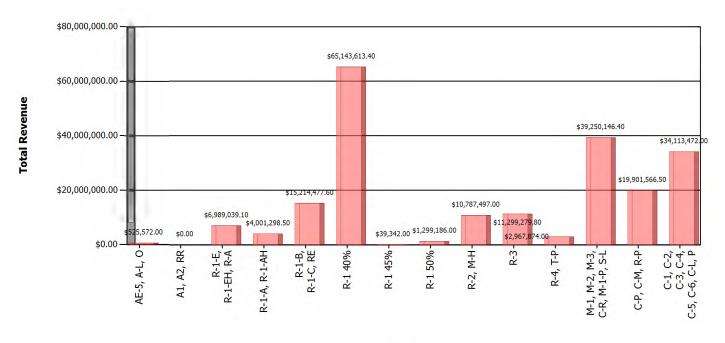
Drainage Area:

Zone: 2

Drainage Area is within the boundaries of:

Fresno County	City of Fresno	City of Clovis
Yes	Yes	No

Zoning	Area (acres)	Basin Cost	Pipe Cost	Total Cost	Basin KA	Pipe KA
AE-5, A-L, O	222.70	\$750.00	\$1,610.00	\$2,360.00	222.70	222.70
A1, A2, RR	-	\$850.00 <b>#</b>	Errog <sub>1,820.00</sub>	\$2,670.00	-	-
R-1-E, R-1-EH, R-A	2,002.59	\$1,070.00	\$2,420.00	\$3,490.00	2,863.70	3,003.89
R-1-A, R-1-AH	1,023.35	\$1,280.00	\$2,630.00	\$3,910.00	1,749.93	1,668.06
R-1-B, R-1-C, RE	3,505.64	\$1,490.00	\$2,850.00	\$4,340.00	7,011.28	6,204.98
R-1 40%	14,254.62	\$1,600.00	\$2,970.00	\$4,570.00	30,504.89	26,228.50
R-1 45%	8.30	\$1,680.00	\$3,060.00	\$4,740.00	18.68	15.77
R-1 50%	265.14	\$1,760.00	\$3,140.00	\$4,900.00	625.73	517.02
R-2, M-H	2,201.53	\$1,760.00	\$3,140.00	\$4,900.00	5,195.61	4,292.98
R-3	2,115.97	\$1,970.00	\$3,370.00	\$5,340.00	5,586.16	4,422.38
R-4, T-P	496.30	\$2,390.00	\$3,590.00	\$5,980.00	1,593.12	1,106.75
M-1, M-2, M-3, C-R, M-1-P, S-L	5,124.04	\$3,480.00	\$4,180.00	\$7,660.00	23,929.27	13,271.26
C-P, C-M, R-P	2,441.91	\$3,730.00	\$4,420.00	\$8,150.00	12,209.55	6,690.83
C-1, C-2, C-3, C-4, C-5, C-6, C-L, P	3,939.20	\$4,000.00	\$4,660.00	\$8,660.00	21,114.11	11,384.29
Total:	37,601.29			\$211,532,364.30	112,624.73	79,029.42



**Zoning** 

Drainage Area: A

	Basin Cost	Pipe Cost	Total Cost
1.) Booked Value	\$1,009,367.63	\$227,539.84	\$1,236,907.47
2.) Estimated Value	\$968,166.87	\$1,339,176.23	\$2,307,343.10
3.) Preliminary Value	\$27,474.85	\$4,739.61	\$32,214.46
Sub Total:	\$2,005,009.35	\$1,571,455.68	\$3,576,465.03
4.00 % Funding Deficit Adjustment:	\$80,200.37	\$62,858.23	\$143,058.60
4.) State Loan Interest	\$104,323.24	\$0.00	\$104,323.24
Sub Total:	\$2,193,705.89	\$1,634,313.91	\$3,828,019.80
5.00 % Master Plan Engineering	\$109,476.65	\$81,715.70	\$191,192.34
Total:	\$2,299,009.61	\$1,716,029.60	\$4,015,039.21

Drainage Area: A

Status	Contract No.	Description	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booked Cost
	-	APPRAISAL	-	-	\$7,800.42	-
	-	APPRAISAL (CIEDB)	-	-	-	-
	-	CEQA	-	-	\$2,000.00	-
	-	LAND ACQUISITION/TITLE	-	-	\$480,833.76	-
	-	LAND ACQUISITION/TITLE (CIEDB)	-	-	-	-
	-	SITE ASSESSMENT	-	-	\$1,600.00	-
	-	TELEMETRY	-	-	\$10,698.42	-
	-	MISCELLANEOUS	-	-	-	\$93,862.45
	A-1	BASIN EXCAVATION AND FENCING	-	-	\$5,752.64	-
	A-2	IMPROVEMENT DISTRICT "A" DRAIN LINES	-	-	-	-
	A-3	I.D. UNIT I AND II (I = DRAIN LINES) (II = EXCAVATION)	-	-	\$39,493.75	\$132,423.00
	A-4	BASIN PIPING, PUMP	-	-	\$76,538.68	-
	A-5	STREET IMPROVEMENTS	-	-	\$41,436.56	-
st.	A-6	TRACT 3172 AT CHESTNUT AND BUTLER	-	\$4,739.61	-	\$260.39
st.	A-7	PUMP ENLARGEMENTS	\$27,474.85	-	\$25.15	-
	A-8	INLET BAR REMOVAL	-	-	-	\$28.00
	A-9	BASIN FENCING	-	-	\$24,623.34	-
	A-10	BASIN CLEARING	-	-	\$9,100.00	-
esign	A-11	CUP 2008-047 FPU CHESTNUT PARALLEL LINE	-	-	-	-
	A-12	(FLORADORA & MAPLE): PUMP STATION UPGRADE	-	-	\$309,213.23	-
	A-13	(FLORENCE & MAPLE): HYDROSEED NORTH AREA OF BASIN WHERE NEW PUMP STATION WAS CONSTRUCTED.	-	-	\$251.68	-
	A-14	(BUTLER & CHESTNUT): DRAINAGE INLET MODIFICATIONS	-	-	-	\$966.00
		Total:	\$27,474.85	\$4,739.61	\$1,009,367.63	\$227,539.84

Basin: A

Political Boundary: City of Fresno, Default

Land Vaule Boundary: CORE - E. OF 99, N. OF ANNADALE, W. OF CLOVIS, AND S. OF SHAW

Description	Unit Cost	Quantity	<b>Estimated Cost</b>
Basin Excavation 10% Assumption	\$1.00 / CY	70,329.70	\$70,329.70
Grading	\$35,000.00 / EA	1.00	\$35,000.00
Fence, Pad, and Gate	\$40.00 / LF	-	-
Mowstrip	\$20.00 / LF	1,057.60	\$21,152.00
Sprinkler and Turf	\$38,500.00 / AC	15.48	\$595,980.00
Arterial Paving	\$109.00 / LF	-	-
Major Street Fee	\$0.00 / AC	-	-
Undergrounding of Utilities	\$0.00 / AC	-	-
Local Paving	\$53.00 / LF	-	-
Curb and Gutter	\$40.00 / LF	-	-
Sidewalk	\$93.00 / LF	-	-
Sewer Line	\$30.00 / LF	-	-
Water Line	\$31.00 / LF	-	-
Street Lights	\$70.00 / LF	-	-
Pump Station/Intake	\$550,000.00 / EA	-	-
Pump Station Completion	\$275,000.00 / EA	-	-
Reclaimed Pump Existing	\$110,000.00 / EA	1.00	\$110,000.00
Reclaimed Pump Proposed	\$90,000.00 / EA	-	-
Land Acquisition	\$60,000.00 / AC	-	-
Basin Access Easement	\$30,000.00 / AC	-	-
Water Capacity Fee	\$30,490.00 / EA	1.00	\$30,490.00
Grid Main	\$0.00 / AC	15.48	-
Well Charge	\$0.00 / AC	15.48	-
Water Tap and Meter	\$17,200.00 / EA	1.00	\$17,200.00
CEQA, Site Access, Appraisal	\$27,000.00 / EA	-	-
Telemetry System	\$10,000.00 / EA	-	-
		Sub Total:	\$880,151.70
		10% Contingency	\$88,015.17
		Total:	\$968,166.87

Grand Total: \$968,166.87

Drainage Area: A

Cost Pricing Bases: **DEVELOPED** 90% Trench Resurfacing Cost

Description	Unit Cost	Quantity	<b>Estimated Cost</b>
5" Concrete Pipes	\$199.00 / LF	-	-
B" Concrete Pipes	\$208.00 / LF	-	-
4" Concrete Pipes	\$228.00 / LF	-	-
)" Concrete Pipes	\$256.00 / LF	-	-
6" Concrete Pipes	\$298.00 / LF	3,381.01	\$1,007,540.98
2" Concrete Pipes	\$330.00 / LF	-	-
8" Concrete Pipes	\$368.00 / LF	-	-
4" Concrete Pipes	\$432.00 / LF	-	-
0" Concrete Pipes	\$482.00 / LF	-	-
6" Concrete Pipes	\$561.00 / LF	-	-
72" Concrete Pipes	\$642.00 / LF	-	-
34" Concrete Pipes	\$710.00 / LF	-	-
6" Concrete Pipes	\$760.00 / LF	-	-
5" Jacked Pipes	\$1,026.00 / LF	-	-
8" Jacked Pipes	\$1,091.00 / LF	-	-
4" Jacked Pipes	\$1,298.00 / LF	-	-
0" Jacked Pipes	\$1,512.00 / LF	-	-
6" Jacked Pipes	\$2,100.00 / LF	-	-
2" Jacked Pipes	\$2,537.00 / LF	-	-
8" Jacked Pipes	\$2,661.00 / LF	-	-
4" Jacked Pipes	\$2,834.00 / LF	-	-
0" Jacked Pipes	\$2,916.00 / LF	-	-
6" Jacked Pipes	\$3,083.00 / LF	-	-
'2" Jacked Pipes	\$3,214.00 / LF	-	-
4" Jacked Pipes	\$3,397.00 / LF	-	-
1anholes	\$6,100.00 / EA	7.00	\$42,700.00
nlets & Laterals	\$4,800.00 / EA	1.00	\$4,800.00
Outfalls	\$16,300.00 / EA	1.00	\$16,300.00
affled Aprons	\$3,000.00 / LF	-	-
tiver Outfalls	\$75,000.00 / EA	-	-
Canal Turnout	\$30,000.00 / EA	-	-
Pipe Easements	\$37,500.00 / EA	-	-
Canal Liner Case I	\$15,000.00 / EA	-	-
anal Liner Case II	\$30,000.00 / EA	-	-
		Sub Total:	\$1,071,340.98

 Sub Total:
 \$1,071,340.98

 25% Contingency
 \$267,835.25

 Total:
 \$1,339,176.23

### FMFCD Drainage Fee Schedule - Zoning Summary Report

Report for Scheduled Year 2022 Date Report Finalized: 3/1/2022

Drainage Area: A					
Zoning	Land Use		MP Acres	GIS Acres	(+/-)
A1, A2, RR					
A1	RD-R		-	<del>-</del>	-
12	RD-R		-	-	-
IR .	RD-R		-	-	-
		Total:	-	-	-
AE-5, A-L, O	RD-R			-	
AE-5					
N-L	RD-R		-	<del>-</del>	-
)	RD-R		-	-	-
		Total:	-	-	•
C-1, C-2, C-3, C-4, C-5, C-6, C-L, P C-1	С		40.50	-	(40.50)
G-2	C		-	<del>-</del>	(+0.50)
C-3	C		<u> </u>	<u> </u>	
C-4			<u> </u>	<u>-</u>	
	С				-
C-5	С		-	-	-
C-6	С		-	-	-
C-L	С		-	-	-
)	С		-	-	-
		Total:	40.50	-	(40.50)
C-P, C-M, R-P C-P	OC		40.00	-	(40.00)
C-M	OC		25.70	-	(25.70)
R-P	OC		-	-	-
		Total:	65.70	<u>-</u>	(65.70)
M-1, M-2, M-3, C-R, M-1-P, S-L M-1	LI/HI		-	-	-
M-2			<u> </u>		-
	LI/HI				
M-3	LI/HI		-	-	-
C-R	LI/HI		-	-	-
M-1-P	LI/HI		-	<u>-</u>	-
S-L	LI/HI		-	-	-
		Total:	-	-	-
R-1 40% R-1 40%	MD-R		241.95	-	(241.95)
K-1 40 /0	ויוט-וע	Total:	241.95	<u> </u>	(241.95)
R-1 45%		iotai.	241.95	-	(241.95)
R-1 45%	MD-R		-	-	-
		Total:	-	-	-
R-1 50%					
R-1 50%	MD-R		-	-	-
		Total:	-	-	-
R-1-A, R-1-AH					
R-1-A	LDR		-	-	-
R-1-AH	LDR		-	-	-
		Total:	-	-	-
R-1-B, R-1-C, RE					
R-1-B	MLD-R		-	-	-
R-1-C	MLD-R		49.00	-	(49.00)
RE	MLD-R		-	-	-
		Total:	49.00	-	(49.00)
R-1-E, R-1-EH, R-A					
R-1-E	RD-R		-	-	-
R-1-EH	RD-R		-	-	-
R-A	RD-R		30.00	-	(30.00)
		Total:	30.00	-	(30.00)
R-2, M-H					
R-2	MHD-R		-	-	-
1-H	MHD-R		-	-	-
		Total:	-	-	-
R-3					
K-3	HD-R		82.25	-	(82.25)
R-3			82.25	-	(82.25)
R-3		Total:	82.25		(0=:=0)
R-4, T-P		Total:			
R-4, T-P R-4	HD-R	Total:	-	-	-
R-3	HD-R HD-R		-	-	-
R-4, T-P R-4		Total:	-	-	-

# **Fresno Metropolitan Flood Control District**



### 2022 DRAINAGE FEE SCHEDULE

**Drainage Area: AA** 

Effective Date: 3/1/2022 Date Report Generated: 1/5/2022

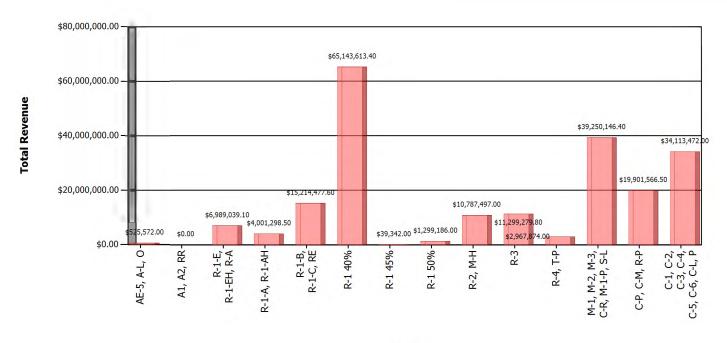
Drainage Area:

Zone: 2

Drainage Area is within the boundaries of:

Fresno County	City of Fresno	City of Clovis
Yes	Yes	No

Zoning	Area (acres)	Basin Cost	Pipe Cost	Total Cost	Basin KA	Pipe KA
	. ,		•			-
AE-5, A-L, O	222.70	\$750.00	\$1,610.00 _	\$2,360.00	222.70	222.70
A1, A2, RR	-	\$850.00 #	<b>Erro</b> f <sub>1,820.00</sub>	\$2,670.00	-	-
R-1-E, R-1-EH, R-A	2,002.59	\$1,070.00	\$2,420.00	\$3,490.00	2,863.70	3,003.89
R-1-A, R-1-AH	1,023.35	\$1,280.00	\$2,630.00	\$3,910.00	1,749.93	1,668.06
R-1-B, R-1-C, RE	3,505.64	\$1,490.00	\$2,850.00	\$4,340.00	7,011.28	6,204.98
R-1 40%	14,254.62	\$1,600.00	\$2,970.00	\$4,570.00	30,504.89	26,228.50
R-1 45%	8.30	\$1,680.00	\$3,060.00	\$4,740.00	18.68	15.77
R-1 50%	265.14	\$1,760.00	\$3,140.00	\$4,900.00	625.73	517.02
R-2, M-H	2,201.53	\$1,760.00	\$3,140.00	\$4,900.00	5,195.61	4,292.98
R-3	2,115.97	\$1,970.00	\$3,370.00	\$5,340.00	5,586.16	4,422.38
R-4, T-P	496.30	\$2,390.00	\$3,590.00	\$5,980.00	1,593.12	1,106.75
M-1, M-2, M-3, C-R, M-1-P, S-L	5,124.04	\$3,480.00	\$4,180.00	\$7,660.00	23,929.27	13,271.26
C-P, C-M, R-P	2,441.91	\$3,730.00	\$4,420.00	\$8,150.00	12,209.55	6,690.83
C-1, C-2, C-3, C-4, C-5, C-6, C-L, P	3,939.20	\$4,000.00	\$4,660.00	\$8,660.00	21,114.11	11,384.29
Total:	37,601.29			\$211,532,364.30	112,624.73	79,029.42



Drainage Area: AA

	Basin Cost	Pipe Cost	Total Cost
1.) Booked Value	\$741,992.33	\$890,196.23	\$1,632,188.56
2.) Estimated Value	\$66,506.00	\$339,877.63	\$406,383.63
3.) Preliminary Value	\$0.00	\$0.00	\$0.00
Sub Total:	\$808,498.33	\$1,230,073.86	\$2,038,572.19
4.00 % Funding Deficit Adjustment:	\$32,339.93	\$49,202.95	\$81,542.89
4.) State Loan Interest	\$90,700.45	\$0.00	\$90,700.45
Sub Total:	\$935,166.73	\$1,279,276.81	\$2,214,443.55
5.00 % Master Plan Engineering	\$46,576.94	\$63,963.84	\$110,540.78
Total:	\$978,115.65	\$1,343,240.66	\$2,321,356.30

Drainage Area: AA

Status	Contract No.	Description	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booked Cost
	-	APPRAISAL	-	-	\$6,100.00	-
	-	APPRAISAL (CIEDB)	-	-	-	-
	-	CEQA	-	-	-	-
	-	LAND ACQUISITION/TITLE	-	-	\$335,895.40	-
	-	LAND ACQUISITION/TITLE (CIEDB)	-	-	-	-
	-	SITE ASSESSMENT	-	-	\$1,640.00	-
	-	TELEMETRY	-	-	\$5,081.17	-
	-	MISCELLANEOUS	-	-	-	\$168,469.59
	AA-1	BASIN FENCING	-	-	\$3,869.59	-
	AA-2	DRAIN LINES: GLENN AVENUE	-	-	-	\$97,600.02
	AA-3	BASIN IMPROVEMENTS	-	-	\$3,815.20	-
	AA-4	BASIN EXCAVATION	-	-	\$29,876.28	-
	AA-5	DRAIN LINES: INTO BASIN	-	-	-	\$22,469.84
	AA-6	DRAIN LINES: SHAW, RIALTO AND GLENN	-	-	-	\$66,566.10
	AA-7	BASIN IMPROVEMENTS	-	-	\$45,163.04	-
	AA-8	DRAIN LINES: BLACKSTONE AND SAN JOSE, SHOPPING CENTER SOUTHWEST CORNER	-	-	-	\$33,282.62
	AA-9	REPAIR TRENCH FAILURE OVER AA-8	-	-	-	\$28,338.10
	AA-10	DRAIN LINE: FRESNO AG. PM 79-99	-	-	-	-
	AA-11	PHASE II PIPELINES: IMPROVEMENT DISTRICT "AA-DD"- AA-12/DD-35	-	-	-	\$1,911.44
	AA-12	PHASE III PIPELINES: IMPROVEMENT DISTRICT "AA-DD"	-	-	-	-
	AA-13	INLET MODIFICATION: HOLLAND AVENUE	-	-	-	\$1,950.00
	AA-14	PUMP STATION	-	-	\$72,419.40	\$102,105.00
	AA-15	INLET BAR REMOVAL	-	-	-	\$45.50
	AA-16	HYDROSEEDING SIDE SLOPES	-	-	\$4,188.00	-
	AA-17	GRADING BASIN SITE	-	-	\$105.00	-
	AA-18	TRASH HAULING	-	-	\$934.00	-
	AA-19	TRASH CLEAN-UP	-	-	\$480.00	-
sign	AA-20	BASIN EXPANSION	-	-	\$736.50	-
	AA-21	DEMOLITION ONE HOME AT 4453 NORTH GLENN	-	-	\$3,900.00	-
	AA-22	STREET IMPROVEMENTS NORTH SIDE OF BASIN	-	-	\$37,639.00	-
	AA-23	DEMOLITION CLEARING OF 4465 GLENN	-	-	\$2,500.00	-
	AA-24	DEMOLITION CLEARING OF 4477 GLENN	-	-	\$4,300.00	-
	AA-25	DEMOLITION CLEARING OF 4487	-	-	\$3,300.00	-
	AA-26	ASBESTOS REMOVAL AT 4453 AND 4477 GLENN	-	-	\$3,365.00	-
	AA-27	INLET REPAIR - PARADISE SHOPPING CENTER	-	-	-	\$896.19
	AA-28	ASBESTOS REMOVAL AT 4465 NORTH GLENN	-	-	\$2,515.00	-
	AA-29	ASBESTOS REMOVAL AT 4487 NORTH GLENN	-	-	\$2,985.00	_

Status	Contract No.	Description	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booked Cost
	AA-30	FENCE PAD - MOWSTRIP - INDIANAPOLIS, GLENN, (E AND J EXCAVATION)	-	-	\$7,544.00	-
	AA-31	BASIN FENCE - INDIANAPOLIS/GLENN (VALLEY FENCE)	-	-	\$5,874.00	-
	AA-32	ASPHALT, CONCRETE, OLEANDER REMOVAL (GALLAGHER)	-	-	\$2,187.50	-
	AA-33	CONCRETE AND ASPHALT REMOVAL	-	-	-	\$1,359.00
	AA-34	HYDROSEEDING SIDE SLOPES	-	-	\$652.80	-
	AA-35	PIPELINE: NORTH OF SHAW - ERGANIAN	-	-	-	\$18,365.71
	AA-36	WELL ABANDONMENT	-	-	\$1,500.00	-
	AA-37	SANTA ANA & FAIRMONT FROM BLACKSTONE TO GLENN	-	-	-	\$227,223.97
	AA-38	(HOLLAND & GLENN): BASIN LANDSCAPING	-	-	\$117,101.45	-
	AA-39	(HOLLAND & GLENN): REMOVE AND DISPOSE OF ALL BRUSH, TREES, STUMPS, CACTUS, AND ROOTS GREATER THAN 1".	-	-	\$13,325.00	-
	AA-40	(HOLLAND & GLENN): FINAL BASIN GRADING	-	-	\$23,000.00	-
	AA-41	(SAN JOSE & DEL MAR): MASTER PLAN PIPELINE AND INLET IN SAN JOSE EAST OF DEL MAR	=	-	-	\$116,163.15
	AA-42	(BLACKSTONE & GETTYSBURG): DRAINAGE INLET MODIFICATIONS	-	-	-	\$3,450.00
		Total:	\$0.00	\$0.00	\$741,992.33	\$890,196.23

\$66,506.00

Basin: AA

Political Boundary: City of Fresno, Default

Land Vaule Boundary: CORE - E. OF 99, N. OF ANNADALE, W. OF CLOVIS, AND S. OF SHAW

Description	Unit Cost	Quantity	<b>Estimated Cost</b>
Basin Excavation 50% Assumption	\$5.00 / CY	5,994.00	\$29,970.00
Grading	\$35,000.00 / EA	-	-
Fence, Pad, and Gate	\$40.00 / LF	-	-
Mowstrip	\$20.00 / LF	-	-
Sprinkler and Turf - 33.00%	\$38,500.00 / AC	-	-
Arterial Paving	\$109.00 / LF	-	-
Major Street Fee	\$0.00 / AC	-	-
Undergrounding of Utilities	\$0.00 / AC	-	-
Local Paving	\$53.00 / LF	-	-
Curb and Gutter	\$40.00 / LF	-	-
Sidewalk	\$93.00 / LF	-	-
Sewer Line	\$30.00 / LF	-	-
Water Line	\$31.00 / LF	-	-
Street Lights	\$70.00 / LF	-	-
Pump Station/Intake	\$550,000.00 / EA	-	-
Pump Station Completion	\$275,000.00 / EA	-	-
Reclaimed Pump Existing	\$110,000.00 / EA	-	-
Reclaimed Pump Proposed	\$90,000.00 / EA	-	-
Land Acquisition	\$60,000.00 / AC	-	-
Basin Access Easement	\$30,000.00 / AC	-	-
Water Capacity Fee	\$30,490.00 / EA	1.00	\$30,490.00
Grid Main	\$0.00 / AC	2.60	-
Well Charge	\$0.00 / AC	2.60	-
Water Tap and Meter	\$17,200.00 / EA	-	-
CEQA, Site Access, Appraisal	\$27,000.00 / EA	-	-
Telemetry System	\$10,000.00 / EA	-	-
		Sub Total:	\$60,460.00
		10% Contingency	\$6,046.00
		Total:	\$66,506.00

**Grand Total:** 

Drainage Area: AA

Cost Pricing Bases: **DEVELOPED** 90% Trench Resurfacing Cost

Description	Unit Cost	Quantity	Estimated Cost
5" Concrete Pipes	\$199.00 / LF	-	-
8" Concrete Pipes	\$208.00 / LF	-	-
4" Concrete Pipes	\$228.00 / LF	-	-
)" Concrete Pipes	\$256.00 / LF	-	-
5" Concrete Pipes	\$298.00 / LF	-	-
2" Concrete Pipes	\$330.00 / LF	776.37	\$256,202.10
B" Concrete Pipes	\$368.00 / LF	-	-
H" Concrete Pipes	\$432.00 / LF	-	-
0" Concrete Pipes	\$482.00 / LF	-	-
6" Concrete Pipes	\$561.00 / LF	-	-
2" Concrete Pipes	\$642.00 / LF	-	-
4" Concrete Pipes	\$710.00 / LF	-	-
5" Concrete Pipes	\$760.00 / LF	-	-
5" Jacked Pipes	\$1,026.00 / LF	-	-
8" Jacked Pipes	\$1,091.00 / LF	-	-
4" Jacked Pipes	\$1,298.00 / LF	-	-
O" Jacked Pipes	\$1,512.00 / LF	-	-
5" Jacked Pipes	\$2,100.00 / LF	-	-
" Jacked Pipes	\$2,537.00 / LF	-	-
" Jacked Pipes	\$2,661.00 / LF	-	-
l" Jacked Pipes	\$2,834.00 / LF	-	-
)" Jacked Pipes	\$2,916.00 / LF	-	-
" Jacked Pipes	\$3,083.00 / LF	-	-
2" Jacked Pipes	\$3,214.00 / LF	-	-
4" Jacked Pipes	\$3,397.00 / LF	-	-
anholes	\$6,100.00 / EA	1.00	\$6,100.00
nlets & Laterals	\$4,800.00 / EA	2.00	\$9,600.00
utfalls	\$16,300.00 / EA	-	-
affled Aprons	\$3,000.00 / LF	-	-
ver Outfalls	\$75,000.00 / EA	-	-
anal Turnout	\$30,000.00 / EA	-	-
ipe Easements	\$37,500.00 / EA	-	-
Canal Liner Case I	\$15,000.00 / EA	-	-
anal Liner Case II	\$30,000.00 / EA	-	-

 Sub Total:
 \$271,902.10

 25% Contingency
 \$67,975.53

 Total:
 \$339,877.63

Drainage Area: AA

Zoning					
	Land Use		MP Acres	GIS Acres	(+/-)
A1, A2, RR					
<b>\1</b>	RD-R		-	-	-
12	RD-R		-	-	-
lR .	RD-R		-	<u>-</u>	-
		Total:	-	-	-
AE-5, A-L, O					
NE-5	RD-R		-	-	-
<b>\-</b> L	RD-R		-	-	-
)	RD-R		-	-	-
		Total:	-	-	-
C-1, C-2, C-3, C-4, C-5, C-6, C-L,					
C-1	С		181.80	-	(181.80)
C-2	С		-	-	-
-3	С		-	-	-
:-4	С		-	-	-
:-5	С		-	-	-
:-6	С		-	-	-
FL .	С		-	-	-
	С		-	-	-
		Total:	181.80	-	(181.80)
C-P, C-M, R-P			· · · · · · · · · · · · · · · · · · ·		
:-P	OC		-	-	-
:-M	OC		5.00	-	(5.00)
-P	OC		-	-	-
		Total:	5.00	-	(5.00)
M-1, M-2, M-3, C-R, M-1-P, S-L					(/
1-1	LI/HI		-	-	-
1-2	LI/HI		13.00	-	(13.00)
1-3	LI/HI		-	-	-
C-R	LI/HI		-	-	-
1-1-P	LI/HI		-	-	-
i-1-r i-L	LI/HI		-	<u> </u>	-
, <u>L</u>	L1/1/1	Total:	13.00	<u> </u>	(13.00)
R-1 40%		iotal:	13.00		(13.00)
R-1 40%	MD-R		201.37	<del>-</del>	(201.37)
(11070	TIER	Total:	201.37	-	(201.37)
R-1 45%		rotai.	201.37		(201.37)
-1 45%	MD-R		-	-	-
		Total:	-	-	
R-1 50%					
-1 50%					
-1 30%	MD-R		-	-	-
-1 50%	MD-R	Total:	-	-	-
	MD-R	Total:			
R-1-A, R-1-AH		Total:			
R-1-A, R-1-AH -1-A	LDR	Total:	-	•	
R-1-A, R-1-AH -1-A			-	-	-
R-1-A, R-1-AH -1-A -1-AH	LDR	Total:	-	- -	-
R-1-A, R-1-AH -1-A -1-AH R-1-B, R-1-C, RE	LDR		-	- -	-
R-1-A, R-1-AH -1-A -1-AH R-1-B, R-1-C, RE -1-B	LDR LDR MLD-R		- - - -	- - - -	- - - -
R-1-A, R-1-AH -1-A -1-AH R-1-B, R-1-C, RE -1-B	LDR LDR MLD-R MLD-R		- - - -	- - - -	
R-1-A, R-1-AH -1-A -1-AH R-1-B, R-1-C, RE -1-B	LDR LDR MLD-R	Total:	- - - - -	- - - - - -	- - - - - -
R-1-A, R-1-AH -1-A -1-AH R-1-B, R-1-C, RE -1-B -1-C E	LDR LDR MLD-R MLD-R		- - - -	- - - - -	- - - -
R-1-A, R-1-AH -1-A -1-AH R-1-B, R-1-C, RE -1-B -1-C E	LDR LDR  MLD-R  MLD-R  MLD-R	Total:	- - - - -	- - - - - -	- - - - - -
R-1-A, R-1-AH -1-A -1-AH R-1-B, R-1-C, RE -1-B -1-C E R-1-E, R-1-EH, R-A -1-E	LDR LDR  MLD-R  MLD-R  MLD-R  MLD-R  MLD-R	Total:	- - - - - - -	- - - - - - - -	- - - - - - -
R-1-A, R-1-AH -1-AH -1-AH R-1-B, R-1-C, RE -1-B -1-C E R-1-E, R-1-EH, R-A -1-E	LDR LDR  MLD-R  MLD-R  MLD-R  MLD-R  RD-R	Total:	- - - - - - - - -	- - - - - - - -	
R-1-A, R-1-AH -1-AH -1-AH -1-B, R-1-C, RE -1-B -1-C E  R-1-E, R-1-EH, R-A -1-E	LDR LDR  MLD-R  MLD-R  MLD-R  MLD-R  MLD-R	Total:	- - - - - - - - - - - 2.00	- - - - - - - - - - - -	- - - - - - - - (2.00)
R-1-A, R-1-AH -1-A -1-AH  R-1-B, R-1-C, RE -1-B -1-C E  R-1-E, R-1-EH, R-A -1-E -1-EH -A	LDR LDR  MLD-R  MLD-R  MLD-R  MLD-R  RD-R	Total:	- - - - - - - - -	- - - - - - - -	
R-1-A, R-1-AH -1-A -1-AH R-1-B, R-1-C, RE -1-B -1-C E R-1-E, R-1-EH, R-A -1-E -1-EH -A	LDR LDR  MLD-R MLD-R MLD-R MLD-R  MLD-R  RD-R  RD-R  RD-R	Total:		- - - - - - - - - - - -	(2.00) (2.00)
R-1-A, R-1-AH -1-A -1-AH -1-AH -1-B, R-1-C, RE -1-B -1-C E R-1-E, R-1-EH, R-A -1-E -1-EH -A R-2, M-H	LDR LDR  MLD-R  MLD-R  MLD-R  MLD-R  MLD-R  MLD-R  MD-R  RD-R  RD-R  RD-R  RD-R	Total:			(2.00) (2.00)
R-1-A, R-1-AH -1-A -1-AH -1-AH -1-B, R-1-C, RE -1-B -1-C E R-1-E, R-1-EH, R-A -1-E -1-EH -A R-2, M-H	LDR LDR  MLD-R MLD-R MLD-R MLD-R  MLD-R  RD-R  RD-R  RD-R	Total:	2.00 2.00	- - - - - - - - - - - - - - - - - - -	(2.00) (2.00) (7.13)
R-1-A, R-1-AH -1-A -1-AH  R-1-B, R-1-C, RE -1-C  E  R-1-E, R-1-EH, R-A -1-E -1-EH -A  R-2, M-H -2	LDR LDR  MLD-R  MLD-R  MLD-R  MLD-R  MLD-R  MLD-R  MD-R  RD-R  RD-R  RD-R  RD-R	Total:			(2.00) (2.00)
R-1-A, R-1-AH1-A1-AH R-1-B, R-1-C, RE1-B1-C	LDR LDR  MLD-R  MLD-R  MLD-R  MLD-R  RD-R  RD-R  RD-R  RD-R  MHD-R	Total:	2.00 2.00		(2.00) (2.00) (7.13) - (7.13)
R-1-A, R-1-AH1-A1-AH R-1-B, R-1-C, RE1-B1-C	LDR LDR  MLD-R  MLD-R  MLD-R  MLD-R  MLD-R  MLD-R  MD-R  RD-R  RD-R  RD-R  RD-R	Total:  Total:  Total:	2.00 2.00		(2.00) (2.00) (7.13) - (7.13)
R-1-A, R-1-AH1-A1-AH R-1-B, R-1-C, RE1-C1-C1-E R-1-E, R-1-EH, R-A1-E1-EHA R-2, M-H21-H R-33	LDR LDR  MLD-R  MLD-R  MLD-R  MLD-R  RD-R  RD-R  RD-R  RD-R  MHD-R	Total:	2.00 2.00		(2.00) (2.00) (7.13) - (7.13)
R-1-A, R-1-AH -1-A -1-AH R-1-B, R-1-C, RE -1-B -1-C E R-1-E, R-1-EH, R-A -1-E -1-EH -A R-2, M-H -2 1-H R-3 R-4, T-P	LDR LDR  MLD-R  MLD-R  MLD-R  MLD-R  RD-R  RD-R  RD-R  RD-R  HD-R	Total:  Total:  Total:			(2.00) (2.00) (7.13) - (7.13) - (7.13)
R-1-A, R-1-AH1-A1-AH R-1-B, R-1-C, RE1-B1-C1-E R-1-E, R-1-EH, R-A1-E1-EHA R-2, M-H21-H R-33 R-4, T-P	LDR LDR LDR  MLD-R MLD-R MLD-R MLD-R  RD-R RD-R RD-R RD-R RD-R HD-R	Total:  Total:  Total:	2.00 2.00		(2.00) (2.00) (7.13) - (7.13)
R-1-A, R-1-AH R-1-B, R-1-C, RE R-1-B R-1-C RE R-1-E, R-1-EH, R-A R-1-E R-1-E R-1-H R-A R-2, M-H R-3 R-3 R-4, T-P R-4	LDR LDR  MLD-R  MLD-R  MLD-R  MLD-R  RD-R  RD-R  RD-R  RD-R  HD-R	Total:  Total:  Total:			(2.00) (2.00) (7.13) - (7.13) - (7.13) (22.00) (22.00)

# **Fresno Metropolitan Flood Control District**



#### **2022 DRAINAGE FEE SCHEDULE**

**Drainage Area: AB** 

Effective Date: 3/1/2022 Date Report Generated: 1/5/2022

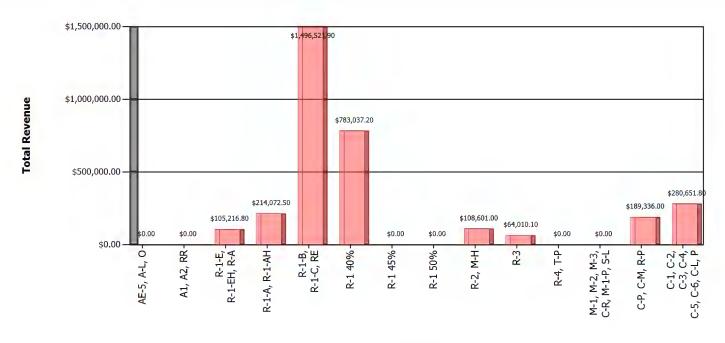
Drainage Area:

Zone: 1

Drainage Area is within the boundaries of:

Fresno County	City of Fresno	City of Clovis
Yes	Yes	No

Zoning	Area (acres)	Basin Cost	Pipe Cost	Total Cost	Basin KA	Pipe KA
AE-5, A-L, O	-	\$1,060.00	\$1,000.00	\$2,060.00	-	-
A1, A2, RR	-	\$1,210.00	#Errof <sub>1,130.00</sub>	\$2,340.00	-	-
R-1-E, R-1-EH, R-A	34.84	\$1,520.00	\$1,500.00	\$3,020.00	49.82	52.26
R-1-A, R-1-AH	62.05	\$1,820.00	\$1,630.00	\$3,450.00	106.11	101.14
R-1-B, R-1-C, RE	384.71	\$2,120.00	\$1,770.00	\$3,890.00	769.42	680.94
R-1 40%	190.52	\$2,270.00	\$1,840.00	\$4,110.00	407.71	350.56
R-1 45%	-	\$2,390.00	\$1,900.00	\$4,290.00	-	-
R-1 50%	-	\$2,510.00	\$1,950.00	\$4,460.00	-	-
R-2, M-H	24.35	\$2,510.00	\$1,950.00	\$4,460.00	57.47	47.48
R-3	13.09	\$2,800.00	\$2,090.00	\$4,890.00	34.56	27.36
R-4, T-P	-	\$3,410.00	\$2,230.00	\$5,640.00	-	-
M-1, M-2, M-3, C-R, M-1-P, S-L	-	\$4,960.00	\$2,590.00	\$7,550.00	-	-
C-P, C-M, R-P	23.52	\$5,310.00	\$2,740.00	\$8,050.00	117.60	64.44
C-1, C-2, C-3, C-4, C-5, C-6, C-L, P	32.71	\$5,690.00	\$2,890.00	\$8,580.00	175.33	94.53
Total:	765.79			\$3,241,447.30	1,718.01	1,418.71



Drainage Area: AB

	Basin Cost	Pipe Cost	Total Cost
1.) Booked Value	\$882,143.02	\$1,382,435.05	\$2,264,578.07
2.) Estimated Value	\$788,529.94	\$0.00	\$788,529.94
3.) Preliminary Value	\$0.00	\$0.00	\$0.00
4.) Special Adj. Contracts AB-42, 43, 44 Developers Impact Cost (35% of Total Construction Cost)	\$0.00	(\$82,804.00)	(\$82,804.00)
5.) Special Adj. Retrofit Cost: 4-Type "D" InletsBooked AB-46(24), AB-48(38)	\$0.00	\$800.00	\$800.00
Sub Total:	\$1,670,672.96	\$1,300,431.05	\$2,971,104.01
4.00 % Funding Deficit Adjustment:	\$66,826.92	\$52,017.24	\$118,844.16
6.) State Loan Interest	\$0.00	\$0.00	\$0.00
Sub Total:	\$1,737,499.88	\$1,352,448.29	\$3,089,948.17
5.00 % Master Plan Engineering	\$86,874.99	\$67,622.41	\$154,497.41
Total:	\$1,824,374.87	\$1,420,070.71	\$3,244,445.58

Drainage Area: **AB** 

Status	Contract No.	Description	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booked Cost
	-	APPRAISAL	-	-	\$675.00	-
	-	APPRAISAL (CIEDB)	-	-	-	-
	-	CEQA	-	-	-	-
	-	LAND ACQUISITION/TITLE	-	-	\$72,190.67	-
	-	LAND ACQUISITION/TITLE (CIEDB)	-	-	-	-
	-	SITE ASSESSMENT	-	-	-	-
	-	TELEMETRY	-	-	\$14,608.26	-
	-	MISCELLANEOUS	-	-	-	\$84,495.93
	AB-1	DRAIN LINES: BASIN IMPROVEMENTS	-	-	-	\$38,663.29
	AB-2	PARTIAL EXCAVATION: BASIN IMPROVEMENTS	-	-	\$36,825.83	-
	AB-3	TRACT 2680: DRAIN LINES:	-	-	-	\$87,449.33
	AB-4	TRACT 2656: DRAIN LINES	-	-	-	-
	AB-5	STORM DRAINS; TRACT 2829	-	-	-	\$212,338.09
	AB-6	STORM DRAINS: DEMPSEY NORTHWEST CORNER OF HERNDON AND MARKS	-	-	-	\$15,013.83
esign	AB-7	STORM DRAIN; TRACT 2940	-	-	-	-
esign	AB-8	STORM DRAIN; TRACT 2984	-	-	-	-
st.	AB-9	PIPELINE: HERNDON AVENUE, COUNTY CONSTRUCTION	-	-	-	-
	AB-10	PIPELINE JACK: HERNDON AND MARKS, SPR 5398	-	-	-	\$20,002.82
	AB-11	FENCE: ADDITIONAL FIVE (5) ACRES	-	-	\$10,291.02	-
esign	AB-12	TRACT 2969: STORM DRAIN	-	-	-	-
	AB-13	STORM DRAIN: PM 79-49, WEST TO VAN NESS	-	-	-	\$89,474.50
	AB-14	PIPELINE: HERNDON EASEMENT, SANTA BARBARA SAVINGS	-	-	-	\$15,367.53
	AB-15	TRACT 3491: STORM DRAIN	-	-	-	\$2,652.53
	AB-16	STORM DRAIN: PM 82-06; SPR 7188	-	-	-	\$31,419.82
	AB-17	STORM DRAIN: BETWEEN AB-6 AND AB-16	-	-	-	\$10,477.34
esign	AB-18	OUTFALLS & EXCAVATION: AT BASIN NORTHWEST AND NORTHEAST	-	-	-	-
	AB-19	INLET: EAST SIDE OF WEST AVENUE +-800' NORTH OF HERNDON	-	-	-	\$1,725.00
	AB-20	OUTFALL: NW CORNER OF BASIN	-	-	-	\$12,016.30
	AB-21	TRACT 4281: PIPELINE	-	-	-	\$134,333.46
	AB-22	TRACT 4273: PIPELINE; HERNDON AND VAN NESS	-	-	-	\$4,964.75
	AB-23	SEQUOIA - ALLUVIAL - TYPE "D" INLET	-	-	-	\$1,450.00
	AB-24	EXCAVATION OF LOW FLOW OF BASIN SITE	-	-	\$853.90	-
	AB-25	RELIEF LINE	-	-	\$174,521.10	-
	AB-26	INLET SEQUOIA AND ALLUVIAL	-	-	-	\$4,580.00
esign	AB-27	BERM & WALL ON SEQUOIA (BACHMAN)	-	-	-	-
	AB-28	SURVEY DATA AT SEQUOIA AND ALLUVIAL	-	-	-	\$57,119.25
	AB-29	PARALLEL PIPE IN MARKS AVENUE	-	-	-	\$105,334.49

Status	Contract No.	Description	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booked Cost
	AB-30	GRADING AND FINISHING EXPORT TO LINE AND GRADE	-	-	\$9,975.00	-
	AB-31	HYDROSEEDING SIDE SLOPES	-	-	\$3,264.00	-
	AB-32	PUMP STATION INTO FORKNER DITCH - SEQUOIA AND ALLUVIAL	-	-	-	\$39,518.51
	AB-33	RESTORATION OF SIDE SLOPES FROM 4:1 TO 5:1	-	-	\$4,960.00	-
esign	AB-34	LANDSCAPE	-	-	-	-
	AB-35	ELECTRICAL CONDUIT INSTALL FOR SEQUOIA AND ALLUVIAL PUMP	-	-	-	\$4,850.00
	AB-36	NORTHWEST CORNER OF HERNDON & VANNESS, PUMP AND SUMP	-	-	-	\$21,874.77
	AB-37	CLEAR, GRUB & EXPOSE PIPELINE OF ELEC. INSTALLATION SEQUOIA & ALLUVIAL	-	-	-	\$1,670.75
esign	AB-38	30" TIDEFLEX VALVE - PLEASANT & BEECHWOOD	-	-	-	-
	AB-39	BASIN "AB" PUMP, OUTFALL, INTERNAL PIPE	-	-	\$553,202.04	\$60,593.00
	AB-40	INLETS, LATERALS & TIDEFLEX @ LEAD & BENEDIT	-	-	-	\$34,556.00
	AB-41	HYDROSEEDING	-	-	\$776.20	-
	AB-42	TRACT-5983 (VALENTINE & HERNDON): PARALLEL PIPE FROM TRACT TO HERNDON/MARKS	-	-	-	\$59,702.92
	AB-43	TRACT-5983 (HERNDON & MARKS): PARALLEL PIPE SOUTH OF HERNDON CANAL WEST OF MARKS ALONG HERNDON AVE.	-	-	-	\$126,310.84
	AB-44	TRACT-5983 (FIR & LEAD): PARALLEL PIPE WITHIN TRACT 5983	-	-	-	\$50,568.00
	AB-45	(MARKS & SPRUCE): WEIR STRUCTURE E/S OF MARKS N/O SPRUCE	-	-	-	\$28,721.00
	AB-46	(HERNDON & MARKS): DRAINAGE INLET MODIFICATIONS	-	-	-	\$3,312.00
	AB-47	(CHENNAULT & LEAD): MANHOLE MODIFICATION AND CONSTRUCTION OF CHECK VALVE AT CHENNAULT AND LEAD	-	-	-	\$18,015.00
	AB-48	(VAN NESS & HERNDON): DRAINAGE INLET MODIFICATIONS	-	-	-	\$3,864.00
		Total:	\$0.00	\$0.00	\$882,143.02	\$1,382,435.0

\$788,529.94

6 of 8

Basin: AB

01/05/2022

Political Boundary: City of Fresno, Default

Land Vaule Boundary: N. OF SHAW AND E. OF HIGHWAY 99

Description	Unit Cost	Quantity	<b>Estimated Cost</b>
Basin Excavation 10% Assumption	\$1.00 / CY	-	-
Grading	\$35,000.00 / EA	1.00	\$35,000.00
Fence, Pad, and Gate	\$40.00 / LF	781.15	\$31,246.00
Mowstrip	\$20.00 / LF	3,330.22	\$66,604.40
Sprinkler and Turf	\$38,500.00 / AC	13.93	\$536,305.00
Arterial Paving	\$109.00 / LF	-	-
Major Street Fee	\$0.00 / AC	-	-
Undergrounding of Utilities	\$0.00 / AC	-	-
Local Paving	\$53.00 / LF	-	-
Curb and Gutter	\$40.00 / LF	-	-
Sidewalk	\$93.00 / LF	-	-
Sewer Line	\$30.00 / LF	-	-
Water Line	\$31.00 / LF	-	-
Street Lights	\$70.00 / LF	-	-
Pump Station/Intake	\$550,000.00 / EA	-	-
Pump Station Completion	\$275,000.00 / EA	-	-
Reclaimed Pump Existing	\$110,000.00 / EA	-	-
Reclaimed Pump Proposed	\$90,000.00 / EA	-	-
Land Acquisition	\$75,000.00 / AC	-	-
Basin Access Easement	\$37,500.00 / AC	-	-
Water Capacity Fee	\$30,490.00 / EA	1.00	\$30,490.00
Grid Main	\$0.00 / AC	13.93	-
Well Charge	\$0.00 / AC	13.93	-
Water Tap and Meter	\$17,200.00 / EA	1.00	\$17,200.00
CEQA, Site Access, Appraisal	\$27,000.00 / EA	-	-
Telemetry System	\$10,000.00 / EA	-	-
		Sub Total:	\$716,845.40
		10% Contingency	\$71,684.54
		Total:	\$788,529.94

**Grand Total:** 

Drainage Area: AB

Cost Pricing Bases: UNDEVELOPED

20% Trench Resurfacing Cost

Description	Unit Cost	Quantity	Estimated Cost
15" Concrete Pipes	\$127.00 / LF	-	-
18" Concrete Pipes	\$134.00 / LF	-	-
24" Concrete Pipes	\$151.00 / LF	-	-
30" Concrete Pipes	\$179.00 / LF	-	-
36" Concrete Pipes	\$222.00 / LF	-	-
12" Concrete Pipes	\$258.00 / LF	-	-
18" Concrete Pipes	\$300.00 / LF	-	-
54" Concrete Pipes	\$366.00 / LF	-	-
50" Concrete Pipes	\$431.00 / LF	-	-
66" Concrete Pipes	\$509.00 / LF	-	-
72" Concrete Pipes	\$587.00 / LF	-	-
34" Concrete Pipes	\$656.00 / LF	-	-
96" Concrete Pipes	\$711.00 / LF	-	-
15" Jacked Pipes	\$1,026.00 / LF	-	-
.8" Jacked Pipes	\$1,091.00 / LF	-	-
24" Jacked Pipes	\$1,298.00 / LF	-	-
80" Jacked Pipes	\$1,512.00 / LF	-	-
6" Jacked Pipes	\$2,100.00 / LF	-	-
2" Jacked Pipes	\$2,537.00 / LF	-	-
8" Jacked Pipes	\$2,661.00 / LF	-	-
4" Jacked Pipes	\$2,834.00 / LF	-	-
0" Jacked Pipes	\$2,916.00 / LF	-	-
6" Jacked Pipes	\$3,083.00 / LF	-	-
'2" Jacked Pipes	\$3,214.00 / LF	-	-
4" Jacked Pipes	\$3,397.00 / LF	-	-
1anholes	\$6,100.00 / EA	-	-
nlets & Laterals	\$4,800.00 / EA	-	-
Outfalls	\$16,300.00 / EA	-	-
Saffled Aprons	\$3,000.00 / LF	-	-
tiver Outfalls	\$75,000.00 / EA	-	-
anal Turnout	\$30,000.00 / EA	-	-
Pipe Easements	\$37,500.00 / EA	-	-
Canal Liner Case I	\$15,000.00 / EA	-	-
Canal Liner Case II	\$30,000.00 / EA	-	-
		Sub Total:	\$0.00

01/05/2022 2022 FMFCD 7 of 8

Total:

25% Contingency

\$0.00 \$0.00

Drainage Area: AB					
Zoning	Land Use		MP Acres	GIS Acres	(+/-)
A1, A2, RR					
1	RD-R		-	-	-
2	RD-R		-	-	-
₹	RD-R		-	-	-
		Total:	-	-	-
AE-5, A-L, O					
E-5	RD-R		-	-	-
-L	RD-R		-	-	-
	RD-R		-	-	-
		Total:	-	-	-
C-1, C-2, C-3, C-4, C-5, C-6, C-L,					
-1	С		23.26	-	(23.26)
-2	С		9.45	-	(9.45)
-3	С		-	-	-
4	С		-	-	-
.5	С		-	-	-
-6	С		-	-	-
·L	С		-	-	-
	C		-	-	-
		Total:	32.71	_	(32.71)
C-P, C-M, R-P			17 A		(02:/1)
.P	OC		16.49	-	(16.49)
-М	OC		-	-	-
-P	OC		7.03	-	(7.03)
<u>.                                      </u>		Total:	23.52	_	(23.52)
M-1, M-2, M-3, C-R, M-1-P, S-L		Total.	23.32		(23.32)
-1	LI/HI		-	-	-
- -2	LI/HI		-	-	-
-3	LI/HI		-		-
-S -R	LI/HI		-		-
-r. -1-P				<u>-</u>	
	LI/HI		-	-	-
-L	LI/HI		-	-	-
		Total:	-	-	-
R-1 40%	MD-R		190.52	-	(100 E2)
-1 40%	MD-K	T-4-1.			(190.52)
- 4 4-04		Total:	190.52	-	(190.52)
R-1 45% -1 45%	MD-R		-	<u>-</u>	-
1 1570	THE R	Total:	-	-	-
R-1 50%		Totali.			
-1 50%	MD-R		-	-	-
1 30 70		Total:	-	-	
R-1-A, R-1-AH					
-1-A	LDR		62.05	-	(62.05)
-1-AH	LDR		-	-	-
1701	LDIN	Total:	62.05	-	(62.05)
R-1-B, R-1-C, RE		10tun	02.03		(02:03)
-1-B	MLD-R		266.41	-	(266.41)
-1-C	MLD-R		118.30	-	(118.30)
E	MLD-R		-		(110.30)
_	PILU-K	Total:	384.71	- -	(384.71)
R-1-E, R-1-EH, R-A		Total:	JUT./ I		(304.71)
·1-E	RD-R		33.70	-	(33.70)
-1-EH	RD-R		-		(55.70)
-A	RD-R		1.14		(1.14)
/\tag{\tag{\tag{\tag{\tag{\tag{\tag{	ואט־וג	Total:	34.84	-	(34.84)
0-2 M-H		rotal:	34.04	•	(34.04)
R-2, M-H 2	MHD-R		24.35	-	(24.35)
-L	MHD-R		-		(24.55)
	1-11 ID-IX	Total:	24.35	- -	
		i Otali	27.33	<del>-</del>	(24.35)
D-3			13.09	<del>-</del>	(13.09)
R-3 -3	HD-R				(13.03)
R-3 -3	HD-R	Total		-	(13.00)
-3	HD-R	Total:	13.09	-	(13.09)
-3 R-4, T-P		Total:	13.09		
R-4, T-P	HD-R	Total:	13.09 -	-	-
R-4, T-P			13.09 - -	-	-
R-4, T-P	HD-R	Total:  Total:  Zoning Total:	13.09 -	-	-

# **Fresno Metropolitan Flood Control District**



### 2022 DRAINAGE FEE SCHEDULE

**Drainage Area: AC** 

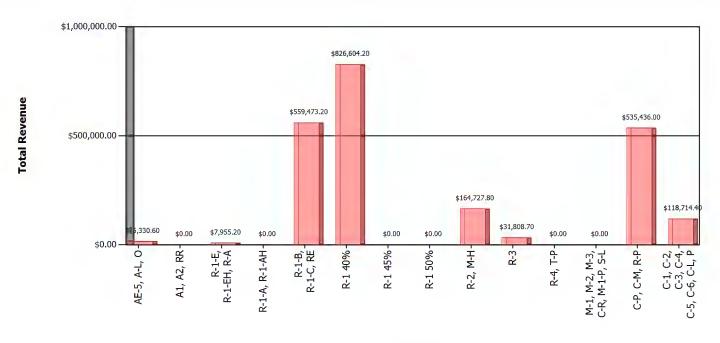
Effective Date: 3/1/2022 Date Report Generated: 1/5/2022 Drainage Area:

Zone: 1

Drainage Area is within the boundaries of:

Fresno County	City of Fresno	City of Clovis
Yes	Yes	No

Zoning	Area (acres)	Basin Cost	Pipe Cost	Total Cost	Basin KA	Pipe KA
AE-5, A-L, O	10.02	\$640.00	\$890.00	\$1,530.00	10.02	10.02
A1, A2, RR	-	\$730.00	#Errog, 010.00	\$1,740.00	-	-
R-1-E, R-1-EH, R-A	3.52	\$920.00	\$1,340.00	\$2,260.00	5.03	5.28
R-1-A, R-1-AH	-	\$1,100.00	\$1,460.00	\$2,560.00	-	-
R-1-B, R-1-C, RE	195.62	\$1,280.00	\$1,580.00	\$2,860.00	391.24	346.25
R-1 40%	273.71	\$1,370.00	\$1,650.00	\$3,020.00	585.74	503.63
R-1 45%	-	\$1,440.00	\$1,700.00	\$3,140.00	-	-
R-1 50%	-	\$1,520.00	\$1,740.00	\$3,260.00	-	-
R-2, M-H	50.53	\$1,520.00	\$1,740.00	\$3,260.00	119.25	98.53
R-3	8.91	\$1,700.00	\$1,870.00	\$3,570.00	23.52	18.62
R-4, T-P	-	\$2,060.00	\$1,990.00	\$4,050.00	-	-
M-1, M-2, M-3, C-R, M-1-P, S-L	-	\$3,000.00	\$2,320.00	\$5,320.00	-	-
C-P, C-M, R-P	94.60	\$3,210.00	\$2,450.00	\$5,660.00	473.00	259.20
C-1, C-2, C-3, C-4, C-5, C-6, C-L, P	19.72	\$3,440.00	\$2,580.00	\$6,020.00	105.70	56.99
Total:	656.63			\$2,260,050.10	1,713.51	1,298.52



Zoning

Drainage Area: AC

	Basin Cost	Pipe Cost	Total Cost
1.) Booked Value	\$1,117,082.23	\$920,187.40	\$2,037,269.63
2.) Estimated Value	\$0.00	\$0.00	\$0.00
3.) Preliminary Value	\$0.00	\$40,120.50	\$40,120.50
Sub Total:	\$1,117,082.23	\$960,307.90	\$2,077,390.13
4.00 % Funding Deficit Adjustment:	\$44,683.29	\$38,412.32	\$83,095.61
4.) State Loan Interest	\$0.00	\$0.00	\$0.00
Sub Total:	\$1,161,765.52	\$998,720.22	\$2,160,485.74
5.00 % Master Plan Engineering	\$58,088.28	\$49,936.01	\$108,024.29
Total:	\$1,219,853.80	\$1,048,656.23	\$2,268,510.02

Drainage Area: **AC** 

Status	Contract No.	Description	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booke Cost
	-	APPRAISAL	-	-	-	-
	-	APPRAISAL (CIEDB)	-	-	-	-
	-	CEQA	-	-	-	-
	-	LAND ACQUISITION/TITLE	-	-	\$364,867.38	-
	-	LAND ACQUISITION/TITLE (CIEDB)	-	-	-	-
	-	SITE ASSESSMENT	-	-	-	-
	-	TELEMETRY	-	-	\$6,383.97	-
	-	MISCELLANEOUS	-	-	-	\$30,750.78
	AC-1	STORM DRAINS; TRACT 2777	-	-	-	\$55,109.00
	AC-2	STORM DRAIN; TRACT 3016	-	-	-	\$273,013.16
	AC-3	STORM DRAIN; TRACT 3016	-	-	-	-
esign	AC-3(E)	FIG GARDEN NEW TOWN EASEMENT	-	-	-	-
	AC-4	BASIN FENCE	-	-	\$27,818.98	-
esign	AC-5	BASIN EXCAVATION AND STOCKPILING	-	-	-	-
esign	AC-6	BASIN TREE REMOVAL	-	-	-	-
	AC-7	STORM DRAIN; TRACT 3457	-	-	-	\$23,600.09
	AC-8	INLET: SOUTHEAST CORNER HERNDON AND BRAWLEY	-	-	-	\$1,250.00
	AC-9	INTERIOR BASIN PIPE AND OUTFALL	-	-	\$14,723.74	\$1,400.00
	AC-10	STORM DRAINS; TRACT 3385	-	-	-	\$37,399.58
	AC-11	STORM DRAINS; TRACT 3684	-	-	-	\$70,687.75
	AC-12	INLET AND LATERAL: NORTHWEST CORNER PALO ALTO AND BLYTHE	-	-	-	\$1,936.00
	AC-13	STORM DRAIN; TRACT 3796, NORTH SIERRA IN BLYTHE	-	-	-	\$7,584.21
	AC-14	STORM DRAIN; TRACT 3796, SOUTH SIERRA IN BLYTHE	-	-	-	\$126,403.60
	AC-15	RELIEF LINE: S-9042, BULLARD AVENUE	-	-	-	-
	AC-16	TRACT-3873 (PALO ALTO & BRUNSWICK): INLET PALO ALTO	-	-	-	\$1,791.40
st.	AC-17	STORM DRAIN: IMPROVEMENT DISTRICT NO. 104 FIG GARDEN DRIVE	-	\$26,730.50	-	-
	AC-18	STORM DRAIN: BULLARD / SANTA FE / CALIMYRNA (WEST OF BRAWLEY)	-	-	-	\$63,260.62
esign	AC-19	DEAD STORM DRAIN: ASSESSMENT DISTRICT NO. 131	-	-	-	-
	AC-20	STORM DRAIN; BRAWLEY; ESCALON TO CALIMYRNA, TRACT 4138	-	-	-	\$23,130.80
	AC-21	FENCE RELOCATION: ALONG SANTA FE RR	-	-	\$14,810.05	-
	AC-22	REMOVAL OF TREES	-	-	\$2,800.00	-
	AC-23	REMOVAL OF 1000? ASPHALT ALONG BASIN	-	-	\$2,600.00	-
	AC-24	PUMP AND INTERNAL PIPE	-	-	\$189,090.73	\$1,400.00
esign	AC-25	BASIN LANDSCAPING: AD 137 PARK	-	-	-	-
	AC-26	TRACT 4345: INLET AND LATERAL NE CORNER CALMYRNA AND BRAWLEY	-	-	<u>-</u>	\$3,135.00
	AC-27	HYDROSEEDING SIDE SLOPES	-	-	\$3,547.50	-

Status	Contract No.	Description	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booked Cost
	AC-29	MARTY AND ALVA MAJOR STORM BREAKOVER CHANNEL	-	-	-	\$17,868.60
	AC-30	MARTY AND ALVA - FENCE REPAIR (IRON)	-	-	\$948.00	-
	AC-31	4-INCH WATER SERVICE WITH STUB, BASIN "AC"	-	-	\$750.00	-
Ēst.	AC-32	INLETS AND LATERAL, BRAWLEY & PALO ALTO	-	\$10,290.00	-	-
Est.	AC-33	INLET & LATERAL, BRAWLEY AVE, SOUTH OF HERNDON, TPM2000-17	-	\$3,100.00	-	-
	AC-34	PARALLEL PIPELINE, FIGGARDEN DRIVE TO BASIN, TPM 2000 -17	-	-	-	\$105,368.81
	AC-35	SIDEWALK BRIDGE FOR AC-29 CHANNEL	-	-	-	\$6,569.00
	AC-36	INLETS & LATERALS SANTA FE/BLYTHE, CUP 2003-067	-	-	-	\$23,257.00
	AC-37	INLETS & LATERALS OUTFALL AND PIPE INTO BASIN	-	-	-	\$17,382.00
esign	AC-38	STREET IMPROVEMENTS (NNLB)	-	-	-	-
esign	AC-39	INLET & LATERAL STANFORD & CALIMYRNA	-	-	-	-
	AC-40	LANDSCAPING & IRRIGATION PLAN - FRESNO CITY FIGARDEN PLAN	-	-	\$380,090.84	-
	AC-41	FINAL GRADING FOR CITY OF FRESNO PARK SITE	-	-	\$35,686.55	-
	AC-42	SIDEWALK & MOWSTRIP - STANFORD AVE - EAST SIDE OF BASIN	-	-	\$24,346.00	-
	AC-43	HYDROSEED	-	-	\$5,938.09	-
	AC-44	GRADING, DRAINAGE & FENCING IN THE NEC & NWC OF BASIN "AC" - THIS IS A UNIFORM COST ACCOUNTING JOB A	-	-	\$19,472.88	-
	AC-45	WILDLIFE OBSERVATION STATION	-	-	\$22,877.52	-
	AC-46	(BLYTHE AVENUE & SANTA FE AVENUE): EXTENSION OF MASTER PLAN LATERAL TO ULTIMATE LOCATION AND NEW PERMANENT INLET CONSTRUCTION	-	-	-	\$8,752.00
	AC-47	(BRAWLEY & FIGARDEN): DRAINAGE INLET MODIFICATIONS	-	-	-	\$5,520.00
	AC-48	(HERNDON & BRAWLEY): DRAINAGE INLET MODIFICATIONS	-	-	-	\$1,932.00
	AC-49	CUP-2015-191 (HERNDON & BRAWLEY): INLET AND LATERAL EXTENSION TO ULTIMATE STREET WIDTH ON BRAWLEY SOUTH OF HERNDON	-	-	-	\$11,686.00
		Total:	\$0.00	\$40,120.50	\$1,117,082.23	\$920,187.40

Basin: AC

Political Boundary: City of Fresno, Default

Land Vaule Boundary: N. OF SHAW AND E. OF HIGHWAY 99

Description	Unit Cost	Quantity	<b>Estimated Cost</b>
Basin Excavation 10% Assumption	\$1.00 / CY	-	-
Grading	\$35,000.00 / EA	-	-
Fence, Pad, and Gate	\$40.00 / LF	-	-
Mowstrip	\$20.00 / LF	-	-
Sprinkler and Turf	\$38,500.00 / AC	-	-
Arterial Paving	\$109.00 / LF	-	-
Major Street Fee	\$0.00 / AC	-	-
Undergrounding of Utilities	\$0.00 / AC	-	-
Local Paving	\$53.00 / LF	-	-
Curb and Gutter	\$40.00 / LF	-	-
Sidewalk	\$93.00 / LF	-	-
Sewer Line	\$30.00 / LF	-	-
Water Line	\$31.00 / LF	-	-
Street Lights	\$70.00 / LF	-	-
Pump Station/Intake	\$550,000.00 / EA	-	-
Pump Station Completion	\$275,000.00 / EA	-	-
Reclaimed Pump Existing	\$110,000.00 / EA	-	-
Reclaimed Pump Proposed	\$90,000.00 / EA	-	-
Land Acquisition	\$75,000.00 / AC	-	-
Basin Access Easement	\$37,500.00 / AC	-	-
Water Capacity Fee	\$30,490.00 / EA	-	-
Grid Main	\$0.00 / AC	-	-
Well Charge	\$0.00 / AC	-	-
Water Tap and Meter	\$17,200.00 / EA	-	-
CEQA, Site Access, Appraisal	\$27,000.00 / EA	-	-
Telemetry System	\$10,000.00 / EA	-	-
		Sub Total:	\$0.00
		10% Contingency	\$0.00
		Total:	\$0.00
		Grand Total:	\$0.00

Drainage Area: AC

Cost Pricing Bases: UNDEVELOPED

20% Trench Resurfacing Cost

Description	Unit Cost	Quantity	Estimated Cost
15" Concrete Pipes	\$127.00 / LF	-	-
18" Concrete Pipes	\$134.00 / LF	-	-
24" Concrete Pipes	\$151.00 / LF	-	-
30" Concrete Pipes	\$179.00 / LF	-	-
36" Concrete Pipes	\$222.00 / LF	-	-
42" Concrete Pipes	\$258.00 / LF	-	-
48" Concrete Pipes	\$300.00 / LF	-	-
54" Concrete Pipes	\$366.00 / LF	-	-
60" Concrete Pipes	\$431.00 / LF	-	-
66" Concrete Pipes	\$509.00 / LF	-	-
72" Concrete Pipes	\$587.00 / LF	-	-
84" Concrete Pipes	\$656.00 / LF	-	-
96" Concrete Pipes	\$711.00 / LF	-	-
15" Jacked Pipes	\$1,026.00 / LF	-	-
18" Jacked Pipes	\$1,091.00 / LF	-	-
24" Jacked Pipes	\$1,298.00 / LF	-	-
80" Jacked Pipes	\$1,512.00 / LF	-	-
86" Jacked Pipes	\$2,100.00 / LF	-	-
2" Jacked Pipes	\$2,537.00 / LF	-	-
8" Jacked Pipes	\$2,661.00 / LF	-	-
4" Jacked Pipes	\$2,834.00 / LF	-	-
60" Jacked Pipes	\$2,916.00 / LF	-	-
66" Jacked Pipes	\$3,083.00 / LF	-	-
72" Jacked Pipes	\$3,214.00 / LF	-	-
34" Jacked Pipes	\$3,397.00 / LF	-	-
Manholes	\$6,100.00 / EA	-	-
inlets & Laterals	\$4,800.00 / EA	-	-
Outfalls	\$16,300.00 / EA	-	-
Baffled Aprons	\$3,000.00 / LF	-	-
River Outfalls	\$75,000.00 / EA	-	-
Canal Turnout	\$30,000.00 / EA	-	-
Pipe Easements	\$37,500.00 / EA	-	-
Canal Liner Case I	\$15,000.00 / EA	-	-
Canal Liner Case II	\$30,000.00 / EA	-	-
		Sub Total:	\$0.00

Total:

25% Contingency

\$0.00 \$0.00

Drainage Area: AC

Zoning	Land Use		MP Acres	GIS Acres	(+/-)
A1, A2, RR					
1	RD-R		-	<del>-</del>	-
.2	RD-R		-	<u>-</u>	-
R	RD-R		-	-	-
		Total:	-	-	-
AE-5, A-L, O	DD D				
NE-5	RD-R		-	-	-
ı-L	RD-R		-	-	-
)	RD-R		10.02	-	(10.02)
		Total:	10.02	-	(10.02)
C-1, C-2, C-3, C-4, C-5, C-6, C-L,					(0.15)
-1	С		9.16	-	(9.16)
-2	С		10.56	-	(10.56)
-3	С		-	-	-
-4	С		-	<del>-</del>	-
-5	С		-	-	-
-6	С		-	-	-
-L	С		-	-	-
	С		-	-	-
		Total:	19.72	-	(19.72)
C-P, C-M, R-P					, ,
-P	OC		85.85	-	(85.85)
-M	ОС		8.75	-	(8.75)
-P	OC		-	-	-
		Total:	94.60	-	(94.60)
M-1, M-2, M-3, C-R, M-1-P, S-L					(55)
-1	LI/HI		-	-	-
I-2	LI/HI		-	-	_
l-3	LI/HI		-	-	-
-R	LI/HI		-	-	-
-1-P	LI/HI		-	-	-
-L	LI/HI		-		<u> </u>
-L	шлі	T-4-1.			
		Total:	-	-	-
R-1 40% -1 40%	MD-R		273.71	-	(273.71)
-1 10 /0	א־עויו	Total:	273.71	<u> </u>	(273.71)
D 4 450/		iotai.	273.71	<u>-</u>	(2/3./1)
R-1 45% -1 45%	MD-R		-	-	-
1.070		Total:	-	-	-
R-1 50%		Totali			
-1 50%	MD-R		-	-	-
1 30 70		Total:	-	-	
R-1-A, R-1-AH					
-1-A	LDR		-	-	_
-1-AH	LDR		-	-	-
		Total:	-	-	
R-1-B, R-1-C, RE		. ocan			
-1-B	MLD-R		140.87	-	(140.87)
-1-C	MLD-R		54.75	-	(54.75)
			-	<u> </u>	(54.75)
			-		-
<u>-</u>	MLD-R	Total	105.62		(105.62)
	MLD-R	Total:	195.62	- -	(195.62)
R-1-E, R-1-EH, R-A		Total:		-	(195.62)
R-1-E, R-1-EH, R-A 1-E	RD-R	Total:	-	•	(195.62)
R-1-E, R-1-EH, R-A -1-E -1-EH	RD-R RD-R	Total:	-	- -	(195.62) - -
R-1-E, R-1-EH, R-A -1-E -1-EH	RD-R		- - 3.52	- - -	(195.62) - - (3.52)
R-1-E, R-1-EH, R-A 1-E 1-EH A	RD-R RD-R	Total:	-	- -	(195.62) - -
R-1-E, R-1-EH, R-A -1-E -1-EH -A R-2, M-H	RD-R RD-R RD-R		- - 3.52 <b>3.52</b>	- - - - -	(195.62) - - (3.52) (3.52)
R-1-E, R-1-EH, R-A 1-E 1-EH A R-2, M-H	RD-R RD-R RD-R MHD-R		- - 3.52 <b>3.52</b> 50.53	- - - - -	(195.62)  - (3.52) (3.52) (50.53)
R-1-E, R-1-EH, R-A -1-E -1-EH -A R-2, M-H	RD-R RD-R RD-R	Total:	- - 3.52 <b>3.52</b> 50.53	- - - - - -	(195.62)  - (3.52) (3.52) (50.53)
R-1-E, R-1-EH, R-A -1-E -1-EH -A R-2, M-H -2	RD-R RD-R RD-R MHD-R		- - 3.52 <b>3.52</b> 50.53	- - - - -	(195.62)  - (3.52) (3.52) (50.53)
R-1-E, R-1-EH, R-A -1-E -1-EH -A R-2, M-H -2	RD-R RD-R RD-R MHD-R MHD-R	Total:	- - 3.52 <b>3.52</b> 50.53 - <b>50.53</b>	- - - - - - -	(195.62)  - (3.52) (3.52) (50.53) - (50.53)
E R-1-E, R-1-EH, R-A -1-E -1-EHA R-2, M-H -2 I-H R-3	RD-R RD-R RD-R MHD-R	Total:	- - 3.52 3.52 50.53 - 50.53	- - - - - - - -	(195.62)  - (3.52) (3.52) (50.53) - (50.53)
R-1-E, R-1-EH, R-A -1-E -1-EH -A -A R-2, M-H -2 I-H	RD-R RD-R RD-R MHD-R MHD-R	Total:	- - 3.52 <b>3.52</b> 50.53 - <b>50.53</b>	- - - - - - -	(195.62)  - (3.52) (3.52) (50.53) - (50.53)
R-1-E, R-1-EH, R-A -1-E -1-EH -A R-2, M-H -2 I-H R-3 -3	RD-R RD-R RD-R MHD-R MHD-R	Total:	3.52 3.52 3.52 50.53 - 50.53 8.91 8.91	- - - - - - - -	(195.62)  - (3.52) (3.52) (50.53) - (50.53) (8.91) (8.91)
R-1-E, R-1-EH, R-A -1-E -1-EH -A R-2, M-H -2 I-H R-3 -3	RD-R RD-R RD-R MHD-R MHD-R HD-R	Total:	3.52 3.52 3.52 50.53 - 50.53 8.91 8.91	- - - - - - - - -	(195.62)  - (3.52) (3.52) (50.53) - (50.53) (8.91) (8.91)
R-1-E, R-1-EH, R-A -1-E -1-EH -A R-2, M-H -2	RD-R RD-R RD-R MHD-R MHD-R	Total:	3.52 3.52 3.52 50.53 - 50.53 8.91 8.91		(195.62)  - (3.52) (3.52) (50.53) - (50.53) (8.91) (8.91)
R-1-E, R-1-EH, R-A -1-E -1-EH -A R-2, M-H -2 -H R-3 -3	RD-R RD-R RD-R MHD-R MHD-R HD-R	Total:	3.52 3.52 3.52 50.53 - 50.53 8.91 8.91	- - - - - - - - -	(195.62)  - (3.52) (3.52) (50.53) - (50.53) (8.91) (8.91)

# **Fresno Metropolitan Flood Control District**



#### **2022 DRAINAGE FEE SCHEDULE**

**Drainage Area: AD** 

Effective Date: 3/1/2022 Date Report Generated: 1/5/2022

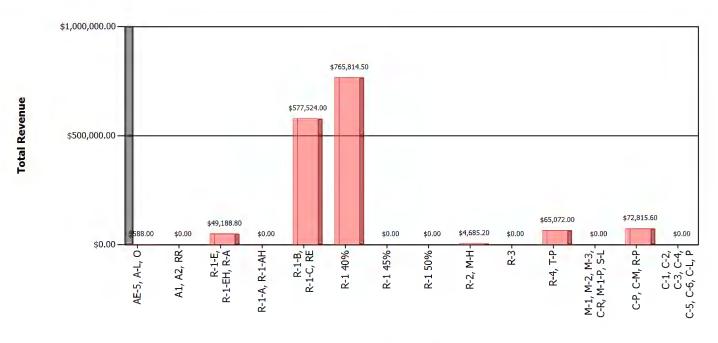
Drainage Area:

Zone: 1

Drainage Area is within the boundaries of:

Fresno County	City of Fresno	City of Clovis
Yes	Yes	No

Zoning	Area (acres)	Basin Cost	Pipe Cost	Total Cost	Basin KA	Pipe KA
AE-5, A-L, O	0.30	\$1,480.00	\$480.00	\$1,960.00	0.30	0.30
A1, A2, RR	-	\$1,690.00	#Erro <sub>\$540.00</sub>	\$2,230.00	-	-
R-1-E, R-1-EH, R-A	17.32	\$2,120.00	\$720.00	\$2,840.00	24.77	25.98
R-1-A, R-1-AH	-	\$2,530.00	\$780.00	\$3,310.00	-	-
R-1-B, R-1-C, RE	151.98	\$2,960.00	\$840.00	\$3,800.00	303.96	269.00
R-1 40%	189.09	\$3,170.00	\$880.00	\$4,050.00	404.65	347.93
R-1 45%	-	\$3,330.00	\$910.00	\$4,240.00	-	-
R-1 50%	-	\$3,490.00	\$930.00	\$4,420.00	-	-
R-2, M-H	1.06	\$3,490.00	\$930.00	\$4,420.00	2.50	2.07
R-3	-	\$3,910.00	\$1,000.00	\$4,910.00	-	-
R-4, T-P	11.20	\$4,750.00	\$1,060.00	\$5,810.00	35.95	24.98
M-1, M-2, M-3, C-R, M-1-P, S-L	-	\$6,910.00	\$1,230.00	\$8,140.00	-	-
C-P, C-M, R-P	8.36	\$7,400.00	\$1,310.00	\$8,710.00	41.80	22.91
C-1, C-2, C-3, C-4, C-5, C-6, C-L, P	-	\$7,930.00	\$1,380.00	\$9,310.00	-	-
Total:	379.31			\$1,535,688.10	813.93	693.16



Zoning

Drainage Area: AD

Sub Total:	\$1,147,234.17	\$314,757.36	\$1,461,991.53
5.) State Loan Interest	\$0.00	\$0.00	\$0.00
4.00 % Funding Deficit Adjustment:	\$44,124.39	\$12,106.05	\$56,230.44
Sub Total:	\$1,103,109.78	\$302,651.31	\$1,405,761.09
4.) Special Adj. Tamera and Escalon breakover channel	\$0.00	\$25,000.00	\$25,000.00
3.) Preliminary Value	\$0.00	\$16,738.40	\$16,738.40
2.) Estimated Value	\$644,246.46	\$0.00	\$644,246.46
1.) Booked Value	\$458,863.32	\$260,912.91	\$719,776.23

Drainage Area: **AD** 

Status	Contract No.	Description	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booked Cost
	-	APPRAISAL	-	-	\$480.00	-
	-	APPRAISAL (CIEDB)	-	-	-	-
	-	CEQA	-	-	-	-
	-	LAND ACQUISITION/TITLE	-	-	\$70,075.06	-
	-	LAND ACQUISITION/TITLE (CIEDB)	-	-	-	-
	-	SITE ASSESSMENT	-	-	\$533.44	-
	-	TELEMETRY	-	-	\$5,742.46	-
	-	MISCELLANEOUS	-	-	-	\$19,096.07
	AD-1	(ESCALON AVE & W FIGARDEN DR.): DRAIN LINE: ESCALON AVENUE AND EASTSIDE BASIN FENCE	-	-	\$13,773.93	\$30,249.00
	AD-2	DRAIN LINE; TRACT 2616	-	-	-	\$51,666.69
	AD-3	DRAIN LINE: VALENTINE AVENUE	-	-	-	\$18,938.30
	AD-4	INLET AND LATERAL: PROSPECT & ESCALON AND OUTFALL CONSTRUCTION: SOUTHWEST CORNER	-	-	-	\$10,671.74
	AD-5	INLET AND LATERAL	-	-	-	\$40,123.31
	AD-6	BASIN GRADING	-	-	\$3,284.00	-
	AD-7	INLET AND LATERAL	-	-	-	\$1,653.96
st.	AD-8	INLETS, LATERALS AND STORM DRAIN: FIG GARDEN DRIVE AT BASIN	-	\$16,738.40	-	-
	AD-9	CURBS AND GUTTERS, INLET AND FENCE: FIG GARDEN DRIVE AT BASIN	-	-	\$33,476.95	\$1,815.00
esign	AD-10	MOWSTRIP: SPR 91-61	-	-	-	-
	AD-11	BASIN RELIEF LINE	-	-	\$83,843.90	-
esign	AD-12	TAMERA AND ESCALON BREAKOVER CHANNEL	-	-	-	-
	AD-13	PARALLEL PIPE: FIG GARDEN AT BASIN	-	-	-	\$82,282.84
	AD-14	PUMP STATION	-	-	\$235,855.14	-
	AD-15	CUP 99-008, BLOCK WALL FOR CHANNEL	-	-	-	-
	AD-16	(VALENTINE & ESCALON): HYDROSEEDING	-	-	\$1,629.44	-
	AD-17	(VALENTINE & ESCALON): SIDEWALK AT NWC OF BASIN	-	-	\$10,169.00	-
	AD-18	(SIERRA & VALENTINE): DRAINAGE INLET MODIFICATION	-	-	-	\$4,416.00
		Total:	\$0.00	\$16,738.40	\$458,863.32	\$260,912.91

Basin: AD

Political Boundary: City of Fresno, Default

Land Vaule Boundary: N. OF SHAW AND E. OF HIGHWAY 99

Description	Unit Cost	Quantity	<b>Estimated Cost</b>
Basin Excavation 10% Assumption	\$1.00 / CY	-	-
Grading	\$35,000.00 / EA	1.00	\$35,000.00
Fence, Pad, and Gate	\$40.00 / LF	538.83	\$21,553.20
Mowstrip	\$20.00 / LF	2,598.02	\$51,960.40
Sprinkler and Turf	\$38,500.00 / AC	9.09	\$349,965.00
Arterial Paving	\$109.00 / LF	-	-
Major Street Fee	\$0.00 / AC	-	-
Undergrounding of Utilities	\$0.00 / AC	-	-
Local Paving	\$53.00 / LF	-	-
Curb and Gutter	\$40.00 / LF	-	-
Sidewalk	\$93.00 / LF	-	-
Sewer Line	\$30.00 / LF	-	-
Water Line	\$31.00 / LF	-	-
Street Lights	\$70.00 / LF	-	-
Pump Station/Intake	\$550,000.00 / EA	-	-
Pump Station Completion	\$275,000.00 / EA	-	-
Reclaimed Pump Existing	\$110,000.00 / EA	1.00	\$110,000.00
Reclaimed Pump Proposed	\$90,000.00 / EA	-	-
Land Acquisition	\$75,000.00 / AC	-	-
Basin Access Easement	\$37,500.00 / AC	-	-
Water Capacity Fee	\$30,490.00 / EA	-	-
Grid Main	\$0.00 / AC	9.09	-
Well Charge	\$0.00 / AC	-	-
Water Tap and Meter	\$17,200.00 / EA	1.00	\$17,200.00
CEQA, Site Access, Appraisal	\$27,000.00 / EA	-	-
Telemetry System	\$10,000.00 / EA	-	-
		Sub Total:	\$585,678.60
		10% Contingency	\$58,567.86
		Total:	\$644,246.46

Grand Total: \$644,246.46

Drainage Area: AD

Cost Pricing Bases: UNDEVELOPED

20% Trench Resurfacing Cost

Description	Unit Cost	Quantity	Estimated Cost
15" Concrete Pipes	\$127.00 / LF	-	-
18" Concrete Pipes	\$134.00 / LF	-	-
24" Concrete Pipes	\$151.00 / LF	-	-
30" Concrete Pipes	\$179.00 / LF	-	-
36" Concrete Pipes	\$222.00 / LF	-	-
42" Concrete Pipes	\$258.00 / LF	-	-
48" Concrete Pipes	\$300.00 / LF	-	-
54" Concrete Pipes	\$366.00 / LF	-	-
60" Concrete Pipes	\$431.00 / LF	-	-
66" Concrete Pipes	\$509.00 / LF	-	-
72" Concrete Pipes	\$587.00 / LF	-	-
34" Concrete Pipes	\$656.00 / LF	-	-
96" Concrete Pipes	\$711.00 / LF	-	-
15" Jacked Pipes	\$1,026.00 / LF	-	-
18" Jacked Pipes	\$1,091.00 / LF	-	-
24" Jacked Pipes	\$1,298.00 / LF	-	-
80" Jacked Pipes	\$1,512.00 / LF	-	-
86" Jacked Pipes	\$2,100.00 / LF	-	-
2" Jacked Pipes	\$2,537.00 / LF	-	-
8" Jacked Pipes	\$2,661.00 / LF	-	-
4" Jacked Pipes	\$2,834.00 / LF	-	-
0" Jacked Pipes	\$2,916.00 / LF	-	-
6" Jacked Pipes	\$3,083.00 / LF	-	-
'2" Jacked Pipes	\$3,214.00 / LF	-	-
34" Jacked Pipes	\$3,397.00 / LF	-	-
1anholes	\$6,100.00 / EA	-	-
nlets & Laterals	\$4,800.00 / EA	-	-
Outfalls	\$16,300.00 / EA	-	-
Saffled Aprons	\$3,000.00 / LF	-	-
tiver Outfalls	\$75,000.00 / EA	-	-
Canal Turnout	\$30,000.00 / EA	-	-
Pipe Easements	\$37,500.00 / EA	-	-
Canal Liner Case I	\$15,000.00 / EA	-	-
Canal Liner Case II	\$30,000.00 / EA	-	-
		Sub Total:	\$0.00

 Sub Total:
 \$0.00

 25% Contingency
 \$0.00

 Total:
 \$0.00

### FMFCD Drainage Fee Schedule - Zoning Summary Report

Report for Scheduled Year 2022 Date Report Finalized: 3/1/2022

Drainage Area: AD					
Zoning	Land Use		MP Acres	GIS Acres	(+/-)
A1, A2, RR					
.1	RD-R		-	-	-
.2	RD-R		-	-	-
R	RD-R		-	-	-
		Total:	-	-	-
AE-5, A-L, O					
E-5	RD-R		-	-	-
ı-L	RD-R		-	-	-
)	RD-R		0.30	-	(0.30)
		Total:	0.30	-	(0.30)
C-1, C-2, C-3, C-4, C-5, C-6, C	-L, P				
C-1	С		-	-	-
C-2	С		-	-	-
-3	С		-	-	-
-4	С		-	-	-
-5	С		-	-	-
2-6	С		-	-	-
-L	C		-	-	-
	C		-	-	-
		Total	-		-
C-P, C-M, R-P		Total:	•	<u>-</u>	•
-P	OC		-	<u>-</u>	-
-P -M	OC 0C		<u> </u>	<u> </u>	
					- (0.26)
t-P	OC		8.36	<u>-</u>	(8.36)
		Total:	8.36	-	(8.36)
M-1, M-2, M-3, C-R, M-1-P, S-	L LI/HI		-	-	-
l-1					
1-2	LI/HI		-	-	-
1-3	LI/HI		-	-	-
-R	LI/HI		-	-	-
1-1-P	LI/HI		-	-	-
-L	LI/HI		-	-	-
		Total:	-	-	-
R-1 40%					
t-1 40%	MD-R		189.09	-	(189.09)
		Total:	189.09	-	(189.09)
R-1 45%					
t-1 45%	MD-R		-	-	-
		Total:	-	-	-
R-1 50%					
-1 50%	MD-R		-	<u>-</u>	-
		Total:	-	-	-
R-1-A, R-1-AH					
-1-A	LDR		-	-	-
-1-AH	LDR		-	-	-
		Total:	-	-	-
R-1-B, R-1-C, RE					·
-1-B	MLD-R		77.21	-	(77.21)
-1-C	MLD-R		74.77	-	(74.77)
E	MLD-R		-	-	-
		Total:	151.98	-	(151.98)
-1-E	RD-R		1.57	-	(1.57)
-1-E -1-EH	RD-R		-	-	-
-1-E -1-EH			- 15.75		
-1-E -1-EH	RD-R	Total:	-	-	-
-1-E -1-EH -A R-2, M-H	RD-R RD-R	Total:	- 15.75 <b>17.32</b>	-	- (15.75) <b>(17.32)</b>
-1-E -1-EH -A R-2, M-H	RD-R	Total:	- 15.75	-	- (15.75)
-1-E -1-EH -A R2, M-H	RD-R RD-R	Total:	- 15.75 <b>17.32</b>	- - -	- (15.75) <b>(17.32)</b>
-1-E -1-EH -A R-2, M-H	RD-R RD-R MHD-R	Total:	15.75 17.32	- - -	(15.75) (17.32) (1.06)
-1-E -1-EH -A R-2, M-H -2	RD-R RD-R MHD-R		15.75 17.32 1.06	- - - -	(15.75) (17.32)
-1-E -1-EH A R-2, M-H 2 1-H	RD-R RD-R MHD-R		15.75 17.32 1.06	- - - -	(15.75) (17.32) (1.06)
-1-E -1-EH A R-2, M-H 2 1-H	RD-R RD-R MHD-R MHD-R		15.75 17.32 1.06 -	- - - - - -	(15.75) (17.32) (1.06)
-1-E -1-EH -A R-2, M-H -2 1-H	RD-R RD-R MHD-R MHD-R	Total:	15.75 17.32 1.06 - 1.06	- - - - - -	(15.75) (17.32) (1.06) - (1.06)
R-1-E L-1-EH L-A R-2, M-H R-2 1-H R-3 R-4, T-P	RD-R RD-R MHD-R MHD-R	Total:	15.75 17.32 1.06 - 1.06	- - - - - -	(15.75) (17.32) (1.06) - (1.06)
R-1-E, R-1-EH, R-A1-E1-EHA R-2, M-H2 -1-H R-33 R-4, T-P4	RD-R RD-R MHD-R MHD-R HD-R	Total:	15.75 17.32 1.06 - 1.06	- - - - - - - -	(15.75) (17.32) (1.06) - (1.06)
R-1-E L-1-EH L-A R-2, M-H R-2 1-H R-3 R-4, T-P	RD-R RD-R MHD-R MHD-R HD-R	Total:	15.75 17.32 1.06 - 1.06	- - - - - - - -	(15.75) (17.32) (1.06) - (1.06)

# **Fresno Metropolitan Flood Control District**



#### **2022 DRAINAGE FEE SCHEDULE**

**Drainage Area: AE** 

Effective Date: 3/1/2022 Date Report Generated: 1/5/2022

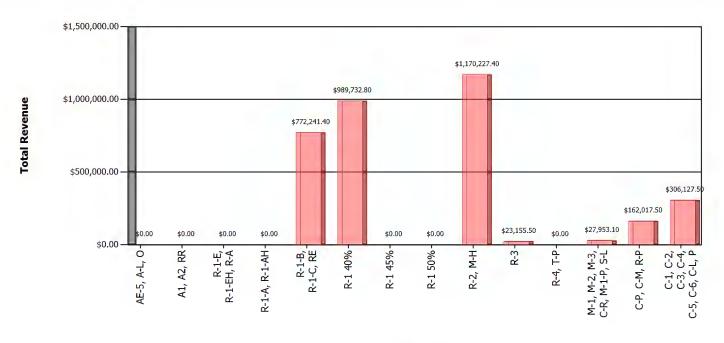
Drainage Area:

Zone: 1

Drainage Area is within the boundaries of:

Fresno County	City of Fresno	City of Clovis
Yes	Yes	No

Zoning	Area (acres)	Basin Cost	Pipe Cost	Total Cost	Basin KA	Pipe KA
AE-5, A-L, O	-	\$1,940.00	\$630.00	\$2,570.00	-	-
A1, A2, RR	-	\$2,220.00	#Erro <sub>\$710.00</sub>	\$2,930.00	-	-
R-1-E, R-1-EH, R-A	-	\$2,780.00	\$950.00	\$3,730.00	-	-
R-1-A, R-1-AH	-	\$3,320.00	\$1,030.00	\$4,350.00	-	-
R-1-B, R-1-C, RE	154.14	\$3,890.00	\$1,120.00	\$5,010.00	308.28	272.83
R-1 40%	186.04	\$4,160.00	\$1,160.00	\$5,320.00	398.13	342.31
R-1 45%	-	\$4,370.00	\$1,200.00	\$5,570.00	-	-
R-1 50%	-	\$4,590.00	\$1,230.00	\$5,820.00	-	-
R-2, M-H	201.07	\$4,590.00	\$1,230.00	\$5,820.00	474.53	392.09
R-3	3.59	\$5,130.00	\$1,320.00	\$6,450.00	9.48	7.50
R-4, T-P	-	\$6,240.00	\$1,410.00	\$7,650.00	-	-
M-1, M-2, M-3, C-R, M-1-P, S-L	2.61	\$9,070.00	\$1,640.00	\$10,710.00	12.19	6.76
C-P, C-M, R-P	14.15	\$9,720.00	\$1,730.00	\$11,450.00	70.75	38.77
C-1, C-2, C-3, C-4, C-5, C-6, C-L, P	24.99	\$10,420.00	\$1,830.00	\$12,250.00	133.95	72.22
Total:	586.59			\$3,451,455.20	1,407.29	1,132.48



Zoning

Drainage Area: **AE** 

	Basin Cost	Pipe Cost	Total Cost
1.) Booked Value	\$517,160.12	\$595,758.76	\$1,112,918.88
2.) Estimated Value	\$1,987,123.24	\$34,000.00	\$2,021,123.24
3.) Preliminary Value	\$0.00	\$19,222.40	\$19,222.40
4.) Special Adj. Retrofit Cost: 36-Type "D" InletsBooked AE-35(28)	\$0.00	\$7,200.00	\$7,200.00
Sub Total:	\$2,504,283.36	\$656,181.16	\$3,160,464.52
4.00 % Funding Deficit Adjustment:	\$100,171.33	\$26,247.25	\$126,418.58
5.) State Loan Interest	\$0.00	\$0.00	\$0.00
Sub Total:	\$2,604,454.69	\$682,428.41	\$3,286,883.10
5.00 % Master Plan Engineering	\$130,222.73	\$34,121.42	\$164,344.16
Total:	\$2,734,677.43	\$716,549.83	\$3,451,227.26

Drainage Area: **AE** 

Status	Contract No.	Description	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booked Cost
	-	APPRAISAL	-	-	\$3,500.00	-
	-	APPRAISAL (CIEDB)	-	-	-	-
	-	CEQA	-	-	\$962.91	-
	-	LAND ACQUISITION/TITLE	-	-	\$225,481.76	-
	-	LAND ACQUISITION/TITLE (CIEDB)	-	-	-	-
	-	SITE ASSESSMENT	-	-	\$2,000.00	-
	-	TELEMETRY	-	-	\$5,789.85	-
	-	MISCELLANEOUS	-	-	-	\$20,216.74
	AE-1	REIMBURSEMENT: TRACT 2508 AND TRACT 2509	-	-	-	\$16,688.05
	AE-2	INLET AND LATERAL: BROWNING AND HAZEL	-	-	-	\$1,593.00
	AE-3	REIMBURSEMENT: TRACT 2430	-	-	-	-
	AE-4	REIMBURSEMENT: TRACT 2528	-	-	-	-
	AE-5	REIMBURSEMENT: TRACT 2609	-	-	-	\$22,430.89
	AE-6	TRACT 2585: INLET AND LATERAL	-	-	-	-
	AE-7	TRUNKLINES: VALENTINE AND JEANNE	-	-	-	\$144,826.04
	AE-8	TRUNKLINE: IN BULLARD AVENUE, TRACT 2705	-	-	-	\$34,442.41
	AE-9	BASIN FENCE	-	-	\$23,172.36	-
	AE-10	(EF-1) DRAIN LINES: BARSTOW AVENUE; TRACT 3011	-	-	-	\$119,184.71
	AE-11	REIMBURSEMENT: TRACT 2943	-	-	-	\$71,312.40
	AE-12	INLET AND LATERAL: AT MARTY AND BARSTOW, SPR 8347, C-7476	-	-	-	\$1,089.00
	AE-13	BASIN STREET IMPROVEMENTS: C-7259 AND TR 3724	-	-	\$15,571.18	-
esign	AE-14	18-INCH PIPE: IN MARTY ALIGNMENT; SOUTH OF BARSTOW; C-7476	-	-	-	-
	AE-15	OUTFALL: SOUTHEAST CORNER OF BASIN	-	-	-	\$19,763.75
	AE-16	INLET: PM 86-39	-	-	-	\$2,391.50
	AE-17	PIPE: CITY & DISTRICT JOB, BULLARD AVENUE	-	-	-	\$9,749.24
esign	AE-18	PARALLEL PIPE	-	-	-	-
st.	AE-19	STORM DRAIN: IMPROVEMENT DISTRICT NO. 104; FIG GARDEN DRIVE	-	\$19,222.40	-	-
	AE-20	STORM DRAIN; TRACT 3943	-	-	-	\$5,457.00
esign	AE-21	STORM DRAIN	-	-	-	-
	AE-22	BASIN INTERNAL PIPES	-	-	\$44,173.14	-
esign	AE-23	BASIN "AC" RELIEF LINE TO BASIN "AE": BRIDGEWOOD APARTMENTS (DONE AS AE-G)	-	-	-	-
esign	AE-24	BASIN STREET IMPROVEMENTS; DRIVEWAY APPROACH SIDEWALK, AND MOW STRIP: NORTHERN GROUP APARTMENTS	-	-	-	-
	AE-25	24-INCH PIPE IN P. G. AND E. EASEMENT	-	-	-	\$12,876.03
esign	AE-26	SPR 91-61: CONSTRUCT MANHOLE OVER LOW POINT	-	-	-	-
	AE-27	BASIN STREET IMP. BARSTOW AVE.	-	-	\$165,957.11	-
	AE-28	STORM DRAIN TRACT 5433 VERBA AVE	-	-	-	\$85,130.00
	AE-29	INTERTIE, MOWSTRIP, TRACT 5455	-	-	\$5,393.00	\$18,155.00

Status	Contract No.	Description	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booked Cost
Design	AE-30	BASIN PUMP STATION	-	-	-	-
	AE-31	FENCING EXPANSION FROM RAILROAD	-	-	\$13,198.81	-
	AE-32	TPM-2006-020 (GATES & FIGARDEN): TPM 2006-020, GATES STREET IMPROVEMENTS, INLET AT SEC GATES AND FIGARDEN	-	-	-	\$6,589.00
	AE-33	(BARSTOW & SANTA FE): FINISH GRADE NORTHEAST 780' OF BASIN.	-	-	\$9,935.00	-
	AE-34	(BARSTOW & SANTA FE): HYDRO-SEEDING BASIN DRIVE PATH AND SIDESLOPE ALONG THE SANTA FE RAIL ROAD, THE NORTHWEST CORNER AND 40' OF SLOPE COLOR ME GREEN	-	-	\$2,025.00	-
	AE-35	(BARSTOW & MARKS): DRAINAGE INLET MODIFICATIONS	-	-	-	\$3,864.00
		Total:	\$0.00	\$19,222.40	\$517,160.12	\$595,758.76

Basin: AE

Political Boundary: City of Fresno, Default

Land Vaule Boundary: N. OF SHAW AND E. OF HIGHWAY 99

Description	Unit Cost	Quantity	Estimated Cost
24" Low Flow Concrete Pipes	\$151.00 / LF	244.43	\$36,908.93
24" Relief Concrete Pipes	\$151.00 / LF	216.23	\$32,650.73
		Sub Total:	\$69,559.66
		25% Contingency	\$17,389.92
		Total:	\$86,949.58
Basin Excavation 10% Assumption	\$1.00 / CY	113,359.20	\$113,359.20
Grading	\$35,000.00 / EA	-	-
Fence, Pad, and Gate	\$40.00 / LF	949.97	\$37,998.80
Mowstrip	\$20.00 / LF	4,975.88	\$99,517.60
Sprinkler and Turf	\$38,500.00 / AC	20.49	\$788,865.00
Arterial Paving	\$109.00 / LF	-	-
Major Street Fee	\$0.00 / AC	-	-
Undergrounding of Utilities	\$0.00 / AC	-	-
Local Paving	\$53.00 / LF	-	-
Curb and Gutter	\$40.00 / LF	-	-
Sidewalk	\$93.00 / LF	-	-
Sewer Line	\$30.00 / LF	-	-
Water Line	\$31.00 / LF	-	-
Street Lights	\$70.00 / LF	-	-
Pump Station/Intake	\$550,000.00 / EA	1.00	\$550,000.00
Pump Station Completion	\$275,000.00 / EA	-	-
Reclaimed Pump Existing	\$110,000.00 / EA	-	-
Reclaimed Pump Proposed	\$90,000.00 / EA	1.00	\$90,000.00
Land Acquisition	\$75,000.00 / AC	-	-
Basin Access Easement	\$37,500.00 / AC	-	-
Water Capacity Fee	\$30,490.00 / EA	1.00	\$30,490.00
Grid Main	\$0.00 / AC	20.49	-
Well Charge	\$0.00 / AC	20.49	-
Water Tap and Meter	\$17,200.00 / EA	1.00	\$17,200.00
CEQA, Site Access, Appraisal	\$27,000.00 / EA	-	-
Telemetry System	\$10,000.00 / EA	-	-
		Sub Total:	\$1,727,430.60
		10% Contingency	\$172,743.06
		Total:	\$1,900,173.66
		Grand Total:	\$1,987,123.24

Drainage Area: AE

Cost Pricing Bases: UNDEVELOPED

20% Trench Resurfacing Cost

Description	Unit Cost	Quantity	Estimated Cost
15" Concrete Pipes	\$127.00 / LF	-	<u>-</u>
18" Concrete Pipes	\$134.00 / LF	-	-
24" Concrete Pipes	\$151.00 / LF	-	-
30" Concrete Pipes	\$179.00 / LF	-	-
36" Concrete Pipes	\$222.00 / LF	-	-
42" Concrete Pipes	\$258.00 / LF	-	-
48" Concrete Pipes	\$300.00 / LF	-	-
54" Concrete Pipes	\$366.00 / LF	-	-
50" Concrete Pipes	\$431.00 / LF	-	-
66" Concrete Pipes	\$509.00 / LF	-	-
72" Concrete Pipes	\$587.00 / LF	-	-
84" Concrete Pipes	\$656.00 / LF	-	-
96" Concrete Pipes	\$711.00 / LF	-	-
L5" Jacked Pipes	\$1,026.00 / LF	-	-
18" Jacked Pipes	\$1,091.00 / LF	-	-
24" Jacked Pipes	\$1,298.00 / LF	-	-
30" Jacked Pipes	\$1,512.00 / LF	-	-
36" Jacked Pipes	\$2,100.00 / LF	-	-
12" Jacked Pipes	\$2,537.00 / LF	-	-
18" Jacked Pipes	\$2,661.00 / LF	-	-
54" Jacked Pipes	\$2,834.00 / LF	-	-
50" Jacked Pipes	\$2,916.00 / LF	-	-
66" Jacked Pipes	\$3,083.00 / LF	-	-
72" Jacked Pipes	\$3,214.00 / LF	-	-
34" Jacked Pipes	\$3,397.00 / LF	-	-
Manholes	\$6,100.00 / EA	1.00	\$6,100.00
inlets & Laterals	\$4,800.00 / EA	1.00	\$4,800.00
Outfalls	\$16,300.00 / EA	1.00	\$16,300.00
Baffled Aprons	\$3,000.00 / LF	-	-
River Outfalls	\$75,000.00 / EA	-	-
Canal Turnout	\$30,000.00 / EA	-	-
Pipe Easements	\$37,500.00 / EA	-	-
Canal Liner Case I	\$15,000.00 / EA	-	-
Canal Liner Case II	\$30,000.00 / EA	-	-
		Sub Total:	\$27,200.00

 Sub Total:
 \$27,200.00

 25% Contingency
 \$6,800.00

 Total:
 \$34,000.00

Drainage Area: AE

Zoning					
	Land Use		MP Acres	GIS Acres	(+/-)
A1, A2, RR					
1	RD-R		-	-	-
2	RD-R		-	-	-
R	RD-R		-	-	-
		Total:	-	-	-
AE-5, A-L, O					
.E-5	RD-R		-	<del>-</del>	-
ı-L	RD-R		-	<del>-</del>	-
)	RD-R		-	-	-
	_	Total:	-	-	-
C-1, C-2, C-3, C-4, C-5, C-6, C-L,	<u>Р</u> С		16.20		(16.20)
;-1 ;-2	C		8.79		(8.79)
	C		-	<del>-</del>	(6.79)
			<u> </u>		
-4	С			-	-
-5	С		-	-	-
-6	С		-	-	-
-L	С		-	-	-
	С		-	-	-
		Total:	24.99	-	(24.99)
<u>C-P, C-M, R-P</u> -P	00		6 54		(6 EA)
	OC		6.54	-	(6.54)
-M	OC			-	
-P	OC	1	7.61	<u>-</u>	(7.61)
		Total:	14.15		(14.15)
M-1, M-2, M-3, C-R, M-1-P, S-L I-1	LI/HI		2.61	-	(2.61)
I-1 I-2			2.61		(2.61)
	LI/HI			-	
1-3	LI/HI		-	<u>-</u>	-
-R	LI/HI		-	-	-
1-1-P	LI/HI		-	<u>-</u>	-
-L	LI/HI		-	-	-
		Total:	2.61	-	(2.61)
R-1 40%	MD D		100.04		(106.04)
R-1 40%	MD-R	Total:	186.04	-	(186.04)
- 4 4-04		l otal:	186.04	-	(186.04)
R-1 45% -1 45%	MD-R		-	-	-
-1 +3 /0	א־טויו	Total:	-	<u> </u>	-
R-1 50%		Total.		-	_
-1 50%	MD-R		-	-	-
1 30 70	TIDIK	Total:	-	-	
R-1-A, R-1-AH					
-1-A	LDR		-	-	
					-
-1-AH	LDR		-	<del>-</del>	-
-1-AH	LDR	Total:	-		
	LDR	Total:		-	-
R-1-B, R-1-C, RE	LDR MLD-R	Total:		-	-
R-1-B, R-1-C, RE -1-B		Total:	-	-	-
R-1-B, R-1-C, RE -1-B -1-C	MLD-R MLD-R	Total:	-	•	-
R-1-B, R-1-C, RE -1-B -1-C	MLD-R	Total:	- - 154.14	- - -	- - (154.14)
R-1-B, R-1-C, RE -1-B -1-C E	MLD-R MLD-R		- - 154.14 -	- - - - -	- - (154.14)
R-1-B, R-1-C, RE -1-B -1-C E R-1-E, R-1-EH, R-A	MLD-R MLD-R		- - 154.14 -	- - - - -	- - (154.14)
R-1-B, R-1-C, RE -1-B -1-C E R-1-E, R-1-EH, R-A	MLD-R MLD-R MLD-R		- 154.14 - 154.14	- - - - -	- - (154.14) - (154.14)
R-1-B, R-1-C, RE -1-B -1-C E R-1-E, R-1-EH, R-A -1-E	MLD-R MLD-R MLD-R RD-R		- 154.14 - 154.14	- - - - - -	(154.14) - (154.14) - (154.14)
R-1-B, R-1-C, RE -1-B -1-C E R-1-E, R-1-EH, R-A -1-E	MLD-R MLD-R MLD-R RD-R RD-R		- 154.14 - 154.14 -	- - - - - - -	- - (154.14) - (154.14)
R-1-B, R-1-C, RE -1-B -1-C	MLD-R MLD-R MLD-R MLD-R RD-R RD-R RD-R	Total:	- 154.14 - 154.14 - -	- - - - - - - - -	- (154.14) - (154.14) - -
R-1-B, R-1-C, RE -1-B -1-C E R-1-E, R-1-EH, R-A -1-E -1-EH -A	MLD-R MLD-R MLD-R RD-R RD-R	Total:	- 154.14 - 154.14 - -	- - - - - - - - -	- (154.14) - (154.14) - -
R-1-B, R-1-C, RE -1-B -1-C E  R-1-E, R-1-EH, R-A -1-E -1-EH -A  R-2, M-H	MLD-R MLD-R MLD-R MLD-R RD-R RD-R RD-R	Total:	- 154.14 - 154.14	- - - - - - - -	- - (154.14) - (154.14) - - -
R-1-B, R-1-C, RE -1-B -1-C E  R-1-E, R-1-EH, R-A -1-E -1-EH -A  R-2, M-H	MLD-R MLD-R MLD-R MLD-R RD-R RD-R RD-R RD-R	Total:	- 154.14 - 154.14 - - - - - 201.07	- - - - - - - - - -	- (154.14) - (154.14) - - - - (201.07)
R-1-B, R-1-C, RE -1-B -1-C E  R-1-E, R-1-EH, R-A -1-E -1-E -1-EH -A  R-2, M-H -2	MLD-R MLD-R MLD-R MLD-R RD-R RD-R RD-R RD-R RD-R	Total:	- 154.14 - 154.14 - - - - - - 201.07		- (154.14) - (154.14) - - - - - (201.07)
R-1-B, R-1-C, RE1-B1-C E  R-1-E, R-1-EH, R-A1-E1-EHA  R-2, M-H2 1-H	MLD-R MLD-R MLD-R MLD-R RD-R RD-R RD-R RD-R RD-R	Total:	- 154.14 - 154.14 - - - - - - 201.07		- (154.14) - (154.14) - - - - - (201.07)
R-1-B, R-1-C, RE1-B1-C E  R-1-E, R-1-EH, R-A1-E1-EHA  R-2, M-H2 1-H	MLD-R MLD-R MLD-R MLD-R RD-R RD-R RD-R RD-R RD-R MHD-R	Total:	- 154.14 - 154.14 201.07	- - - - - - - - - - - -	- (154.14) - (154.14) - (154.14) - (201.07) - (201.07)
R-1-B, R-1-C, RE1-B1-C E  R-1-E, R-1-EH, R-A1-E1-EHA  R-2, M-H2 -1-H  R-33  R-4, T-P	MLD-R MLD-R MLD-R MLD-R RD-R RD-R RD-R RD-R RD-R MHD-R	Total:	- 154.14 - 154.14 201.07 - 201.07		- (154.14) - (154.14) - (154.14) - (201.07) - (201.07)
R-1-AH  R-1-B, R-1-C, RE E-1-B E-1-C EE  R-1-E, R-1-EH, R-A E-1-EH E-1-EH E-1-EH E-2-M-H E-2 E-1-EH R-3 E-3 E-4, T-P E-4	MLD-R MLD-R MLD-R MLD-R RD-R RD-R RD-R RD-R RD-R MHD-R	Total:	- 154.14 - 154.14 201.07 - 201.07		- (154.14) - (154.14) - (154.14) - (201.07) - (201.07)
R-1-B, R-1-C, RE1-B1-C E  R-1-E, R-1-EH, R-A1-E1-EHA  R-2, M-H2 -1-H  R-33  R-4, T-P	MLD-R MLD-R MLD-R MLD-R RD-R RD-R RD-R RD-R RD-R HD-R	Total:	- 154.14 - 154.14 - 154.14 201.07 - 201.07 - 3.59 3.59		(154.14) (154.14) (154.14)  (154.14)  (201.07) (201.07) (3.59) (3.59)
R-1-B, R-1-C, RE -1-B -1-C E  R-1-E, R-1-EH, R-A -1-E -1-EH -A  R-2, M-H -2 1-H  R-3 -3	MLD-R MLD-R MLD-R MLD-R RD-R RD-R RD-R RD-R HD-R MHD-R	Total:	- 154.14 - 154.14 - 154.14 201.07 - 201.07 - 3.59 3.59		(154.14) (154.14) (154.14)  (154.14)  (201.07) (201.07) (3.59) (3.59)

# **Fresno Metropolitan Flood Control District**



### 2022 DRAINAGE FEE SCHEDULE

**Drainage Area: AF** 

Effective Date: 3/1/2022 Date Report Generated: 1/5/2022

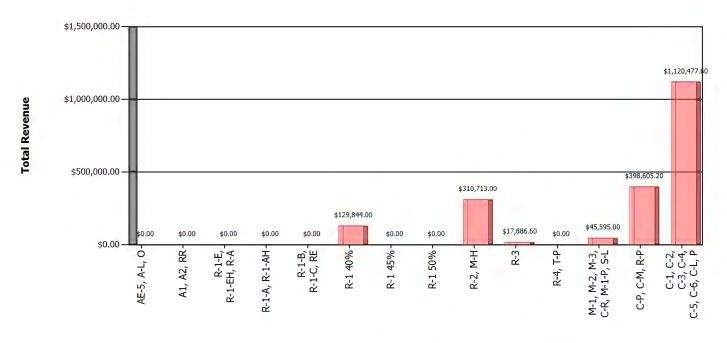
Drainage Area:

Zone: 1

Drainage Area is within the boundaries of:

Fresno County	City of Fresno	City of Clovis
Yes	Yes	No

Zoning	Area (acres)	Basin Cost	Pipe Cost	Total Cost	Basin KA	Pipe KA
AE-5, A-L, O	-	\$900.00	\$500.00	\$1,400.00	-	-
A1, A2, RR	-	\$1,030.00	#Erro <sub>\$570.00</sub>	\$1,600.00	-	-
R-1-E, R-1-EH, R-A	-	\$1,290.00	\$760.00	\$2,050.00	-	-
R-1-A, R-1-AH	-	\$1,540.00	\$820.00	\$2,360.00	-	-
R-1-B, R-1-C, RE	-	\$1,800.00	\$890.00	\$2,690.00	-	-
R-1 40%	45.40	\$1,930.00	\$930.00	\$2,860.00	97.16	83.54
R-1 45%	-	\$2,020.00	\$960.00	\$2,980.00	-	-
R-1 50%	-	\$2,120.00	\$980.00	\$3,100.00	-	-
R-2, M-H	100.23	\$2,120.00	\$980.00	\$3,100.00	236.54	195.45
R-3	5.23	\$2,370.00	\$1,050.00	\$3,420.00	13.81	10.93
R-4, T-P	-	\$2,890.00	\$1,120.00	\$4,010.00	-	-
M-1, M-2, M-3, C-R, M-1-P, S-L	8.29	\$4,200.00	\$1,300.00	\$5,500.00	38.71	21.47
C-P, C-M, R-P	67.79	\$4,500.00	\$1,380.00	\$5,880.00	338.95	185.74
C-1, C-2, C-3, C-4, C-5, C-6, C-L, P	178.42	\$4,820.00	\$1,460.00	\$6,280.00	956.33	515.63
Total:	405.36			\$2,023,121.40	1,681.50	1,012.76



Drainage Area: AF

	Basin Cost	Pipe Cost	Total Cost
	Dasiii Cost	ripe cost	iotai cost
1.) Booked Value	\$394,100.16	\$465,266.16	\$859,366.32
2.) Estimated Value	\$947,238.82	\$0.00	\$947,238.82
3.) Preliminary Value	\$0.00	\$0.00	\$0.00
4.) Special Adj. Secondary pump AF-32 to ATF funding	(\$85,868.98)	\$0.00	(\$85,868.98)
5.) Special Adj. Retrofit Cost: 10-Type "D" InletsBooked AF-33(28)	\$0.00	\$2,000.00	\$2,000.00
6.) Special Adj. Additional Landscaping cost	\$129,745.00	\$0.00	\$129,745.00
Sub Total:	\$1,385,215.00	\$467,266.16	\$1,852,481.16
4.00 % Funding Deficit Adjustment:	\$55,408.60	\$18,690.65	\$74,099.25
7.) State Loan Interest	\$0.00	\$0.00	\$0.00
Sub Total:	\$1,440,623.60	\$485,956.81	\$1,926,580.41
5.00 % Master Plan Engineering	\$72,031.18	\$24,297.84	\$96,329.02
Total:	\$1,512,654.78	\$510,254.65	\$2,022,909.43

Drainage Area: **AF** 

Status	Contract No.	Description	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booked Cost
	-	APPRAISAL	-	-	\$562.50	-
	-	APPRAISAL (CIEDB)	-	-	-	-
	-	CEQA	-	-	-	-
	-	LAND ACQUISITION/TITLE	-	-	\$41,111.95	-
	-	LAND ACQUISITION/TITLE (CIEDB)	-	-	-	-
	-	SITE ASSESSMENT	-	-	-	-
	-	TELEMETRY	-	-	\$6,475.69	-
	-	MISCELLANEOUS	-	-	-	\$76,782.26
	AF-1	DRAIN LINE: EMERSON AND TAMARA TO BASIN	-	-	-	\$33,821.71
	AF-2	BASIN IMPROVEMENTS	-	-	\$5,824.04	-
	AF-3	BASIN IMPROVEMENTS	-	-	\$2,088.00	-
	AF-4	DRAIN LINE: INTO BASIN WITH OUTFALL	-	-	-	\$19,368.25
	AF-5	INLET AND LATERAL: SHAW AND MARKS	-	-	-	-
Design	AF-6	DRAIN LINE: IN SHAW AT FELAND	-	-	-	-
	AF-7	DRAIN LINES: IN SHAW; BASIN TO VACE & MARTY; SHAW TO SAN JOSE & VALENTINE; SHAW TO SAN JOSE	-	-	-	\$156,539.71
	AF-8	DRAIN LINE: SAN JOSE WEST OF MARTY, SPR 8347	-	-	-	\$18,868.80
	AF-9	(AXB) BASIN FENCE RELOCATION	-	-	\$5,115.95	-
	AF-10	TRACT 3724: INLET AT NE CORNER OF SAN JOSE AND VALENTINE C-7259	-	-	-	\$2,550.00
	AF-11	DRAIN LINE: IN SHAW AVENUE; VALENTINE TO MARKS	-	-	-	\$84,550.99
	AF-12	CONSTRUCT FENCE PAD: WESTSIDE	-	-	\$1,366.50	-
	AF-13	STORM DRAIN PIPE: SHAW AVENUE BETWEEN BRAWLEY AND BASIN "AF"	-	-	-	\$68,920.44
	AF-14	BASIN FENCE RELOCATION: EASTSIDE OF BASIN	-	-	\$136.25	-
	AF-15	STAND PIPE FOR IRRIGATION TURNOUT	-	-	\$3,800.00	=
Design	AF-16	INLET AND LATERAL: CUP 90-39	-	-	-	-
Design	AF-17	JACKED STORM DRAIN ACROSS SHAW: TPM 90-46 AND CUP 90-75	-	-	-	-
	AF-18	AD 133: STORM DRAIN SHAW, WEST OF MARTY; BASIN REGRADING, STREET IMPROVEMENTS	-	-	\$34,966.29	-
	AF-19	BASIN INTERNAL PIPE	-	-	\$21,752.81	-
	AF-20	BASIN PUMP	-	-	\$162,120.87	-
	AF-21	HYDROSEEDING BASIN SIDE SLOPES	-	-	\$1,605.00	-
	AF-22	GRADING FOR HYDROSEEDING	-	-	\$100.00	-
	AF-23	HYDROSEEDING BASIN SIDE SLOPES	-	-	\$817.70	-
Design	AF-24	IRRIGATION AND LANDSCAPE	-	-	-	-
Design	AF-25	BASIN FENCE RELOCATION AND MOWSTRIP CONSTRUCTION	-	-	-	-
Design	AF-26	BASIN "AF" RELOCATION PIPE, PUMP, EXCAVATION, FENCE AND SIDEWALK	-	-	-	-
	AF-27	4-INCH CONDUIT ACROSS MARTY AVENUE	-	-	\$1,501.21	-
	AF-28	4-INCH PVC CONDUIT FROM MARTY AVENUE TO TRANSFORMER	-	-	\$1,004.90	-
	AF-29	GRADING FOR HYDROSEEDING	-	-	\$383.00	-

Status	Contract No.	Description	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booked Cost
	AF-30	HYDROSEEDING SIDE SLOPES	-	-	\$2,040.00	-
	AF-31	4" CONDUIT TO PG&E TRANSFORMER SHAW & MARTY PUMP STATION	-	-	\$7,816.02	-
	AF-32	SECONDARY PUMP - ELECTRICAL PANEL	-	-	\$93,511.48	-
esign	AF-32A	SECONDARY PUMP	-	-	-	-
	AF-33	(SHAW & VALENTINE): DRAINAGE INLET MODIFICATIONS	-	-	-	\$3,864.00
		Total:	\$0.00	\$0.00	\$394,100.16	\$465,266.16

\$947,238.82

Basin: AF

Political Boundary: City of Fresno, Default

Land Vaule Boundary: CORE - E. OF 99, N. OF ANNADALE, W. OF CLOVIS, AND S. OF SHAW

Description	Unit Cost	Quantity	<b>Estimated Cost</b>
Basin Excavation 10% Assumption	\$1.00 / CY	118,353.00	\$118,353.00
Grading	\$35,000.00 / EA	1.00	\$35,000.00
Fence, Pad, and Gate	\$40.00 / LF	1,430.02	\$57,200.80
Mowstrip	\$20.00 / LF	2,854.62	\$57,092.40
Sprinkler and Turf - 40.00%	\$38,500.00 / AC	7.82	\$301,070.00
Arterial Paving	\$109.00 / LF	-	-
Major Street Fee	\$0.00 / AC	-	-
Undergrounding of Utilities	\$0.00 / AC	-	-
Local Paving	\$53.00 / LF	526.25	\$27,891.25
Curb and Gutter	\$40.00 / LF	526.25	\$21,050.00
Sidewalk	\$93.00 / LF	526.25	\$48,941.25
Sewer Line	\$30.00 / LF	-	-
Water Line	\$31.00 / LF	-	-
Street Lights	\$70.00 / LF	526.25	\$36,837.50
Pump Station/Intake	\$550,000.00 / EA	-	-
Pump Station Completion	\$275,000.00 / EA	-	-
Reclaimed Pump Existing	\$110,000.00 / EA	1.00	\$110,000.00
Reclaimed Pump Proposed	\$90,000.00 / EA	-	-
Land Acquisition	\$60,000.00 / AC	-	-
Basin Access Easement	\$30,000.00 / AC	-	-
Water Capacity Fee	\$30,490.00 / EA	1.00	\$30,490.00
Grid Main	\$0.00 / AC	7.82	-
Well Charge	\$0.00 / AC	7.82	-
Water Tap and Meter	\$17,200.00 / EA	1.00	\$17,200.00
CEQA, Site Access, Appraisal	\$27,000.00 / EA	-	-
Telemetry System	\$10,000.00 / EA	-	-
		Sub Total:	\$861,126.20
		10% Contingency	\$86,112.62
		Total:	\$947,238.82

**Grand Total:** 

Drainage Area: AF

Cost Pricing Bases: UNDEVELOPED

20% Trench Resurfacing Cost

Description	Unit Cost	Quantity	Estimated Cost
15" Concrete Pipes	\$127.00 / LF	-	-
18" Concrete Pipes	\$134.00 / LF	-	-
24" Concrete Pipes	\$151.00 / LF	-	-
30" Concrete Pipes	\$179.00 / LF	-	-
36" Concrete Pipes	\$222.00 / LF	-	-
42" Concrete Pipes	\$258.00 / LF	-	-
48" Concrete Pipes	\$300.00 / LF	-	-
54" Concrete Pipes	\$366.00 / LF	-	-
60" Concrete Pipes	\$431.00 / LF	-	-
66" Concrete Pipes	\$509.00 / LF	-	-
72" Concrete Pipes	\$587.00 / LF	-	-
34" Concrete Pipes	\$656.00 / LF	-	-
96" Concrete Pipes	\$711.00 / LF	-	-
15" Jacked Pipes	\$1,026.00 / LF	-	-
18" Jacked Pipes	\$1,091.00 / LF	-	-
24" Jacked Pipes	\$1,298.00 / LF	-	-
80" Jacked Pipes	\$1,512.00 / LF	-	-
86" Jacked Pipes	\$2,100.00 / LF	-	-
2" Jacked Pipes	\$2,537.00 / LF	-	-
8" Jacked Pipes	\$2,661.00 / LF	-	-
4" Jacked Pipes	\$2,834.00 / LF	-	-
0" Jacked Pipes	\$2,916.00 / LF	-	-
6" Jacked Pipes	\$3,083.00 / LF	-	-
'2" Jacked Pipes	\$3,214.00 / LF	-	-
34" Jacked Pipes	\$3,397.00 / LF	-	-
1anholes	\$6,100.00 / EA	-	-
nlets & Laterals	\$4,800.00 / EA	-	-
Outfalls	\$16,300.00 / EA	-	-
Saffled Aprons	\$3,000.00 / LF	-	-
tiver Outfalls	\$75,000.00 / EA	-	-
Canal Turnout	\$30,000.00 / EA	-	-
Pipe Easements	\$37,500.00 / EA	-	-
Canal Liner Case I	\$15,000.00 / EA	-	-
Canal Liner Case II	\$30,000.00 / EA	-	-
		Sub Total:	\$0.00

 Sub Total:
 \$0.00

 25% Contingency
 \$0.00

 Total:
 \$0.00

Zoning	Land Use		MP Acres	GIS Acres	(+/-)
A1, A2, RR					
1	RD-R		-	-	-
2	RD-R		-	-	-
R	RD-R		-	-	-
		Total:	-	-	-
AE-5, A-L, O					
E-5	RD-R		-	<del>-</del>	-
-L	RD-R		-	<u>-</u>	-
)	RD-R		-	-	-
		Total:	-	-	-
C-1, C-2, C-3, C-4, C-5, C-6, C-L,					
F-1	С		11.66	<u>-</u>	(11.66)
:-2	С		122.69	-	(122.69)
-3	С		44.07	-	(44.07)
-4	С		-	-	-
-5	С		-	-	-
-6	С		-	-	-
-L	С		-	-	-
	С		-	-	-
		Total:	178.42	-	(178.42)
C-P, C-M, R-P					
-Р	OC		42.91	-	(42.91)
-М	OC		11.93	-	(11.93)
-P	OC		12.95	-	(12.95)
		Total:	67.79	-	(67.79)
M-1, M-2, M-3, C-R, M-1-P, S-L					
l-1	LI/HI		8.29	-	(8.29)
I-2	LI/HI		-	-	-
I-3	LI/HI		-	-	-
-R	LI/HI		-	-	-
I-1-P	LI/HI		-	-	-
-L	LI/HI		-	-	-
	,	Total:	8.29	-	(8.29)
R-1 40%					(5125)
-1 40%	MD-R		45.40	-	(45.40)
		Total:	45.40	-	(45.40)
R-1 45%					. ,
-1 45%	MD-R		-	-	-
		Total:	-	-	
R-1 50%					
-1 50%	MD-R		-	-	-
		Total:	-	-	
R-1-A, R-1-AH					
-1-A	LDR		-	-	-
-1-AH	LDR		-	-	-
		Total:	-	-	-
R-1-B, R-1-C, RE			· · · · · · · · · · · · · · · · · · ·		
-1-B	MLD-R		-	-	-
-1-C	MLD-R		-	-	-
E	MLD-R		-	-	-
		Total:	-	-	-
R-1-E, R-1-EH, R-A					
-1-E	RD-R		-	-	-
-1-EH	RD-R		-	-	-
-A	RD-R		-	-	-
		Total:	-	-	-
R-2, M-H					
-2	MHD-R		100.23	-	(100.23)
-Н	MHD-R		-	-	-
		Total:	100.23	-	(100.23)
R-3	HD-R		5.23	-	(5.23)
R-3 -3			5.23	-	(5.23)
R-3 -3		Total:			
-3 R-4, T-P		Total:			
-3 R-4, T-P -4	HD-R	Total:	-	-	-
-3 R-4, T-P	HD-R HD-R		-	-	-
-3 R-4, T-P -4		Total:	-		

# **Fresno Metropolitan Flood Control District**



#### **2022 DRAINAGE FEE SCHEDULE**

**Drainage Area: AG** 

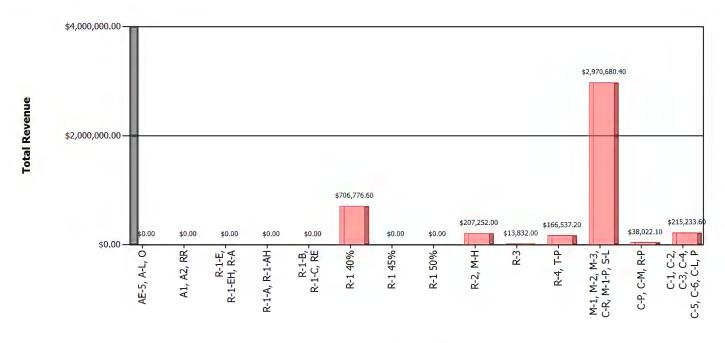
Effective Date: 3/1/2022 Date Report Generated: 1/5/2022 Drainage Area:

Zone: 1

Drainage Area is within the boundaries of:

Fresno County	City of Fresno	City of Clovis
Yes	Yes	No

Zoning	Area (acres)	Basin Cost	Pipe Cost	Total Cost	Basin KA	Pipe KA
AE-5, A-L, O	-	\$520.00	\$1,710.00	\$2,230.00	-	-
A1, A2, RR	-	\$590.00	# <b>Erro</b> f <sub>1,930.00</sub>	\$2,520.00	-	-
R-1-E, R-1-EH, R-A	-	\$740.00	\$2,570.00	\$3,310.00	-	-
R-1-A, R-1-AH	-	\$880.00	\$2,790.00	\$3,670.00	-	-
R-1-B, R-1-C, RE	-	\$1,030.00	\$3,030.00	\$4,060.00	-	-
R-1 40%	165.91	\$1,110.00	\$3,150.00	\$4,260.00	355.05	305.27
R-1 45%	-	\$1,160.00	\$3,250.00	\$4,410.00	-	-
R-1 50%	-	\$1,220.00	\$3,340.00	\$4,560.00	-	-
R-2, M-H	45.45	\$1,220.00	\$3,340.00	\$4,560.00	107.26	88.63
<b>₹-</b> 3	2.80	\$1,360.00	\$3,580.00	\$4,940.00	7.39	5.85
R-4, T-P	30.39	\$1,660.00	\$3,820.00	\$5,480.00	97.55	67.77
M-1, M-2, M-3, C-R, M-1-P, S-L	434.31	\$2,410.00	\$4,430.00	\$6,840.00	2,028.23	1,124.86
C-P, C-M, R-P	5.23	\$2,580.00	\$4,690.00	\$7,270.00	26.15	14.33
C-1, C-2, C-3, C-4, C-5, C-6, C-L,	27.88	\$2,770.00	\$4,950.00	\$7,720.00	149.44	80.57
Total:	711.97			\$4,318,333.90	2,771.07	1,687.29



Drainage Area: AG

	Basin Cost	Pipe Cost	Total Cost
1.) Booked Value	\$801,085.74	\$1,658,872.80	\$2,459,958.54
2.) Estimated Value	\$509,463.90	\$523,067.33	\$1,032,531.23
3.) Preliminary Value	\$0.00	\$452,820.00	\$452,820.00
4.) Special Adj. Retrofit Cost: 50-Type "D" Inlets	\$0.00	\$10,000.00	\$10,000.00
Sub Total:	\$1,310,549.64	\$2,644,760.13	\$3,955,309.77
4.00 % Funding Deficit Adjustment:	\$52,421.99	\$105,790.41	\$158,212.39
5.) State Loan Interest	\$0.00	\$0.00	\$0.00
Sub Total:	\$1,362,971.63	\$2,750,550.54	\$4,113,522.16
5.00 % Master Plan Engineering	\$68,148.58	\$137,527.53	\$205,676.11
Total:	\$1,431,120.21	\$2,888,078.06	\$4,319,198.27

Drainage Area: AG

Status	Contract No.	Description	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booke Cost
	-	APPRAISAL	-	-	-	-
	-	APPRAISAL (CIEDB)	-	-	-	-
	-	CEQA	-	-	-	-
	-	LAND ACQUISITION/TITLE	-	-	\$154,443.94	-
	-	LAND ACQUISITION/TITLE (CIEDB)	-	-	-	-
	-	SITE ASSESSMENT	-	-	-	-
	-	TELEMETRY	-	-	\$6,045.49	-
	-	MISCELLANEOUS	-	-	-	\$31,925.79
	AG-1	STORM DRAINS; TRACT 2669	-	-	-	-
	AG-2	DRAIN LINES, BASIN EXCAVATION AND FENCE	-	-	-	\$173,538.02
	AG-3	DRAIN LINE: APARTMENT COMPLEX, DEV. CONSTRUCTION	-	-	-	\$24,478.06
	AG-4	ASHLAN AVENUE WEST OF MARKS	-	-	-	\$2,022.00
	AG-5	APARTMENT COMPLEX, VALENTINE NORTH OF ASHLAN, TRACT 3611	-	-	-	\$25,996.32
esign	AG-6	INLET AND LATERAL BECAME AG-9	-	-	-	-
	AG-7	STORM DRAIN: VALENTINE NORTH OF ASHLAN	-	-	-	\$29,162.31
	AG-8	ASHLAN AVENUE GRADE SEPARATION	-	-	-	\$111,274.23
	AG-9	INLET: SOUTHEAST CORNER VALENTINE AND ASHLAN; SPR 7383	-	-	-	\$2,172.50
	AG-10	STREET IMPROVEMENTS: VALENTINE NORTH OF ASHLAN (SEE DEVELOPMENT AGREEMENT 153-AG-10	-	-	\$5,070.00	-
	AG-11	18-INCH DRAIN LINE IN EASEMENT: AT HAZEL	-	-	-	\$8,128.00
st.	AG-12	DRAIN LINE IN VALENTINE: AD 133	-	\$87,950.00	-	-
esign	AG-13	DRAIN LINE IN BRAWLEY: AD 142	-	-	-	-
st.	AG-14	DRAIN LINE: BRAWLEY-GETTYSBURG TO ASHLAN	-	\$364,870.00	-	-
st.	AG-15	INLET: FUSD SERVICE CENTER	-	-	-	\$363,848.00
	AG-16	DRAIN LINE IN BRAWLEY AVENUE FOR SPR 98-041 (LATTANZIO)	-	-	-	\$78,178.50
esign	AG-17	MOWSTRIP NORTH SIDE OF BASIN	-	-	-	-
	AG-18	STORM DRAIN, TPM 98-021	-	-	-	\$205,059.7
	AG-19	STORM DRAIN AND SWALE, VALENTINE AND WEBER	-	-	-	\$431,066.76
	AG-20	INLET & LATERAL – VALENTINE	-	-	-	\$2,915.00
	AG-21	DRAINLINE AND INLETS BRAWLEY AVE.	-	-	-	\$30,454.10
esign	AG-22	(VALENTINE & ASHLAN): MOWSTRIP NORTHWEST SIDE OF BASIN	-	-	-	-
	AG-23	INLET & LATERAL IN MARTY SOUTH OF SHAW	-	-	-	\$5,164.50
	AG-24	STORMDRAIN TPM 2004-038	-	-	-	\$76,453.00
	AG-25	MOWSTRIP NORTH SIDE OF BASIN - CUP 2005-158	-	-	\$4,730.00	-
	AG-26	BASIN PUMP INTERNAL PIPELINE,	-	-	\$471,440.05	-
	AG-27	BASIN RELIEF PIPELINE	-	-	\$129,186.83	-
	AG-28	HYDROSEEDING	-	-	\$3,733.55	-
	AG-29	BASIN "AG" PG&E RULE 16 CONSTRUCTION	-	-	\$22,086.86	-

Status	Contract No.	Description	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booked Cost
Design	AG-30	SPR 2006-324 VALENTINE AVENUE AT NORWICH. INLET AND LATERAL	-	-	-	-
	AG-31	HYDROSEED	-	-	\$4,349.02	-
	AG-32	TPM-2011-010 (N. KNOLL DRIVE & W. HOLLAND AVENUE): MASTER PLAN INLETS AND LATERAL IN BRAWLEY AVENUE	-	-	-	\$57,036.00
		Total:	\$0.00	\$452,820.00	\$801,085.74	\$1,658,872.80

Basin: AG

Political Boundary: City of Fresno, Default

Land Vaule Boundary: CORE - E. OF 99, N. OF ANNADALE, W. OF CLOVIS, AND S. OF SHAW

Description	Unit Cost	Quantity	<b>Estimated Cost</b>
Basin Excavation 10% Assumption	\$1.00 / CY	54,375.00	\$54,375.00
Grading	\$35,000.00 / EA	1.00	\$35,000.00
Fence, Pad, and Gate	\$40.00 / LF	-	-
Mowstrip	\$20.00 / LF	1,968.45	\$39,369.00
Sprinkler and Turf - 33.00%	\$38,500.00 / AC	4.59	\$176,715.00
Arterial Paving	\$109.00 / LF	-	-
Major Street Fee	\$0.00 / AC	-	-
Undergrounding of Utilities	\$0.00 / AC	-	-
Local Paving	\$53.00 / LF	-	-
Curb and Gutter	\$40.00 / LF	-	-
Sidewalk	\$93.00 / LF	-	-
Sewer Line	\$30.00 / LF	-	-
Water Line	\$31.00 / LF	-	-
Street Lights	\$70.00 / LF	-	-
Pump Station/Intake	\$550,000.00 / EA	-	-
Pump Station Completion	\$275,000.00 / EA	-	-
Reclaimed Pump Existing	\$110,000.00 / EA	1.00	\$110,000.00
Reclaimed Pump Proposed	\$90,000.00 / EA	-	-
Land Acquisition	\$60,000.00 / AC	-	-
Basin Access Easement	\$30,000.00 / AC	-	-
Water Capacity Fee	\$30,490.00 / EA	1.00	\$30,490.00
Grid Main	\$0.00 / AC	4.59	-
Well Charge	\$0.00 / AC	4.59	-
Water Tap and Meter	\$17,200.00 / EA	1.00	\$17,200.00
CEQA, Site Access, Appraisal	\$27,000.00 / EA	-	-
Telemetry System	\$10,000.00 / EA	-	-
		Sub Total:	\$463,149.00
		10% Contingency	\$46,314.90
		Total:	\$509,463.90

Grand Total: \$509,463.90

Drainage Area: AG

Cost Pricing Bases: UNDEVELOPED

20% Trench Resurfacing Cost

Description	Unit Cost	Quantity	Estimated Cost
15" Concrete Pipes	\$127.00 / LF	-	-
18" Concrete Pipes	\$134.00 / LF	284.76	\$38,157.84
24" Concrete Pipes	\$151.00 / LF	981.72	\$148,239.72
30" Concrete Pipes	\$179.00 / LF	212.46	\$38,030.34
36" Concrete Pipes	\$222.00 / LF	-	-
42" Concrete Pipes	\$258.00 / LF	-	-
48" Concrete Pipes	\$300.00 / LF	-	-
54" Concrete Pipes	\$366.00 / LF	-	-
60" Concrete Pipes	\$431.00 / LF	-	-
66" Concrete Pipes	\$509.00 / LF	-	-
72" Concrete Pipes	\$587.00 / LF	-	-
84" Concrete Pipes	\$656.00 / LF	-	-
96" Concrete Pipes	\$711.00 / LF	-	-
15" Jacked Pipes	\$1,026.00 / LF	-	-
18" Jacked Pipes	\$1,091.00 / LF	-	-
24" Jacked Pipes	\$1,298.00 / LF	50.02	\$64,925.96
30" Jacked Pipes	\$1,512.00 / LF	-	-
36" Jacked Pipes	\$2,100.00 / LF	-	-
12" Jacked Pipes	\$2,537.00 / LF	-	-
8" Jacked Pipes	\$2,661.00 / LF	-	-
54" Jacked Pipes	\$2,834.00 / LF	-	-
50" Jacked Pipes	\$2,916.00 / LF	-	-
66" Jacked Pipes	\$3,083.00 / LF	-	-
72" Jacked Pipes	\$3,214.00 / LF	-	-
34" Jacked Pipes	\$3,397.00 / LF	-	-
1anholes	\$6,100.00 / EA	7.00	\$42,700.00
nlets & Laterals	\$4,800.00 / EA	18.00	\$86,400.00
Outfalls	\$16,300.00 / EA	-	-
Baffled Aprons	\$3,000.00 / LF	-	-
River Outfalls	\$75,000.00 / EA	-	-
Canal Turnout	\$30,000.00 / EA	-	-
Pipe Easements	\$37,500.00 / EA	-	-
Canal Liner Case I	\$15,000.00 / EA	-	-
Canal Liner Case II	\$30,000.00 / EA	-	-

 Sub Total:
 \$418,453.86

 25% Contingency
 \$104,613.47

 Total:
 \$523,067.33

Zoning	Land Use		MP Acres	GIS Acres	(+/-)
A1, A2, RR					
1	RD-R		-	-	-
12	RD-R		-	-	-
R	RD-R		-	-	-
		Total:	-	-	-
AE-5, A-L, O					
AE-5	RD-R		-	-	-
\-L	RD-R		-	-	-
)	RD-R		-	-	-
		Total:	-	-	
C-1, C-2, C-3, C-4, C-5, C-6, C-L, F	•				
<u>-1</u>	С		4.36	-	(4.36)
Ç-2	С		-	-	-
<del>-3</del>	С		23.52	-	(23.52)
-4	C		-	-	-
-5	C		-	-	-
	C		<u> </u>		<u> </u>
-6				-	
-L	С		-	-	-
	С		-	-	-
		Total:	27.88	<del>-</del>	(27.88)
C-P, C-M, R-P					
-P	OC		-	-	-
-M	OC		5.23	<del>-</del>	(5.23)
-P	OC		-	-	-
		Total:	5.23	-	(5.23)
M-1, M-2, M-3, C-R, M-1-P, S-L					
1-1	LI/HI		321.63	-	(321.63)
1-2	LI/HI		-	-	-
1-3	LI/HI		112.68	-	(112.68)
:-R	LI/HI		-	-	-
I-1-P	LI/HI		-	-	-
-L	LI/HI		-	-	-
)-L	LIJIII	Total:	434.31	<u> </u>	(434.31)
D 4 400/		iotai:	434.31	-	(434.31)
R-1 40% R-1 40%	MD-R		165.91	-	(165.91)
(11070	IND IX	Total:	165.91	-	(165.91)
R-1 45%		iotai.	103.91	-	(103.91)
R-1 45%	MD-R		-	-	-
(11370	TIDIK	Total:	-	-	
R-1 50%		Totali.			
R-1 50%	MD-R		-	-	
. 1 30 70	FIDIK	Total:	-	-	-
R-1-A, R-1-AH		Total.		<del>-</del>	
-1-A	LDR		-	-	-
-1-AH	LDR				
-T-W11	LUK	Total	<u> </u>	-	-
D 1 D D 1 C DE		Total:	•		•
R-1-B, R-1-C, RE -1-B	MLD-R		_	-	_
-1-C	MLD-R		-	-	-
E	MLD-R		-	-	-
		Total:	-	-	-
R-1-E, R-1-EH, R-A	200				
-1-E	RD-R		-	-	-
-1-EH	RD-R		-	-	-
	RD-R		-	-	-
		Total:	-	-	-
-A					
A R-2, M-H			<b>.</b>		
-A R-2, M-H -2	MHD-R		45.45	-	(45.45)
-A R-2, M-H -2	MHD-R MHD-R		-	-	-
R-2, M-H 2		Total:			
-A R-2, M-H 2 I-H	MHD-R	Total:	- 45.45	-	- (45.45)
R-2, M-H R-2 R-1 R-3			- <b>45.45</b> 2.80	-	(45.45) (2.80)
R-2, M-H R-2, M-H R-3 R-3	MHD-R	Total:	- 45.45	-	- (45.45)
-A R-2, M-H -2 I-H R-3 -3 R-4, T-P	MHD-R HD-R		- 45.45 2.80 2.80	- - - -	(45.45) (2.80) (2.80)
-A R-2, M-H -2 I-H R-3 -3 R-4, T-P	MHD-R		- <b>45.45</b> 2.80	-	(45.45) (2.80)
R-2, M-H R-2, M-H R-2 A-H R-3 R-3 R-4, T-P R-4	MHD-R HD-R		- 45.45 2.80 2.80 - 30.39	- - - -	(45.45) (2.80) (2.80)
R-2, M-H R-2, M-H R-2 4-H R-3 R-4, T-P	MHD-R HD-R HD-R		- 45.45 2.80 2.80	- - - -	(45.45) (2.80) (2.80)

# **Fresno Metropolitan Flood Control District**



### 2022 DRAINAGE FEE SCHEDULE

**Drainage Area: AH** 

Effective Date: 3/1/2022 Date Report Generated: 1/5/2022

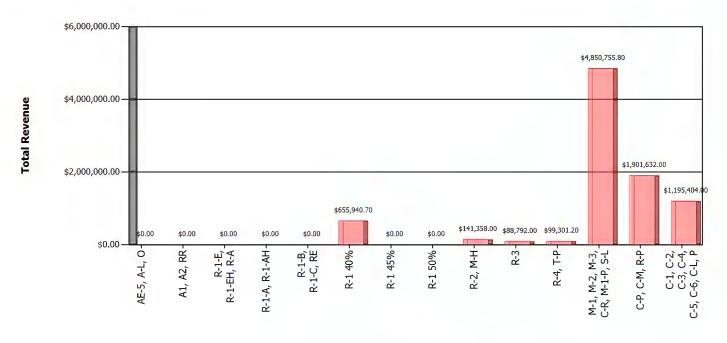
Drainage Area:

Zone: 1

Drainage Area is within the boundaries of:

Fresno County	City of Fresno	City of Clovis
Yes	Yes	No

Zoning	Area (acres)	Basin Cost	Pipe Cost	Total Cost	Basin KA	Pipe KA
AE-5, A-L, O	-	\$1,490.00	\$2,330.00	\$3,820.00	-	-
A1, A2, RR	-	\$1,700.00	#Erros <sub>2,630.00</sub>	\$4,330.00	-	-
R-1-E, R-1-EH, R-A	-	\$2,130.00	\$3,490.00	\$5,620.00	-	-
R-1-A, R-1-AH	-	\$2,540.00	\$3,800.00	\$6,340.00	-	-
R-1-B, R-1-C, RE	-	\$2,980.00	\$4,120.00	\$7,100.00	-	-
R-1 40%	87.81	\$3,180.00	\$4,290.00	\$7,470.00	187.91	161.57
R-1 45%	-	\$3,350.00	\$4,430.00	\$7,780.00	-	-
R-1 50%	-	\$3,510.00	\$4,540.00	\$8,050.00	-	-
R-2, M-H	17.56	\$3,510.00	\$4,540.00	\$8,050.00	41.44	34.24
R-3	10.09	\$3,930.00	\$4,870.00	\$8,800.00	26.64	21.09
R-4, T-P	9.96	\$4,780.00	\$5,190.00	\$9,970.00	31.97	22.21
M-1, M-2, M-3, C-R, M-1-P, S-L	373.71	\$6,950.00	\$6,030.00	\$12,980.00	1,745.23	967.91
C-P, C-M, R-P	137.60	\$7,440.00	\$6,380.00	\$13,820.00	688.00	377.02
C-1, C-2, C-3, C-4, C-5, C-6, C-L, P	81.32	\$7,970.00	\$6,730.00	\$14,700.00	435.88	235.01
Total:	718.05			\$8,933,183.70	3,157.07	1,819.06



Drainage Area: AH

	Basin Cost	Pipe Cost	Total Cost
1.) Booked Value	\$720,759.49	\$2,631,456.12	\$3,352,215.61
2.) Estimated Value	\$3,580,409.37	\$964,884.51	\$4,545,293.88
3.) Preliminary Value	\$0.00	\$276,771.36	\$276,771.36
4.) Special Adj. Retrofit Cost: 37-Type "D" InletsBooked AH-50(11)	\$0.00	\$7,400.00	\$7,400.00
Sub Total:	\$4,301,168.86	\$3,880,511.99	\$8,181,680.85
4.00 % Funding Deficit Adjustment:	\$172,046.75	\$155,220.48	\$327,267.23
5.) State Loan Interest	\$0.00	\$0.00	\$0.00
Sub Total:	\$4,473,215.61	\$4,035,732.47	\$8,508,948.08
5.00 % Master Plan Engineering	\$223,660.78	\$201,786.62	\$425,447.40
Total:	\$4,696,876.40	\$4,237,519.09	\$8,934,395.49

Drainage Area: **AH** 

Status	Contract No.	Description	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booke Cost
	-	APPRAISAL	-	-	\$3,000.00	-
	-	APPRAISAL (CIEDB)	-	-	-	-
	-	CEQA	-	-	-	-
	-	LAND ACQUISITION/TITLE	-	-	\$599,471.19	-
	-	LAND ACQUISITION/TITLE (CIEDB)	-	-	-	-
	-	SITE ASSESSMENT	-	-	-	-
	-	TELEMETRY	-	-	-	-
	-	MISCELLANEOUS	-	-	-	\$159,154.06
	AH-1	DRAIN LINE; TRACT 2641 (DEV. CONST.)	-	-	-	\$2,806.00
	AH-2	DRAIN LINES AND INLETS: ALAMOS AND EL CAPITAN	-	-	-	\$30,608.59
	AH-3	TRACT 3116, SHAW AND GATES	-	-	-	\$122,561.00
	AH-4	DRAIN LINES: TRACT 3196, SHAW AND GATES	=	-	-	\$24,171.30
	AH-5	TRACT 3429: PIPELINE	=	-	-	\$61,499.40
	AH-6	DRAIN LINES AND FENCE: CUP 6554; TRAMMEL CROW	-	-	-	\$108,853.41
sign	AH-6(E)	EASEMENT AGREEMENT	-	-	-	-
	AH-7	BASIN CLEARING	-	-	\$1,995.00	-
	AH-8	DRAIN LINES: PM 82-48 AND SPR 7411	-	-	-	\$32,404.00
	AH-9	INLET ON IRRIGATION LINE AT BASIN	-	-	-	\$2,300.00
	AH-10	RELIEF LINE: TO BASIN "AJ", TRACT 3620	-	-	\$15,825.79	-
	AH-11	INLET: ON CORNELIA AT BASIN & SIORONIAN	-	-	-	\$5,010.60
	AH-12	DRAIN LINE: SPR 8170; WEBER AND CORNELIA	-	-	-	\$30,760.40
	AH-13	DRAIN LINE; TRACT 3709; INDIANAPOLIS AND BARCUS	-	-	-	\$5,694.00
sign	AH-14	REMOVAL OF DRIVE: S-9118; TRAMMELL CROW	-	-	-	-
	AH-15	DRAIN LINE: HIGHWAY CITY	-	-	-	\$1,575.25
	AH-16	BASIN INTERNAL PIPELINE	-	-	\$11,253.42	\$7,546.00
	AH-17	SPRINKLER SYSTEM AND TREE PLANTING PLAN	-	-	\$7,300.58	-
	AH-18	BARCUS AND BARCUS (NORTH OF SHAW)	-	-	-	\$47,224.30
	AH-19	BASIN GRADING	-	-	\$4,900.00	-
	AH-20	STORM DRAIN: ACROSS HIGHWAY 99	-	-	-	\$206,579.4
	AH-21	SPRINKLER SYSTEM PARTS SUPPLY	-	-	-	-
	AH-22	INLET AND LATERAL: C-8068; FORRESTIERE AVENUE.	-	-	-	\$2,251.00
	AH-23	INLET AND LATERAL: S-9453; STATE STREET	-	-	-	\$2,173.86
	AH-24	EXCAVATION: NORTHEAST CORNER OF BASIN	-	-	\$4,600.00	-
	AH-25	BASIN IMPROVEMENTS	-	-	\$37,314.00	-
	AH-26	STORM DRAIN: IN WEST SHAW NORTH SIDE BETWEEN BLYTHE AND EL CAPITAN, PM 89-21, CUP 89-88	-	-	-	\$21,291.60
	AH-27	LANDSCAPING TREES FOR BASIN	-	-	\$698.91	-
	AH-28	PLANTING TREES IN BASIN SITE	-	-	\$850.00	-
	AH-29	STORM DRAIN IN N. GATES N. OF SHAW PM 92-17 WEST OF JENNIFER	-	-	-	\$16,167.80

Status	Contract No.	Description	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booked Cost
	AH-30	INLETS AND LATERAL IN GETTYSBURG TO TEMP OUTFALL (TRACT)	-	-	-	\$17,515.55
	AH-31	ADD INLET AT GATES AND JENNIFER AVENUES	-	-	-	\$4,225.00
	AH-32	CORNELIA AND SHAW PIPELINE	-	-	-	\$700,489.42
Design	AH-33	CORNELIA AND WEBER PIPELINE	-	-	-	-
	AH-34	INLETS (2) AND LATERAL - DALE AVENUE	-	-	-	\$10,367.00
	AH-35	IRRIGATION BOOSTER PUMP	-	-	-	-
	AH-36	INSTALL MANHOLE WITH GRATE - WEBER AVENUE.	-	-	-	\$2,500.00
	AH-37	CITY PROJECT HIGHWAY CITY, BARCUS AND MARKET	-	-	-	\$123,729.89
	AH-38	STORM DRAIN, GOLDEN STATE, SPR 00-072	-	-	-	\$29,911.45
	AH-39	SD LINE MISSION AVE.	-	-	-	\$26,163.00
	AH-40	TRACT 5325 AH RELIEF LINE IN BARCUS AVE.	-	-	\$31,187.00	-
	AH-41	INLET & LATERAL, CORNELIA S/O GOLDEN STATE CUP 2007- 096 CORNELIA AVE, N/O SHAW AVE,	-	-	-	\$12,485.00
Design	AH-42	TRACT 5379 ST IMPROV. GETTYSBURG	-	-	-	-
	AH-43	SPR 2005-347 INLET & LATERAL, CORNELIA S/O SHAW	-	-	-	\$18,517.00
	AH-44	HYDROSEEDING	-	-	\$1,426.30	-
	AH-45	SPR 2007-012	-	-	-	\$25,142.00
	AH-46	SANTA ANA FROM CORNELIA TO RAILROAD	-	-	-	\$541,185.35
Design	AH-47	CONSTRUCTION OF INLETS AND LATERALS IN GOLDEN STATE BOULEVARD (GOLDEN STATE BOULEVARD RECONSTRUCTION PHASE II)	-	-	-	-
	AH-48	(SANTA ANA & BENDEL): AH1 RELIEF LINE AND PIPELINE	-	-	-	\$227,075.48
	AH-49	(GETTYSBURG & CORNELIA): HYDROSEEDING	-	-	\$937.30	-
	AH-50	(SHAW & CORNELIA): DRAINAGE INLET MODIFICATIONS	-	-	-	\$1,518.00
Est.	AH-51	(GETTYSBURG ALIGNMENT & GOLDEN STATE BOULEVARD): 24 INCH AND 18 INCH MAIN LINE CONSTRUCTION WITH MANHOLE AND STUB CONNECTIONS AS NEEDED	-	\$199,939.20	-	-
Design	AH-52	(SHAW AVENUE & CORNELIA AVENUE): MASTER PLAN PIPE RELOCATIONS & INLET CONSTRUCTION FOR HSR	-	-	-	-
Est.	AH-53	(GOLDEN STATE & BLYTHE ALIGNMENT): INLET AND LATERAL CONSTRUCTION WITH SOME RELOCATION OF EXISTING FACILITIES. (THIS REPLACES CONTRACT AH-I)	-	\$76,832.16	-	-
Design	AH-54	(CORNELIA & GETTYSBURG): BASIN "AH2", CORNELIA FRONTAGE IMPROVEMENTS, PAVEMENT AND CURB & GUTTER	-	-	-	-
		Total:	\$0.00	\$276,771.36	\$720,759.49	\$2,631,456.12

Basin: AH1

Political Boundary: City of Fresno, Default

Land Vaule Boundary: CORE - E. OF 99, N. OF ANNADALE, W. OF CLOVIS, AND S. OF SHAW

Description	Unit Cost	Quantity	<b>Estimated Cost</b>
Basin Excavation 50% Assumption	\$5.00 / CY	-	-
Grading	\$35,000.00 / EA	-	-
Fence, Pad, and Gate	\$40.00 / LF	-	-
Mowstrip	\$20.00 / LF	-	-
Sprinkler and Turf	\$38,500.00 / AC	-	-
Arterial Paving	\$109.00 / LF	-	-
Major Street Fee	\$0.00 / AC	-	-
Undergrounding of Utilities	\$0.00 / AC	-	-
Local Paving	\$53.00 / LF	-	-
Curb and Gutter	\$40.00 / LF	-	-
Sidewalk	\$93.00 / LF	-	-
Sewer Line	\$30.00 / LF	-	-
Water Line	\$31.00 / LF	-	-
Street Lights	\$70.00 / LF	-	-
Pump Station/Intake	\$550,000.00 / EA	1.00	\$550,000.00
Pump Station Completion	\$275,000.00 / EA	-	-
Reclaimed Pump Existing	\$110,000.00 / EA	-	-
Reclaimed Pump Proposed	\$90,000.00 / EA	-	-
Land Acquisition	\$60,000.00 / AC	-	-
Basin Access Easement	\$30,000.00 / AC	-	-
Water Capacity Fee	\$30,490.00 / EA	1.00	\$30,490.00
Grid Main	\$0.00 / AC	2.37	-
Well Charge	\$0.00 / AC	2.37	-
Water Tap and Meter	\$17,200.00 / EA	1.00	\$17,200.00
CEQA, Site Access, Appraisal	\$27,000.00 / EA	-	-
Telemetry System	\$10,000.00 / EA	1.00	\$10,000.00
		Sub Total:	\$607,690.00
		10% Contingency	\$60,769.00
		Total:	\$668,459.00

Basin: AH2

Political Boundary: City of Fresno, Default Land Vaule Boundary: W. OF HIGHWAY 99

Description	Unit Cost	Quantity	<b>Estimated Cost</b>
24" Low Flow Concrete Pipes	\$151.00 / LF	890.85	\$134,518.35
36" Low Flow Concrete Pipes	\$222.00 / LF	584.72	\$129,807.84
		Sub Total:	\$264,326.19
		25% Contingency	\$66,081.55
		Total:	\$330,407.74
Basin Excavation 50% Assumption	\$5.00 / CY	69,653.00	\$348,265.00
Grading	\$35,000.00 / EA	1.00	\$35,000.00
Fence, Pad, and Gate	\$40.00 / LF	632.44	\$25,297.60
Mowstrip	\$20.00 / LF	4,006.59	\$80,131.80
Sprinkler and Turf - 75.00%	\$38,500.00 / AC	13.83	\$532,455.00
Arterial Paving	\$109.00 / LF	1,924.98	\$209,822.82
Major Street Fee	\$0.00 / AC	-	-
Undergrounding of Utilities	\$0.00 / AC	-	-
Local Paving	\$53.00 / LF	-	-
Curb and Gutter	\$40.00 / LF	1,924.98	\$76,999.20
Sidewalk	\$93.00 / LF	1,924.98	\$179,023.14
Sewer Line	\$30.00 / LF	1,924.98	\$57,749.40
Water Line	\$31.00 / LF	1,924.98	\$59,674.38
Street Lights	\$70.00 / LF	1,924.98	\$134,748.60
Pump Station/Intake	\$550,000.00 / EA	1.00	\$550,000.00
Pump Station Completion	\$275,000.00 / EA	-	-
Reclaimed Pump Existing	\$110,000.00 / EA	-	-
Reclaimed Pump Proposed	\$90,000.00 / EA	-	-
Land Acquisition	\$60,000.00 / AC	-	-
Basin Access Easement	\$30,000.00 / AC	-	-
Water Capacity Fee	\$30,490.00 / EA	1.00	\$30,490.00
Grid Main	\$0.00 / AC	13.83	-
Well Charge	\$0.00 / AC	13.83	-
Water Tap and Meter	\$17,200.00 / EA	1.00	\$17,200.00
CEQA, Site Access, Appraisal	\$27,000.00 / EA	-	-
Telemetry System	\$10,000.00 / EA	1.00	\$10,000.00
		Sub Total:	\$2,346,856.94
		10% Contingency	\$234,685.69
		Total:	\$2,581,542.63
		Grand Total:	\$3,580,409.37

Drainage Area: AH

Cost Pricing Bases: UNDEVELOPED

20% Trench Resurfacing Cost

Description	Unit Cost	Quantity	Estimated Cost
15" Concrete Pipes	\$127.00 / LF	-	-
18" Concrete Pipes	\$134.00 / LF	493.24	\$66,094.16
24" Concrete Pipes	\$151.00 / LF	699.93	\$105,689.43
30" Concrete Pipes	\$179.00 / LF	122.12	\$21,859.48
36" Concrete Pipes	\$222.00 / LF	-	-
42" Concrete Pipes	\$258.00 / LF	1,769.63	\$456,564.54
48" Concrete Pipes	\$300.00 / LF	-	-
54" Concrete Pipes	\$366.00 / LF	-	-
60" Concrete Pipes	\$431.00 / LF	-	-
66" Concrete Pipes	\$509.00 / LF	-	-
72" Concrete Pipes	\$587.00 / LF	-	-
84" Concrete Pipes	\$656.00 / LF	-	-
96" Concrete Pipes	\$711.00 / LF	-	-
15" Jacked Pipes	\$1,026.00 / LF	-	-
18" Jacked Pipes	\$1,091.00 / LF	-	-
24" Jacked Pipes	\$1,298.00 / LF	-	-
30" Jacked Pipes	\$1,512.00 / LF	-	-
36" Jacked Pipes	\$2,100.00 / LF	-	-
42" Jacked Pipes	\$2,537.00 / LF	-	-
48" Jacked Pipes	\$2,661.00 / LF	-	-
54" Jacked Pipes	\$2,834.00 / LF	-	-
60" Jacked Pipes	\$2,916.00 / LF	-	-
66" Jacked Pipes	\$3,083.00 / LF	-	-
72" Jacked Pipes	\$3,214.00 / LF	-	-
84" Jacked Pipes	\$3,397.00 / LF	-	-
Manholes	\$6,100.00 / EA	5.00	\$30,500.00
Inlets & Laterals	\$4,800.00 / EA	19.00	\$91,200.00
Outfalls	\$16,300.00 / EA	-	-
Baffled Aprons	\$3,000.00 / LF	-	-
River Outfalls	\$75,000.00 / EA	-	-
Canal Turnout	\$30,000.00 / EA	-	-
Pipe Easements	\$37,500.00 / EA	-	-
Canal Liner Case I	\$15,000.00 / EA	-	-
Canal Liner Case II	\$30,000.00 / EA	-	-
		Sub Total:	\$771,907.61

 Sub Total:
 \$771,907.61

 25% Contingency
 \$192,976.90

 Total:
 \$964,884.51

Drainage Area: AH					
Zoning	Land Use		MP Acres	GIS Acres	(+/-)
A1, A2, RR					
1	RD-R		-	-	-
2	RD-R		-	-	-
₹	RD-R		-	-	-
		Total:	-	-	-
AE-5, A-L, O					
E-5	RD-R		-	-	-
-L	RD-R		<u>-</u>	-	-
l	RD-R		-	-	-
		Total:	-	-	-
C-1, C-2, C-3, C-4, C-5, C-6, C-L					
-1	С		-	-	-
-2	С		-	-	-
-3	С		-	-	-
-4	С		-	-	-
-5	С		5.13	-	(5.13)
-6	С		76.19	-	(76.19)
·L	С		-	-	-
	С		-	-	-
		Total:	81.32	-	(81.32)
C-P, C-M, R-P					
P	OC		11.05	-	(11.05)
-М	OC		126.55	-	(126.55)
-P	OC		-	-	-
		Total:	137.60	-	(137.60)
M-1, M-2, M-3, C-R, M-1-P, S-L					
-1	LI/HI		352.78	-	(352.78)
-2	LI/HI		-	-	-
-3	LI/HI		20.93	-	(20.93)
-R	LI/HI		-	-	-
-1-P	LI/HI		-	-	-
-L	LI/HI		-	-	-
<u> </u>	LI/III	Total:	373.71	-	(373.71)
R-1 40%		Total.	373.71	-	(3/3./1)
-1 40%	MD-R		87.81	-	(87.81)
1 1070		Total:	87.81	-	(87.81)
R-1 45%		Totali	07.01		(67.61)
-1 45%	MD-R		-	-	-
		Total:	-	-	-
R-1 50%					
-1 50%	MD-R		-	-	-
		Total:	-	-	
R-1-A, R-1-AH					
-1-A					
	LDR		-	-	-
-1-AH	LDR LDR		<u>-</u>	-	-
-1-AH		Total:			
		Total:	-	-	-
R-1-B, R-1-C, RE		Total:	-	-	-
R-1-B, R-1-C, RE 1-B	LDR MLD-R	Total:	-	-	-
R-1-B, R-1-C, RE -1-B -1-C	LDR MLD-R MLD-R	Total:	- -	- - -	-
R-1-B, R-1-C, RE 1-B 1-C	LDR MLD-R		- - - -	- - - -	- - -
R-1-B, R-1-C, RE -1-B -1-C E	LDR MLD-R MLD-R	Total:	- - -	- - -	- - - -
R-1-B, R-1-C, RE -1-B -1-C E R-1-E, R-1-EH, R-A	LDR  MLD-R  MLD-R  MLD-R  MLD-R		- - - -	- - - -	- - - -
R-1-B, R-1-C, RE -1-B -1-C E R-1-E, R-1-EH, R-A	LDR  MLD-R  MLD-R  MLD-R  MLD-R  RD-R		- - - - -	- - - - - -	- - - - -
R-1-B, R-1-C, RE -1-B -1-C E R-1-E, R-1-EH, R-A -1-E	LDR  MLD-R  MLD-R  MLD-R  MLD-R  RD-R  RD-R		- - - - - - -	- - - - - -	- - - - -
R-1-B, R-1-C, RE -1-B -1-C E R-1-E, R-1-EH, R-A -1-E	LDR  MLD-R  MLD-R  MLD-R  MLD-R  RD-R	Total:	- - - - - - -	- - - - - - - -	- - - - - -
R-1-B, R-1-C, RE -1-B -1-C E R-1-E, R-1-EH, R-A -1-E	LDR  MLD-R  MLD-R  MLD-R  MLD-R  RD-R  RD-R		- - - - - - -	- - - - - -	- - - - -
R-1-B, R-1-C, RE -1-B -1-C	LDR  MLD-R  MLD-R  MLD-R  MLD-R  RD-R  RD-R  RD-R  RD-R	Total:	- - - - - - - - - - -	- - - - - - - -	- - - - - - -
R-1-B, R-1-C, RE 1-B 1-C E R-1-E, R-1-EH, R-A 1-E 1-EH A R-2-2, M-H	LDR  MLD-R  MLD-R  MLD-R  MLD-R  RD-R  RD-R  RD-R  RD-R	Total:	- - - - - - - - - - 17.56	- - - - - - - - -	- - - - - - - - - (17.56)
R-1-B, R-1-C, RE 1-B 1-C E R-1-E, R-1-EH, R-A 1-E 1-EH A R-2-2, M-H	LDR  MLD-R  MLD-R  MLD-R  MLD-R  RD-R  RD-R  RD-R  RD-R	Total:	- - - - - - - - - - 17.56	- - - - - - - - - - - - -	- - - - - - - (17.56)
R-1-B, R-1-C, RE 1-B 1-C E R-1-E, R-1-EH, R-A 1-E 1-E 1-EH A R-2, M-H 2	LDR  MLD-R  MLD-R  MLD-R  MLD-R  RD-R  RD-R  RD-R  RD-R	Total:	- - - - - - - - - - 17.56	- - - - - - - - -	- - - - - - - - - (17.56)
R-1-B, R-1-C, RE -1-B -1-C E  R-1-E, R-1-EH, R-A -1-E -1-EH -A  R-2, M-H -2 -H	MLD-R MLD-R MLD-R MLD-R MLD-R RD-R RD-R RD-R RD-R RD-R RD-R	Total:	- - - - - - - - - 17.56	- - - - - - - - - - - - -	- - - - - - - - (17.56)
R-1-B, R-1-C, RE -1-B -1-C E  R-1-E, R-1-EH, R-A -1-E -1-EH -A  R-2, M-H -2 -H	LDR  MLD-R  MLD-R  MLD-R  MLD-R  RD-R  RD-R  RD-R  RD-R	Total:		- - - - - - - - - - - - - -	- - - - - - - - (17.56) - (10.09)
R-1-B, R-1-C, RE -1-B -1-C E  R-1-E, R-1-EH, R-A -1-E -1-EH -A  R-2, M-H -2 -H	MLD-R MLD-R MLD-R MLD-R MLD-R RD-R RD-R RD-R RD-R RD-R RD-R	Total:	- - - - - - - - - 17.56	- - - - - - - - - - - -	- - - - - - - - (17.56)
-1-AH  R-1-B, R-1-C, RE -1-B -1-C E  R-1-E, R-1-EH, R-A -1-E -1-EH -A  R-2, M-H -2 I-H  R-3 -3	MLD-R MLD-R MLD-R MLD-R MLD-R RD-R RD-R RD-R RD-R RD-R HD-R	Total:		- - - - - - - - - - - - - -	
R-1-B, R-1-C, RE -1-B -1-C E  R-1-E, R-1-EH, R-A -1-E -1-EH -A  R-2, M-H -2 -H  R-3 -3	MLD-R MLD-R MLD-R MLD-R MLD-R RD-R RD-R RD-R RD-R HD-R	Total:			(17.56) - (10.09) (10.09)
R-1-B, R-1-C, RE -1-B -1-C E  R-1-E, R-1-EH, R-A -1-E -1-EH -A  R-2, M-H -2 -H  R-3 -3	MLD-R MLD-R MLD-R MLD-R MLD-R RD-R RD-R RD-R RD-R RD-R HD-R	Total:			

# **Fresno Metropolitan Flood Control District**



## 2022 DRAINAGE FEE SCHEDULE

**Drainage Area: AI** 

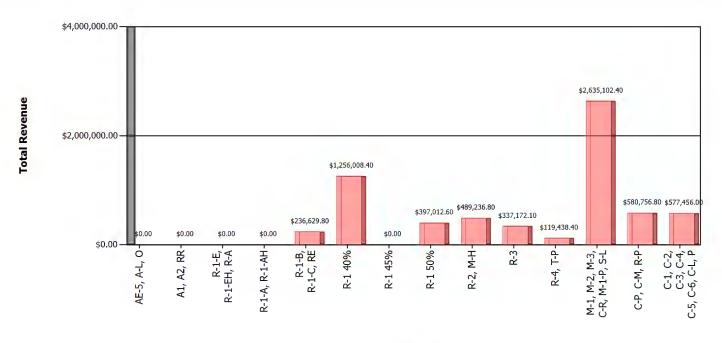
Effective Date: 3/1/2022 Date Report Generated: 1/5/2022 Drainage Area:

Zone: 1

Drainage Area is within the boundaries of:

Fresno County	City of Fresno	City of Clovis
Yes	Yes	No

Zoning	Area (acres)	Basin Cost	Pipe Cost	Total Cost	Basin KA	Pipe KA
AE-5, A-L, O	-	\$1,660.00	\$3,610.00	\$5,270.00	-	-
A1, A2, RR	-	\$1,890.00	#Errog <sub>4,070.00</sub>	\$5,960.00	-	-
R-1-E, R-1-EH, R-A	-	\$2,370.00	\$5,410.00	\$7,780.00	-	-
R-1-A, R-1-AH	-	\$2,830.00	\$5,880.00	\$8,710.00	-	-
R-1-B, R-1-C, RE	24.42	\$3,310.00	\$6,380.00	\$9,690.00	48.84	43.22
R-1 40%	123.38	\$3,550.00	\$6,630.00	\$10,180.00	264.03	227.02
R-1 45%	-	\$3,730.00	\$6,850.00	\$10,580.00	-	-
R-1 50%	36.29	\$3,910.00	\$7,030.00	\$10,940.00	85.64	70.77
R-2, M-H	44.72	\$3,910.00	\$7,030.00	\$10,940.00	105.54	87.20
R-3	28.31	\$4,370.00	\$7,540.00	\$11,910.00	74.74	59.17
R-4, T-P	8.94	\$5,320.00	\$8,040.00	\$13,360.00	28.70	19.94
M-1, M-2, M-3, C-R, M-1-P, S-L	154.28	\$7,740.00	\$9,340.00	\$17,080.00	720.49	399.59
C-P, C-M, R-P	31.98	\$8,280.00	\$9,880.00	\$18,160.00	159.90	87.63
C-1, C-2, C-3, C-4, C-5, C-6, C-L, P	29.92	\$8,880.00	\$10,420.00	\$19,300.00	160.37	86.47
Total:	482.24			\$6,628,813.30	1,648.25	1,081.00



Drainage Area: AI

	Basin Cost	Pipe Cost	Total Cost
1.) Booked Value	\$1,129,008.20	\$1,900,951.68	\$3,029,959.88
2.) Estimated Value	\$1,311,230.01	\$1,568,983.80	\$2,880,213.81
3.) Preliminary Value	\$0.00	\$95,000.00	\$95,000.00
4.) Special Adj. Retrofit Cost: 22-Type "D" Inlets	\$0.00	\$4,400.00	\$4,400.00
Sub Total:	\$2,440,238.21	\$3,569,335.48	\$6,009,573.69
4.00 % Funding Deficit Adjustment:	\$97,609.53	\$142,773.42	\$240,382.95
5.) State Loan Interest	\$63,062.65	\$0.00	\$63,062.65
Sub Total:	\$2,603,432.89	\$3,712,108.90	\$6,315,541.79
5.00 % Master Plan Engineering	\$130,045.52	\$185,605.44	\$315,650.96
Total:	\$2,730,955.91	\$3,897,714.34	\$6,628,670.25

Drainage Area: AI

Status	Contract No.	Description	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booked Cost
	-	APPRAISAL	-	-	\$10,076.92	-
	-	APPRAISAL (CIEDB)	-	-	-	-
	-	CEQA	-	-	-	-
	-	LAND ACQUISITION/TITLE	-	-	\$354,654.68	-
	-	LAND ACQUISITION/TITLE (CIEDB)	-	-	-	-
	-	SITE ASSESSMENT	-	-	-	-
	-	TELEMETRY	-	-	-	-
	-	MISCELLANEOUS	-	-	-	\$75,115.78
Design	AI-1	STORM DRAIN; TRACT 3586	-	-	-	-
Design	AI-2	STORM DRAIN; PHASE II, TRACT 3586	-	-	=	-
	AI-3	STORM DRAIN; TRACT 4384	-	-	-	\$38,744.67
	AI-4	STORM DRAIN; TRACT 4339	-	-	-	\$27,475.88
	AI-5	CLEARING OF GRAPE VINEYARD	-	-	\$3,243.63	-
	AI-6	66" TRUNKLINE IN HAYES AVE. FROM NORTH OF SHAW TO BASIN "AI"	-	-	-	\$766,516.93
	AI-7	BASIN FENCE	-	-	\$44,856.81	=
	AI-8	TRACT 5134/SEC OUTFALL STRUCTURE	-	-	-	\$159,451.00
	AI-9	STORM DRAIN, TRACT 5163 E/O VETERAN'S ALIGNMENT S/O BARSTOW	-	-	-	\$71,401.00
Design	AI-10	(GETTYSBURG & BRYAN): TRACT 5493 SD IN GETTSBURG C/O BRYAN	-	-	-	-
Design	AI-11	TRACT 5363 SD IN TRACT S/O BARSTO E/O VETERAN'S	-	-	-	\$2,142.55
	AI-12	1 INLET & LATERAL, DERREL'S MINI STORAGE, INLET ON SANTA ANNA, SHAW & W POLK	-	-	-	\$3,718.00
	AI-13	SHAW AND POLK INTERSECTION	-	-	-	\$25,655.46
	AI-14	(GETTYSBURG & HAYES): PARALLEL PIPE IN GETTYSBURG AVENUE FROM SEC OF BASIN "AI" TOWARDS HAYES AVENUE	-	-	-	\$72,297.59
	AI-15	CUP-2012-226 (SHAW & POLK): INLET AT THE SWC OF SHAW AND POLK	-	-	-	\$12,785.00
Design	AI-16	(VETERANS BOULEVARD & BARSTOW AVENUE): MANHOLE AND LATERALS EAST AND WEST SIDE OF VETERANS SOUTH OF BARSTOW AVENUE	-	-	-	-
Design	AI-17	(SHAW AVE & POLK AVE): STORMDRAIN PIPELINE W/ LATERALS AND INLETS FOR SHAW, LOLA AND POLK AVENUES	-	-	-	-
	AI-18	(GETTYSBURG & W/O HAYES): BASIN INTERIOR PIPE SEGMENT BETWEEN LOWER FLOOR AREA AND UPPER FLOOR AREA, UNDERNEATH THE BERM.	-	-	\$101,658.55	-
	AI-19	(GETTYSBURG & W/O HAYES): REGRADING THE SOUTH BASIN SLOPE PER CURRENT BASIN DESIGN.	-	-	\$10,000.00	-
	AI-20	(GETTYSBURG & W/O HAYES): HYDROSEEDING	-	-	\$4,421.50	-
Est.	AI-21	TRACT-5608 (SANTA ANA & HAYES): MASTER PLAN MANHOLE, INLET AND LATERAL FOR TRACT 5608.	-	\$11,000.00	-	-
	AI-22	TRACT-6056 (GETTYSBURG & BRYAN): "AI" RELIEF LINE FROM BASIN TO BRYAN	-	-	-	\$178,594.00
	AI-23	TRACT-6056 (GETTYSBURG & WEST OF HAYES): STREET INLETS IN GETTYSBURG	-	-	\$56,315.60	\$13,611.40
	AI-24	(GETTYSBURG & BRYAN): BASIN PUMP STATION AND INTERNAL PIPELINE	-	-	\$424,944.64	\$192,552.00
Est.	AI-25	CUP-2017-050 (SHAW AVENUE & HAYES AVENUE): INLET AND LATERAL SEC OF SHAW & HAYES	-	\$18,900.00	-	-
	AI-26	(GETTYSBURG & HAYES): PG&E RULE 16 FOR BASIN PUMP STATION	-	-	\$115,751.87	-

Status	Contract No.	Description	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booked Cost
	AI-27	(SHAW AVE & HAYES AVE): HERNDON CANAL INTERTIE	-	-	-	\$111,947.42
Design	AI-28	TRACT-5493 (GETTYSBURG & BRYAN): BASIN FENCE RELOCATION, SIDEWALK, AND STREETLIGHTS	-	-	-	-
	AI-29	(GETTYSBURG & HAYES): HYDRO SEED 2.4 ACRES OF SOUTH DRIVE PATH AND EMBANKMENT.	-	-	\$3,084.00	-
	AI-30	CUP-2018-01437 (VISTA AVENUE & ISLAND WATERPARK DRIVE): MASTER PLAN PIPELINE AND FACILITIES	-	-	-	\$148,943.00
Est.	AI-31	DPA-2019-03448 (SHAW AVENUE & HAYES AVENUE): 36 " STORM DRAIN IN SHAW AVENUE	-	\$65,100.00	-	-
_		Total:	\$0.00	\$95,000.00	\$1,129,008.20	\$1,900,951.68

Basin: AI

Political Boundary: **City of Fresno, Default** Land Vaule Boundary: W. OF HIGHWAY 99

Description	Unit Cost	Quantity	<b>Estimated Cost</b>
Basin Excavation 10% Assumption	\$1.00 / CY	7,662.39	\$7,662.39
Grading	\$35,000.00 / EA	1.00	\$35,000.00
Fence, Pad, and Gate	\$40.00 / LF	632.97	\$25,318.80
Mowstrip	\$20.00 / LF	3,669.76	\$73,395.20
Sprinkler and Turf	\$38,500.00 / AC	12.92	\$497,420.00
Arterial Paving	\$109.00 / LF	888.60	\$96,857.40
Major Street Fee	\$0.00 / AC	-	-
Undergrounding of Utilities	\$0.00 / AC	-	-
Local Paving	\$53.00 / LF	629.77	\$33,377.81
Curb and Gutter	\$40.00 / LF	629.77	\$25,190.80
Sidewalk	\$93.00 / LF	1,518.37	\$141,208.41
Sewer Line	\$30.00 / LF	1,518.37	\$45,551.10
Water Line	\$31.00 / LF	1,518.37	\$47,069.47
Street Lights	\$70.00 / LF	1,518.37	\$106,285.90
Pump Station/Intake	\$550,000.00 / EA	-	-
Pump Station Completion	\$275,000.00 / EA	-	-
Reclaimed Pump Existing	\$110,000.00 / EA	-	-
Reclaimed Pump Proposed	\$90,000.00 / EA	-	-
Land Acquisition	\$60,000.00 / AC	-	-
Basin Access Easement	\$30,000.00 / AC	-	-
Water Capacity Fee	\$30,490.00 / EA	1.00	\$30,490.00
Grid Main	\$0.00 / AC	12.92	-
Well Charge	\$0.00 / AC	12.92	-
Water Tap and Meter	\$17,200.00 / EA	1.00	\$17,200.00
CEQA, Site Access, Appraisal	\$27,000.00 / EA	-	-
Telemetry System	\$10,000.00 / EA	1.00	\$10,000.00
		Sub Total:	\$1,192,027.28
		10% Contingency	\$119,202.73
		Total:	\$1,311,230.01

Grand Total: \$1,311,230.01

Drainage Area: AI

Cost Pricing Bases: UNDEVELOPED

20% Trench Resurfacing Cost

Description	Unit Cost	Quantity	<b>Estimated Cost</b>
15" Concrete Pipes	\$127.00 / LF	-	-
18" Concrete Pipes	\$134.00 / LF	440.23	\$58,990.82
24" Concrete Pipes	\$151.00 / LF	1,142.58	\$172,529.58
30" Concrete Pipes	\$179.00 / LF	-	-
36" Concrete Pipes	\$222.00 / LF	3,670.12	\$814,766.64
42" Concrete Pipes	\$258.00 / LF	-	-
48" Concrete Pipes	\$300.00 / LF	-	-
54" Concrete Pipes	\$366.00 / LF	-	-
60" Concrete Pipes	\$431.00 / LF	-	-
66" Concrete Pipes	\$509.00 / LF	-	-
72" Concrete Pipes	\$587.00 / LF	-	-
84" Concrete Pipes	\$656.00 / LF	-	-
96" Concrete Pipes	\$711.00 / LF	-	-
15" Jacked Pipes	\$1,026.00 / LF	-	-
18" Jacked Pipes	\$1,091.00 / LF	-	-
24" Jacked Pipes	\$1,298.00 / LF	-	-
30" Jacked Pipes	\$1,512.00 / LF	-	-
36" Jacked Pipes	\$2,100.00 / LF	-	-
12" Jacked Pipes	\$2,537.00 / LF	-	-
18" Jacked Pipes	\$2,661.00 / LF	-	-
54" Jacked Pipes	\$2,834.00 / LF	-	-
50" Jacked Pipes	\$2,916.00 / LF	-	-
66" Jacked Pipes	\$3,083.00 / LF	-	-
72" Jacked Pipes	\$3,214.00 / LF	-	-
34" Jacked Pipes	\$3,397.00 / LF	-	-
Manholes	\$6,100.00 / EA	13.00	\$79,300.00
nlets & Laterals	\$4,800.00 / EA	27.00	\$129,600.00
Outfalls	\$16,300.00 / EA	-	-
Baffled Aprons	\$3,000.00 / LF	-	-
River Outfalls	\$75,000.00 / EA	-	-
Canal Turnout	\$30,000.00 / EA	-	-
Pipe Easements	\$37,500.00 / EA	-	-
Canal Liner Case I	\$15,000.00 / EA	-	-
Canal Liner Case II	\$30,000.00 / EA	-	-
		Sub Total:	\$1,255,187.04

 Sub Total:
 \$1,255,187.04

 25% Contingency
 \$313,796.76

 Total:
 \$1,568,983.80

Drainage Area: AI					
Zoning	Land Use		MP Acres	GIS Acres	(+/-)
A1, A2, RR					
A1	RD-R		-	<del>-</del>	-
42	RD-R		-	-	-
RR	RD-R		-	-	-
		Total:	-	-	
AE-5, A-L, O					
AE-5	RD-R		-	-	-
4-L	RD-R		-	-	-
)	RD-R		-	-	-
		Total:	-	-	-
C-1, C-2, C-3, C-4, C-5, C-6, C-L,	P				
C-1	С		-	-	-
C-2	С		-	-	-
<u></u>	С		-	-	-
C-4	С		-	-	-
C-5	С		-	-	-
C-6	C		29.92	-	(29.92)
;-L	C		-	-	- (23.32)
<u></u>					
,	С		-	<del>-</del>	- (20.02)
		Total:	29.92	-	(29.92)
C-P, C-M, R-P C-P	OC		31.98	-	/21 00\
					(31.98)
C-M	OC		-	<del>-</del>	-
t-P	OC		-	-	-
		Total:	31.98	-	(31.98)
M-1, M-2, M-3, C-R, M-1-P, S-L	17017		100.74		(400 = 0
<b>1-1</b>	LI/HI		106.74	-	(106.74)
1-2	LI/HI		-	-	-
1-3	LI/HI		-	-	-
C-R	LI/HI		47.54	-	(47.54)
1-1-P	LI/HI		-	-	-
5-L	LI/HI		-	-	-
		Total:	154.28	-	(154.28)
R-1 40%					
R-1 40%	MD-R		123.38	-	(123.38)
		Total:	123.38	-	(123.38)
R-1 45%					
R-1 45%	MD-R		-	-	-
		Total:	-	-	-
R-1 50%					
R-1 50%	MD-R		36.29	-	(36.29)
		Total:	36.29	-	(36.29)
R-1-A, R-1-AH					
t-1-A	LDR		-	-	-
R-1-AH	LDR		-	-	-
		Total:	-	-	-
R-1-B, R-1-C, RE					
R-1-B	MLD-R		-	-	-
t-1-C	MLD-R		24.42	-	(24.42)
E	MLD-R		=	-	-
		Total:	24.42	-	(24.42)
R-1-E, R-1-EH, R-A					
-1-E	RD-R		-	-	-
-1-EH	RD-R		-	-	-
-A	RD-R		-	-	-
		Total:	•	-	-
R-2, M-H					
-2	MHD-R		44.72	-	(44.72)
1-H	MHD-R		-	-	-
	<del></del>	Total:	44.72	-	(44.72)
R-3		100011	. 117 2		(111/2)
R-3	HD-R		28.31	-	(28.31)
· <del>-</del>		Total:	28.31	-	(28.31)
		i otali.	20.01		(20.31)
R-4. T-P				<u>-</u>	(8.94)
	HD-R		8.94	<del>-</del>	
R-4	HD-R HD-R		8.94		
R-4, T-P R-4 T-P	HD-R HD-R	Total:	8.94 - <b>8.94</b>	-	(8.94)

# **Fresno Metropolitan Flood Control District**



### **2022 DRAINAGE FEE SCHEDULE**

**Drainage Area: AJ** 

Effective Date: 3/1/2022 Date Report Generated: 1/5/2022

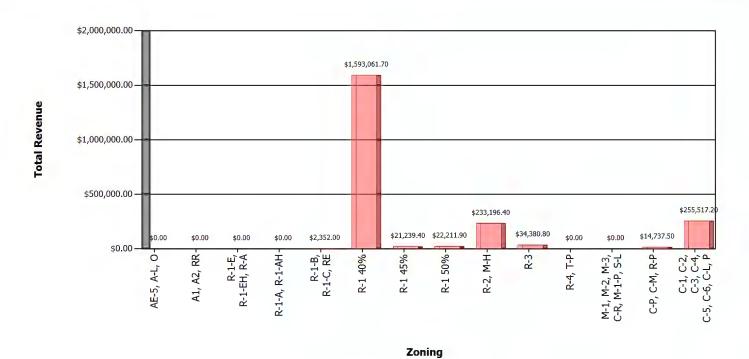
Drainage Area:

Zone: 1

Drainage Area is within the boundaries of:

Fresno County	City of Fresno	City of Clovis
Yes	Yes	No

Zoning	Area (acres)	Basin Cost	Pipe Cost	Total Cost	Basin KA	Pipe KA
AE-5, A-L, O	-	\$1,930.00	\$590.00	\$2,520.00	-	-
A1, A2, RR	-	\$2,200.00	#Erro <sub>\$670.00</sub>	\$2,870.00	-	-
R-1-E, R-1-EH, R-A	-	\$2,750.00	\$890.00	\$3,640.00	-	-
R-1-A, R-1-AH	-	\$3,290.00	\$970.00	\$4,260.00	-	-
R-1-B, R-1-C, RE	0.48	\$3,850.00	\$1,050.00	\$4,900.00	0.96	0.85
R-1 40%	305.77	\$4,120.00	\$1,090.00	\$5,210.00	654.35	562.62
R-1 45%	3.89	\$4,330.00	\$1,130.00	\$5,460.00	8.75	7.39
R-1 50%	3.89	\$4,550.00	\$1,160.00	\$5,710.00	9.18	7.59
R-2, M-H	40.84	\$4,550.00	\$1,160.00	\$5,710.00	96.38	79.64
<b>₹-</b> 3	5.44	\$5,080.00	\$1,240.00	\$6,320.00	14.36	11.37
R-4, T-P	-	\$6,180.00	\$1,320.00	\$7,500.00	-	-
И-1, M-2, M-3, C-R, M-1-P, S-L	-	\$8,990.00	\$1,540.00	\$10,530.00	-	-
C-P, C-M, R-P	1.31	\$9,630.00	\$1,620.00	\$11,250.00	6.55	3.59
C-1, C-2, C-3, C-4, C-5, C-6, C-L,	21.24	\$10,320.00	\$1,710.00	\$12,030.00	113.85	61.38
Гotal:	382.86			\$2,176,696.90	904.38	734.42



Drainage Area: AJ

	Basin Cost	Pipe Cost	Total Cost
1.) Booked Value	\$612,339.61	\$366,483.68	\$978,823.29
2.) Estimated Value	\$982,767.60	\$30,000.00	\$1,012,767.60
3.) Preliminary Value	\$0.00	\$2,300.00	\$2,300.00
Sub Total:	\$1,595,107.21	\$398,783.68	\$1,993,890.89
4.00 % Funding Deficit Adjustment:	\$63,804.29	\$15,951.35	\$79,755.64
4.) State Loan Interest	\$0.00	\$0.00	\$0.00
Sub Total:	\$1,658,911.50	\$414,735.03	\$2,073,646.53
5.00 % Master Plan Engineering	\$82,945.57	\$20,736.75	\$103,682.33
Total:	\$1,741,857.07	\$435,471.78	\$2,177,328.85

Drainage Area: AJ

Status	Contract No.	Description	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booked Cost
	-	APPRAISAL	-	-	-	-
	-	APPRAISAL (CIEDB)	-	-	-	-
	-	CEQA	-	-	-	-
	-	LAND ACQUISITION/TITLE	-	-	\$187,414.22	-
	-	LAND ACQUISITION/TITLE (CIEDB)	-	-	-	-
	-	SITE ASSESSMENT	-	-	-	-
	-	TELEMETRY	-	-	\$12,400.85	-
	-	MISCELLANEOUS	-	-	-	\$33,350.90
	AJ-1	DRAIN LINES: TRACT 3032; NORTH OF ASHLAN AND WEST OF BLYTHE	-	-	-	\$52,153.91
	AJ-2	DRAIN LINES: TRACT 3094; NORTH OF ASHLAN AND EAST OF CORNELIA	-	-	-	\$57,408.00
	AJ-3	DRAIN LINES: ASHLAN WEST OF CORNELIA TO BASIN	-	-	-	\$38,062.27
	AJ-4	BASIN EXCAVATION	-	-	\$49,707.10	-
	AJ-5	DRAIN LINES: TRACT 3439; NORTH OF ASHLAN AND WEST OF CORNELIA	-	-	-	\$37,886.36
	AJ-6	DRAIN LINES: TRACT 3620; NORTH OF ASHLAN AND WEST OF CORNELIA	-	-	-	\$7,437.28
	AJ-7	RELIEF LINE	-	-	\$13,322.77	-
	AJ-8	TRACT 4320; STORM DRAIN FROM POLK IN ASHLAN TO BASIN	-	=	-	\$130,150.06
	AJ-9	PUMP, INTERNAL PIPE AND RELIEF LINE	-	-	\$325,210.17	-
Ēst.	AJ-10	INLET, LATERAL, TPM 99-14, NEC POLK & ASHLAN, CUP 2006 -271	-	\$2,300.00	-	-
	AJ-11	INLET AND LATERAL NORTHWEST CORNER ASHLAN & CORNELIA	-	-	-	\$6,998.90
Design	AJ-12	TRACT 5356 INLETS & PIPELINE IN ASHLAN AND AN EASEMENT	-	-	-	-
Design	AJ-13	INLET & LATERAL FOR CUP 2006-271, NEC POLK & ASHLAN	-	-	-	-
	AJ-14	FINISH GRADE FLOOR, SLOPES AND DRIVE PATHS ON NORTH, EAST AND SOUTH SIDES OF BASIN	-	-	\$21,190.00	-
	AJ-15	HYDROSEEDING	-	-	\$3,094.50	-
	AJ-16	(POLK & ASHLAN): DRAINAGE INLET MODIFICATIONS	-	-	-	\$3,036.00
Design	AJ-17	TRACT-6215 (POLK AVENUE & ASHLAN AVENUE): MASTER PLAN INLETS ON NORTH SIDE OF INTERSECTION. OFFSITE WORK FOR TRACT 6215.	-	-	-	-
		Total:	\$0.00	\$2,300.00	\$612,339.61	\$366,483.68

Basin: AJ

Political Boundary: **City of Fresno, Default** Land Vaule Boundary: W. OF HIGHWAY 99

Description	Unit Cost	Quantity	<b>Estimated Cost</b>
Basin Excavation 10% Assumption	\$1.00 / CY	20,901.78	\$20,901.78
Grading	\$35,000.00 / EA	1.00	\$35,000.00
Fence, Pad, and Gate	\$40.00 / LF	601.44	\$24,057.60
Mowstrip	\$20.00 / LF	3,261.78	\$65,235.60
Sprinkler and Turf	\$38,500.00 / AC	10.16	\$391,160.00
Arterial Paving	\$109.00 / LF	657.30	\$71,645.70
Major Street Fee	\$0.00 / AC	-	-
Undergrounding of Utilities	\$0.00 / AC	-	-
Local Paving	\$53.00 / LF	329.03	\$17,438.59
Curb and Gutter	\$40.00 / LF	986.33	\$39,453.20
Sidewalk	\$93.00 / LF	986.33	\$91,728.69
Sewer Line	\$30.00 / LF	329.03	\$9,870.90
Water Line	\$31.00 / LF	329.03	\$10,199.93
Street Lights	\$70.00 / LF	986.33	\$69,043.10
Pump Station/Intake	\$550,000.00 / EA	-	-
Pump Station Completion	\$275,000.00 / EA	-	-
Reclaimed Pump Existing	\$110,000.00 / EA	-	-
Reclaimed Pump Proposed	\$90,000.00 / EA	-	-
Land Acquisition	\$60,000.00 / AC	-	-
Basin Access Easement	\$30,000.00 / AC	-	-
Water Capacity Fee	\$30,490.00 / EA	1.00	\$30,490.00
Grid Main	\$0.00 / AC	10.16	-
Well Charge	\$0.00 / AC	10.16	-
Water Tap and Meter	\$17,200.00 / EA	1.00	\$17,200.00
CEQA, Site Access, Appraisal	\$27,000.00 / EA	-	-
Telemetry System	\$10,000.00 / EA	-	-
		Sub Total:	\$893,425.09
		10% Contingency	\$89,342.51
		Total:	\$982,767.60

Grand Total: \$982,767.60

Drainage Area: AJ

Cost Pricing Bases: **UNDEVELOPED** 

20% Trench Resurfacing Cost

Description	Unit Cost	Quantity	Estimated Cost
15" Concrete Pipes	\$127.00 / LF	-	-
18" Concrete Pipes	\$134.00 / LF	-	-
24" Concrete Pipes	\$151.00 / LF	-	-
30" Concrete Pipes	\$179.00 / LF	-	-
36" Concrete Pipes	\$222.00 / LF	-	-
42" Concrete Pipes	\$258.00 / LF	-	-
48" Concrete Pipes	\$300.00 / LF	-	-
54" Concrete Pipes	\$366.00 / LF	-	-
60" Concrete Pipes	\$431.00 / LF	-	-
66" Concrete Pipes	\$509.00 / LF	-	-
'2" Concrete Pipes	\$587.00 / LF	-	-
34" Concrete Pipes	\$656.00 / LF	-	-
96" Concrete Pipes	\$711.00 / LF	-	-
15" Jacked Pipes	\$1,026.00 / LF	-	-
.8" Jacked Pipes	\$1,091.00 / LF	-	-
24" Jacked Pipes	\$1,298.00 / LF	-	-
80" Jacked Pipes	\$1,512.00 / LF	-	-
6" Jacked Pipes	\$2,100.00 / LF	-	-
2" Jacked Pipes	\$2,537.00 / LF	-	-
8" Jacked Pipes	\$2,661.00 / LF	-	-
4" Jacked Pipes	\$2,834.00 / LF	-	-
0" Jacked Pipes	\$2,916.00 / LF	-	-
6" Jacked Pipes	\$3,083.00 / LF	-	-
2" Jacked Pipes	\$3,214.00 / LF	-	-
4" Jacked Pipes	\$3,397.00 / LF	-	-
lanholes	\$6,100.00 / EA	-	-
nlets & Laterals	\$4,800.00 / EA	5.00	\$24,000.00
Outfalls	\$16,300.00 / EA	-	-
Baffled Aprons	\$3,000.00 / LF	-	-
tiver Outfalls	\$75,000.00 / EA	-	-
Canal Turnout	\$30,000.00 / EA	-	-
Pipe Easements	\$37,500.00 / EA	-	-
Canal Liner Case I	\$15,000.00 / EA	-	-
Canal Liner Case II	\$30,000.00 / EA	-	-
		Sub Total:	\$24,000.00

01/05/2022 2022 FMFCD 6 of 7

Total:

25% Contingency

\$6,000.00 \$30,000.00

Drainage Area: AJ					
Zoning	Land Use		MP Acres	GIS Acres	(+/-)
A1, A2, RR					\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \
<b>\1</b>	RD-R		-	-	-
A2	RD-R		-	-	-
RR	RD-R		-	-	-
u ·	NO IX	Total:	-	-	
45.5.4.4.0		iotai.		-	-
AE-5, A-L, O IE-5	RD-R		-	-	
<b>\-</b> L	RD-R		-	-	-
)	RD-R		-	<del>-</del>	
		Total:	-	-	-
C-1, C-2, C-3, C-4, C-5, C-6, C					
C-1	С		11.81	-	(11.81)
C-2	С		-	-	-
D-3	С		-	-	-
C-4	С		-	-	-
	С		-	-	-
2-5					
C-6	С		9.43	-	(9.43)
H	С		-	<del>-</del>	-
)	С		-	-	-
		Total:	21.24	-	(21.24)
C-P, C-M, R-P					
C-P	OC		1.31	-	(1.31)
C-M	OC		-	-	-
R-P	OC		-	-	-
<b>\ 1</b>		Total:	1.31	<u> </u>	(1.31)
	_	iotai:	1.31	<u>-</u>	(1.31)
M-1, M-2, M-3, C-R, M-1-P, S-					
1-1	LI/HI		-	<del>-</del>	-
1-2	LI/HI		-	-	-
<b>1-3</b>	LI/HI		-	-	-
C-R	LI/HI		-	-	-
1-1-P	LI/HI		-	-	-
i-L	LI/HI		-	-	-
, _		Total:	-	-	-
D 1 400/		10tai.		-	
R-1 40% R-1 40%	MD-R		298.00	-	(298.00)
R-1 40%	MD-R		7.77	-	(7.77)
		Total:	305.77	-	(305.77)
R-1 45%					()
R-1 45%	MD-R		3.89	-	(3.89)
		Total:	3.89	-	(3.89)
R-1 50%					
R-1 50%	MD-R		3.89	-	(3.89)
		Total:	3.89	-	(3.89)
R-1-A, R-1-AH					
R-1-A	LDR		-	-	-
!-1-AH	LDR		-	-	-
		Total:	-	-	-
R-1-B, R-1-C, RE					
R-1-B	MLD-R		0.48	-	(0.48)
			-		- (0.46)
R-1-C	MLD-R			-	
RE	MLD-R		-	<del>-</del>	-
		Total:	0.48	-	(0.48)
R-1-E, R-1-EH, R-A					
k-1-E	RD-R		-	-	-
k-1-EH	RD-R		-	-	-
-A	RD-R		-	-	-
		Total:	-	-	
R-2, M-H					
-2	MHD-R		40.84	-	(40.84)
I-H	MHD-R		-	-	-
	FILLE	Total			
		Total:	40.84	-	(40.84)
R-3	LID D				/F 44\
₹-3	HD-R		5.44	<u>-</u>	(5.44)
		Total:	5.44	-	(5.44)
R-4, T-P					
	HD-R		-	-	-
R-4 P	HD-R		-	-	-
	HD-R	Total:	-	- -	-
	HD-R	Total: Zoning Total:			

# **Fresno Metropolitan Flood Control District**



## 2022 DRAINAGE FEE SCHEDULE

**Drainage Area: AK** 

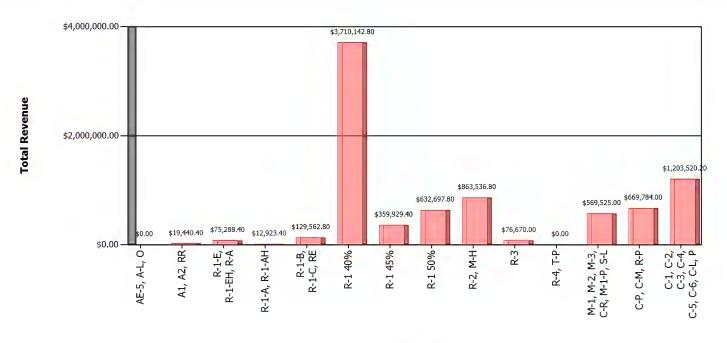
Effective Date: 3/1/2022 Date Report Generated: 1/5/2022 Drainage Area:

Zone: 1

Drainage Area is within the boundaries of:

Fresno County	City of Fresno	City of Clovis
Yes	Yes	No

Zoning	Area (acres)	Basin Cost	Pipe Cost	Total Cost	Basin KA	Pipe KA
AE-5, A-L, O	-	\$1,170.00	\$2,100.00	\$3,270.00	-	-
A1, A2, RR	5.24	\$1,330.00	#Erros <sub>2,380.00</sub>	\$3,710.00	5.97	5.92
R-1-E, R-1-EH, R-A	15.62	\$1,670.00	\$3,150.00	\$4,820.00	22.34	23.43
R-1-A, R-1-AH	2.38	\$2,000.00	\$3,430.00	\$5,430.00	4.07	3.88
R-1-B, R-1-C, RE	21.38	\$2,340.00	\$3,720.00	\$6,060.00	42.76	37.84
R-1 40%	582.44	\$2,500.00	\$3,870.00	\$6,370.00	1,246.42	1,071.69
R-1 45%	54.37	\$2,630.00	\$3,990.00	\$6,620.00	122.33	103.30
R-1 50%	92.23	\$2,760.00	\$4,100.00	\$6,860.00	217.66	179.85
R-2, M-H	125.88	\$2,760.00	\$4,100.00	\$6,860.00	297.08	245.47
R-3	10.25	\$3,090.00	\$4,390.00	\$7,480.00	27.06	21.42
R-4, T-P	-	\$3,750.00	\$4,690.00	\$8,440.00	-	-
M-1, M-2, M-3, C-R, M-1-P, S-L	52.25	\$5,460.00	\$5,440.00	\$10,900.00	244.01	135.33
C-P, C-M, R-P	57.74	\$5,840.00	\$5,760.00	\$11,600.00	288.70	158.21
C-1, C-2, C-3, C-4, C-5, C-6, C-L, P	97.53	\$6,260.00	\$6,080.00	\$12,340.00	522.76	281.86
Total:	1,117.31			\$8,323,021.00	3,041.16	2,268.20



Drainage Area: **AK** 

	Basin Cost	Pipe Cost	Total Cost
1.) Booked Value	\$452,712.54	\$2,358,155.06	\$2,810,867.60
2.) Estimated Value	\$2,801,953.13	\$2,408,456.19	\$5,210,409.32
3.) Preliminary Value	\$0.00	\$103,977.60	\$103,977.60
4.) Special Adj. Adjustment for ARRA funding Contracts AK-38, AK-39	\$0.00	(\$504,095.00)	(\$504,095.00)
Sub Total:	\$3,254,665.67	\$4,366,493.85	\$7,621,159.52
4.00 % Funding Deficit Adjustment:	\$130,186.63	\$174,659.75	\$304,846.38
5.) State Loan Interest	\$0.00	\$0.00	\$0.00
Sub Total:	\$3,384,852.30	\$4,541,153.60	\$7,926,005.90
5.00 % Master Plan Engineering	\$169,242.61	\$227,057.68	\$396,300.30
Total:	\$3,554,094.91	\$4,768,211.28	\$8,322,306.20

Drainage Area:  $\pmb{\mathsf{AK}}$ 

Status	Contract No.	Description	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booked Cost
	-	APPRAISAL	-	-	\$2,500.00	-
	-	APPRAISAL (CIEDB)	-	-	-	-
	-	CEQA	-	-	-	-
	-	LAND ACQUISITION/TITLE	-	-	\$402,566.25	-
	-	LAND ACQUISITION/TITLE (CIEDB)	-	-	-	-
	-	SITE ASSESSMENT	-	-	-	-
	-	TELEMETRY	-	-	-	-
	-	MISCELLANEOUS	-	-	-	\$22,719.60
	AK-1	STORM DRAIN; MOTEL DRIVE; TRACT 3453	-	-	-	\$5,614.25
	AK-2	GRADE SEPARATION: ASHLAN AVENUE	-	-	-	\$68,758.31
	AK-3	INLET AND LATERAL: ASHLAN AND HIGHWAY 99	-	-	-	\$1,740.00
	AK-4	INLET AND LATERALS: ASHLAN AND CORNELIA	-	-	-	\$3,666.73
	AK-5	INLET AND LATERAL: PARKWAY AND BRAWLEY	-	-	-	\$3,402.33
	AK-6	STORM DRAIN; TRACT 3834; BRUNSWICK AND DAKOTA	-	-	-	\$16,429.05
	AK-7	STORM DRAIN; TRACT 3797; DAKOTA AND BRAWLEY	-	-	-	\$142,760.42
esign	AK-8	STORM DRAIN; TRACT 3881; CORNELIA	-	-	-	-
	AK-9	STORM DRAIN; TRACT 3956; CORNELIA	-	-	-	\$26,917.54
	AK-10	STORM DRAIN: ASHLAN AND PARKWAY	-	-	-	\$13,482.10
	AK-11	STORM DRAIN; TRACT 4228; BRUNSWICK AND GRIFFITH	-	-	-	\$79,316.60
	AK-12	STORM DRAIN; TRACT 4289; 30-INCH STORM DRAIN IN MILLBURN NORTH OF DAKOTA	-	-	-	\$62,630.00
	AK-13	STORM DRAIN; TRACT 4282; STORM DRAIN CORNELIA DAKOTA, BARCUS; BASIN FENCE TO OUTFALL	-	-	-	\$220,987.70
	AK-14	BASIN FENCE (FMFCD DOING FENCE)	-	-	\$28,066.46	-
	AK-15	TRACT 4385, SOUTHEAST CORNER DAKOTA AND POLK	-	-	-	\$54,912.29
	AK-16	C.U.S.D. MILBURN NORTH OF DAKOTA 24" ACROSS SCHOOL SITE	-	-	-	\$162,416.54
	AK-17	C.U.S.D. DAKOTA AND CORNELIA INLETS	-	-	-	\$12,179.28
esign	AK-18	MILBURN & DAKOTA CITY PARK	-	-	-	-
	AK-19	STORM DRAIN: DAKOTA AND BRUNSWICK (PPDA PROJECT)	-	-	-	\$522,627.58
	AK-20	STORM DRAIN, MOWSTRIP TRACT 4675	-	-	\$12,011.96	\$13,710.00
	AK-21	TRACT 4473 STORM DRAIN IN POLK AVENUE	-	-	-	\$50,603.19
	AK-22	ASBESTOS REMOVAL ON DEMO PROPERTY	-	-	\$2,975.00	-
	AK-23	DEMOLITION REMOVAL OF BLDG.	-	-	\$2,100.00	-
st.	AK-24	TRACT 4983 -S AND LATERAL IN DAKOTA AVENUE	-	\$9,640.00	-	-
	AK-25	TRACT-4743 (POLK AVE & SAGINAW WAY): S WITH 24-INCH	-	-	-	\$3,942.40
	AK-26	PIPE STORM DRAIN GRIFFITH ALIGNMENT W/O BLYTHE	-	-	-	\$75,135.00
	AK-27	CUP-2003-049 (CORNELIA & BELLAIRE): INLET & LATERAL	-	-	-	\$5,414.00
	AK-28	TRACT-5316 (DAYTON & N. POLK): STORM DRAIN	-	-	-	\$29,840.00
	AK-29	TRACT 5489 TO BUILD INLET OF CUP 2003-049 (CONTRACT				, .,

Status	Contract No.	Description	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booked Cost
Design	AK-30	TRACT 5326 INLET & LATERAL	-	-	-	-
	AK-32	TRACT 5479 STORM DRAIN MILBURN N/O SHIELDS TO BASIN	-	-	-	\$738.50
Design	AK-33	TRACT-5537 (POLK AVENUE & SHIELDS): MASTER PLAN PIPELINE IN POLK AVENUE, NORTH OF SHIELDS. NON- MASTER PLAN EXTENSION INTO TRACT 5537	-	-	-	-
	AK-34	PIPELINE EXTENSION WITH TYPE "E" INLETS E/O POLK IN DAKOTA	-	-	-	\$105,424.00
	AK-35	TRACT-5710 (E/O BLYTHE & N/O DAKOTA): STROM DRAIN PIPE AND INLETS	-	-	-	\$5,650.00
	AK-36	NON-MASTER PLAN MANHOLE AND MASTER PLAN LATERAL ACROSS GOLDEN STATE APPROXIAMATELY 900' NORTH OF ASH	-	-	-	\$8,530.00
	AK-37	HYDROSEED	-	-	\$836.35	-
	AK-38	BRAWLEY AVENUE - ASHLAN TO GRIFFITH	-	-	-	\$494,566.02
	AK-39	(GOLDEN STATE & BUCKINGHAM AVENUE): 18" PIPELINE AND SOUTH OF ASHLAN	-	-	-	\$56,457.82
Est.	AK-40	TRACT-5538 (N/O DAKOTA & DAKOTA): STORM DRAIN FACILITIES	-	\$82,700.00	-	-
	AK-41	WELL ABANDONMENTS	-	-	\$1,656.52	-
	AK-42	PIPELINE IN PARKWAY DRIVE	-	-	-	\$83,857.81
	AK-43	(DAKOTA & POLK): DRAINAGE INLET MODIFICATIONS	-	-	-	\$3,726.00
Est.	AK-44	(GOLDEN STATE & SWIFT): INLET AND LATERAL CONSTRUCTION WITH CONNECTION TO RELOCATED PIPE FACILITIES (OLD NUMBER WAS AK-D)	-	\$8,637.60	-	-
Est.	AK-45	TRACT-5538 (POLK AVENUE & DAKOTA): 24" PIPELINE EXTENSION IN POLK	-	\$3,000.00	-	-
Design	AK-46	TRACT-6310 (DAKOTA AVENUE & POLK AVENUE): NMP 24" EXTENSION, INLETS AND LATERALS IN IVANHOE AVE.	-	-	-	-
		Total:	\$0.00	\$103,977.60	\$452,712.54	\$2,358,155.0

Basin: AK

Political Boundary: **City of Fresno, Default** Land Vaule Boundary: W. OF HIGHWAY 99

Description	Unit Cost	Quantity	Estimated Cost
24" Low Flow Concrete Pipes	\$151.00 / LF	790.09	\$119,303.59
24" Relief Concrete Pipes	\$151.00 / LF	1,412.10	\$213,227.10
54" Low Flow Concrete Pipes	\$366.00 / LF	332.17	\$121,574.22
		Sub Total:	\$454,104.91
		25% Contingency	\$113,526.23
		Total:	\$567,631.14
Basin Excavation 10% Assumption	\$1.00 / CY	223,179.44	\$223,179.44
Grading	\$35,000.00 / EA	1.00	\$35,000.00
Fence, Pad, and Gate	\$40.00 / LF	853.10	\$34,124.00
Mowstrip	\$20.00 / LF	4,077.12	\$81,542.40
Sprinkler and Turf - 75.00%	\$38,500.00 / AC	15.05	\$579,425.00
Arterial Paving	\$109.00 / LF	-	-
Major Street Fee	\$0.00 / AC	-	-
Undergrounding of Utilities	\$0.00 / AC	<u>-</u>	-
Local Paving	\$53.00 / LF	1,483.41	\$78,620.73
Curb and Gutter	\$40.00 / LF	1,483.41	\$59,336.40
Sidewalk	\$93.00 / LF	1,483.41	\$137,957.13
Sewer Line	\$30.00 / LF	1,483.41	\$44,502.30
Water Line	\$31.00 / LF	1,483.41	\$45,985.71
Street Lights	\$70.00 / LF	1,483.41	\$103,838.70
Pump Station/Intake	\$550,000.00 / EA	1.00	\$550,000.00
Pump Station Completion	\$275,000.00 / EA	-	-
Reclaimed Pump Existing	\$110,000.00 / EA	-	-
Reclaimed Pump Proposed	\$90,000.00 / EA	-	-
Land Acquisition	\$60,000.00 / AC	-	-
Basin Access Easement	\$30,000.00 / AC	-	-
Water Capacity Fee	\$30,490.00 / EA	1.00	\$30,490.00
Grid Main	\$0.00 / AC	15.05	-
Well Charge	\$0.00 / AC	15.05	-
Water Tap and Meter	\$17,200.00 / EA	1.00	\$17,200.00
CEQA, Site Access, Appraisal	\$27,000.00 / EA	-	-
Telemetry System	\$10,000.00 / EA	1.00	\$10,000.00
		Sub Total:	\$2,031,201.81
		10% Contingency	\$203,120.18
		Total:	\$2,234,321.99
		Grand Total:	\$2,801,953.13
			• •

Drainage Area: AK

Cost Pricing Bases: UNDEVELOPED

20% Trench Resurfacing Cost

Description	Unit Cost	Quantity	<b>Estimated Cost</b>
15" Concrete Pipes	\$127.00 / LF	-	-
18" Concrete Pipes	\$134.00 / LF	1,854.89	\$248,555.26
24" Concrete Pipes	\$151.00 / LF	2,530.61	\$382,122.11
30" Concrete Pipes	\$179.00 / LF	1,720.80	\$308,023.20
36" Concrete Pipes	\$222.00 / LF	665.75	\$147,796.50
42" Concrete Pipes	\$258.00 / LF	1,787.86	\$461,267.88
48" Concrete Pipes	\$300.00 / LF	-	-
54" Concrete Pipes	\$366.00 / LF	-	-
60" Concrete Pipes	\$431.00 / LF	-	-
66" Concrete Pipes	\$509.00 / LF	-	-
72" Concrete Pipes	\$587.00 / LF	-	-
84" Concrete Pipes	\$656.00 / LF	-	-
96" Concrete Pipes	\$711.00 / LF	-	-
15" Jacked Pipes	\$1,026.00 / LF	-	-
18" Jacked Pipes	\$1,091.00 / LF	-	-
24" Jacked Pipes	\$1,298.00 / LF	-	-
30" Jacked Pipes	\$1,512.00 / LF	-	-
36" Jacked Pipes	\$2,100.00 / LF	-	-
42" Jacked Pipes	\$2,537.00 / LF	-	-
48" Jacked Pipes	\$2,661.00 / LF	-	-
54" Jacked Pipes	\$2,834.00 / LF	-	-
60" Jacked Pipes	\$2,916.00 / LF	-	-
66" Jacked Pipes	\$3,083.00 / LF	-	-
72" Jacked Pipes	\$3,214.00 / LF	-	-
84" Jacked Pipes	\$3,397.00 / LF	-	-
Manholes	\$6,100.00 / EA	25.00	\$152,500.00
Inlets & Laterals	\$4,800.00 / EA	37.00	\$177,600.00
Outfalls	\$16,300.00 / EA	3.00	\$48,900.00
Baffled Aprons	\$3,000.00 / LF	-	-
River Outfalls	\$75,000.00 / EA	-	-
Canal Turnout	\$30,000.00 / EA	-	-
Pipe Easements	\$37,500.00 / EA	-	-
Canal Liner Case I	\$15,000.00 / EA	-	-
Canal Liner Case II	\$30,000.00 / EA	-	-
		Sub Total:	\$1,926,764.95

 Sub Total:
 \$1,926,764.95

 25% Contingency
 \$481,691.24

Total: \$2,408,456.19

Drainage Area: AK

Drainage Area: AK					
Zoning	Land Use		MP Acres	GIS Acres	(+/-)
A1, A2, RR 1	RD-R		-	-	-
2	RD-R		-	-	-
R	RD-R		5.24	-	(5.24)
··		Total:	5.24	-	(5.24)
AE-5, A-L, O					(===)
E-5	RD-R		-	-	-
-L	RD-R		-	-	-
	RD-R		-	-	-
		Total:	-	-	-
C-1, C-2, C-3, C-4, C-5, C-6, C-L,					
1	С		11.57	-	(11.57)
-2	С		41.34	-	(41.34)
-3	С		-	-	-
4	С		-	-	-
5	С		-	-	-
-6	С		44.62	-	(44.62)
·L	С		-	-	-
	С		-	-	-
		Total:	97.53	-	(97.53)
C-P, C-M, R-P					
P	ОС		11.34	-	(11.34)
M	OC		46.40	-	(46.40)
P	OC		-	-	-
		Total:	57.74	<u>-</u>	(57.74)
M-1, M-2, M-3, C-R, M-1-P, S-L	170:-		F2.25		/==
-1	LI/HI		52.25	-	(52.25)
-2	LI/HI		-	-	-
-3	LI/HI		-	-	-
R	LI/HI		-	-	-
-1-P	LI/HI		-	-	-
L	LI/HI		-	-	-
		Total:	52.25	-	(52.25)
R-1 40% -1 40%	MD-R		473.71		(472.71)
				<del>-</del>	(473.71)
-1 40%	MD-R	T-4-1	108.73	-	(108.73)
D 4 450/		Total:	582.44	-	(582.44)
R-1 45% -1 45%	MD-R		54.37	-	(54.37)
1 10 70		Total:	54.37	-	(54.37)
R-1 50%					(5 1151)
-1 50%	MD-R		37.86	-	(37.86)
·1 50%	MD-R		54.37	-	(54.37)
		Total:	92.23	-	(92.23)
R-1-A, R-1-AH					
-1-A	LDR		2.38	-	(2.38)
·1-AH	LDR		<u>-</u>	-	-
		Total:	2.38	-	(2.38)
R-1-B, R-1-C, RE					
1-B	MLD-R		4.64	-	(4.64)
1-C	MLD-R		16.74	-	(16.74)
	MLD-R		-	<u>-</u>	-
		Total:	21.38	-	(21.38)
R-1-E, R-1-EH, R-A					
1-E	RD-R		-	<del>-</del>	-
1-EH	RD-R		-	<del>-</del>	- (45.50)
A	RD-R	!	15.62	<del>-</del>	(15.62)
		Total:	15.62	-	(15.62)
2-2, M-H 2	MHD-R		125.88	-	(125.88)
<u>∠</u> ·H			-	-	(125.88)
11	MHD-R	Total:	125.88	-	
03		iotai:	123.00	<u>-</u>	(125.88)
<del>R-3</del>	HD-R		10.25	-	(10.25)
-		Total:	10.25	<u> </u>	(10.25)
					(20.20)
?-4. T-P				-	-
	HD-R		-	-	
4	HD-R HD-R		-	-	-
R-4, T-P 4 P		Total:			

# **Fresno Metropolitan Flood Control District**



## 2022 DRAINAGE FEE SCHEDULE

**Drainage Area: AL** 

Effective Date: 3/1/2022 Date Report Generated: 1/5/2022

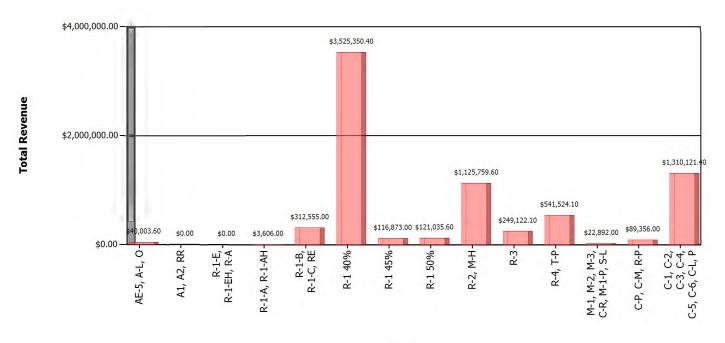
Drainage Area:

Zone: 1

Drainage Area is within the boundaries of:

Fresno County	City of Fresno	City of Clovis
Yes	Yes	No

Zoning	Area (acres)	Basin Cost	Pipe Cost	Total Cost	Basin KA	Pipe KA
AE-5, A-L, O	10.99	\$1,150.00	\$2,490.00	\$3,640.00	10.99	10.99
A1, A2, RR	-	\$1,310.00	#Erros <sub>2,810.00</sub>	\$4,120.00	-	-
R-1-E, R-1-EH, R-A	-	\$1,640.00	\$3,730.00	\$5,370.00	-	-
R-1-A, R-1-AH	0.60	\$1,960.00	\$4,050.00	\$6,010.00	1.03	0.98
R-1-B, R-1-C, RE	46.65	\$2,300.00	\$4,400.00	\$6,700.00	93.30	82.57
R-1 40%	500.76	\$2,460.00	\$4,580.00	\$7,040.00	1,071.63	921.40
R-1 45%	16.01	\$2,580.00	\$4,720.00	\$7,300.00	36.02	30.42
R-1 50%	16.01	\$2,710.00	\$4,850.00	\$7,560.00	37.78	31.22
R-2, M-H	148.91	\$2,710.00	\$4,850.00	\$7,560.00	351.43	290.37
₹-3	30.27	\$3,030.00	\$5,200.00	\$8,230.00	79.91	63.26
R-4, T-P	58.67	\$3,690.00	\$5,540.00	\$9,230.00	188.33	130.83
M-1, M-2, M-3, C-R, M-1-P, S-L	1.94	\$5,360.00	\$6,440.00	\$11,800.00	9.06	5.02
C-P, C-M, R-P	7.12	\$5,740.00	\$6,810.00	\$12,550.00	35.60	19.51
C-1, C-2, C-3, C-4, C-5, C-6, C-L,	98.21	\$6,150.00	\$7,190.00	\$13,340.00	526.41	283.83
Total:	936.14			\$7,458,198.80	2,441.49	1,870.41



Drainage Area: AL

Fotal:	\$2,803,411.28	\$4,650,716.00	\$7,454,127.29
i.00 % Master Plan Engineering	\$133,495.78	\$221,462.67	\$354,958.44
ub Total:	\$2,669,915.51	\$4,429,253.34	\$7,099,168.85
.) State Loan Interest	\$0.00	\$0.00	\$0.00
.00 % Funding Deficit Adjustment:	\$102,689.06	\$170,355.90	\$273,044.96
b Total:	\$2,567,226.45	\$4,258,897.44	\$6,826,123.89
) Special Adj. etrofit Cost: 9-Type "D" InletsBooked AL-36(41)	\$0.00	\$1,800.00	\$1,800.00
) Preliminary Value	\$0.00	\$245,640.00	\$245,640.00
Estimated Value	\$1,974,330.90	\$2,535,982.23	\$4,510,313.13
) Booked Value	\$592,895.55	\$1,475,475.21	\$2,068,370.76
		<b>.</b>	
	Basin Cost	Pipe Cost	Total Cost

Drainage Area: **AL** 

Status	Contract No.	Description	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booked Cost
	-	APPRAISAL	-	-	-	-
	-	APPRAISAL (CIEDB)	-	-	-	-
	-	CEQA	-	-	-	-
	-	LAND ACQUISITION/TITLE	-	-	\$372,627.23	-
	-	LAND ACQUISITION/TITLE (CIEDB)	-	-	-	-
	-	SITE ASSESSMENT	-	-	-	-
	-	TELEMETRY	-	-	-	-
	-	MISCELLANEOUS	-	-	-	\$30,002.72
	AL-1	DRAIN LINE; TRACT 3150	-	-	-	\$16,713.84
	AL-2	DRAIN LINE; TRACT 3545	-	-	-	\$68,237.49
	AL-3	SPR 7149	-	-	-	\$10,802.07
	AL-4	BASIN FENCING	-	-	\$27,941.84	-
	AL-5	18-INCH PIPE THRU EASEMENT: TRACT 3609	-	-	-	\$7,728.89
	AL-6	42-INCH PIPE: IN MARTY AVENUE, TRACT 3129	-	-	-	\$67,267.72
	AL-7	STORM DRAIN; IN BRAWLEY AT CLINTON, TRACT 3679	-	-	-	\$143,151.94
	AL-8	STORM DRAIN; TRACT 3762	-	-	-	\$25,810.35
	AL-9	STORM DRAIN: SHIELDS NEAR BRAWLEY	-	-	-	\$56,462.55
	AL-10	STORM DRAIN; MARTY AND DAKOTA; TRACT 3919	-	-	-	\$56,649.50
	AL-11	STORM DRAIN: IN BRAWLEY - DISTRICT CONSTRUCTION	-	-	-	\$239,740.45
	AL-12	STORM DRAIN; TRACT 3925; MARTY AND DAYTON	-	-	-	\$31,248.80
	AL-13	INLET AND LATERAL: S-90-19; DAKOTA AND MARTY	-	-	-	\$1,900.00
	AL-14	TRACT 4285: INLET AND LATERAL (SEE AN-7)	-	-	-	\$3,898.40
Design	AL-14.1	TRACT 4285 (REVISED) 385' 36" STORM DRAIN IN (AL-14 & AN-7) BLYTHE OFFSITE (NOT REQUIRED)	-	-	-	-
	AL-15	STORM DRAIN; TRACT 4347; VALENTINE AND CLINTON	-	-	\$5,499.89	\$21,296.00
	AL-16	BASIN FENCE RELOCATION & MOW STRIP - FEE CREDIT	-	-	-	-
	AL-17	STORM DRAIN INLET AND STREET IMPROVEMENT, BRAWLEY FOR CENTRAL UNIFIED SCHOOL DISTRICT	-	-	-	\$6,750.00
Design	AL-18	CUP 92-83 CONCRETE MOWSTRIP NORTHWEST CORNER	-	-	-	-
	AL-19	STORM DRAIN: SHIELDS (CITY INTERTIE)	-	-	-	\$80,213.80
Design	AL-20	CUP 95-76 BRAWLEY AVENUE PIPE AND OUTFALL	-	-	-	-
	AL-21	(BRAWLEY & CLINTON): HYDROSEEDING SIDE SLOPES	-	-	\$3,351.75	-
	AL-22	(BRAWLEY & CLINTON): RECHARGE INTERTIE	-	-	\$62,008.47	-
Design	AL-23	INLET AT NORTHWEST CORNER OF PRINCETON & MARKS	-	-	-	-
	AL-24	TRACT 5071 SWC CLINTON & BRAWLEY	-	-	-	\$65,757.00
	AL-25	TRACT 4701 INLET & LATERAL	-	-	-	\$9,566.51
	AL-26	TRACT 5190 SWC CLINTON & BRAWLEY	-	-	-	\$6,754.00
	AL-27	TRACT 5145 ON SHIELDS E OF BRAWLEY	-	-	-	\$8,796.18
	AL-28	42" TRUNKLINE, OUTFALL NEC OF BASIN	-	-	-	\$149,310.00
	AL-29	CUP 2004-340 INLET & LATERAL NEC BRAWLEY & CLINTON	-	-	-	\$28,988.00
01/05/2022			EMECD			

Status	Contract No.	Description	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booked Cost
	AL-30	BASIN INTERNAL PIPE	-	-	\$66,337.85	-
Design	AL-31	TRACT-5587 (BRAWLEY & MCKINLEY): 24" SD IN BRAWLEY, TRACT 5587	-	-	-	-
	AL-32	15" WIDE CONCRETE MOWSTRIP ON NORTH PROPERTY LINE	-	-	\$16,180.00	-
	AL-33	(BRAWLEY & CLINTON): BASIN FENCE RELOCATION AND SIDEWALK CONSTRUCTION	-	-	\$34,867.30	-
	AL-34	HYDROSEED	-	-	\$418.18	-
	AL-35	WELL ABANDONMENTS	-	-	\$3,663.04	-
	AL-36	(MCKINLEY & MARKS): DRAINAGE INLET MODIFICATIONS	-	-	-	\$5,658.00
Est.	AL-37	(SHIELDS & BRAWLEY): REMOVAL OF EXISTING TYPE "E" INLET TO BE REPLACED WITH A DOUBLE TYPE "D" INLET	-	\$6,040.00	-	-
	AL-38	(VALENTINE & WELDON): TWO INLETS AND PIPE IN VALENTINE IN FRONT OF NEW CENTRAL UNIFIED SCHOOL	-	-	-	\$13,614.00
	AL-39	(VALENTINE & WELDON): MASTER PLAN PIPE CONSTRUCTION FROM CLINTON-WELDON SCHOOL TO BASIN "AL"	-	-	-	\$319,157.00
Design	AL-40	(DAKOTA & VALENTINE): 42" PIPE IN EASEMENT BETWEEN VALENTINE AND PARKWAY SOUTH OF DAKOTA.	-	-	-	-
Est.	AL-41	(CLINTON & VALENTINE): INLETS & LATERALS NORTHSIDE OF CLINTON IN VALENTINE	-	\$38,600.00	-	-
Est.	AL-42	(W. CLINTON AVE & N. VALENTINE AVE): 24" PIPELINE ON CLINTON FROM VALENTINE TO WEST OF SELLAND	-	\$201,000.00	-	-
		Total:	\$0.00	\$245,640.00	\$592,895.55	\$1,475,475.21

Basin: AL

Political Boundary: City of Fresno, Default Land Vaule Boundary: W. OF HIGHWAY 99

Description	Unit Cost	Quantity	<b>Estimated Cost</b>
24" Low Flow Concrete Pipes	\$151.00 / LF	8.79	\$1,327.29
24" Relief Concrete Pipes	\$151.00 / LF	57.46	\$8,676.46
		Sub Total:	\$10,003.75
		25% Contingency	\$2,500.94
		Total:	\$12,504.69
Basin Excavation 10% Assumption	\$1.00 / CY	17,742.00	\$17,742.00
Grading	\$35,000.00 / EA	1.00	\$35,000.00
Fence, Pad, and Gate	\$40.00 / LF	605.14	\$24,205.60
Mowstrip	\$20.00 / LF	2,392.80	\$47,856.00
Sprinkler and Turf - 75.00%	\$38,500.00 / AC	13.14	\$505,890.00
Arterial Paving	\$109.00 / LF	407.90	\$44,461.10
Major Street Fee	\$0.00 / AC	-	-
Undergrounding of Utilities	\$0.00 / AC	-	-
Local Paving	\$53.00 / LF	1,126.81	\$59,720.93
Curb and Gutter	\$40.00 / LF	1,126.81	\$45,072.40
Sidewalk	\$93.00 / LF	1,126.81	\$104,793.33
Sewer Line	\$30.00 / LF	1,534.71	\$46,041.30
Water Line	\$31.00 / LF	1,534.71	\$47,576.01
Street Lights	\$70.00 / LF	1,534.71	\$107,429.70
Pump Station/Intake	\$550,000.00 / EA	1.00	\$550,000.00
Pump Station Completion	\$275,000.00 / EA	-	-
Reclaimed Pump Existing	\$110,000.00 / EA	-	-
Reclaimed Pump Proposed	\$90,000.00 / EA	1.00	\$90,000.00
Land Acquisition	\$60,000.00 / AC	-	-
Basin Access Easement	\$30,000.00 / AC	-	-
Water Capacity Fee	\$30,490.00 / EA	1.00	\$30,490.00
Grid Main	\$0.00 / AC	13.14	-
Well Charge	\$0.00 / AC	13.14	-
Water Tap and Meter	\$17,200.00 / EA	1.00	\$17,200.00
CEQA, Site Access, Appraisal	\$27,000.00 / EA	-	-
Telemetry System	\$10,000.00 / EA	1.00	\$10,000.00
		Sub Total:	\$1,783,478.37
		10% Contingency	\$178,347.84
		Total:	\$1,961,826.21
		Grand Total:	\$1,974,330.89

Drainage Area: AL

Cost Pricing Bases: UNDEVELOPED

20% Trench Resurfacing Cost

Description	Unit Cost	Quantity	Estimated Cost
5" Concrete Pipes	\$127.00 / LF	-	-
8" Concrete Pipes	\$134.00 / LF	1,000.68	\$134,091.12
4" Concrete Pipes	\$151.00 / LF	3,320.51	\$501,397.01
80" Concrete Pipes	\$179.00 / LF	1,984.91	\$355,298.89
86" Concrete Pipes	\$222.00 / LF	546.10	\$121,234.20
2" Concrete Pipes	\$258.00 / LF	1,621.57	\$418,365.06
18" Concrete Pipes	\$300.00 / LF	-	-
54" Concrete Pipes	\$366.00 / LF	-	-
60" Concrete Pipes	\$431.00 / LF	-	-
66" Concrete Pipes	\$509.00 / LF	-	-
72" Concrete Pipes	\$587.00 / LF	-	-
34" Concrete Pipes	\$656.00 / LF	-	-
6" Concrete Pipes	\$711.00 / LF	-	-
5" Jacked Pipes	\$1,026.00 / LF	-	-
8" Jacked Pipes	\$1,091.00 / LF	-	-
4" Jacked Pipes	\$1,298.00 / LF	87.75	\$113,899.50
0" Jacked Pipes	\$1,512.00 / LF	50.00	\$75,600.00
6" Jacked Pipes	\$2,100.00 / LF	-	-
2" Jacked Pipes	\$2,537.00 / LF	-	-
8" Jacked Pipes	\$2,661.00 / LF	-	-
4" Jacked Pipes	\$2,834.00 / LF	-	-
0" Jacked Pipes	\$2,916.00 / LF	-	-
6" Jacked Pipes	\$3,083.00 / LF	-	-
2" Jacked Pipes	\$3,214.00 / LF	-	-
4" Jacked Pipes	\$3,397.00 / LF	-	-
anholes	\$6,100.00 / EA	22.00	\$134,200.00
nlets & Laterals	\$4,800.00 / EA	33.00	\$158,400.00
utfalls	\$16,300.00 / EA	1.00	\$16,300.00
affled Aprons	\$3,000.00 / LF	-	-
iver Outfalls	\$75,000.00 / EA	-	-
anal Turnout	\$30,000.00 / EA	-	-
ipe Easements	\$37,500.00 / EA	-	-
Canal Liner Case I	\$15,000.00 / EA	-	-
Canal Liner Case II	\$30,000.00 / EA	-	-
		Sub Total:	\$2,028,785.78

 Sub Total:
 \$2,028,785.78

 25% Contingency
 \$507,196.45

 Total:
 \$2,535,982.23

Zoning	Land Use		MP Acres	GIS Acres	(+/-)
A1, A2, RR					
1	RD-R		-	-	-
2	RD-R		-	-	-
R	RD-R		-	-	_
··		Total:		-	
AE-5, A-L, O		rotai.			
E-5	RD-R		-	-	-
-L	RD-R		-	<u>-</u>	-
)	RD-R		10.99	-	(10.99)
		Total:	10.99	-	(10.99)
C-1, C-2, C-3, C-4, C-5, C-6, C					
-1	С		28.47	-	(28.47)
-2	С		13.44	-	(13.44)
-3	С		-	-	-
4	С		-	-	-
-5	C		17.81	-	(17.81)
-6	C		38.49		
				<del>-</del>	(38.49)
·L	С		-	-	-
	С		-	-	-
		Total:	98.21	-	(98.21)
C-P, C-M, R-P					
-P	OC		2.08	-	(2.08)
-М	OC		5.04	-	(5.04)
-P	OC		-	-	-
		Total:	7.12	-	(7.12)
M-1, M-2, M-3, C-R, M-1-P, S-	-1	rotan.	, 144		(7.14)
-1	LI/HI		-	-	-
-2	LI/HI		-	-	-
-3	LI/HI		-	-	-
·R	LI/HI		1.94	-	(1.94)
-1-P	LI/HI		-	-	-
L	LI/HI		-	-	-
	·	Total:	1.94	-	(1.94)
R-1 40%					(=)
-1 40%	MD-R		468.73	-	(468.73)
-1 40%	MD-R		32.03	-	(32.03)
-1 +070	רטויט-ג				
		Total:	500.76	-	(500.76)
R-1 45%	MD D		16.01		(45.04)
-1 45%	MD-R		16.01	<u>-</u>	(16.01)
		Total:	16.01	-	(16.01)
R-1 50%					
-1 50%	MD-R		16.01	-	(16.01)
		Total:	16.01	-	(16.01)
R-1-A, R-1-AH					
-1-A	LDR		0.60	-	(0.60)
-1-AH	LDR		-	-	-
		Total:	0.60	-	(0.60)
R-1-B, R-1-C, RE					, , ,
·1-B	MLD-R		-	-	-
·1-C	MLD-R		46.65	-	(46.65)
			-	<u> </u>	(+0.05)
	Wi Lr⁻D		-		-
	MLD-R	Tatal	16 FF		(AC CE)
E	MLD-R	Total:	46.65	-	(46.65)
E R-1-E, R-1-EH, R-A		Total:		-	
R-1-E, R-1-EH, R-A 1-E	RD-R	Total:	-	•	-
R-1-E, R-1-EH, R-A 1-E 1-EH	RD-R RD-R	Total:	-	• •	-
R-1-E, R-1-EH, R-A 1-E 1-EH	RD-R		-	•	-
R-1-E, R-1-EH, R-A 1-E 1-EH	RD-R RD-R	Total:	-	• •	-
k-1-E, R-1-EH, R-A 1-E 1-EH A	RD-R RD-R RD-R		- - -	- - - -	- - - -
R-1-E, R-1-EH, R-A 1-E 1-EH A	RD-R RD-R		- - -	- - - -	
R-1-E, R-1-EH, R-A 1-E 1-EH A R-2, M-H	RD-R RD-R RD-R		- - - -	- - - - -	- - - -
	RD-R RD-R RD-R MHD-R	Total:	- - - - 148.91	- - - - - -	- - - - (148.91)
R-1-E, R-1-EH, R-A 1-E 1-EH A R-2, M-H 2	RD-R RD-R RD-R MHD-R		- - - - 148.91	- - - - -	- - - - (148.91)
R-1-E, R-1-EH, R-A -1-E -1-EH -A -2-, M-H -2	RD-R RD-R RD-R MHD-R MHD-R	Total:	- - - - 148.91 - 148.91	- - - - - - -	(148.91) - (148.91)
R-1-E, R-1-EH, R-A -1-E -1-EH -A R-2, M-H -2	RD-R RD-R RD-R MHD-R	Total:	- - - - 148.91 - 148.91	- - - - - - -	(148.91) - (148.91) (30.27)
R-1-E, R-1-EH, R-A 1-E 1-EH A R-2, M-H 2 H R-3	RD-R RD-R RD-R MHD-R MHD-R	Total:	- - - - 148.91 - 148.91	- - - - - - -	(148.91) - (148.91)
R-1-E, R-1-EH, R-A 1-E 1-EH A R-2, M-H 2 -H R-3 3	RD-R RD-R RD-R MHD-R MHD-R	Total:	- - - 148.91 - 148.91 30.27 30.27	- - - - - - - - -	(148.91) - (148.91) - (148.91) (30.27) (30.27)
R-1-E, R-1-EH, R-A 1-E 1-EH A R-2, M-H 2 -H R-3 3	RD-R RD-R RD-R MHD-R MHD-R HD-R	Total:	- - - 148.91 - 148.91 30.27 30.27 58.67	- - - - - - - - -	(148.91) (148.91) (148.91) (30.27) (30.27) (58.67)
R-1-E, R-1-EH, R-A 1-E 1-EH A R-2, M-H 2 H R-3 3	RD-R RD-R RD-R MHD-R MHD-R	Total:	- - - 148.91 - 148.91 30.27 30.27	- - - - - - - - -	(148.91) (148.91) (30.27) (30.27) (58.67)
R-1-E, R-1-EH, R-A 1-E 1-EH A R-2, M-H 2 H R-3 3	RD-R RD-R RD-R MHD-R MHD-R HD-R	Total:	- - - 148.91 - 148.91 30.27 30.27 58.67	- - - - - - - - -	(148.91) (148.91) (148.91) (30.27) (30.27) (58.67)

# **Fresno Metropolitan Flood Control District**



## 2022 DRAINAGE FEE SCHEDULE

**Drainage Area: AM** 

Effective Date: 3/1/2022 Date Report Generated: 1/5/2022

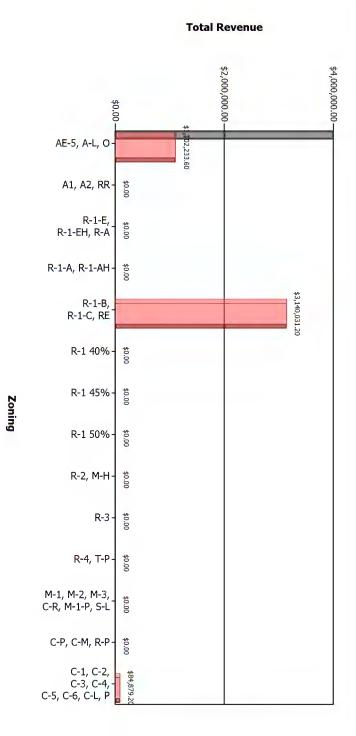
Drainage Area:

Zone: 1

Drainage Area is within the boundaries of:

Yes	Fresno County
No	City of Fresno
No	City of Clovis

Zoning	Area (acres)	Basin Cost	Pipe Cost	<b>Total Cost</b>	Basin KA	Pipe KA
AE-5, A-L, O	132.48	\$2,370.00	\$5,950.00	\$8,320.00	132.48	132.48
A1, A2, RR		\$2,370.00	# <b>Err\$</b> 5,950.00	\$8,320.00		
R-1-E, R-1-EH, R-A		\$2,970.00	\$7,900.00	\$10,870.00		
R-1-A, R-1-AH		\$3,550.00	\$8,590.00	\$12,140.00		
R-1-B, R-1-C, RE	232.94	\$4,150.00	\$9,330.00	\$13,480.00	465.88	412.30
R-1 40%		\$4,450.00	\$9,700.00	\$14,150.00		
R-1 45%		\$4,670.00	\$10,010.00	\$14,680.00		
R-1 50%		\$4,900.00	\$10,280.00	\$15,180.00		
R-2, M-H		\$4,900.00	\$10,280.00	\$15,180.00		
R-3		\$5,480.00	\$11,010.00	\$16,490.00		
R-4, T-P		\$6,670.00	\$11,750.00	\$18,420.00		
M-1, M-2, M-3, C-R, M-1-P, S-L		\$9,700.00	\$13,650.00	\$23,350.00		
C-P, C-M, R-P		\$10,390.00	\$14,440.00	\$24,830.00		
C-1, C-2, C-3, C-4, C-5, C-6, C-L, P	3.22	\$11,130.00	\$15,230.00	\$26,360.00	17.26	9.31
Total:	368.64			\$4,327,144.00	615.62	554.09



Drainage Area: AM

	Basin Cost	Pipe Cost	Total Cost
1.) Booked Value	\$10,152.27	\$0.00	\$10,152.27
2.) Estimated Value	\$1,073,318.32	\$0.00	\$1,073,318.32
3.) Preliminary Value	\$673,171.03	\$2,489,766.56	\$3,162,937.59
4.) Special Adj. Retrofit Cost: 33-Type "D" Inlets	\$0.00	\$6,600.00	\$6,600.00
Sub Total:	\$1,756,641.62	\$2,496,366.56	\$4,253,008.18
4.00 % Funding Deficit Adjustment:	\$70,265.66	\$99,854.66	\$170,120.33
5.) State Loan Interest	\$0.00	\$0.00	\$0.00
Sub Total:	\$1,826,907.28	\$2,596,221.22	\$4,423,128.51
5.00 % Master Plan Engineering	\$91,345.36	\$129,811.06	\$221,156.43
Total:	\$1,918,252.65	\$2,726,032.28	\$4,644,284.93

Drainage Area: AM

Status	Contract No.	Description	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booked Cost
	-	APPRAISAL	-	-	-	-
	-	APPRAISAL (CIEDB)	-	-	-	-
	-	CEQA	-	-	-	-
	-	LAND ACQUISITION/TITLE	-	-	\$428.52	-
	-	LAND ACQUISITION/TITLE (CIEDB)	-	-	-	-
	-	SITE ASSESSMENT	-	-	\$7,878.75	-
	-	TELEMETRY	-	-	-	-
st.	AM-1	QUAIL LAKE ON-SITE STORM DRAIN, BASIN, RELIEF LINE, INTERNAL PIPE	\$673,171.03	\$2,414,766.56	-	-
esign	AM-2	BASIN LANDSCAPING	-	-	-	-
st.	AM-3	15-INCH LATERAL EXTENSION	-	\$10,000.00	-	-
	AM-4	HYDROSEED BASIN	-	-	\$1,845.00	-
st.	AM-5	ONSITE STORM DRAIN, TRACT 4907	-	\$5,000.00	-	-
st.	AM-6	SUSD STORM DRAIN ALONG ASHLAN AVENUE	-	-	-	-
esign	AM-7	INLET AND LATERAL AT LYLEWOOD AND CRESTMOOR AVENUES	-	-	-	-
st.	AM-8	TRACT 4992: INLET & LATERAL IN "S","T", & "O" STREET	-	\$5,000.00	-	-
st.	AM-9	DRAINLINE IN N. WATERSIDE DRIVE, TRACT 5008	-	\$5,000.00	-	-
esign	AM-10	TRACT 5113, INLET & LATERAL IN WATERSIDE DRIVE & "AC" STREET	-	-	-	-
esign	AM-11	TRACT 5157, INLET & LATERAL AT "BI" STREET, AND EAST LANDMARK WAY	-	-	-	-
st.	AM-12	TRACT 5345 STORMDRAIN IN ASHLAN AND ONSITE COLLECTION SYSTEM	<del>-</del>	\$50,000.00	<u>-</u>	-
		Total:	\$673,171.03	\$2,489,766.56	\$10,152.27	\$0.00

Basin: AM

Political Boundary: City of Fresno, Default

Land Vaule Boundary: E. OF CLOVIS AVE. BETWEEN ANNADALE AND SHAW

Description	Unit Cost	Quantity	<b>Estimated Cost</b>
Basin Excavation 10% Assumption	\$1.00 / CY	-	-
Grading	\$35,000.00 / EA	1.00	\$35,000.00
Fence, Pad, and Gate	\$40.00 / LF	497.59	\$19,903.60
Mowstrip	\$20.00 / LF	497.59	\$9,951.80
Sprinkler and Turf	\$38,500.00 / AC	7.34	\$282,590.00
Arterial Paving	\$109.00 / LF	497.61	\$54,239.49
Major Street Fee	\$0.00 / AC	-	-
Undergrounding of Utilities	\$0.00 / AC	-	-
Local Paving	\$53.00 / LF	-	-
Curb and Gutter	\$40.00 / LF	497.61	\$19,904.40
Sidewalk	\$93.00 / LF	497.61	\$46,277.73
Sewer Line	\$30.00 / LF	497.61	\$14,928.30
Water Line	\$31.00 / LF	497.61	\$15,425.91
Street Lights	\$70.00 / LF	497.61	\$34,832.70
Pump Station/Intake	\$550,000.00 / EA	-	-
Pump Station Completion	\$275,000.00 / EA	1.00	\$275,000.00
Reclaimed Pump Existing	\$110,000.00 / EA	1.00	\$110,000.00
Reclaimed Pump Proposed	\$90,000.00 / EA	-	-
Land Acquisition	\$75,000.00 / AC	-	-
Basin Access Easement	\$37,500.00 / AC	-	-
Water Capacity Fee	\$30,490.00 / EA	1.00	\$30,490.00
Grid Main	\$0.00 / AC	7.34	-
Well Charge	\$0.00 / AC	7.34	-
Water Tap and Meter	\$17,200.00 / EA	1.00	\$17,200.00
CEQA, Site Access, Appraisal	\$27,000.00 / EA	-	-
Telemetry System	\$10,000.00 / EA	1.00	\$10,000.00
		Sub Total:	\$975,743.93
		10% Contingency	\$97,574.39
		Total:	\$1,073,318.32

**Grand Total:** 

Drainage Area: AM

Cost Pricing Bases: **UNDEVELOPED** 

20% Trench Resurfacing Cost

Description	Unit Cost	Quantity	<b>Estimated Cost</b>
15" Concrete Pipes	\$127.00 / LF	-	-
18" Concrete Pipes	\$134.00 / LF	-	-
24" Concrete Pipes	\$151.00 / LF	-	-
30" Concrete Pipes	\$179.00 / LF	-	-
36" Concrete Pipes	\$222.00 / LF	-	-
12" Concrete Pipes	\$258.00 / LF	-	-
18" Concrete Pipes	\$300.00 / LF	-	-
54" Concrete Pipes	\$366.00 / LF	-	-
50" Concrete Pipes	\$431.00 / LF	-	-
66" Concrete Pipes	\$509.00 / LF	-	-
72" Concrete Pipes	\$587.00 / LF	-	-
34" Concrete Pipes	\$656.00 / LF	-	-
96" Concrete Pipes	\$711.00 / LF	-	-
5" Jacked Pipes	\$1,026.00 / LF	-	-
8" Jacked Pipes	\$1,091.00 / LF	-	-
4" Jacked Pipes	\$1,298.00 / LF	-	-
0" Jacked Pipes	\$1,512.00 / LF	-	-
6" Jacked Pipes	\$2,100.00 / LF	-	-
2" Jacked Pipes	\$2,537.00 / LF	-	-
8" Jacked Pipes	\$2,661.00 / LF	-	-
4" Jacked Pipes	\$2,834.00 / LF	-	-
0" Jacked Pipes	\$2,916.00 / LF	-	-
6" Jacked Pipes	\$3,083.00 / LF	-	-
'2" Jacked Pipes	\$3,214.00 / LF	-	-
4" Jacked Pipes	\$3,397.00 / LF	-	-
lanholes	\$6,100.00 / EA	-	-
nlets & Laterals	\$4,800.00 / EA	-	-
Outfalls	\$16,300.00 / EA	-	-
affled Aprons	\$3,000.00 / LF	-	-
iver Outfalls	\$75,000.00 / EA	-	-
anal Turnout	\$30,000.00 / EA	-	-
ipe Easements	\$37,500.00 / EA	-	-
Canal Liner Case I	\$15,000.00 / EA	-	-
Canal Liner Case II	\$30,000.00 / EA	-	-
		Sub Total:	\$0.00

 Sub Total:
 \$0.00

 25% Contingency
 \$0.00

 Total:
 \$0.00

### FMFCD Drainage Fee Schedule - Zoning Summary Report

Report for Scheduled Year 2022 Date Report Finalized: 3/1/2022

Zoning	Land Use		MP Acres	GIS Acres	(+/-)
A1, A2, RR					
A1	RD-R		-	-	-
A2	RD-R		-	-	-
RR	RD-R		-	-	-
		Total:	-		-
AE-5, A-L, O					
AE-5	RD-R		-	-	-
A-L	RD-R		-	-	-
0	RD-R		132.48	-	(132.48)
		Total:	132.48	-	(132.48)
C-1, C-2, C-3, C-4, C-5, C-6, C-	I. P				(===:=)
C-1	C		-	-	-
C-2	C		-	-	-
C-3	C		-	-	-
C-4	C		-	<del>-</del>	-
	C			<u> </u>	
C-5			3.22		(3.22)
C-6	С		-	<u>-</u>	-
C-L	С		-	-	-
P	С		-	<u>-</u>	-
		Total:	3.22	<u>-</u>	(3.22)
C-P, C-M, R-P					
C-P	OC		-	-	-
C-M	OC		-	-	-
R-P	OC		-	-	-
		Total:	-	-	-
M-1, M-2, M-3, C-R, M-1-P, S-I					
M-1	LI/HI		-	-	-
M-2	LI/HI		-	-	-
M-3	LI/HI		-	-	-
C-R	LI/HI		-	-	-
M-1-P	LI/HI		-	-	-
S-L	LI/HI		-	-	-
J-L	шун	Total:	-		-
D 1 400/		iotai.	-	-	-
R-1 40% R-1 40%	MD-R		-	-	-
K 1 1070	THE K	Total:	-	-	-
R-1 45%		iotai.	-		
R-1 45%	MD-R		-	-	_
K 1 1570	THE K	Total:		-	-
R-1 50%		Total.			
R-1 50%	MD-R		_	-	-
K 1 30 /0	TID K	Total:	-	-	
R-1-A, R-1-AH		Total.			
R-1-A	LDR		-	-	-
R-1-AH	LDR		-	_	-
X-1-AII	LDR	Total:	<u> </u>		-
R-1-B, R-1-C, RE		iotai.	-		-
R-1-B	MLD-R		-	-	-
R-1-C	MLD-R		232.94	<del>-</del>	
					(232.94)
RE	MLD-R		-	-	(222.04)
B4 F B4 /		Total:	232.94	-	(232.94)
R-1-E, R-1-EH, R-A	RD-R		-	-	-
R-1-E					
R-1-EH	RD-R		-	-	-
R-A	RD-R	-	-	<u>-</u>	-
		Total:	-	-	-
R-2, M-H	MUD D				
R-2	MHD-R		-	-	-
M-H	MHD-R		-	-	-
		Total:	-	-	-
R-3					
R-3	HD-R		-	-	-
		Total:	-	-	-
R-4, T-P					
R-4	HD-R		-	-	-
R-4	HD-R HD-R		-	-	-
R-4, T-P R-4 T-P		Total:			

# **Fresno Metropolitan Flood Control District**



#### **2022 DRAINAGE FEE SCHEDULE**

**Drainage Area: AN** 

Effective Date: 3/1/2022 Date Report Generated: 1/5/2022

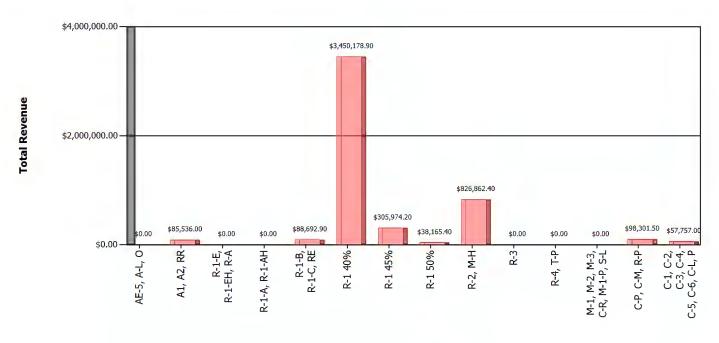
Drainage Area:

Zone: 1

Drainage Area is within the boundaries of:

Fresno County	City of Fresno	City of Clovis
Yes	Yes	No

Zoning	Area (acres)	Basin Cost	Pipe Cost	Total Cost	Basin KA	Pipe KA
AE-5, A-L, O	-	\$1,860.00	\$1,950.00	\$3,810.00	-	-
A1, A2, RR	19.80	\$2,120.00	#Erros <sub>2,200.00</sub>	\$4,320.00	22.57	22.37
R-1-E, R-1-EH, R-A	-	\$2,660.00	\$2,920.00	\$5,580.00	-	-
R-1-A, R-1-AH	-	\$3,190.00	\$3,170.00	\$6,360.00	-	-
R-1-B, R-1-C, RE	12.37	\$3,730.00	\$3,440.00	\$7,170.00	24.74	21.89
R-1 40%	455.77	\$3,990.00	\$3,580.00	\$7,570.00	975.35	838.62
R-1 45%	38.78	\$4,190.00	\$3,700.00	\$7,890.00	87.26	73.68
R-1 50%	4.66	\$4,400.00	\$3,790.00	\$8,190.00	11.00	9.09
R-2, M-H	100.96	\$4,400.00	\$3,790.00	\$8,190.00	238.27	196.87
R-3	-	\$4,920.00	\$4,070.00	\$8,990.00	-	-
R-4, T-P	-	\$5,980.00	\$4,340.00	\$10,320.00	-	-
M-1, M-2, M-3, C-R, M-1-P, S-L	-	\$8,700.00	\$5,040.00	\$13,740.00	-	-
C-P, C-M, R-P	6.71	\$9,320.00	\$5,330.00	\$14,650.00	33.55	18.39
C-1, C-2, C-3, C-4, C-5, C-6, C-L, P	3.70	\$9,990.00	\$5,620.00	\$15,610.00	19.83	10.69
Total:	642.75			\$4,951,468.30	1,412.56	1,191.61



Drainage Area: AN

	Basin Cost	Pipe Cost	Total Cost
1.) Booked Value	\$254,906.12	\$1,441,104.22	\$1,696,010.34
2.) Estimated Value	\$2,155,263.52	\$679,750.11	\$2,835,013.63
3.) Preliminary Value	\$0.00	\$1,938.00	\$1,938.00
Sub Total:	\$2,410,169.64	\$2,122,792.33	\$4,532,961.97
4.00 % Funding Deficit Adjustment:	\$96,406.79	\$84,911.69	\$181,318.48
4.) State Loan Interest	\$0.00	\$0.00	\$0.00
Sub Total:	\$2,506,576.43	\$2,207,704.02	\$4,714,280.45
5.00 % Master Plan Engineering	\$125,328.82	\$110,385.20	\$235,714.02
Total:	\$2,631,905.25	\$2,318,089.22	\$4,949,994.47

Drainage Area: AN

Status	Contract No.	Description	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booked Cost
	-	APPRAISAL	-	-	\$3,000.00	-
	-	APPRAISAL (CIEDB)	-	-	-	-
	-	CEQA	-	-	-	-
	-	LAND ACQUISITION/TITLE	-	-	\$60,922.57	-
	-	LAND ACQUISITION/TITLE (CIEDB)	-	-	-	-
	-	SITE ASSESSMENT	-	-	-	-
	-	TELEMETRY	-	-	-	-
	-	MISCELLANEOUS	-	-	-	\$48,742.49
	AN-1	STORM DRAIN; IN BLYTHE, TRACT 3638	-	-	-	\$92,775.86
	AN-2	TRACT 3811: INLET AND LATERAL: IN BLYTHE	-	-	-	\$29,854.51
	AN-3	TRACT 4092: INLET AND LATERAL, CLINTON AND MILBURN	-	-	-	\$3,102.00
	AN-4	BASIN FENCING	-	-	\$25,882.40	-
	AN-5	TRACT 4090: TWO (2) INLETS AND LATERALS: BLYTHE AT WELDON AND YALE, SOUTH OF CLINTON	-	-	-	\$4,812.48
esign	AN-6	TRACT 4126: INLET	-	-	-	-
	AN-7	TRACT 4285: INLET AND LATERAL (SEE AL-14)	-	-	-	\$25,466.76
esign	AN-7.1	TRACT 4285 (REVISED) 385' 36" STORM DRAIN IN (AL-14 & AN-7) BLYTHE OFFSITE (NOT REQUIRED)	-	-	-	-
	AN-8	TRACT 4274; AND PIPE - BLYTHE & WELDON	-	-	-	\$3,966.89
	AN-9	TR 4974 INLET AND PIPE TO NEC OF BASIN MCKINLEY WEST OF BLYTHE	-	-	-	\$78,960.37
	AN-10	TRACT 4126 PIPE IN CORNELIA AND WELDON SOUTH	-	-	-	\$228,801.67
esign	AN-11	TRACT 4350: PIPE IN CORNELIA S OF CLINTON INLET VOID SEE AN-10 AND AN-B	-	-	-	-
	AN-12	DRAIN LINE: MCKINLEY AND CORNELIA AND BLYTHE, BASIN EXCAVATION	-	-	\$60,729.57	\$529,950.00
esign	AN-13	TRACT 4146: (SEE CI-I, CK-I) MCKINLEY AND CORNELIA INLET	-	-	-	-
	AN-14	TRACT 5107, INLETS & LATERALS	-	-	-	\$27,068.60
	AN-15	TRACT 4544 CORNELIA AVE PIPE NORTH OF CLINTON AVE	-	-	-	\$132,875.00
	AN-16	TRACT 5321 INLET, PIPE, MOWSTRIP OUTFALL N/O BASIN "AN"	-	-	\$66,571.00	\$6,600.00
	AN-17	CITY OF FRESNO NO NEIGHBORHOOD LEFT BEHIND, INLET & LATERAL N/OF MCKINLEY W/OF KATY	-	-	-	\$7,250.00
	AN-18	HYDROSEEDING	-	-	\$1,377.75	-
	AN-19	HYDROSEEDING	-	-	\$382.11	-
esign	AN-20	TRACT 5598 N/S MCKINLEY E/O BLYTHE	-	-	-	-
t.	AN-21	INLET & LATERAL WESTSIDE OF BLYTHE AVE 600' SOUTH OF CLINTON	-	\$1,938.00	-	\$3,828.00
	AN-22	STORM DRAIN IN MCKINLEY EAST OF BLYTHE AND BLYTHE NORTH OF MCKINELY	-	-	-	\$213,323.59
	AN-23	WELL ABANDONMENTS	-	-	\$2,156.52	-
	AN-24	(CORNELIA & OLIVE): BASIN INTERNAL PIPELINE	-	-	\$33,884.20	-
	AN-25	(BLYTHE & CLINTON): DRAINAGE INLET MODIFICATIONS	-	-	-	\$3,726.00
		Total:	\$0.00	\$1,938.00	\$254,906.12	\$1,441,104.2

\$2,155,263.52

Basin: AN

Political Boundary: **City of Fresno, Default** Land Vaule Boundary: W. OF HIGHWAY 99

Description	Unit Cost	Quantity	<b>Estimated Cost</b>
18" Relief Concrete Pipes	\$134.00 / LF	552.58	\$74,045.72
24" Low Flow Concrete Pipes	\$151.00 / LF	387.12	\$58,455.12
		Sub Total:	\$132,500.84
		25% Contingency	\$33,125.21
		Total:	\$165,626.05
Basin Excavation 10% Assumption	\$1.00 / CY	9,000.00	\$9,000.00
Grading	\$35,000.00 / EA	1.00	\$35,000.00
Fence, Pad, and Gate	\$40.00 / LF	672.66	\$26,906.40
Mowstrip	\$20.00 / LF	3,090.74	\$61,814.80
Sprinkler and Turf	\$38,500.00 / AC	12.72	\$489,720.00
Arterial Paving	\$109.00 / LF	-	-
Major Street Fee	\$0.00 / AC	-	-
Undergrounding of Utilities	\$0.00 / AC	-	-
Local Paving	\$53.00 / LF	1,541.42	\$81,695.26
Curb and Gutter	\$40.00 / LF	1,541.42	\$61,656.80
Sidewalk	\$93.00 / LF	1,541.42	\$143,352.06
Sewer Line	\$30.00 / LF	1,541.42	\$46,242.60
Water Line	\$31.00 / LF	1,541.42	\$47,784.02
Street Lights	\$70.00 / LF	1,541.42	\$107,899.40
Pump Station/Intake	\$550,000.00 / EA	1.00	\$550,000.00
Pump Station Completion	\$275,000.00 / EA	-	-
Reclaimed Pump Existing	\$110,000.00 / EA	-	-
Reclaimed Pump Proposed	\$90,000.00 / EA	1.00	\$90,000.00
Land Acquisition	\$60,000.00 / AC	-	-
Basin Access Easement	\$30,000.00 / AC	-	-
Water Capacity Fee	\$30,490.00 / EA	1.00	\$30,490.00
Grid Main	\$0.00 / AC	12.72	-
Well Charge	\$0.00 / AC	12.72	-
Water Tap and Meter	\$17,200.00 / EA	1.00	\$17,200.00
CEQA, Site Access, Appraisal	\$27,000.00 / EA	-	-
Telemetry System	\$10,000.00 / EA	1.00	\$10,000.00
		Sub Total:	\$1,808,761.34
		10% Contingency	\$180,876.13
		Total:	\$1,989,637.47

**Grand Total:** 

Drainage Area: AN

Cost Pricing Bases: UNDEVELOPED

20% Trench Resurfacing Cost

Description	Unit Cost	Quantity	Estimated Cost
15" Concrete Pipes	\$127.00 / LF	-	-
18" Concrete Pipes	\$134.00 / LF	1,497.27	\$200,634.18
24" Concrete Pipes	\$151.00 / LF	1,004.41	\$151,665.91
30" Concrete Pipes	\$179.00 / LF	-	-
36" Concrete Pipes	\$222.00 / LF	-	-
42" Concrete Pipes	\$258.00 / LF	-	-
48" Concrete Pipes	\$300.00 / LF	-	-
54" Concrete Pipes	\$366.00 / LF	-	-
50" Concrete Pipes	\$431.00 / LF	-	-
66" Concrete Pipes	\$509.00 / LF	-	-
72" Concrete Pipes	\$587.00 / LF	-	-
34" Concrete Pipes	\$656.00 / LF	-	-
6" Concrete Pipes	\$711.00 / LF	-	-
5" Jacked Pipes	\$1,026.00 / LF	-	-
8" Jacked Pipes	\$1,091.00 / LF	-	-
4" Jacked Pipes	\$1,298.00 / LF	-	-
0" Jacked Pipes	\$1,512.00 / LF	-	-
6" Jacked Pipes	\$2,100.00 / LF	-	-
2" Jacked Pipes	\$2,537.00 / LF	-	-
8" Jacked Pipes	\$2,661.00 / LF	-	-
4" Jacked Pipes	\$2,834.00 / LF	-	-
0" Jacked Pipes	\$2,916.00 / LF	-	-
6" Jacked Pipes	\$3,083.00 / LF	-	-
2" Jacked Pipes	\$3,214.00 / LF	-	-
4" Jacked Pipes	\$3,397.00 / LF	-	-
1anholes	\$6,100.00 / EA	12.00	\$73,200.00
nlets & Laterals	\$4,800.00 / EA	15.00	\$72,000.00
Outfalls	\$16,300.00 / EA	1.00	\$16,300.00
affled Aprons	\$3,000.00 / LF	-	-
iver Outfalls	\$75,000.00 / EA	-	-
Canal Turnout	\$30,000.00 / EA	1.00	\$30,000.00
ipe Easements	\$37,500.00 / EA	-	-
Canal Liner Case I	\$15,000.00 / EA	-	-
Canal Liner Case II	\$30,000.00 / EA	-	-
		Sub Total:	\$543,800.09

 Sub Total:
 \$543,800.09

 25% Contingency
 \$135,950.02

 Total:
 \$679,750.11

Drainage Area: AN					
Zoning	Land Use		MP Acres	GIS Acres	(+/-)
A1, A2, RR					
A1	RD-R		-	-	-
A2	RD-R		-	-	-
RR	RD-R		19.80	-	(19.80)
		Total:	19.80	-	(19.80)
AE-5, A-L, O					
AE-5	RD-R		-	-	-
A-L	RD-R		-	-	-
0	RD-R		-	-	-
	NO II	Total:	-	-	-
C-1, C-2, C-3, C-4, C-5, C-6, C-L,	p				
C-1	C		3.20	-	(3.20)
C-2	С		0.50	-	(0.50)
C-3	C		-	-	-
C-4	С		-	-	-
C-5	C		-	-	-
C-6					
	C		-	-	-
C-L	С		-	-	-
P	С		-	-	-
		Total:	3.70	-	(3.70)
C-P, C-M, R-P					(a = : )
C-P	OC		6.71	-	(6.71)
C-M	OC		-	-	-
R-P	OC		-	<u> </u>	-
		Total:	6.71	-	(6.71)
M-1, M-2, M-3, C-R, M-1-P, S-L					
M-1	LI/HI		-	-	-
M-2	LI/HI		-	-	-
M-3	LI/HI		-	-	-
C-R	LI/HI		-	-	-
M-1-P	LI/HI		-	-	-
S-L	LI/HI		-	-	-
	·	Total:	-	-	_
R-1 40%					
R-1 40%	MD-R		446.65	-	(446.65)
R-1 40%	MD-R		9.12	-	(9.12)
		Total:	455.77	-	(455.77)
R-1 45%					(150111)
R-1 45%	MD-R		34.22	-	(34.22)
R-1 45%	MD-R		4.56	-	(4.56)
		Total:	38.78	-	(38.78)
R-1 50%					(00110)
R-1 50%	MD-R		0.10	-	(0.10)
R-1 50%	MD-R		4.56	-	(4.56)
		Total:	4.66	-	(4.66)
R-1-A, R-1-AH					(1.00)
R-1-A	LDR		-	-	-
R-1-AH	LDR		-	-	-
	2511	Total:		-	-
R-1-B, R-1-C, RE		Totali			
R-1-B	MLD-R		1.45	-	(1.45)
R-1-C	MLD-R		10.92	-	(10.92)
RE	MLD-R		-	-	-
NL .	MLD-K	Totalı	12.37	<u> </u>	
D-1-E D-1-EU D-A		Total:	14.37	-	(12.37)
R-1-E, R-1-EH, R-A R-1-E	RD-R		-	-	-
R-1-EH	RD-R		<u> </u>		<u> </u>
				-	
R-A	RD-R	7-4-1.	-		-
D 2 M II		Total:	-	-	-
R-2, M-H R-2	MHD-R		100.96	-	(100.96)
			-		
M-H	MHD-R	T-1. 1		-	(100.06)
		Total:	100.96	-	(100.96)
R-3	HD-R		-	-	-
N-3	IIU-K	Tabel:	-	-	
D 4 T D		Total:	-	<u>-</u>	-
R-4, T-P	HD-R		-	-	-
P-4	ווח-ע		-	-	-
	HD-R	<b>-</b> !	-	-	-
R-4 T-P		Total:	-	-	-

# **Fresno Metropolitan Flood Control District**



#### **2022 DRAINAGE FEE SCHEDULE**

**Drainage Area: AO** 

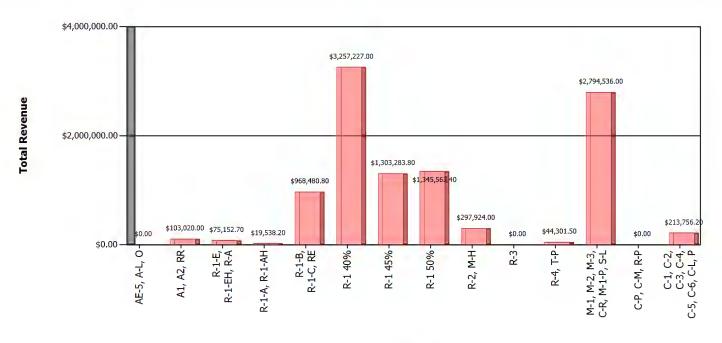
Effective Date: 3/1/2022 Date Report Generated: 1/5/2022 Drainage Area:

Zone: 1

Drainage Area is within the boundaries of:

Fresno County	City of Fresno	City of Clovis
Yes	Yes	No

Zoning	Area (acres)	Basin Cost	Pipe Cost	Total Cost	Basin KA	Pipe KA
AE-5, A-L, O	-	\$1,790.00	\$5,340.00	\$7,130.00	-	-
A1, A2, RR	12.75	\$2,040.00	# <b>Erro</b> <sub>6,040.00</sub>	\$8,080.00	14.54	14.41
R-1-E, R-1-EH, R-A	7.11	\$2,560.00	\$8,010.00	\$10,570.00	10.17	10.67
R-1-A, R-1-AH	1.66	\$3,060.00	\$8,710.00	\$11,770.00	2.84	2.71
R-1-B, R-1-C, RE	74.27	\$3,580.00	\$9,460.00	\$13,040.00	148.54	131.46
R-1 40%	238.45	\$3,830.00	\$9,830.00	\$13,660.00	510.28	438.75
R-1 45%	91.91	\$4,030.00	\$10,150.00	\$14,180.00	206.80	174.63
R-1 50%	91.91	\$4,220.00	\$10,420.00	\$14,640.00	216.91	179.22
R-2, M-H	20.35	\$4,220.00	\$10,420.00	\$14,640.00	48.03	39.68
R-3	-	\$4,720.00	\$11,170.00	\$15,890.00	-	-
R-4, T-P	2.51	\$5,740.00	\$11,910.00	\$17,650.00	8.06	5.60
M-1, M-2, M-3, C-R, M-1-P, S-L	125.88	\$8,360.00	\$13,840.00	\$22,200.00	587.86	326.03
C-P, C-M, R-P	-	\$8,950.00	\$14,640.00	\$23,590.00	-	-
C-1, C-2, C-3, C-4, C-5, C-6, C-L, P	8.54	\$9,590.00	\$15,440.00	\$25,030.00	45.77	24.68
Total:	675.34			\$10,422,782.60	1,799.79	1,347.83



Drainage Area: AO

	Basin Cost	Pipe Cost	Total Cost
1.) Booked Value	\$487,521.59	\$50,087.11	\$537,608.70
2.) Estimated Value	\$2,461,653.55	\$6,544,228.59	\$9,005,882.14
3.) Preliminary Value	\$0.00	\$0.00	\$0.00
4.) Special Adj. Retrofit Cost: 2-Type "D" Inlets	\$0.00	\$400.00	\$400.00
Sub Total:	\$2,949,175.14	\$6,594,715.70	\$9,543,890.84
4.00 % Funding Deficit Adjustment:	\$117,967.01	\$263,788.63	\$381,755.63
5.) State Loan Interest	\$0.00	\$0.00	\$0.00
Sub Total:	\$3,067,142.15	\$6,858,504.33	\$9,925,646.47
5.00 % Master Plan Engineering	\$153,357.11	\$342,925.22	\$496,282.32
Total:	\$3,220,499.25	\$7,201,429.54	\$10,421,928.80

Drainage Area: AO

Status	Contract No.	Description	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booked Cost
	-	APPRAISAL	-	-	-	-
	-	APPRAISAL (CIEDB)	-	-	-	-
	-	CEQA	-	-	-	-
	-	LAND ACQUISITION/TITLE	-	-	\$340,630.59	-
	-	LAND ACQUISITION/TITLE (CIEDB)	-	-	-	-
	-	SITE ASSESSMENT	-	-	-	-
	-	TELEMETRY	-	-	-	-
	-	MISCELLANEOUS	-	-	-	\$10,770.11
	AO-1	(OLIVE AVE & BLYTHE AVE): INLET & LATERAL	-	-	-	\$700.00
	AO-2	REMOVE RESIDENCE FROM BASIN	-	-	\$8,092.67	-
	AO-3	RECHARGE INTERTIE (INCLUDES CHAIN LINK FENCE)	-	-	\$61,284.62	\$38,617.00
	AO-4	REMOVE & ABANDON EXISTING AG WELL	-	-	\$3,700.00	-
	AO-5	BASIN INTERNAL PIPE	-	-	\$69,115.31	-
	AO-6	HYDROSEEDING	-	-	\$4,698.40	-
		Tota	l: \$0.00	\$0.00	\$487,521.59	\$50,087.11

Basin: AO

Political Boundary: **City of Fresno, Default** Land Vaule Boundary: W. OF HIGHWAY 99

Description	Unit Cost	Quantity	Estimated Cost
18" Relief Concrete Pipes	\$134.00 / LF	162.78	\$21,812.52
		Sub Total:	\$21,812.52
		25% Contingency	\$5,453.13
		Total:	\$27,265.65
Basin Excavation 10% Assumption	\$1.00 / CY	-	-
Grading	\$35,000.00 / EA	1.00	\$35,000.00
Fence, Pad, and Gate	\$40.00 / LF	740.17	\$29,606.80
Mowstrip	\$20.00 / LF	4,666.82	\$93,336.40
Sprinkler and Turf	\$38,500.00 / AC	17.45	\$671,825.00
Arterial Paving	\$109.00 / LF	678.85	\$73,994.65
Major Street Fee	\$0.00 / AC	-	-
Undergrounding of Utilities	\$0.00 / AC	-	-
Local Paving	\$53.00 / LF	1,300.98	\$68,951.94
Curb and Gutter	\$40.00 / LF	1,979.83	\$79,193.20
Sidewalk	\$93.00 / LF	1,979.83	\$184,124.19
Sewer Line	\$30.00 / LF	1,979.83	\$59,394.90
Water Line	\$31.00 / LF	1,979.83	\$61,374.73
Street Lights	\$70.00 / LF	1,979.83	\$138,588.10
Pump Station/Intake	\$550,000.00 / EA	1.00	\$550,000.00
Pump Station Completion	\$275,000.00 / EA	-	-
Reclaimed Pump Existing	\$110,000.00 / EA	1.00	\$110,000.00
Reclaimed Pump Proposed	\$90,000.00 / EA	-	-
Land Acquisition	\$60,000.00 / AC	-	-
Basin Access Easement	\$30,000.00 / AC	-	-
Water Capacity Fee	\$30,490.00 / EA	1.00	\$30,490.00
Grid Main	\$0.00 / AC	17.45	-
Well Charge	\$0.00 / AC	17.45	-
Water Tap and Meter	\$17,200.00 / EA	1.00	\$17,200.00
CEQA, Site Access, Appraisal	\$27,000.00 / EA	-	-
Telemetry System	\$10,000.00 / EA	1.00	\$10,000.00
		Sub Total:	\$2,213,079.91
		10% Contingency	\$221,307.99
		Total:	\$2,434,387.90
		Grand Total:	\$2,461,653.55

Drainage Area: AO

Cost Pricing Bases: UNDEVELOPED

20% Trench Resurfacing Cost

Description	Unit Cost	Quantity	Estimated Cost
15" Concrete Pipes	\$127.00 / LF	-	-
18" Concrete Pipes	\$134.00 / LF	2,452.36	\$328,616.24
24" Concrete Pipes	\$151.00 / LF	3,356.98	\$506,903.98
30" Concrete Pipes	\$179.00 / LF	4,013.39	\$718,396.81
36" Concrete Pipes	\$222.00 / LF	2,844.82	\$631,550.04
42" Concrete Pipes	\$258.00 / LF	2,846.58	\$734,417.64
48" Concrete Pipes	\$300.00 / LF	1,809.60	\$542,880.00
54" Concrete Pipes	\$366.00 / LF	-	-
60" Concrete Pipes	\$431.00 / LF	660.20	\$284,546.20
66" Concrete Pipes	\$509.00 / LF	1,284.78	\$653,953.02
72" Concrete Pipes	\$587.00 / LF	-	-
84" Concrete Pipes	\$656.00 / LF	-	-
96" Concrete Pipes	\$711.00 / LF	-	-
15" Jacked Pipes	\$1,026.00 / LF	-	-
18" Jacked Pipes	\$1,091.00 / LF	-	-
24" Jacked Pipes	\$1,298.00 / LF	60.03	\$77,918.94
30" Jacked Pipes	\$1,512.00 / LF	-	-
36" Jacked Pipes	\$2,100.00 / LF	80.00	\$168,000.00
42" Jacked Pipes	\$2,537.00 / LF	-	-
48" Jacked Pipes	\$2,661.00 / LF	-	-
54" Jacked Pipes	\$2,834.00 / LF	-	-
60" Jacked Pipes	\$2,916.00 / LF	-	-
66" Jacked Pipes	\$3,083.00 / LF	-	-
72" Jacked Pipes	\$3,214.00 / LF	-	-
84" Jacked Pipes	\$3,397.00 / LF	-	-
Manholes	\$6,100.00 / EA	50.00	\$305,000.00
Inlets & Laterals	\$4,800.00 / EA	59.00	\$283,200.00
Outfalls	\$16,300.00 / EA	-	-
Baffled Aprons	\$3,000.00 / LF	-	-
River Outfalls	\$75,000.00 / EA	-	-
Canal Turnout	\$30,000.00 / EA	-	-
Pipe Easements	\$37,500.00 / EA	-	-
Canal Liner Case I	\$15,000.00 / EA	-	-
Canal Liner Case II	\$30,000.00 / EA	-	-

 Sub Total:
 \$5,235,382.87

 25% Contingency
 \$1,308,845.72

 Total:
 \$6,544,228.59

Drainage Area: AO					
Zoning	Land Use		MP Acres	GIS Acres	(+/-)
A1, A2, RR					
1	RD-R		-	-	-
2	RD-R		-	-	-
R	RD-R		12.75	-	(12.75)
	- NO K	Total:	12.75	-	(12.75)
AE-5, A-L, O		Total.	12.73		(12.73)
E-5	RD-R		-	-	-
			-		
-L	RD-R			<u>-</u>	-
)	RD-R		-	-	-
		Total:	-	-	-
C-1, C-2, C-3, C-4, C-5, C-6, C					
-1	С		-	-	-
-2	С		8.54	-	(8.54)
-3	С		-	-	-
-4	С		-	-	-
-5	C		-	-	-
-6	C		-		
				<del>-</del>	-
-L	С		-	-	-
	С		-	-	-
		Total:	8.54	-	(8.54)
C-P, C-M, R-P					
-P	OC		-	-	-
-М	OC		-	-	-
-P	OC		-	-	-
		Total:	-	-	
M-1, M-2, M-3, C-R, M-1-P, S-	1	i otali.			-
-1	LI/HI		125.88	-	(125.88)
-2	LI/HI		-	-	-
-3	LI/HI		-	-	-
-R	LI/HI		-	-	-
-1-P	LI/HI		-	-	-
L	LI/HI		-	-	-
		Total:	125.88	-	(125.88)
R-1 40%					(==5:55)
-1 40%	MD-R		54.64	-	(54.64)
-1 40%	MD-R		183.81	-	(183.81)
-1 +070		!			
		Total:	238.45	-	(238.45)
R-1 45%			04.04		(04.04)
-1 45%	MD-R		91.91	<u>-</u>	(91.91)
		Total:	91.91	-	(91.91)
R-1 50%					
-1 50%	MD-R		91.91	-	(91.91)
		Total:	91.91	-	(91.91)
R-1-A, R-1-AH					
-1-A	LDR		1.66	-	(1.66)
-1-AH	LDR		-	-	-
		Total:	1.66	-	(1.66)
R-1-B, R-1-C, RE					,
-1-B	MLD-R		-	-	-
·1-C	MLD-R		74.27		(74.27)
I-C	MLD-R		-	<u> </u>	-
-	HLD-K	T-1-1-			
		Total:	74.27	-	(74.27)
R-1-E, R-1-EH, R-A					
-1-E	RD-R		-	-	-
-1-EH	RD-R		-	<del>-</del>	-
-A	RD-R		7.11	-	(7.11)
		Total:	7.11	-	(7.11)
R-2, M-H					
2	MHD-R		20.35	-	(20.35)
Н	MHD-R		-	-	-
		Total:	20.35	-	(20.35)
R-3					()
3	HD-R		-	<del>-</del>	-
	ושוג	Total:	-	<u> </u>	-
		rotan:	-	<u>-</u>	-
			2.51		(2.51)
R-4, T-P	ח ש			-	(2.51)
4	HD-R		2.51		
4	HD-R HD-R		-	-	-
4		Total:		- -	
		Total:	-		-

# **Fresno Metropolitan Flood Control District**



### 2022 DRAINAGE FEE SCHEDULE

**Drainage Area: AQ** 

Effective Date: 3/1/2022 Date Report Generated: 1/5/2022

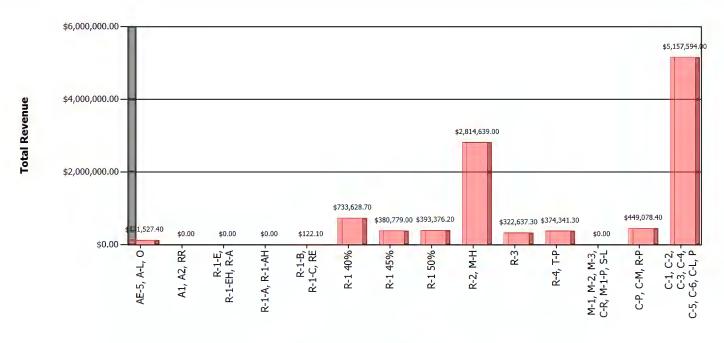
Drainage Area:

Zone: 1

Drainage Area is within the boundaries of:

Fresno County	City of Fresno	City of Clovis
Yes	No	Yes

Zoning	Area (acres)	Basin Cost	Pipe Cost	Total Cost	Basin KA	Pipe KA
AE-5, A-L, O	18.22	\$1,790.00	\$4,880.00	\$6,670.00	18.22	18.22
A1, A2, RR	-	\$2,040.00	#Erros <sub>5,510.00</sub>	\$7,550.00	-	-
R-1-E, R-1-EH, R-A	-	\$2,560.00	\$7,320.00	\$9,880.00	-	-
R-1-A, R-1-AH	-	\$3,060.00	\$7,950.00	\$11,010.00	-	-
R-1-B, R-1-C, RE	0.01	\$3,580.00	\$8,630.00	\$12,210.00	0.02	0.02
R-1 40%	57.27	\$3,830.00	\$8,980.00	\$12,810.00	122.56	105.38
R-1 45%	28.63	\$4,030.00	\$9,270.00	\$13,300.00	64.42	54.40
R-1 50%	28.63	\$4,230.00	\$9,510.00	\$13,740.00	67.57	55.83
R-2, M-H	204.85	\$4,230.00	\$9,510.00	\$13,740.00	483.45	399.46
R-3	21.61	\$4,730.00	\$10,200.00	\$14,930.00	57.05	45.16
R-4, T-P	22.51	\$5,750.00	\$10,880.00	\$16,630.00	72.26	50.20
M-1, M-2, M-3, C-R, M-1-P, S-L	-	\$8,360.00	\$12,630.00	\$20,990.00	-	-
C-P, C-M, R-P	20.12	\$8,950.00	\$13,370.00	\$22,320.00	100.60	55.13
C-1, C-2, C-3, C-4, C-5, C-6, C-L, P	217.62	\$9,600.00	\$14,100.00	\$23,700.00	1,166.44	628.92
Total:	619.47			\$10,747,723.40	2,152.58	1,412.71



Drainage Area: AQ

	Basin Cost	Pipe Cost	Total Cost
1.) Booked Value	\$689,153.52	\$427,626.90	\$1,116,780.42
2.) Estimated Value	\$2,654,428.61	\$5,882,623.80	\$8,537,052.41
3.) Preliminary Value	\$0.00	\$0.00	\$0.00
4.) Special Adj. Retrofit Cost: 2-Type "D" Inlets	\$0.00	\$400.00	\$400.00
Sub Total:	\$3,343,582.13	\$6,310,650.70	\$9,654,232.83
4.00 % Funding Deficit Adjustment:	\$133,743.29	\$252,426.03	\$386,169.31
5.) State Loan Interest	\$194,227.75	\$0.00	\$194,227.75
Sub Total:	\$3,679,322.28	\$6,563,076.73	\$10,242,399.00
5.00 % Master Plan Engineering	\$183,577.66	\$328,153.84	\$511,731.49
Total:	\$3,855,130.82	\$6,891,230.56	\$10,746,361.39

Drainage Area: AQ

Status	Contract No.	Description	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booked Cost
	-	APPRAISAL	-	-	\$6,358.17	-
	-	APPRAISAL (CIEDB)	-	-	-	-
	-	CEQA	-	-	-	-
	-	LAND ACQUISITION/TITLE	-	-	\$618,636.00	-
	-	LAND ACQUISITION/TITLE (CIEDB)	-	-	-	-
	-	SITE ASSESSMENT	-	-	-	-
	-	TELEMETRY	-	-	-	-
	-	MISCELLANEOUS	-	-	-	\$67,973.25
	AQ-1	PIPELINE INLETS	-	-	-	\$6,883.65
	AQ-2	FENCE	-	-	\$60,229.35	-
	AQ-3	ABAND. EXISTING WELL	-	-	\$1,500.00	-
	AQ-4	HYDROSEEDING	-	-	\$1,440.00	-
	AQ-5	HYDROSEEDING	-	-	\$990.00	-
	AQ-6	(WILLOW AVENUE & BEHYMER AVENUE): SD PIPE IN WILLOW AVENUE BETWEEN INTERNATIONAL AVENUE AND BEHYMER AVENUE	-	-	-	\$352,770.00
		Total:	\$0.00	\$0.00	\$689,153.52	\$427,626.90

Basin: AQ

Political Boundary: City of Clovis, Area 5

Land Vaule Boundary: N. OF SHAW AND E. OF HIGHWAY 99

Description	Unit Cost	Quantity	<b>Estimated Cost</b>
24" Low Flow Concrete Pipes	\$151.00 / LF	1,386.70	\$209,391.70
24" Relief Concrete Pipes	\$151.00 / LF	1,564.28	\$236,206.28
		Sub Total:	\$445,597.98
		25% Contingency	\$111,399.50
		Total:	\$556,997.48
Basin Excavation 10% Assumption	\$1.00 / CY	91,287.00	\$91,287.00
Grading	\$35,000.00 / EA	1.00	\$35,000.00
Fence, Pad, and Gate	\$40.00 / LF	-	-
Mowstrip	\$20.00 / LF	2,460.37	\$49,207.40
Sprinkler and Turf - 75.00%	\$38,500.00 / AC	12.25	\$471,625.00
Arterial Paving	\$109.00 / LF	874.68	\$95,340.12
Major Street Fee	\$0.00 / AC	16.33	-
Undergrounding of Utilities	\$0.00 / AC	-	-
Local Paving	\$53.00 / LF	804.91	\$42,660.23
Curb and Gutter	\$40.00 / LF	1,679.59	\$67,183.60
Sidewalk	\$93.00 / LF	1,679.59	\$156,201.87
Sewer Line	\$0.00 / LF	1,679.59	-
Water Line	\$31.00 / LF	1,679.59	\$52,067.29
Street Lights	\$70.00 / LF	1,679.59	\$117,571.30
Pump Station/Intake	\$550,000.00 / EA	1.00	\$550,000.00
Pump Station Completion	\$275,000.00 / EA	-	-
Reclaimed Pump Existing	\$110,000.00 / EA	-	-
Reclaimed Pump Proposed	\$90,000.00 / EA	-	-
Land Acquisition	\$75,000.00 / AC	-	-
Basin Access Easement	\$37,500.00 / AC	-	-
Water Capacity Fee	\$0.00 / EA	1.00	-
Grid Main	\$1,463.00 / AC	16.33	\$23,890.79
Well Charge	\$7,809.00 / AC	16.33	\$127,520.97
Water Tap and Meter	\$17,200.00 / EA	1.00	\$17,200.00
CEQA, Site Access, Appraisal	\$27,000.00 / EA	-	-
Telemetry System	\$10,000.00 / EA	1.00	\$10,000.00
		Sub Total:	\$1,906,755.57
		10% Contingency	\$190,675.56
		Total:	\$2,097,431.13
		Grand Total:	\$2,654,428.60

Drainage Area: AQ

Cost Pricing Bases: UNDEVELOPED

20% Trench Resurfacing Cost

Description	Unit Cost	Quantity	Estimated Cost
15" Concrete Pipes	\$127.00 / LF	-	-
18" Concrete Pipes	\$134.00 / LF	951.87	\$127,550.58
24" Concrete Pipes	\$151.00 / LF	1,798.86	\$271,627.86
30" Concrete Pipes	\$179.00 / LF	3,706.64	\$663,488.56
36" Concrete Pipes	\$222.00 / LF	4,277.52	\$949,609.44
42" Concrete Pipes	\$258.00 / LF	615.07	\$158,688.06
48" Concrete Pipes	\$300.00 / LF	5,120.07	\$1,536,021.00
54" Concrete Pipes	\$366.00 / LF	133.45	\$48,842.70
60" Concrete Pipes	\$431.00 / LF	-	-
66" Concrete Pipes	\$509.00 / LF	-	-
72" Concrete Pipes	\$587.00 / LF	709.32	\$416,370.84
84" Concrete Pipes	\$656.00 / LF	-	-
96" Concrete Pipes	\$711.00 / LF	-	-
15" Jacked Pipes	\$1,026.00 / LF	-	-
18" Jacked Pipes	\$1,091.00 / LF	-	-
24" Jacked Pipes	\$1,298.00 / LF	-	-
30" Jacked Pipes	\$1,512.00 / LF	-	-
36" Jacked Pipes	\$2,100.00 / LF	-	-
42" Jacked Pipes	\$2,537.00 / LF	-	-
48" Jacked Pipes	\$2,661.00 / LF	-	-
54" Jacked Pipes	\$2,834.00 / LF	-	-
60" Jacked Pipes	\$2,916.00 / LF	-	-
66" Jacked Pipes	\$3,083.00 / LF	-	-
72" Jacked Pipes	\$3,214.00 / LF	-	-
84" Jacked Pipes	\$3,397.00 / LF	-	-
Manholes	\$6,100.00 / EA	43.00	\$262,300.00
Inlets & Laterals	\$4,800.00 / EA	43.00	\$206,400.00
Outfalls	\$16,300.00 / EA	4.00	\$65,200.00
Baffled Aprons	\$3,000.00 / LF	-	-
River Outfalls	\$75,000.00 / EA	-	-
Canal Turnout	\$30,000.00 / EA	-	-
Pipe Easements	\$37,500.00 / EA	-	-
Canal Liner Case I	\$15,000.00 / EA	-	-
Canal Liner Case II	\$30,000.00 / EA	-	-

 Sub Total:
 \$4,706,099.04

 25% Contingency
 \$1,176,524.76

 Total:
 \$5,882,623.80

Drainage Area: AQ					
Zoning	Land Use		MP Acres	GIS Acres	(+/-)
A1, A2, RR					
1	RD-R		-	-	-
2	RD-R		-	-	-
₹	RD-R		-	-	-
		Total:	-	<del>-</del>	-
AE-5, A-L, O					
E-5	RD-R		-	-	-
-L	RD-R		-	-	-
ı	RD-R		18.22	-	(18.22)
		Total:	18.22	-	(18.22)
C-1, C-2, C-3, C-4, C-5, C-6, C-L					
-1	С		166.91	-	(166.91)
-2	С		50.71	-	(50.71)
-3	С		-	-	-
-4	С		-	-	-
-5	С		-	-	-
-6	С		-	-	-
·L	С			-	-
	C		-	-	-
		Total:	217.62	-	(217.62)
C-P, C-M, R-P		10tal.	-1/.04		(217:02)
Р	OC		-	-	-
М	OC OC		20.12	-	(20.12)
·P	OC OC		-	<del>_</del>	(20.12)
1		Total:	20.12	<u> </u>	(20.12)
M-1, M-2, M-3, C-R, M-1-P, S-L		iotai:	20.12	-	(20.12)
M-1, M-2, M-3, C-R, M-1-P, S-L -1	LI/HI		-	-	-
-2	LI/HI		-	-	-
i-3	LI/HI		-	-	-
-R	LI/HI		-	-	-
-1-P	LI/HI		-	-	
-L	LI/HI		-	-	-
		Total:	-	-	-
R-1 40%					
-1 40%	MD-R		57.27	-	(57.27)
		Total:	57.27	-	(57.27)
R-1 45%					
-1 45%	MD-R		28.63	-	(28.63)
		Total:	28.63	-	(28.63)
R-1 50%					
-1 50%	MD-R		28.63	<u>-</u>	(28.63)
		Total:	28.63	-	(28.63)
R-1-A, R-1-AH					
-1-A	LDR		-	-	-
-1-AH	LDR		-	-	-
		Total:	-	-	-
R-1-B, R-1-C, RE					
-1-B	MLD-R		0.01	-	(0.01)
-1-C	MLD-R		-	<del>-</del>	-
	MLD-R		-	-	-
		Total:	0.01	-	(0.01)
R-1-E, R-1-EH, R-A					
·1-E	RD-R		-	-	-
-1-EH	RD-R		-	-	-
-A	RD-R		-	-	-
		Total:	-	-	-
R-2, M-H					
2	MHD-R		204.85	-	(204.85)
Н	MHD-R		-	-	-
		Total:	204.85	-	(204.85)
R-3					
-3	HD-R		21.61	-	(21.61)
		Total:	21.61	-	(21.61)
R-4, T-P					(22 E4)
R-4, T-P -4	HD-R		22.51	-	(22.51)
-4	HD-R HD-R		22.51	-	(22.51)
R-4, T-P -4 -P		Total:			

# **Fresno Metropolitan Flood Control District**



#### **2022 DRAINAGE FEE SCHEDULE**

**Drainage Area: AR** 

Effective Date: 3/1/2022 Date Report Generated: 1/5/2022

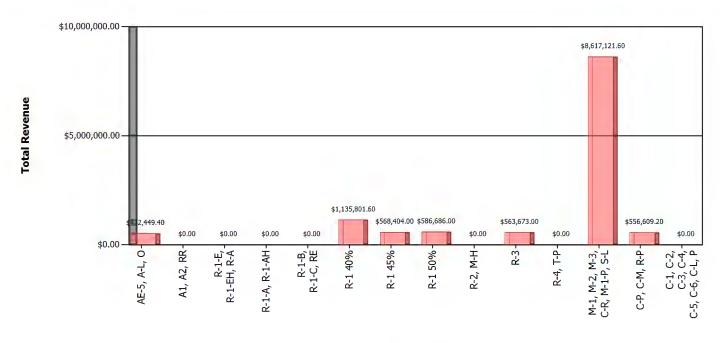
Drainage Area:

Zone: 1

Drainage Area is within the boundaries of:

Fresno County	City of Fresno	City of Clovis
Yes	Yes	No

Zoning	Area (acres)	Basin Cost	Pipe Cost	Total Cost	Basin KA	Pipe KA
AE-5, A-L, O	59.38	\$1,980.00	\$6,650.00	\$8,630.00	59.38	59.38
A1, A2, RR	-	\$2,260.00	#Erro <sub>7,520.00</sub>	\$9,780.00	-	-
R-1-E, R-1-EH, R-A	-	\$2,830.00	\$9,980.00	\$12,810.00	-	-
R-1-A, R-1-AH	-	\$3,390.00	\$10,850.00	\$14,240.00	-	-
R-1-B, R-1-C, RE	-	\$3,960.00	\$11,780.00	\$15,740.00	-	-
R-1 40%	68.92	\$4,240.00	\$12,240.00	\$16,480.00	147.49	126.81
R-1 45%	33.24	\$4,460.00	\$12,640.00	\$17,100.00	74.79	63.16
R-1 50%	33.24	\$4,680.00	\$12,970.00	\$17,650.00	78.45	64.82
R-2, M-H	-	\$4,680.00	\$12,970.00	\$17,650.00	-	-
R-3	29.45	\$5,230.00	\$13,910.00	\$19,140.00	77.75	61.55
R-4, T-P	-	\$6,360.00	\$14,840.00	\$21,200.00	-	-
M-1, M-2, M-3, C-R, M-1-P, S-L	325.42	\$9,250.00	\$17,230.00	\$26,480.00	1,519.71	842.84
C-P, C-M, R-P	19.78	\$9,910.00	\$18,230.00	\$28,140.00	98.90	54.20
C-1, C-2, C-3, C-4, C-5, C-6, C-L, P	-	\$10,620.00	\$19,230.00	\$29,850.00	-	-
Total:	569.43			\$12,540,744.80	2,056.46	1,272.75



Drainage Area: AR

	Basin Cost	Pipe Cost	Total Cost
1.) Booked Value	\$0.00	\$95,354.54	\$95,354.54
2.) Estimated Value	\$3,731,932.42	\$7,641,343.76	\$11,373,276.18
3.) Preliminary Value	\$0.00	\$18,000.00	\$18,000.00
Sub Total:	\$3,731,932.42	\$7,754,698.30	\$11,486,630.72
4.00 % Funding Deficit Adjustment:	\$149,277.30	\$310,187.93	\$459,465.23
4.) State Loan Interest	\$0.00	\$0.00	\$0.00
Sub Total:	\$3,881,209.72	\$8,064,886.23	\$11,946,095.95
5.00 % Master Plan Engineering	\$194,060.49	\$403,244.31	\$597,304.80
Total:	\$4,075,270.20	\$8,468,130.54	\$12,543,400.75

### FMFCD Drainage Fee Schedule - Contract Status Report

Drainage Area: **AR** 

Report for Scheduled Year 2022 Date Report Finalized: 3/1/2022

Status	Contract No.	Description	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booked Cost
	-	APPRAISAL	-	-	-	-
	-	APPRAISAL (CIEDB)	-	-	-	-
	-	CEQA	-	-	-	-
	-	LAND ACQUISITION/TITLE	-	-	-	-
	-	LAND ACQUISITION/TITLE (CIEDB)	-	-	-	-
	-	SITE ASSESSMENT	-	-	-	-
	-	TELEMETRY	-	-	-	-
	-	MISCELLANEOUS	-	-	-	\$11,163.62
	AR-1	(BRAWLEY & WHITEBRIDGE): CALTRANS 180W - BRAWLEY & WHITEBRIDGE	-	-	-	\$84,190.92
st.	AR-2	SPR-7968 (BRAWLEY & HWY 180): PIPE AND INLET IN BRAWLEY NORTH OF HWY 180	-	\$18,000.00	-	-
		Total:	\$0.00	\$18,000.00	\$0.00	\$95,354.54

\$3,731,932.43

Basin: AR

Political Boundary: **City of Fresno, Default** Land Vaule Boundary: W. OF HIGHWAY 99

Description	Unit Cost	Quantity	<b>Estimated Cost</b>
24" Low Flow Concrete Pipes	\$151.00 / LF	779.62	\$117,722.62
24" Relief Concrete Pipes	\$151.00 / LF	759.74	\$114,720.74
30" Low Flow Concrete Pipes	\$179.00 / LF	240.63	\$43,072.77
		Sub Total:	\$275,516.13
		25% Contingency	\$68,879.03
		Total:	\$344,395.16
Basin Excavation 10% Assumption	\$1.00 / CY	338,000.00	\$338,000.00
Grading	\$35,000.00 / EA	1.00	\$35,000.00
Fence, Pad, and Gate	\$40.00 / LF	3,430.94	\$137,237.60
Mowstrip	\$20.00 / LF	3,430.94	\$68,618.80
Sprinkler and Turf	\$38,500.00 / AC	14.96	\$575,960.00
Arterial Paving	\$109.00 / LF	568.76	\$61,994.84
Major Street Fee	\$0.00 / AC	-	-
Undergrounding of Utilities	\$0.00 / AC	-	-
Local Paving	\$53.00 / LF	568.85	\$30,149.05
Curb and Gutter	\$40.00 / LF	1,137.61	\$45,504.40
Sidewalk	\$93.00 / LF	1,137.61	\$105,797.73
Sewer Line	\$30.00 / LF	1,137.61	\$34,128.30
Water Line	\$31.00 / LF	1,137.61	\$35,265.91
Street Lights	\$70.00 / LF	1,137.61	\$79,632.70
Pump Station/Intake	\$550,000.00 / EA	1.00	\$550,000.00
Pump Station Completion	\$275,000.00 / EA	-	-
Reclaimed Pump Existing	\$110,000.00 / EA	-	-
Reclaimed Pump Proposed	\$90,000.00 / EA	-	-
Land Acquisition	\$60,000.00 / AC	14.96	\$897,600.00
Basin Access Easement	\$30,000.00 / AC	-	-
Water Capacity Fee	\$30,490.00 / EA	1.00	\$30,490.00
Grid Main	\$0.00 / AC	14.96	-
Well Charge	\$0.00 / AC	14.96	-
Water Tap and Meter	\$17,200.00 / EA	1.00	\$17,200.00
CEQA, Site Access, Appraisal	\$27,000.00 / EA	1.00	\$27,000.00
Telemetry System	\$10,000.00 / EA	1.00	\$10,000.00
		Sub Total:	\$3,079,579.33
		10% Contingency	\$307,957.93
		Total:	\$3,387,537.26

**Grand Total:** 

Drainage Area: AR

Cost Pricing Bases: UNDEVELOPED

20% Trench Resurfacing Cost

Description	Unit Cost	Quantity	Estimated Cost
15" Concrete Pipes	\$127.00 / LF	-	-
18" Concrete Pipes	\$134.00 / LF	1,464.59	\$196,255.06
24" Concrete Pipes	\$151.00 / LF	1,810.46	\$273,379.46
30" Concrete Pipes	\$179.00 / LF	2,388.26	\$427,498.54
36" Concrete Pipes	\$222.00 / LF	941.80	\$209,079.60
42" Concrete Pipes	\$258.00 / LF	1,350.07	\$348,318.06
48" Concrete Pipes	\$300.00 / LF	3,439.87	\$1,031,961.00
54" Concrete Pipes	\$366.00 / LF	1,309.86	\$479,408.76
60" Concrete Pipes	\$431.00 / LF	2,704.88	\$1,165,803.28
66" Concrete Pipes	\$509.00 / LF	2,156.25	\$1,097,531.25
72" Concrete Pipes	\$587.00 / LF	-	-
84" Concrete Pipes	\$656.00 / LF	-	-
96" Concrete Pipes	\$711.00 / LF	-	-
15" Jacked Pipes	\$1,026.00 / LF	-	-
18" Jacked Pipes	\$1,091.00 / LF	-	-
24" Jacked Pipes	\$1,298.00 / LF	80.00	\$103,840.00
30" Jacked Pipes	\$1,512.00 / LF	-	-
36" Jacked Pipes	\$2,100.00 / LF	-	-
42" Jacked Pipes	\$2,537.00 / LF	-	-
48" Jacked Pipes	\$2,661.00 / LF	-	-
54" Jacked Pipes	\$2,834.00 / LF	-	-
60" Jacked Pipes	\$2,916.00 / LF	-	-
66" Jacked Pipes	\$3,083.00 / LF	-	-
72" Jacked Pipes	\$3,214.00 / LF	-	-
84" Jacked Pipes	\$3,397.00 / LF	-	-
Manholes	\$6,100.00 / EA	49.00	\$298,900.00
Inlets & Laterals	\$4,800.00 / EA	77.00	\$369,600.00
Outfalls	\$16,300.00 / EA	5.00	\$81,500.00
Baffled Aprons	\$3,000.00 / LF	-	-
River Outfalls	\$75,000.00 / EA	-	-
Canal Turnout	\$30,000.00 / EA	1.00	\$30,000.00
Pipe Easements	\$37,500.00 / EA	-	-
Canal Liner Case I	\$15,000.00 / EA	-	-
Canal Liner Case II	\$30,000.00 / EA	-	-
		Sub Total:	\$6,113,075.01

 Sub Total:
 \$6,113,075.01

 25% Contingency
 \$1,528,268.75

 Total:
 \$7,641,343.76

### FMFCD Drainage Fee Schedule - Zoning Summary Report

Report for Scheduled Year 2022 Date Report Finalized: 3/1/2022

Drainage Area: AR

Drainage Area: AR					
Zoning	Land Use		MP Acres	GIS Acres	(+/-)
A1, A2, RR	RD-R		-	-	-
A2	RD-R		-	<u> </u>	
R	RD-R	T-1 1	-	-	-
		Total:	-	-	-
AE-5, A-L, O					
.E-5	RD-R		-	-	-
ı-L	RD-R		-	-	-
)	RD-R		59.38	<u>-</u>	(59.38)
		Total:	59.38	-	(59.38)
C-1, C-2, C-3, C-4, C-5, C-6, C-L,					
-1	С		-	-	-
:-2	С		-	-	-
:-3	С		-	-	-
-4	С		-	-	-
-5	С		-	-	-
-6	С		-	-	-
-L	C		-	-	-
	C		-		-
		T-4-1.			
C D C M D =		Total:	-	-	-
<u>C-P, C-M, R-P</u> -P	OC		10.78	<del>-</del>	(10.70)
			19.78		(19.78)
-M	OC		-	-	-
-P	OC		-	<u> </u>	-
		Total:	19.78	-	(19.78)
M-1, M-2, M-3, C-R, M-1-P, S-L					
1-1	LI/HI		325.42	-	(325.42)
1-2	LI/HI		-	-	-
1-3	LI/HI		-	-	-
-R	LI/HI		-	-	-
I-1-P	LI/HI		-	-	-
-L	LI/HI		-	-	-
		Total:	325.42	-	(325.42)
R-1 40%		10tal.	323.42	-	(323.42)
R-1 40%	MD-R		2.45	-	(2.45)
-1 40%	MD-R		66.47	-	
-1 40%	MD-K				(66.47)
		Total:	68.92	-	(68.92)
R-1 45%	MD D				(22.24)
-1 45%	MD-R		33.24	-	(33.24)
		Total:	33.24	-	(33.24)
R-1 50%	MD D				(22.24)
-1 50%	MD-R		33.24	<u>-</u>	(33.24)
		Total:	33.24	-	(33.24)
R-1-A, R-1-AH					
-1-A	LDR		-	<u>-</u>	-
-1-AH	LDR		-	-	-
		Total:	-	-	-
R-1-B, R-1-C, RE					
-1-B	MLD-R		-	-	-
-1-C	MLD-R		-	-	-
E	MLD-R		-	-	-
		Total:	-	-	-
R-1-E, R-1-EH, R-A					
-1-E	RD-R		-	-	-
-1-EH	RD-R		-	-	-
-A	RD-R		-	-	-
		Total:	-	-	_
R-2, M-H					
2	MHD-R		-	-	-
-H	MHD-R		-	<del>-</del>	-
11	Fill ID-IX	Total:	-		
		iotai:	-	<u>-</u>	-
D 2			29.45	-	(20 4E)
	□D D		29.40		(29.45)
	HD-R	T-4 1	20.45		
-3	HD-R	Total:	29.45	-	(29.45)
R-3 -3 R-4, T-P		Total:			
R-4, T-P	HD-R	Total:	-	-	-
-3 R-4, T-P			-	-	-
-3 R-4, T-P -4	HD-R	Total:	-	-	-

# **Fresno Metropolitan Flood Control District**



### 2022 DRAINAGE FEE SCHEDULE

**Drainage Area: AS** 

Effective Date: 3/1/2022 Date Report Generated: 1/5/2022

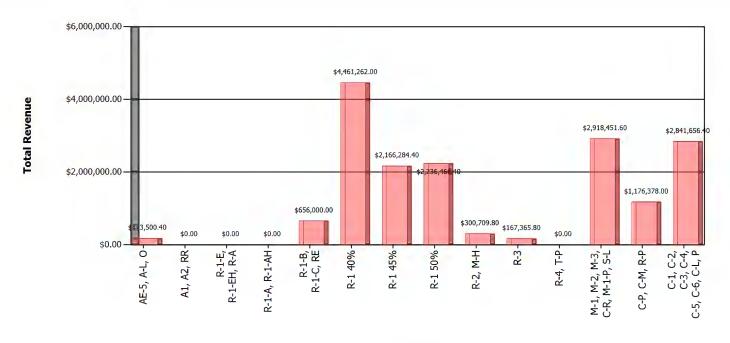
Drainage Area:

Zone: 1

Drainage Area is within the boundaries of:

Fresno County	City of Fresno	City of Clovis
Yes	Yes	No

Zoning	Area (acres)	Basin Cost	Pipe Cost	Total Cost	Basin KA	Pipe KA
AE-5, A-L, O	24.68	\$1,520.00	\$5,510.00	\$7,030.00	24.68	24.68
A1, A2, RR	-	\$1,730.00	#Erro <sub>6,230.00</sub>	\$7,960.00	-	-
R-1-E, R-1-EH, R-A	-	\$2,180.00	\$8,270.00	\$10,450.00	-	-
R-1-A, R-1-AH	-	\$2,600.00	\$8,980.00	\$11,580.00	-	-
R-1-B, R-1-C, RE	51.25	\$3,040.00	\$9,760.00	\$12,800.00	102.50	90.71
R-1 40%	332.93	\$3,260.00	\$10,140.00	\$13,400.00	712.47	612.59
R-1 45%	155.96	\$3,420.00	\$10,470.00	\$13,890.00	350.91	296.32
R-1 50%	155.96	\$3,590.00	\$10,750.00	\$14,340.00	368.07	304.12
R-2, M-H	20.97	\$3,590.00	\$10,750.00	\$14,340.00	49.49	40.89
R-3	10.77	\$4,020.00	\$11,520.00	\$15,540.00	28.43	22.51
R-4, T-P	-	\$4,880.00	\$12,290.00	\$17,170.00	-	-
M-1, M-2, M-3, C-R, M-1-P, S-L	136.44	\$7,110.00	\$14,280.00	\$21,390.00	637.17	353.38
C-P, C-M, R-P	51.80	\$7,610.00	\$15,100.00	\$22,710.00	259.00	141.93
C-1, C-2, C-3, C-4, C-5, C-6, C-L, P	117.96	\$8,160.00	\$15,930.00	\$24,090.00	632.27	340.90
Total:	1,058.72			\$17,098,074.80	3,164.99	2,228.05



Zoning

Drainage Area: **AS** 

	Basin Cost	Pipe Cost	Total Cost
1.) Booked Value	\$492,958.11	\$464,715.83	\$957,673.94
2.) Estimated Value	\$3,915,075.10	\$10,519,127.81	\$14,434,202.91
3.) Preliminary Value	\$0.00	\$261,000.00	\$261,000.00
4.) Special Adj. Retrofit Cost: 8-Type "D" Inlets	\$0.00	\$1,600.00	\$1,600.00
Sub Total:	\$4,408,033.21	\$11,246,443.64	\$15,654,476.85
4.00 % Funding Deficit Adjustment:	\$176,321.33	\$449,857.75	\$626,179.07
5.) State Loan Interest	\$2,701.98	\$0.00	\$2,701.98
Sub Total:	\$4,587,164.60	\$11,696,301.39	\$16,283,465.98
<b>Jul</b> 1000.	ψ 1,502,720 110C	<del>+</del>	¥10/100/ 100.00
5.00 % Master Plan Engineering	\$229,352.83	\$584,815.07	\$814,167.90
Total:	\$4,816,409.34	\$12,281,116.45	\$17,097,525.80

Drainage Area: AS

Status	Contract No.	Description	ı	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booked Cost
	-	APPRAISAL		-	-	\$5,750.00	-
	-	APPRAISAL (CIEDB)		-	-	-	-
	-	CEQA		-	-	\$2,222.68	-
	-	LAND ACQUISITION/TITLE		-	-	\$366,129.00	-
	-	LAND ACQUISITION/TITLE (CIEDB)		-	-	-	-
	-	SITE ASSESSMENT		-	-	\$3,450.00	-
	-	TELEMETRY		-	-	-	-
	-	MISCELLANEOUS		-	-	-	\$50,241.84
st.	AS-1	MARKS AVENUE, ROEDING BUSINESS PARK		-	\$241,500.00	-	-
st.	AS-2	TRACT 5206, INLET, 18" STORMDRAIN		-	\$19,500.00	-	-
	AS-3	BASIN FENCING		-	-	\$94,511.23	-
esign	AS-4	TRACT 5463 SD CONSTRUCTION		-	-	-	-
	AS-5	SITE CLEARING		-	-	\$19,222.50	-
	AS-6	CALTRANS 180W - VALENTINE AVENUE		-	-	-	\$414,473.99
esign	AS-7	TRACT 5456 18" SD & INLETS INSDIE TRACT		-	-	-	-
	AS-8	HYDROSEED		-	-	\$1,672.70	-
esign	AS-9	TRACT-5456rev (VALENTINE & MADISON): PIPE IN VALENTINE TO BASIN AS AND WITHIN THE TRACT		<u>-</u>	-	-	-
			Total:	\$0.00	\$261,000.00	\$492,958.11	\$464,715.83

\$3,915,075.09

Basin: AS

Political Boundary: **City of Fresno, Default** Land Vaule Boundary: W. OF HIGHWAY 99

Description	Unit Cost	Quantity	Estimated Cost
24" Low Flow Concrete Pipes	\$151.00 / LF	2,000.15	\$302,022.65
24" Relief Concrete Pipes	\$151.00 / LF	1,594.59	\$240,783.09
		Sub Total:	\$542,805.74
		25% Contingency	\$135,701.44
		Total:	\$678,507.18
Basin Excavation 10% Assumption	\$1.00 / CY	393,614.80	\$393,614.80
Grading	\$35,000.00 / EA	1.00	\$35,000.00
Fence, Pad, and Gate	\$40.00 / LF	598.71	\$23,948.40
Mowstrip	\$20.00 / LF	5,705.60	\$114,112.00
Sprinkler and Turf	\$38,500.00 / AC	25.76	\$991,760.00
Arterial Paving	\$109.00 / LF	2,080.99	\$226,827.91
Major Street Fee	\$0.00 / AC	-	-
Undergrounding of Utilities	\$0.00 / AC	-	-
Local Paving	\$53.00 / LF	-	-
Curb and Gutter	\$40.00 / LF	2,080.99	\$83,239.60
Sidewalk	\$93.00 / LF	2,080.99	\$193,532.07
Sewer Line	\$30.00 / LF	2,080.99	\$62,429.70
Water Line	\$31.00 / LF	2,080.99	\$64,510.69
Street Lights	\$70.00 / LF	2,080.99	\$145,669.30
Pump Station/Intake	\$550,000.00 / EA	1.00	\$550,000.00
Pump Station Completion	\$275,000.00 / EA	-	-
Reclaimed Pump Existing	\$110,000.00 / EA	-	-
Reclaimed Pump Proposed	\$90,000.00 / EA	-	-
Land Acquisition	\$60,000.00 / AC	-	-
Basin Access Easement	\$30,000.00 / AC	-	-
Water Capacity Fee	\$30,490.00 / EA	1.00	\$30,490.00
Grid Main	\$0.00 / AC	25.76	-
Well Charge	\$0.00 / AC	25.76	-
Water Tap and Meter	\$17,200.00 / EA	1.00	\$17,200.00
CEQA, Site Access, Appraisal	\$27,000.00 / EA	-	-
Telemetry System	\$10,000.00 / EA	1.00	\$10,000.00
		Sub Total:	\$2,942,334.47
		10% Contingency	\$294,233.45
		Total:	\$3,236,567.92

**Grand Total:** 

Drainage Area: AS

Cost Pricing Bases: UNDEVELOPED

20% Trench Resurfacing Cost

Description	Unit Cost	Quantity	<b>Estimated Cost</b>
15" Concrete Pipes	\$127.00 / LF	-	-
18" Concrete Pipes	\$134.00 / LF	773.67	\$103,671.78
24" Concrete Pipes	\$151.00 / LF	8,390.78	\$1,267,007.78
0" Concrete Pipes	\$179.00 / LF	3,924.68	\$702,517.72
6" Concrete Pipes	\$222.00 / LF	5,295.73	\$1,175,652.06
2" Concrete Pipes	\$258.00 / LF	2,792.32	\$720,418.56
8" Concrete Pipes	\$300.00 / LF	2,414.32	\$724,296.00
4" Concrete Pipes	\$366.00 / LF	-	-
60" Concrete Pipes	\$431.00 / LF	26.58	\$11,455.98
66" Concrete Pipes	\$509.00 / LF	2,644.45	\$1,346,025.05
72" Concrete Pipes	\$587.00 / LF	1,318.52	\$773,971.24
34" Concrete Pipes	\$656.00 / LF	1,003.18	\$658,086.08
96" Concrete Pipes	\$711.00 / LF	-	-
.5" Jacked Pipes	\$1,026.00 / LF	-	-
.8" Jacked Pipes	\$1,091.00 / LF	-	-
4" Jacked Pipes	\$1,298.00 / LF	-	-
0" Jacked Pipes	\$1,512.00 / LF	-	-
6" Jacked Pipes	\$2,100.00 / LF	-	-
2" Jacked Pipes	\$2,537.00 / LF	-	-
8" Jacked Pipes	\$2,661.00 / LF	-	-
4" Jacked Pipes	\$2,834.00 / LF	-	-
60" Jacked Pipes	\$2,916.00 / LF	-	-
66" Jacked Pipes	\$3,083.00 / LF	-	-
'2" Jacked Pipes	\$3,214.00 / LF	50.00	\$160,700.00
4" Jacked Pipes	\$3,397.00 / LF	-	-
1anholes	\$6,100.00 / EA	67.00	\$408,700.00
nlets & Laterals	\$4,800.00 / EA	62.00	\$297,600.00
Outfalls	\$16,300.00 / EA	4.00	\$65,200.00
Baffled Aprons	\$3,000.00 / LF	-	-
tiver Outfalls	\$75,000.00 / EA	-	-
Canal Turnout	\$30,000.00 / EA	-	-
Pipe Easements	\$37,500.00 / EA	-	-
Canal Liner Case I	\$15,000.00 / EA	-	-
Canal Liner Case II	\$30,000.00 / EA	-	-
		Sub Total:	\$8,415,302.25

 Sub Total:
 \$8,415,302.25

 25% Contingency
 \$2,103,825.56

 Total:
 \$10,519,127.81

Zoning A1, A2, RR A1 A2 RR AE-5, A-L, O AE-5 A-L D C-1, C-2, C-3, C-4, C-5, C-6, C-L, P C-1 C-2	RD-R RD-R RD-R RD-R RD-R RD-R RD-R RD-R	Total:	MP Acres	GIS Acres	(+/-) - - - -
A1, A2, RR  1  2  R  AE-5, A-L, O  E-5 -L  C-1, C-2, C-3, C-4, C-5, C-6, C-L, P	RD-R RD-R RD-R RD-R RD-R	Total:	- -	- - -	- - -
2 R AE-5, A-L, O E-5 -L C-1, C-2, C-3, C-4, C-5, C-6, C-L, P	RD-R RD-R RD-R RD-R	Total:	- -	-	-
R AE-5, A-L, O E-5 -L C-1, C-2, C-3, C-4, C-5, C-6, C-L, P	RD-R RD-R RD-R	Total:	-	-	-
R AE-5, A-L, O E-5 -L -C-1, C-2, C-3, C-4, C-5, C-6, C-L, P	RD-R RD-R	Total:	•		
AE-5, A-L, O E-5 -L -C-1, C-2, C-3, C-4, C-5, C-6, C-L, P	RD-R RD-R	Total:		-	-
E-5 -L -1, C-2, C-3, C-4, C-5, C-6, C-L, P	RD-R				
E-5 -L	RD-R		-		
-L ) C-1, C-2, C-3, C-4, C-5, C-6, C-L, P -1	RD-R			-	-
C-1, C-2, C-3, C-4, C-5, C-6, C-L, P					
C-1, C-2, C-3, C-4, C-5, C-6, C-L, P	RD-R		-	-	-
-1			24.68	<u>-</u>	(24.68)
C-1		Total:	24.68	-	(24.68)
-2	С		73.50	-	(73.50)
	С		28.42	-	(28.42)
-3	С		16.04	-	(16.04)
-4	C		-	-	-
-5	С		-	-	-
-6	С		-	-	-
·L	С		=	-	-
	С		-	-	-
	<del>-</del>	Total:	117.96	-	(117.96)
C D C M D D		iotai.	117.50	-	(117.90)
C-P, C-M, R-P	OC		51.80	-	/E1 00\
-P					(51.80)
-М	OC		-	-	-
-P	OC		-	-	-
		Total:	51.80	-	(51.80)
M-1, M-2, M-3, C-R, M-1-P, S-L					
-1	LI/HI		103.27	-	(103.27)
-2	LI/HI		-	-	-
-3	LI/HI		33.17	-	(33.17)
-R	LI/HI		-	-	-
-1-P	LI/HI		-	-	-
·L	LI/HI		-	-	-
		Total:	136.44	-	(136.44)
R-1 40%			250.11		(20011)
-1 40%	MD-R		21.01	-	(21.01)
-1 40%	MD-R		311.92	<u>-</u>	(311.92)
		Total:	332.93	-	(332.93)
R-1 45%					
-1 45%	MD-R		155.96	=	(155.96)
		Total:	155.96	-	(155.96)
R-1 50%					
-1 50%	MD-R		155.96	-	(155.96)
		Total:	155.96	-	(155.96)
R-1-A, R-1-AH					(
·1-A	LDR		-	-	-
-1-AH	LDR	1	-	-	-
		Total:	-	-	-
R-1-B, R-1-C, RE					
-1-B	MLD-R		51.25	-	(51.25)
-1-C	MLD-R		-	-	-
	MLD-R		-	-	_
		Total:	51.25	-	(51.25)
0-1-E D-1-EH D A		i otali	J1.2J		(31.23)
R-1-E, R-1-EH, R-A					
-1-E	RD-R		-	-	-
1-EH	RD-R		-	-	-
A	RD-R		-	-	-
		Total:	-	-	-
R-2, M-H	MHD-R		20.97	-	(20.97)
			-	-	-
2					(20.97)
-2	MHD-R	Tatal	20.07		[20.97]
-2 -H		Total:	20.97	-	(=0.07)
-H -R-3	MHD-R	Total:			
-2 -H R-3			10.77	-	(10.77)
-H -R-3	MHD-R	Total:			
R-2, M-H -2 -H R-3 -3	MHD-R		10.77	-	(10.77)
-2 -H R-3 -3	MHD-R		10.77	-	(10.77)
2 -H R-3 -3 	MHD-R HD-R HD-R		10.77 <b>10.77</b>	- -	(10.77) <b>(10.77)</b>
-2 -H R-3 -3	MHD-R HD-R	Total:	10.77 <b>10.77</b> - -	- - - -	(10.77) (10.77)
2 -H R-3 -3 	MHD-R HD-R HD-R		10.77 <b>10.77</b>	- -	(10.77) (10.77)

# **Fresno Metropolitan Flood Control District**



## 2022 DRAINAGE FEE SCHEDULE

**Drainage Area: AU** 

Effective Date: 3/1/2022 Date Report Generated: 1/5/2022

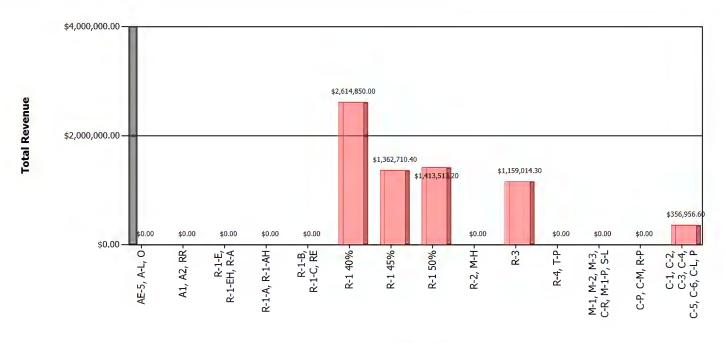
Drainage Area:

Zone: 1

Drainage Area is within the boundaries of:

Fresno County	City of Fresno	City of Clovis
Yes	Yes	No

Zoning	Area (acres)	Basin Cost	Pipe Cost	Total Cost	Basin KA	Pipe KA
AE-5, A-L, O	-	\$4,090.00	\$4,760.00	\$8,850.00	-	-
A1, A2, RR	-	\$4,660.00	#Erros <sub>5,370.00</sub>	\$10,030.00	-	-
R-1-E, R-1-EH, R-A	-	\$5,850.00	\$7,130.00	\$12,980.00	-	-
R-1-A, R-1-AH	-	\$6,990.00	\$7,750.00	\$14,740.00	-	-
R-1-B, R-1-C, RE	-	\$8,180.00	\$8,420.00	\$16,600.00	-	-
R-1 40%	149.42	\$8,750.00	\$8,750.00	\$17,500.00	319.76	274.93
R-1 45%	74.71	\$9,200.00	\$9,040.00	\$18,240.00	168.10	141.95
R-1 50%	74.71	\$9,650.00	\$9,270.00	\$18,920.00	176.32	145.68
R-2, M-H	-	\$9,650.00	\$9,270.00	\$18,920.00	-	-
R-3	55.91	\$10,790.00	\$9,940.00	\$20,730.00	147.60	116.85
R-4, T-P	-	\$13,120.00	\$10,610.00	\$23,730.00	-	-
M-1, M-2, M-3, C-R, M-1-P, S-L	-	\$19,090.00	\$12,320.00	\$31,410.00	-	-
C-P, C-M, R-P	-	\$20,440.00	\$13,030.00	\$33,470.00	-	-
C-1, C-2, C-3, C-4, C-5, C-6, C-L, P	10.01	\$21,920.00	\$13,740.00	\$35,660.00	53.65	28.93
Total:	364.76			\$6,907,044.50	865.43	708.35



Zoning

Drainage Area: AU

	Basin Cost	Pipe Cost	Total Cost
1.) Booked Value	\$0.00	\$0.00	\$0.00
2.) Estimated Value	\$3,240,395.50	\$3,084,914.51	\$6,325,310.01
3.) Preliminary Value	\$0.00	\$0.00	\$0.00
Sub Total:	\$3,240,395.50	\$3,084,914.51	\$6,325,310.01
4.00 % Funding Deficit Adjustment:	\$129,615.82	\$123,396.58	\$253,012.40
4.) State Loan Interest	\$0.00	\$0.00	\$0.00
Sub Total:	\$3,370,011.32	\$3,208,311.09	\$6,578,322.41
5.00 % Master Plan Engineering	\$168,500.5 <b>7</b>	\$160,415.55	\$328,916.12
Total:	\$3,538,511.89	\$3,368,726.64	\$6,907,238.53

### FMFCD Drainage Fee Schedule - Contract Status Report

Drainage Area: AU

Report for Scheduled Year 2022 Date Report Finalized: 3/1/2022

tatus	Contract No.	Description	ı	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booked Cost
	-	APPRAISAL		-	-	-	-
	-	APPRAISAL (CIEDB)		-	-	-	-
	-	CEQA		-	-	-	-
	-	LAND ACQUISITION/TITLE		-	-	-	-
	-	LAND ACQUISITION/TITLE (CIEDB)		-	-	-	-
	-	SITE ASSESSMENT		-	-	-	-
	-	TELEMETRY		-	-	-	-
			Total:	\$0.00	\$0.00	\$0.00	\$0.00

\$3,240,395.50

Basin: AU

Political Boundary: **City of Fresno, Default** Land Vaule Boundary: W. OF HIGHWAY 99

Description	Unit Cost	Quantity	<b>Estimated Cost</b>
24" Low Flow Concrete Pipes	\$151.00 / LF	1,182.54	\$178,563.54
24" Relief Concrete Pipes	\$151.00 / LF	197.08	\$29,759.08
		Sub Total:	\$208,322.62
		25% Contingency	\$52,080.66
		Total:	\$260,403.28
Basin Excavation 10% Assumption	\$1.00 / CY	218,122.66	\$218,122.66
Grading	\$35,000.00 / EA	1.00	\$35,000.00
Fence, Pad, and Gate	\$40.00 / LF	3,435.45	\$137,418.00
Mowstrip	\$20.00 / LF	3,435.45	\$68,709.00
Sprinkler and Turf - 75.00%	\$38,500.00 / AC	8.21	\$316,085.00
Arterial Paving	\$109.00 / LF	1,481.66	\$161,500.94
Major Street Fee	\$0.00 / AC	-	-
Undergrounding of Utilities	\$0.00 / AC	-	-
Local Paving	\$53.00 / LF	-	-
Curb and Gutter	\$40.00 / LF	1,481.66	\$59,266.40
Sidewalk	\$93.00 / LF	1,481.66	\$137,794.38
Sewer Line	\$30.00 / LF	1,481.66	\$44,449.80
Water Line	\$31.00 / LF	1,481.66	\$45,931.46
Street Lights	\$70.00 / LF	1,481.66	\$103,716.20
Pump Station/Intake	\$550,000.00 / EA	1.00	\$550,000.00
Pump Station Completion	\$275,000.00 / EA	-	-
Reclaimed Pump Existing	\$110,000.00 / EA	-	-
Reclaimed Pump Proposed	\$90,000.00 / EA	1.00	\$90,000.00
Land Acquisition	\$60,000.00 / AC	10.94	\$656,400.00
Basin Access Easement	\$30,000.00 / AC	-	-
Water Capacity Fee	\$30,490.00 / EA	1.00	\$30,490.00
Grid Main	\$0.00 / AC	8.21	-
Well Charge	\$0.00 / AC	8.21	-
Water Tap and Meter	\$17,200.00 / EA	1.00	\$17,200.00
CEQA, Site Access, Appraisal	\$27,000.00 / EA	1.00	\$27,000.00
Telemetry System	\$10,000.00 / EA	1.00	\$10,000.00
		Sub Total:	\$2,709,083.84
		10% Contingency	\$270,908.38
		Total:	\$2,979,992.22

**Grand Total:** 

Drainage Area: AU

Cost Pricing Bases: UNDEVELOPED

20% Trench Resurfacing Cost

Description	Unit Cost	Quantity	Estimated Cost
15" Concrete Pipes	\$127.00 / LF	-	-
18" Concrete Pipes	\$134.00 / LF	908.66	\$121,760.44
24" Concrete Pipes	\$151.00 / LF	3,839.74	\$579,800.74
30" Concrete Pipes	\$179.00 / LF	1,805.71	\$323,222.09
36" Concrete Pipes	\$222.00 / LF	-	-
42" Concrete Pipes	\$258.00 / LF	1,021.60	\$263,572.80
48" Concrete Pipes	\$300.00 / LF	673.66	\$202,098.00
54" Concrete Pipes	\$366.00 / LF	1,588.19	\$581,277.54
50" Concrete Pipes	\$431.00 / LF	-	-
66" Concrete Pipes	\$509.00 / LF	-	-
72" Concrete Pipes	\$587.00 / LF	-	-
84" Concrete Pipes	\$656.00 / LF	-	-
96" Concrete Pipes	\$711.00 / LF	-	-
15" Jacked Pipes	\$1,026.00 / LF	-	-
18" Jacked Pipes	\$1,091.00 / LF	-	-
24" Jacked Pipes	\$1,298.00 / LF	-	-
30" Jacked Pipes	\$1,512.00 / LF	-	-
36" Jacked Pipes	\$2,100.00 / LF	-	-
12" Jacked Pipes	\$2,537.00 / LF	-	-
8" Jacked Pipes	\$2,661.00 / LF	-	-
54" Jacked Pipes	\$2,834.00 / LF	-	-
60" Jacked Pipes	\$2,916.00 / LF	-	-
6" Jacked Pipes	\$3,083.00 / LF	-	-
'2" Jacked Pipes	\$3,214.00 / LF	-	-
34" Jacked Pipes	\$3,397.00 / LF	-	-
Manholes	\$6,100.00 / EA	27.00	\$164,700.00
nlets & Laterals	\$4,800.00 / EA	25.00	\$120,000.00
Outfalls	\$16,300.00 / EA	5.00	\$81,500.00
Baffled Aprons	\$3,000.00 / LF	-	-
tiver Outfalls	\$75,000.00 / EA	-	-
Canal Turnout	\$30,000.00 / EA	1.00	\$30,000.00
Pipe Easements	\$37,500.00 / EA	-	-
Canal Liner Case I	\$15,000.00 / EA	-	-
Canal Liner Case II	\$30,000.00 / EA	-	-
		Sub Total:	\$2,467,931.61

 Sub Total:
 \$2,467,931.61

 25% Contingency
 \$616,982.90

 Total:
 \$3,084,914.51

### FMFCD Drainage Fee Schedule - Zoning Summary Report

Report for Scheduled Year 2022 Date Report Finalized: 3/1/2022

Drainage Area: AU					
Zoning	Land Use		MP Acres	GIS Acres	(+/-)
A1, A2, RR					
\1	RD-R		-	-	-
A2	RD-R		-	-	-
RR	RD-R		-	-	-
		Total:	•	-	
AE-5, A-L, O					
AE-5	RD-R		-	-	-
4-L	RD-R		-	-	-
)	RD-R		-	-	-
		Total:	-	-	-
C-1, C-2, C-3, C-4, C-5, C-6, C-					
C-1	С		10.01	-	(10.01)
0-2	С		-	-	-
C-3	С		-	-	-
C-4	С		-	-	-
C-5	С		-	-	-
2-6	С		-	-	-
C-L	С		-	-	-
)	С		-	-	-
		Total:	10.01	-	(10.01)
C-P, C-M, R-P		- Totali	10101		(10101)
C-P	OC		-	-	-
C-M	OC		-	-	-
R-P	OC		-	-	-
••		Total:	<u> </u>	-	-
M-1, M-2, M-3, C-R, M-1-P, S-L		iotai.	=	-	-
<del>11-1, 11-2, 11-3, с-к, 11-1-г, 3-1</del> <b>1</b> -1	LI/HI		-	-	-
1-2	LI/HI		-	-	-
1-3			-	-	-
	LI/HI				
C-R	LI/HI		-	-	-
1-1-P	LI/HI		-	<u>-</u>	-
5-L	LI/HI		-	-	-
		Total:	-	-	-
R-1 40%					
R-1 40%	MD-R		149.42	-	(149.42)
		Total:	149.42	-	(149.42)
R-1 45%			74.74		(74.74)
R-1 45%	MD-R		74.71	-	(74.71)
		Total:	74.71	-	(74.71)
R-1 50% R-1 50%	MD-R		74.71	-	(74.71)
K-1 50%	MD-K	T-4-1.	74.71 <b>74.71</b>	-	(74.71)
D 4 4 D 4 4 11		Total:	74.71	-	(74.71)
R-1-A, R-1-AH R-1-A	LDR		-	-	-
R-1-AH	LDR		-	-	-
D 4 D D 4 C 5-		Total:	•	-	-
R-1-B, R-1-C, RE R-1-B	MLD-R		-	-	
R-1-C	MLD-R		-	-	-
E	MLD-R		-	-	-
		Total:	-	-	-
R-1-E, R-1-EH, R-A					
t-1-E	RD-R		-	-	-
t-1-EH	RD-R		-	<u>-</u>	-
R-A	RD-R		-	-	-
		Total:	-	-	-
	Ne 15 5				
R-2, M-H	MHD-R		-	-	-
-2			-	-	-
-2	MHD-R			-	
i-2 I-H	MHD-R	Total:	-	<u> </u>	-
R-3		Total:			
R-3	MHD-R HD-R		55.91	-	(55.91)
R-2, M-H R-2 M-H R-3 R-3		Total:			
R-2 4-H R-3 R-3	HD-R		55.91 <b>55.91</b>	- -	(55.91) <b>(55.91)</b>
R-2 4-H R-3 R-3 R-4, T-P	HD-R HD-R		55.91 <b>55.91</b>	- - -	(55.91) <b>(55.91)</b>
R-2 4-H R-3 R-3	HD-R	Total:	55.91 <b>55.91</b> -	- - - -	(55.91) (55.91) - -
R-2 4-H R-3 R-3 R-4, T-P	HD-R HD-R		55.91 <b>55.91</b>	- - -	(55.91) <b>(55.91)</b>

# **Fresno Metropolitan Flood Control District**



## 2022 DRAINAGE FEE SCHEDULE

**Drainage Area: AV** 

Effective Date: 3/1/2022 Date Report Generated: 1/5/2022

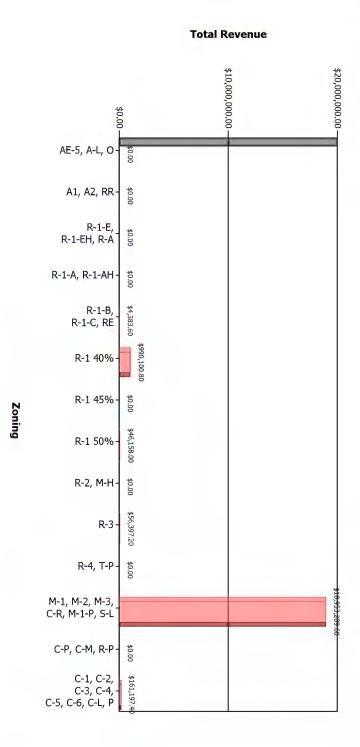
Drainage Area:

Zone: 1

Drainage Area is within the boundaries of:

Yes	Fresno County
Yes	City of Fresno
No	City of Clovis

Zoning Area						
	Area (acres)	Basin Cost	Pipe Cost	Total Cost	Basin KA	Pipe KA
AE-5, A-L, O	•	\$1,630.00	\$7,690.00	\$9,320.00		
A1, A2, RR		\$1,860.00 #	# <b>Err9</b> 8,680.00	\$10,540.00		
R-1-E, R-1-EH, R-A	•	\$2,330.00	\$11,530.00	\$13,860.00		
R-1-A, R-1-AH		\$2,790.00	\$12,530.00	\$15,320.00		
R-1-B, R-1-C, RE 0	0.26	\$3,260.00	\$13,600.00	\$16,860.00	0.52	0.46
R-1 40% 5	56.16	\$3,490.00	\$14,140.00	\$17,630.00	120.18	103.33
R-1 45%	•	\$3,670.00	\$14,600.00	\$18,270.00		
R-1 50% 2	2.45	\$3,850.00	\$14,990.00	\$18,840.00	5.78	4.78
R-2, M-H	•	\$3,850.00	\$14,990.00	\$18,840.00		
R-3 2	2.77	\$4,300.00	\$16,060.00	\$20,360.00	7.31	5.79
R-4, T-P	•	\$5,230.00	\$17,140.00	\$22,370.00	ı	
M-1, M-2, M-3, C-R, M-1-P, S-L 68	688.96	\$7,610.00	\$19,900.00	\$27,510.00	3,217.44	1,784.41
C-P, C-M, R-P		\$8,150.00	\$21,060.00	\$29,210.00		
C-1, C-2, C-3, C-4, C-5, C-6, C-L, 5 P	5.21	\$8,730.00	\$22,210.00	\$30,940.00	27.93	15.06
Total: 75	755.81			\$20,211,526.60	3,379.17	1,913.82



Drainage Area: AV

	Basin Cost	Pipe Cost	Total Cost
1.) Booked Value	\$34,460.98	\$296,465.97	\$330,926.95
2.) Estimated Value	\$4,829,719.57	\$13,170,761.79	\$18,000,481.36
3.) Preliminary Value	\$0.00	\$0.00	\$0.00
4.) Special Adj. Retrofit Cost: 9-Type "D" Inlets	\$0.00	\$1,800.00	\$1,800.00
5.) Special Adj. Temporary Land Acquisition Added Cost for Total of \$1,467,000.00.	\$175,380.00	\$0.00	\$175,380.00
Sub Total:	\$5,039,560.55	\$13,469,027.76	\$18,508,588.31
4.00 % Funding Deficit Adjustment:	\$201,582.42	\$538,761.11	\$740,343.53
6.) State Loan Interest	\$3,221.13	\$0.00	\$3,221.13
Sub Total:	\$5,244,492.95	\$14,007,788.87	\$19,252,281.82
5.00 % Master Plan Engineering	\$262,218.21	\$700,389.44	\$962,607.65
Total:	\$5,506,582.31	\$14,708,178.31	\$20,214,760.62

Drainage Area: AV

Status	Contract No.	Description	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booked Cost
	-	APPRAISAL	-	-	\$18,000.00	-
	-	APPRAISAL (CIEDB)	-	-	-	-
	-	CEQA	-	-	\$7,250.98	-
	-	LAND ACQUISITION/TITLE	-	-	\$7,500.00	-
	-	LAND ACQUISITION/TITLE (CIEDB)	-	-	-	-
	-	SITE ASSESSMENT	-	-	\$1,710.00	-
	-	TELEMETRY	-	-	-	-
	-	MISCELLANEOUS	-	-	-	\$12,246.97
	AV-1	FWY 41 CONSTRUCTION	-	-	-	\$145,358.00
	AV-2	42", 36", SD, SPR 2003-275, N/O NORTH, E/O ELM IN 20' EASEMENT	-	-	-	\$79,893.00
	AV-3	TRACT-5603 (NORTH & CLARA): TRACT 5603 SEC NORTH & CLARA, 18" PIPE ON BOTH STREETS	-	-	-	\$29,577.00
	AV-4	(CHESTER & CLARA): 24" PIPELINE	-	-	-	\$29,391.00
esign	AV-5	(CLARA & ALMY): PIPE EXTENSION TO EXISTING DISTRICT FACILITIES IN CLARA AVENUE	-	-	-	-
esign	AV-6	SPR-2013-023R (NORTH & ELM): 42" PIPELINE IN EASEMENT ACROSS BACK OF PROPERTY	-	-	-	-
		Total:	\$0.00	\$0.00	\$34,460.98	\$296,465.97

\$4,829,719.57

Basin: AV

Political Boundary: **City of Fresno, Default** Land Vaule Boundary: W. OF HIGHWAY 99

Description	Unit Cost	Quantity	Estimated Cost
24" Low Flow Concrete Pipes	\$151.00 / LF	1,668.10	\$251,883.10
24" Relief Concrete Pipes	\$151.00 / LF	2,209.31	\$333,605.81
		Sub Total:	\$585,488.91
		25% Contingency 15% Sand Adjustment	\$146,372.23 \$87,823.34
		Total:	\$819,684.47
Basin Excavation 10% Assumption	\$1.00 / CY	609,678.65	\$609,678.65
Grading	\$35,000.00 / EA	1.00	\$35,000.00
Fence, Pad, and Gate	\$40.00 / LF	3,904.95	\$156,198.00
Mowstrip	\$20.00 / LF	3,904.95	\$78,099.00
Sprinkler and Turf - 33.00%	\$38,500.00 / AC	6.46	\$248,710.00
Arterial Paving	\$109.00 / LF	-	-
Major Street Fee	\$0.00 / AC	-	-
Undergrounding of Utilities	\$0.00 / AC	-	-
ocal Paving	\$53.00 / LF	1,952.40	\$103,477.20
Curb and Gutter	\$40.00 / LF	1,952.40	\$78,096.00
Sidewalk	\$93.00 / LF	1,952.40	\$181,573.20
ewer Line	\$30.00 / LF	1,952.40	\$58,572.00
Vater Line	\$31.00 / LF	1,952.40	\$60,524.40
treet Lights	\$70.00 / LF	1,952.40	\$136,668.00
ump Station/Intake	\$550,000.00 / EA	1.00	\$550,000.00
ump Station Completion	\$275,000.00 / EA	-	-
eclaimed Pump Existing	\$110,000.00 / EA	-	-
Reclaimed Pump Proposed	\$90,000.00 / EA	1.00	\$90,000.00
and Acquisition	\$60,000.00 / AC	19.57	\$1,174,200.00
asin Access Easement	\$30,000.00 / AC	-	-
Vater Capacity Fee	\$30,490.00 / EA	1.00	\$30,490.00
Grid Main	\$0.00 / AC	6.46	-
Vell Charge	\$0.00 / AC	6.46	-
later Tap and Meter	\$17,200.00 / EA	1.00	\$17,200.00
CEQA, Site Access, Appraisal	\$27,000.00 / EA	1.00	\$27,000.00
Telemetry System	\$10,000.00 / EA	1.00	\$10,000.00
		Sub Total:	\$3,645,486.45
		10% Contingency	\$364,548.65
		Total:	\$4,010,035.10

**Grand Total:** 

Drainage Area: AV

Cost Pricing Bases: UNDEVELOPED

20% Trench Resurfacing Cost

Description	Unit Cost	Quantity	<b>Estimated Cost</b>
15" Concrete Pipes	\$127.00 / LF	-	-
18" Concrete Pipes	\$134.00 / LF	1,956.99	\$262,236.66
24" Concrete Pipes	\$151.00 / LF	3,861.32	\$583,059.32
80" Concrete Pipes	\$179.00 / LF	6,393.09	\$1,144,363.11
36" Concrete Pipes	\$222.00 / LF	2,559.64	\$568,240.08
2" Concrete Pipes	\$258.00 / LF	2,309.38	\$595,820.04
8" Concrete Pipes	\$300.00 / LF	2,472.54	\$741,762.00
4" Concrete Pipes	\$366.00 / LF	-	-
0" Concrete Pipes	\$431.00 / LF	3,463.95	\$1,492,962.45
5" Concrete Pipes	\$509.00 / LF	1,841.17	\$937,155.53
2" Concrete Pipes	\$587.00 / LF	-	-
1" Concrete Pipes	\$656.00 / LF	1,321.74	\$867,061.44
6" Concrete Pipes	\$711.00 / LF	250.76	\$178,290.36
5" Jacked Pipes	\$1,026.00 / LF	-	-
8" Jacked Pipes	\$1,091.00 / LF	-	-
4" Jacked Pipes	\$1,298.00 / LF	-	-
)" Jacked Pipes	\$1,512.00 / LF	46.75	\$70,686.00
5" Jacked Pipes	\$2,100.00 / LF	-	-
" Jacked Pipes	\$2,537.00 / LF	-	-
8" Jacked Pipes	\$2,661.00 / LF	-	-
1" Jacked Pipes	\$2,834.00 / LF	-	-
)" Jacked Pipes	\$2,916.00 / LF	300.00	\$874,800.00
5" Jacked Pipes	\$3,083.00 / LF	50.00	\$154,150.00
2" Jacked Pipes	\$3,214.00 / LF	-	-
1" Jacked Pipes	\$3,397.00 / LF	-	-
anholes	\$6,100.00 / EA	65.00	\$396,500.00
nlets & Laterals	\$4,800.00 / EA	86.00	\$412,800.00
utfalls	\$16,300.00 / EA	6.00	\$97,800.00
affled Aprons	\$3,000.00 / LF	-	-
iver Outfalls	\$75,000.00 / EA	-	-
anal Turnout	\$30,000.00 / EA	1.00	\$30,000.00
ipe Easements	\$37,500.00 / EA	-	-
anal Liner Case I	\$15,000.00 / EA	-	-
anal Liner Case II	\$30,000.00 / EA	-	-
		Sub Total:	\$9,407,686.99

25% Contingency \$2,351,921.75 15% Sand Adjustment \$1,411,153.05 Total: \$13,170,761.79

Drainage Area: AV  Zoning					
	Land Use		MP Acres	GIS Acres	(+/-)
A1, A2, RR					
A1	RD-R		-	-	-
A2	RD-R		-	-	-
RR	RD-R		-	-	-
		Total:	-	-	-
AE-5, A-L, O					
AE-5	RD-R		-	-	-
A-L	RD-R		-	-	-
0	RD-R		-	-	-
		Total:	-	-	-
C-1, C-2, C-3, C-4, C-5, C-6, C-L, F					
C-1	С		-	-	-
C-2	С		5.04	-	(5.04)
C-3	С		-	-	-
C-4	С		-	-	-
C-5	С		0.17	-	(0.17)
C-6	C		-	-	-
G-L	C		-	-	-
)	C		-	-	-
		Total:	5.21	<u> </u>	(5.21)
CD CM DD		iotai:	5.21	-	(5.21)
<u>C-P, C-M, R-P</u> C-P	OC			-	-
			<u> </u>		
C-M	OC			-	-
R-P	OC		-	-	-
		Total:	-	-	•
M-1, M-2, M-3, C-R, M-1-P, S-L	1.7/1.17		115.70		(115.70)
M-1	LI/HI		115.70	-	(115.70)
1-2	LI/HI		242.76	-	(242.76)
М-3	LI/HI		330.50	-	(330.50)
C-R	LI/HI		-	-	-
M-1-P	LI/HI		-	-	-
5-L	LI/HI		-	-	-
		Total:	688.96	-	(688.96)
R-1 40%					
R-1 40%	MD-R		56.16	-	(56.16)
		Total:	56.16	-	(56.16)
R-1 45%					
R-1 45%	MD-R		-	-	-
		Total:	-	-	-
R-1 50%					
R-1 50%	MD-R		2.45	-	(2.45)
		Total:	2.45	-	(2.45)
R-1-A, R-1-AH					
R-1-A	LDR		-	-	-
R-1-AH	LDR		-	-	-
		Total:	-	-	-
R-1-B, R-1-C, RE					
R-1-B	MLD-R		0.26	-	(0.26)
R-1-C	MLD-R		-	-	-
RE	MLD-R		-	-	-
<u> </u>		Total:	0.26	-	(0.26)
R-1-E, R-1-EH, R-A					
R-1-E	RD-R		-	-	-
R-1-EH	RD-R		-	-	-
R-A	RD-R		-	-	-
		Total:	-	-	-
R-2, M-H					
R-2	MHD-R		-	-	-
1-H	MHD-R		-	-	-
		Total:	-	-	
R-3	HD-R		2.77	-	(2.77)
R-3 R-3			2.77	-	(2.77)
R-3 R-3		Total:	2.//		(=://
R-4, T-P		Total:	2.77		(=://
R-4, T-P	HD-R	Total:	-	-	-
R-3 R-3 R-4, T-P R-4 T-P	HD-R HD-R	Total:		-	
R-4, T-P R-4		Total:	-		-

# **Fresno Metropolitan Flood Control District**



#### **2022 DRAINAGE FEE SCHEDULE**

**Drainage Area: AW1** 

Effective Date: 3/1/2022 Date Report Generated: 1/5/2022

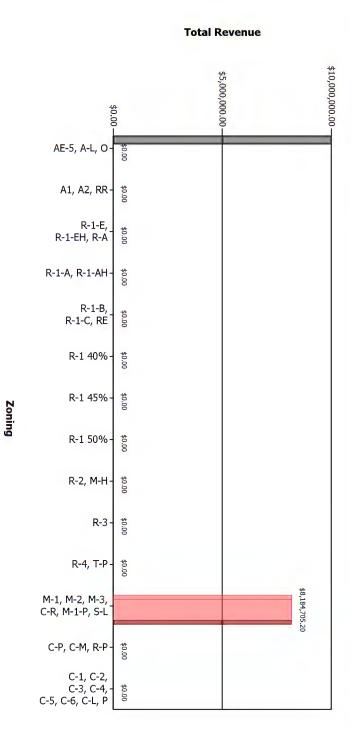
Drainage Area:

Zone: 1

Drainage Area is within the boundaries of:

Yes	Fresno County
Yes	City of Fresno
No	City of Clovis

Zoning	Area (acres)	Basin Cost	Pipe Cost	Total Cost	Basin KA	Pipe KA
AE-5, A-L, O	•	\$1,330.00	\$7,640.00	\$8,970.00		•
A1, A2, RR		\$1,510.00	# <b>Err98</b> ,630.00	\$10,140.00		
R-1-E, R-1-EH, R-A		\$1,900.00	\$11,460.00	\$13,360.00		•
R-1-A, R-1-AH		\$2,270.00	\$12,450.00	\$14,720.00		
R-1-B, R-1-C, RE		\$2,650.00	\$13,520.00	\$16,170.00		•
R-1 40%		\$2,840.00	\$14,050.00	\$16,890.00		
R-1 45%		\$2,980.00	\$14,510.00	\$17,490.00		•
R-1 50%		\$3,130.00	\$14,890.00	\$18,020.00		
R-2, M-H		\$3,130.00	\$14,890.00	\$18,020.00		
R-3		\$3,500.00	\$15,960.00	\$19,460.00		
R-4, T-P		\$4,260.00	\$17,030.00	\$21,290.00		
M-1, M-2, M-3, C-R, M-1-P, S-L	315.16	\$6,190.00	\$19,780.00	\$25,970.00	1,471.80	816.26
C-P, C-M, R-P		\$6,630.00	\$20,930.00	\$27,560.00		
C-1, C-2, C-3, C-4, C-5, C-6, C-L, P		\$7,110.00	\$22,070.00	\$29,180.00		
Total:	315.16			\$8,184,705.20	1,471.80	816.26



Drainage Area: AW1

	Basin Cost	Pipe Cost	Total Cost
1.) Booked Value	\$186,011.44	\$974,737.23	\$1,160,748.67
2.) Estimated Value	\$1,601,836.46	\$4,721,780.64	\$6,323,617.10
3.) Preliminary Value	\$0.00	\$10,000.00	\$10,000.00
4.) Special Adj. Retrofit Cost: 15-Type "D" Inlets	\$0.00	\$3,000.00	\$3,000.00
Sub Total:	\$1,787,847.90	\$5,709,517.87	\$7,497,365.77
4.00 % Funding Deficit Adjustment:	\$71,513.92	\$228,380.71	\$299,894.63
5.) State Loan Interest	\$0.00	\$0.00	\$0.00
Sub Total:	#1 9E0 261 92	¢E 027 909 E9	¢7 707 260 40
Sub Total:	\$1,859,361.82	\$5,937,898.58	\$7,797,260.40
5.00 % Master Plan Engineering	\$92,968.09	\$296,894.93	\$389,863.02
Total:	\$1,952,329.91	\$6,234,793.51	\$8,187,123.42

Drainage Area: **AW1** 

Status	Contract No.	Description	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booked Cost
	-	APPRAISAL	-	-	\$110.00	-
	-	APPRAISAL (CIEDB)	-	-	-	-
	-	CEQA	-	-	-	-
	-	LAND ACQUISITION/TITLE	-	-	\$90,244.00	-
	-	LAND ACQUISITION/TITLE (CIEDB)	-	-	-	-
	-	SITE ASSESSMENT	-	-	-	-
	-	TELEMETRY	-	-	-	-
	-	MISCELLANEOUS	-	-	-	\$75,274.20
	AW1-1	CEDAR AND NORTH 36-INCH STORM DRAIN	-	-	-	\$140,973.84
	AW1-2	SPR 97-011 36-INCH STORM DRAIN - 99 AND NORTH (COMBINED WITH "AW1-4")	-	-	-	\$28,303.00
esign	AW1-3	SPR 96-140 48-INCH STORM DRAIN - CEDAR & PARKWAY	-	-	-	-
	AW1-4	TPM 97-001 24-INCH STORM DRAIN - CEDAR & NORTH	-	-	-	\$43,147.46
	AW1-5	ORANGE AND NORTH AVENUE	-	-	-	\$145,410.55
	AW1-6	FENCE - BASIN	-	-	\$26,305.78	-
	AW1-7	BASIN EXCAVATION 14,000 CU YD & HYDROSEEDING	-	-	\$23,622.00	-
	AW1-8	HYDROSEEDING	-	-	\$897.00	-
	AW1-9	ORANGE BTWN NORTH & HWY 99	-	-	-	\$108,012.00
st.	AW1-9A	CEDAR & NORTH, MASTER PLAN INLET & LATERAL AND NMP @ NWC	-	\$10,000.00	-	-
	AW1-10	TPM 1996-022, SD SYSTEM FOR AW1, AW2 & AX	-	-	-	\$64,530.00
	AW1-11	SPR 2005-539/TPM 2003-033 42" WEST OF HWY 99 @ NORTH AVE	-	-	-	\$48,954.00
	AW1-12	SOUTH OF NORTH AVE. AND EAST ORANGE AVE., PARNIGIAN PROPERTY	-	-	\$31,313.86	\$250,685.00
	AW1-13	NORTH & CEDAR INTERSECTION	-	-	-	\$69,447.18
	AW1-14	(ORANGE & NORTH): FENCE RELOCATION ALONG ORANGE AVENUE	-	-	\$12,843.80	-
	AW1-15	(ORANGE & NORTH): HYDRO-SEEDING SOUTH DRIVE PATH AND SLOPE - COLOR ME GREEN	-	-	\$675.00	-
esign	AW1-16	DPA-2016-117 (CEDAR AVENUE & HARDY AVENUE): 24" LINE IN CEDAR ONE INLET AND LATERAL	-	-	-	-
Design	AW1-17	(NORTH & CEDAR): 30" PIPE AT FRESNO COLONY NORTH OF NORTH WEST OF CEDAR UNDER HST VIA DUCT 48" PIPE UNDER HST VIA DUCT SOUTH OF NORTH AND WEST OF CEDAR	-	-	-	-
		Total:	\$0.00	\$10,000.00	\$186,011.44	\$974,737.23

Basin: AW1

Political Boundary: **City of Fresno, Default** Land Vaule Boundary: W. OF HIGHWAY 99

Description	Unit Cost	Quantity	Estimated Cost
18" Relief Concrete Pipes	\$134.00 / LF	203.97	\$27,331.98
24" Low Flow Concrete Pipes	\$151.00 / LF	1,182.17	\$178,507.67
		Sub Total:	\$205,839.65
		25% Contingency	\$51,459.91
		Total:	\$257,299.56
Basin Excavation 10% Assumption	\$1.00 / CY	65,075.00	\$65,075.00
Grading	\$35,000.00 / EA	1.00	\$35,000.00
Fence, Pad, and Gate	\$40.00 / LF	-	-
Mowstrip	\$20.00 / LF	2,680.65	\$53,613.00
Sprinkler and Turf - 33.00%	\$38,500.00 / AC	3.25	\$125,125.00
Arterial Paving	\$109.00 / LF	658.99	\$71,829.91
Major Street Fee	\$0.00 / AC	-	-
Undergrounding of Utilities	\$0.00 / AC	-	-
Local Paving	\$53.00 / LF	-	-
Curb and Gutter	\$40.00 / LF	658.99	\$26,359.60
Sidewalk	\$93.00 / LF	658.99	\$61,286.07
Sewer Line	\$30.00 / LF	658.99	\$19,769.70
Water Line	\$31.00 / LF	658.99	\$20,428.69
Street Lights	\$70.00 / LF	658.99	\$46,129.30
Pump Station/Intake	\$550,000.00 / EA	1.00	\$550,000.00
Pump Station Completion	\$275,000.00 / EA	-	-
Reclaimed Pump Existing	\$110,000.00 / EA	-	-
Reclaimed Pump Proposed	\$90,000.00 / EA	1.00	\$90,000.00
Land Acquisition	\$60,000.00 / AC	-	-
Basin Access Easement	\$30,000.00 / AC	-	-
Water Capacity Fee	\$30,490.00 / EA	1.00	\$30,490.00
Grid Main	\$0.00 / AC	3.25	-
Well Charge	\$0.00 / AC	3.25	-
Water Tap and Meter	\$17,200.00 / EA	1.00	\$17,200.00
CEQA, Site Access, Appraisal	\$27,000.00 / EA	-	-
Telemetry System	\$10,000.00 / EA	1.00	\$10,000.00
		Sub Total:	\$1,222,306.27
		10% Contingency	\$122,230.63
		Total:	\$1,344,536.90
		Grand Total:	\$1,601,836.46

Drainage Area: AW1

Cost Pricing Bases: **UNDEVELOPED** 20% Trench Resurfacing Cost

Description	Unit Cost	Quantity	<b>Estimated Cost</b>
15" Concrete Pipes	\$127.00 / LF	-	-
18" Concrete Pipes	\$134.00 / LF	1,853.35	\$248,348.90
24" Concrete Pipes	\$151.00 / LF	1,842.67	\$278,243.17
30" Concrete Pipes	\$179.00 / LF	1,223.66	\$219,035.14
36" Concrete Pipes	\$222.00 / LF	1,300.84	\$288,786.48
42" Concrete Pipes	\$258.00 / LF	196.13	\$50,601.54
48" Concrete Pipes	\$300.00 / LF	2,233.36	\$670,008.00
54" Concrete Pipes	\$366.00 / LF	805.25	\$294,721.50
60" Concrete Pipes	\$431.00 / LF	-	-
66" Concrete Pipes	\$509.00 / LF	-	-
72" Concrete Pipes	\$587.00 / LF	-	-
84" Concrete Pipes	\$656.00 / LF	-	-
96" Concrete Pipes	\$711.00 / LF	-	-
15" Jacked Pipes	\$1,026.00 / LF	-	-
18" Jacked Pipes	\$1,091.00 / LF	-	-
24" Jacked Pipes	\$1,298.00 / LF	436.06	\$566,005.88
80" Jacked Pipes	\$1,512.00 / LF	249.82	\$377,727.84
86" Jacked Pipes	\$2,100.00 / LF	-	-
12" Jacked Pipes	\$2,537.00 / LF	-	-
18" Jacked Pipes	\$2,661.00 / LF	102.46	\$272,646.06
54" Jacked Pipes	\$2,834.00 / LF	-	-
50" Jacked Pipes	\$2,916.00 / LF	-	-
66" Jacked Pipes	\$3,083.00 / LF	-	-
72" Jacked Pipes	\$3,214.00 / LF	-	-
84" Jacked Pipes	\$3,397.00 / LF	-	-
Manholes	\$6,100.00 / EA	35.00	\$213,500.00
nlets & Laterals	\$4,800.00 / EA	49.00	\$235,200.00
Outfalls	\$16,300.00 / EA	2.00	\$32,600.00
Baffled Aprons	\$3,000.00 / LF	-	-
tiver Outfalls	\$75,000.00 / EA	-	-
Canal Turnout	\$30,000.00 / EA	1.00	\$30,000.00
Pipe Easements	\$37,500.00 / EA	-	-
Canal Liner Case I	\$15,000.00 / EA	-	-
Canal Liner Case II	\$30,000.00 / EA	-	-
		Sub Total:	\$3,777,424.51

 Sub Total:
 \$3,777,424.51

 25% Contingency
 \$944,356.13

 Total:
 \$4,721,780.64

### FMFCD Drainage Fee Schedule - Zoning Summary Report

Report for Scheduled Year 2022 Date Report Finalized: 3/1/2022

Drainage Area: AW1

March	Drainage Area: AW1						
MAX         BOR         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         - <th></th> <th>Land Use</th> <th></th> <th>MP Acres</th> <th>GIS Acres</th> <th>(+/-)</th>		Land Use		MP Acres	GIS Acres	(+/-)	
전	A1, A2, RR						
	1			-	<u>-</u>	-	
## 1	<b>\</b> 2	RD-R		-	-	-	
Mai	RR	RD-R		-	-	-	
## 1			Total:				
#	AF-5. A-I . O						
	ΛΕ-5	RD-R		-	-	-	
### ### ### ### ### ### ### ### ### #	0	KD-K					
1			Total:	-	-	-	
						-	
				-	-	-	
-5	C-3	С		-	-	-	
	C-4	С		-	-	-	
	C-5	С		-	-	-	
Company   Com				_		-	
### 1945							
### 1	,	C					
2			Total:	-	-	-	
March   Mar	C-P, C-M, R-P						
Part				-	-	-	
Public				-	<u> </u>	<u> </u>	
Public	R-P	OC		-	-	-	
Maintain   Miller			Total:	-	-	-	
	M-1, M-2, M-3, C-R, M-1-P. S-L	_					
				-	-	-	
#3							
M-LP         L/HI         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         - </td <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>							
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Total							
R-149%	5-L	LI/HI			<u>-</u>		
R-149%			Total:	315.16	<u> </u>	(315.16)	
R-145% MD-R	R-1 40%	MD-R		-	<del>-</del>	-	
R-145%   MD-R			Total:	-	-	-	
R-1 59%         MD-R         Total         a         c         c         c         c         c         c         c         c         c         c         c         c         c         c         c         c         c         c         c         c         c         c         c         c         c         c         c         c         c         c         c         c         c         c         c         c         c         c         c         c         c         c         c         c         c         c         c         c         c         c         c         c         c         c         c         c         c         c         c         c         c         c         c         c         c         c         c         c         c         c         c         c         c         c         c         c         c         c         c         c         c         c         c         c         c         c         c         c         c         c         c         c         c         c         c         c         c         c         c         c         c         c							
R-150% MP-R	R-1 45%	MD-R		-	-	_	
R-1 50%         MD-R         Total         a         a         a         a         a         a         a         a         a         a         a         a         a         a         a         a         a         a         a         a         a         a         a         a         a         a         a         a         a         a         a         a         a         a         a         a         a         a         a         a         a         a         a         a         a         a         a         a         a         a         a         a         a         a         a         a         a         a         a         a         a         a         a         a         a         a         a         a         a         a         a         a         a         a         a         a         a         a         a         a         a         a         a         a         a         a         a         a         a         a         a         a         a         a         a         a         a         a         a         a         a         a         a			Total:	-	-	-	
R-1 50%         MD-R         Total         a         a         a         a         a         a         a         a         a         a         a         a         a         a         a         a         a         a         a         a         a         a         a         a         a         a         a         a         a         a         a         a         a         a         a         a         a         a         a         a         a         a         a         a         a         a         a         a         a         a         a         a         a         a         a         a         a         a         a         a         a         a         a         a         a         a         a         a         a         a         a         a         a         a         a         a         a         a         a         a         a         a         a         a         a         a         a         a         a         a         a         a         a         a         a         a         a         a         a         a         a         a         a	R-1 50%						
Total		MD-R		-	-	-	
R-1-A f			Total:	•	-		
R-1-A         LDR         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         - </td <td>R-1-A, R-1-AH</td> <td></td> <td></td> <td></td> <td></td> <td></td>	R-1-A, R-1-AH						
Total		LDR		-	-	-	
R-1-6, Re1-C, RE         MLD-R         c         c         c         c         c         c         c         c         c         c         c         c         c         c         c         c         c         c         c         c         c         c         c         c         c         c         c         c         c         c         c         c         c         c         c         c         c         c         c         c         c         c         c         c         c         c         c         c         c         c         c         c         c         c         c         c         c         c         c         c         c         c         c         c         c         c         c         c         c         c         c         c         c         c         c         c         c         c         c         c         c         c         c         c         c         c         c         c         c         c         c         c         c         c         c         c         c         c         c         c         c         c         c         c	N 1 DII	LDN	Totali				
R-1-B	D4 D D4 G F-		i otai:	-		-	
R-1-C		MIDD					
NLP							
Total:         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -						-	
R-1-E, R-1-EH, R-A         RD-R         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -	RE	MLD-R		<u>-</u>	<u>-</u>		
R-1-E4       RD-R       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -			Total:	-	-	-	
R-1-E4       RD-R       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -							
R-A     RD-R     I Total:     a     a     a     a       R-2, M-H       R-2     MHD-R     a     a     a     a       M-H     MHD-R     a     a     a     a       R-3       R-3     BD-R     a     a     a     a       R-4, T-P       R-4, T-P       R-4     HD-R     a     a     a     a       R-4, T-P       R-4, T-P     B-P     B-P       R-4, T-P     R-4, T-P     R-4, T-P       R-4, T-P     R-4, T-P     R-4, T-P     R-4, T-P		RD-R		-	-	-	
R-A     RD-R     I Total:     a     a     a     a       R-2, M-H       R-2     MHD-R     a     a     a     a       M-H     MHD-R     a     a     a     a       R-3       R-3       R-3     b     a     a     a     a       R-4, T-P       R-4, T-P     R-4, T-P       R-4, T-P     R-4, T-P     R-4, T-P       R-4, T-P     R-4, T-P </td <td></td> <td></td> <td></td> <td>-</td> <td>-</td> <td>-</td>				-	-	-	
R-2, M-H         F-2, M-H         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -				-	-	-	
R-2, M-H           R-2         MHD-R         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         - </td <td></td> <td></td> <td>Total</td> <td></td> <td></td> <td></td>			Total				
R-2     MHD-R     -     -       4-H     MHD-R     -     -     -       R-3     -     -     -     -       R-3     Total:     -     -     -     -       R-4,T-P     -     -     -     -     -       R-4,T-P     -     -     -     -     -       R-9     HD-R     -     -     -     -     -       R-9     HD-R     -     -     -     -     -	R-2 M-H		i otali.				
MHD-R     Fotal:     Image: Company of the com	R-2	MHD-R		-	-	-	
R-3         Total:         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -<							
R-3         HD-R         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         - <th col<="" td=""><td>9.11</td><td>ייווייג</td><td>T-, 1</td><td></td><td></td><td></td></th>	<td>9.11</td> <td>ייווייג</td> <td>T-, 1</td> <td></td> <td></td> <td></td>	9.11	ייווייג	T-, 1			
R-3 HD-R			Total:	•	<del>-</del>	-	
R-4, T-P         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -<	R-3	120.0					
R-4, T-P       R-4     HD-R     -     -     -       T-P     HD-R     -     -     -	K-3	нр-к					
R-4     HD-R     -     -     -       T-P     HD-R     -     -     -			Total:	-	-	-	
R-4 HD-R	R-4, T-P						
	₹-4			<u>-</u>	<u> </u>	<u> </u>	
	Г-Р	HD-R		-	-	-	
			Total:	-	-	-	
Zoning Total: 315.16 - (315.16)							

# **Fresno Metropolitan Flood Control District**



#### **2022 DRAINAGE FEE SCHEDULE**

**Drainage Area: AW2** 

Effective Date: 3/1/2022 Date Report Generated: 1/5/2022

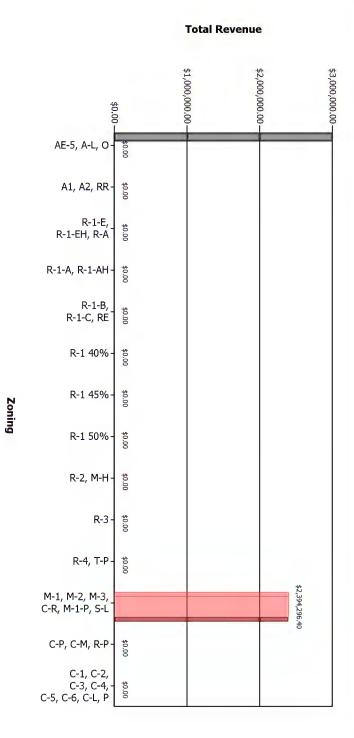
Drainage Area:

Zone: 1

Drainage Area is within the boundaries of:

Yes	Fresno County
Yes	City of Fresno
No	City of Clovis

Zoning	Area (acres)	Basin Cost	Pipe Cost	Total Cost	Basin KA	Pipe KA
AE-5, A-L, O	1	\$990.00	\$990.00	\$1,980.00	1	
A1, A2, RR		\$1,130.00	# <b>Err</b> &f,120.00	\$2,250.00	,	
R-1-E, R-1-EH, R-A	•	\$1,420.00	\$1,490.00	\$2,910.00	•	•
R-1-A, R-1-AH	ı	\$1,700.00	\$1,620.00	\$3,320.00		ı
R-1-B, R-1-C, RE		\$1,990.00	\$1,760.00	\$3,750.00	•	•
R-1 40%	ı	\$2,130.00	\$1,830.00	\$3,960.00	·	
R-1 45%	1	\$2,240.00	\$1,890.00	\$4,130.00	ī	•
R-1 50%		\$2,350.00	\$1,940.00	\$4,290.00		
R-2, M-H	1	\$2,350.00	\$1,940.00	\$4,290.00	ī	•
R-3	,	\$2,620.00	\$2,080.00	\$4,700.00	,	
R-4, T-P	1	\$3,190.00	\$2,220.00	\$5,410.00	ı	
M-1, M-2, M-3, C-R, M-1-P, S-L	331.62	\$4,640.00	\$2,580.00	\$7,220.00	1,548.67	858.90
C-P, C-M, R-P	1	\$4,970.00	\$2,730.00	\$7,700.00	1	
C-1, C-2, C-3, C-4, C-5, C-6, C-L, P		\$5,330.00	\$2,870.00	\$8,200.00	ı	·
Total:	331.62			\$2,394,296.40	1,548.67	858.90



Drainage Area: AW2

	Basin Cost	Pipe Cost	Total Cost
1.) Booked Value	\$201,113.31	\$738,948.74	\$940,062.05
2.) Estimated Value	\$1,192,514.99	\$13,625.00	\$1,206,139.99
3.) Preliminary Value	\$15,723.78	\$29,736.75	\$45,460.53
Sub Total:	\$1,409,352.08	\$782,310.49	\$2,191,662.57
4.00 % Funding Deficit Adjustment:	\$56,374.08	\$31,292.42	\$87,666.50
4.) State Loan Interest	\$0.00	\$0.00	\$0.00
Sub Total:	\$1,465,726.16	\$813,602.91	\$2,279,329.07
5.00 % Master Plan Engineering	\$73,286.31	\$40,680.15	\$113,966.45
Total:	\$1,539,012.47	\$854,283.06	\$2,393,295.53

Drainage Area: AW2

Status	Contract No.	Description	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booked Cost
	-	APPRAISAL	-	-	-	-
	-	APPRAISAL (CIEDB)	-	-	-	-
	-	CEQA	-	-	-	-
	-	LAND ACQUISITION/TITLE	-	-	\$89,890.01	-
	-	LAND ACQUISITION/TITLE (CIEDB)	-	-	-	-
	-	SITE ASSESSMENT	-	-	-	-
	-	TELEMETRY	-	-	-	-
	-	MISCELLANEOUS	-	-	-	\$58,666.82
st.	AW2-1	UNITS I, II, AND III: TRACT 2615	\$15,723.78	\$29,736.75	-	-
esign	AW2-2	REIMBURSEMENT TO SANTA FE: TRACT 2615	-	-	-	-
	AW2-3	PIPELINES: NORTH AND EAST AVENUES, SPR 6502	-	-	-	\$99,020.80
	AW2-4	STREET IMPROVEMENTS PARCEL 74-32 (E. NORTH AVE.)	-	-	-	-
	AW2-5	PIPELINES: APPROX. 650-FOOT+- OF NORTH AVENUE	-	-	-	\$23,793.45
esign	AW2-6	INLET AND LATERAL	-	-	-	-
esign	AW2-7	INLET AND LATERAL AT POINT DRIVE AND NORTH AVENUE	-	-	-	-
	AW2-8	42-INCH STORM DRAIN PIPELINE IN EAST AVENUE - SPR 99- 156 PHASE I	-	-	-	\$98,227.07
	AW2-9	24-INCH STORM DRAIN PIPELINE IN EAST AVENUE - SPR 99- 156 PHASE II	-	-	-	\$34,095.03
	AW2-10	OUTFALL STRUCTURE ON NORTH SIDE OF BASIN	-	-	-	\$31,321.00
	AW2-11	NORTH AVENUE AT BASIN	-	-	-	\$238,757.57
	AW2-12	SEC BASIN - MOWSTRIP, PIPELINE, OUTFALL AND RELIEF LINE	-	-	\$42,888.00	\$59,941.00
	AW2-13	RELIEF LINE/24" SD S/O BASIN	-	-	\$51,149.30	\$4,716.00
	AW2-14	TPM 1996-022, SD SYSTEM FOR AW1, AW2 $\&$ AX NORTH AVE $\&$ ORANGE	-	-	-	\$56,492.00
esign	AW2-15	INLET AND LATERAL EAST AVE N/O NORTH AVE - TPM 2006- 027	-	-	-	-
Design	AW2-16	SPR 2007-102, INLET AND LATERAL, WEST OF NORTH POINTE DR., SOUTH OF NORTH AVENUE	-	-	-	-
esign	AW2-17	LATERAL & INLET EAST AVE. N/O NORTH TPM 2006-027	-	-	-	-
esign	AW2-18	(NORTH & CHERRY): HYDROSEEDING	-	-	-	-
	AW2-19	SPR-2010-044 (NORTH & CHERRY): BASIN "AW2" MOWSTRIP ON EAST PROPOERTY LINE	-	-	\$17,186.00	-
	AW2-20	(EAST & NORTH): DRAINAGE INLET MODIFICATIONS	-	-	-	\$4,416.00
	AW2-21	SPR-2015-098 (EAST AVENUE & NORTH AVENUE): MASTER PLAN INLETS AND LATERALS IN EAST AVE., N/O NORTH AVE.	-	-	-	\$29,502.00
		Total:	\$15,723.78	\$29,736.75	\$201,113.31	\$738,948.7

Basin: AW2

Political Boundary: **City of Fresno, Default** Land Vaule Boundary: W. OF HIGHWAY 99

Description	Unit Cost	Quantity	Estimated Cost
24" Low Flow Concrete Pipes	\$151.00 / LF	607.03	\$91,661.53
24" Relief Concrete Pipes	\$151.00 / LF	15.98	\$2,412.98
		Sub Total:	\$94,074.51
		25% Contingency	\$23,518.63
		Total:	\$117,593.14
Basin Excavation 50% Assumption	\$5.00 / CY	10,000.00	\$50,000.00
Grading	\$35,000.00 / EA	1.00	\$35,000.00
Fence, Pad, and Gate	\$40.00 / LF	-	-
Mowstrip	\$20.00 / LF	1,230.97	\$24,619.40
Sprinkler and Turf - 33.00%	\$38,500.00 / AC	2.85	\$109,725.00
Arterial Paving	\$109.00 / LF	-	-
Major Street Fee	\$0.00 / AC	-	-
Undergrounding of Utilities	\$0.00 / AC	-	-
Local Paving	\$53.00 / LF	-	-
Curb and Gutter	\$40.00 / LF	-	-
Sidewalk	\$93.00 / LF	646.96	\$60,167.28
Sewer Line	\$30.00 / LF	-	-
Water Line	\$31.00 / LF	-	-
Street Lights	\$70.00 / LF	-	-
Pump Station/Intake	\$550,000.00 / EA	1.00	\$550,000.00
Pump Station Completion	\$275,000.00 / EA	-	-
Reclaimed Pump Existing	\$110,000.00 / EA	-	-
Reclaimed Pump Proposed	\$90,000.00 / EA	1.00	\$90,000.00
Land Acquisition	\$60,000.00 / AC	-	-
Basin Access Easement	\$30,000.00 / AC	-	-
Water Capacity Fee	\$30,490.00 / EA	1.00	\$30,490.00
Grid Main	\$0.00 / AC	2.85	-
Well Charge	\$0.00 / AC	2.85	-
Water Tap and Meter	\$17,200.00 / EA	1.00	\$17,200.00
CEQA, Site Access, Appraisal	\$27,000.00 / EA	-	-
Telemetry System	\$10,000.00 / EA	1.00	\$10,000.00
		Sub Total:	\$977,201.68
		10% Contingency	\$97,720.17
		Total:	\$1,074,921.85
		Grand Total:	\$1,192,514.99

Drainage Area: AW2

Cost Pricing Bases: **UNDEVELOPED** 20% Trench Resurfacing Cost

Description	Unit Cost	Quantity	Estimated Cost
15" Concrete Pipes	\$127.00 / LF	-	-
8" Concrete Pipes	\$134.00 / LF	-	-
4" Concrete Pipes	\$151.00 / LF	-	-
0" Concrete Pipes	\$179.00 / LF	-	-
6" Concrete Pipes	\$222.00 / LF	-	-
2" Concrete Pipes	\$258.00 / LF	-	-
8" Concrete Pipes	\$300.00 / LF	-	-
1" Concrete Pipes	\$366.00 / LF	-	-
)" Concrete Pipes	\$431.00 / LF	-	-
5" Concrete Pipes	\$509.00 / LF	-	-
2" Concrete Pipes	\$587.00 / LF	-	-
1" Concrete Pipes	\$656.00 / LF	-	-
5" Concrete Pipes	\$711.00 / LF	-	-
5" Jacked Pipes	\$1,026.00 / LF	-	-
3" Jacked Pipes	\$1,091.00 / LF	-	-
1" Jacked Pipes	\$1,298.00 / LF	-	-
)" Jacked Pipes	\$1,512.00 / LF	-	-
" Jacked Pipes	\$2,100.00 / LF	-	-
" Jacked Pipes	\$2,537.00 / LF	-	-
" Jacked Pipes	\$2,661.00 / LF	-	-
" Jacked Pipes	\$2,834.00 / LF	-	-
" Jacked Pipes	\$2,916.00 / LF	-	-
" Jacked Pipes	\$3,083.00 / LF	-	-
" Jacked Pipes	\$3,214.00 / LF	-	-
" Jacked Pipes	\$3,397.00 / LF	-	-
anholes	\$6,100.00 / EA	1.00	\$6,100.00
lets & Laterals	\$4,800.00 / EA	1.00	\$4,800.00
utfalls	\$16,300.00 / EA	-	-
offled Aprons	\$3,000.00 / LF	-	-
ver Outfalls	\$75,000.00 / EA	-	-
anal Turnout	\$30,000.00 / EA	-	-
pe Easements	\$37,500.00 / EA	-	-
anal Liner Case I	\$15,000.00 / EA	-	-
anal Liner Case II	\$30,000.00 / EA	-	-
		Sub Total:	\$10,900.00

 Sub Total:
 \$10,900.00

 25% Contingency
 \$2,725.00

 Total:
 \$13,625.00

### FMFCD Drainage Fee Schedule - Zoning Summary Report

Report for Scheduled Year 2022 Date Report Finalized: 3/1/2022

Drainage Area: AW2

Zoning	Land Use		MP Acres	GIS Acres	(+/-)
A1, A2, RR					
1	RD-R		-	-	-
2	RD-R		-	-	-
.R	RD-R		-	-	-
		Total:	-	-	_
AE-5, A-L, O					
E-5	RD-R		-	-	-
-L	RD-R		-	-	-
)	RD-R		-	-	-
		Total:	-	-	-
C-1, C-2, C-3, C-4, C-5, C-6, C-L,					
-1	С		-	-	-
-2	С		-	-	-
-3	С		-	-	-
-4	С		-	-	-
-5	С		-	-	-
-6	C		-	-	-
·L	С		-	-	-
	С		-	-	-
		Total:	-	-	-
C-P, C-M, R-P					
.Р	OC		-	-	-
-M	ОС		-	-	-
-P	OC		-	-	-
•		Total:	-	- -	-
M 1 M 2 M 2 C 2 M 1 2 C .		i Otal:	-	-	-
M-1, M-2, M-3, C-R, M-1-P, S-L	I T/LIT		-		
-1	LI/HI			-	-
l-2	LI/HI		-	-	-
-3	LI/HI		331.62	-	(331.62)
-R	LI/HI		-	-	-
I-1-P	LI/HI		-	-	-
-L	LI/HI		-	-	-
	EI/111	Total:	331.62	-	(331.62)
D 4 400/		iotai.	331.02	-	(331.02)
R-1 40% R-1 40%	MD-R		-		-
1-1 -10-70	I-ID-K				
		Total:	-	-	•
R-1 45%	MD D				
-1 45%	MD-R		-	<u>-</u>	-
		Total:	-	-	
					-
	MD-R		-	-	-
	MD-R	Total:	- -	- -	
-1 50%	MD-R	Total:			-
-1 50% R-1-A, R-1-AH	MD-R LDR	Total:			-
-1 50% R-1-A, R-1-AH -1-A		Total:	•	-	-
-1 50% R-1-A, R-1-AH -1-A	LDR		-	- - -	-
-1 50% R-1-A, R-1-AH -1-A	LDR	Total:	-	-	-
-1 50%  R-1-A, R-1-AH -1-A -1-AH -1-AH R-1-B, R-1-C, RE	LDR LDR		- - -	- - - -	- - - -
-1 50%  R-1-A, R-1-AH -1-A -1-AH  R-1-B, R-1-C, RE -1-B	LDR LDR MLD-R		- - -	- - - -	- - - -
-1 50%  R-1-A, R-1-AH -1-A -1-AH  R-1-B, R-1-C, RE -1-B	LDR LDR MLD-R MLD-R		- - - -	- - - - -	- - - - -
-1 50%  R-1-A, R-1-AH -1-A -1-AH  R-1-B, R-1-C, RE -1-B	LDR LDR MLD-R	Total:	- - - - -	- - - - - -	- - - - - -
-1 50%  R-1-A, R-1-AH -1-A -1-AH  R-1-B, R-1-C, RE -1-B	LDR LDR MLD-R MLD-R		- - - -	- - - - -	- - - - -
-1 50%  R-1-A, R-1-AH -1-A -1-AH  R-1-B, R-1-C, RE -1-C E	LDR LDR  MLD-R  MLD-R  MLD-R	Total:	- - - - -	- - - - - -	- - - - - -
-1 50%  R-1-A, R-1-AH -1-A -1-AH  R-1-B, R-1-C, RE -1-C E	LDR LDR MLD-R MLD-R	Total:	- - - - -	- - - - - -	- - - - - -
-1 50%  R-1-A, R-1-AH -1-A -1-AH  R-1-B, R-1-C, RE -1-B -1-C E  R-1-E, R-1-EH, R-A -1-E	LDR LDR  MLD-R  MLD-R  MLD-R	Total:	- - - - - - -	- - - - - - -	-
-1 50%  R-1-A, R-1-AH -1-A -1-AH  R-1-B, R-1-C, RE -1-B -1-C E  R-1-E, R-1-EH, R-A -1-E	LDR LDR  MLD-R MLD-R MLD-R MLD-R RD-R	Total:	- - - - - - - -	- - - - - - - -	-
150%  R-1-A, R-1-AH  1-A  1-AH  R-1-B, R-1-C, RE  1-B  1-C  E  R-1-E, R-1-EH, R-A  1-E  1-EH	LDR LDR  MLD-R  MLD-R  MLD-R  MLD-R  MLD-R	Total:	- - - - - - - - - -	- - - - - - - - - -	- - - - - - - - - -
-1 50%  R-1-A, R-1-AH -1-A -1-AH  R-1-B, R-1-C, RE -1-B -1-C E  R-1-E, R-1-EH, R-A -1-E -1-EH -A	LDR LDR  MLD-R MLD-R MLD-R MLD-R RD-R	Total:	- - - - - - - -	- - - - - - - -	- - - - - - -
-1 50%  R-1-A, R-1-AH -1-A -1-AH  R-1-B, R-1-C, RE -1-B -1-C E  R-1-E, R-1-EH, R-A -1-E -1-EH -A	LDR LDR  MLD-R  MLD-R  MLD-R  MLD-R  MLD-R	Total:	- - - - - - - - - - -	- - - - - - - - - - - - -	
150%  R-1-A, R-1-AH -1-A -1-AH  R-1-B, R-1-C, RE -1-B -1-C E  R-1-E, R-1-EH, R-A -1-E -1-EH -A  R-2, M-H	LDR LDR  MLD-R  MLD-R  MLD-R  MLD-R  MLD-R  MLD-R	Total:	- - - - - - - - - - - - -	- - - - - - - - - - - - - - - - - - -	
-1 50%  R-1-A, R-1-AH -1-A -1-AH  R-1-B, R-1-C, RE -1-B -1-C E  R-1-E, R-1-EH, R-A -1-E -1-EH -A  R-2, M-H	LDR LDR  MLD-R  MLD-R  MLD-R  MLD-R  MLD-R	Total:	- - - - - - - - - - - - - - - - - - -		
-1 50%  R-1-A, R-1-AH -1-A -1-AH  R-1-B, R-1-C, RE -1-B -1-C E  R-1-E, R-1-EH, R-A -1-E -1-EH -A  R-2, M-H -2 -H	LDR LDR  MLD-R  MLD-R  MLD-R  MLD-R  MLD-R  MLD-R	Total:	- - - - - - - - - - - - -	- - - - - - - - - - - - - - - - - - -	
-1 50%  R-1-A, R-1-AH -1-A -1-AH  R-1-B, R-1-C, RE -1-B -1-C E  R-1-E, R-1-EH, R-A -1-E -1-EH -A  R-2, M-H -2 -1-H	LDR LDR  MLD-R  MHD-R  MHD-R	Total:	- - - - - - - - - - - - - - - - - - -		
R-1 50% -1 50% -1 50%  R-1-A, R-1-AH -1-A -1-AH  R-1-B, R-1-C, RE -1-B -1-C E  R-1-E, R-1-EH, R-A -1-E -1-E -1-EHA  R-2, M-H2 -1-H33	LDR LDR  MLD-R  MLD-R  MLD-R  MLD-R  MLD-R  MLD-R	Total:  Total:  Total:	- - - - - - - - - - - - - - - - - - -		
-1 50%  R-1-A, R-1-AH -1-A -1-AH  R-1-B, R-1-C, RE -1-B -1-C E  R-1-E, R-1-EH, R-A -1-E -1-EH -A  R-2, M-H -2 I-H R-3 -3	LDR LDR  MLD-R  MHD-R  MHD-R	Total:	- - - - - - - - - - - - - - - - - - -		
-1 50%  R-1-A, R-1-AH -1-A -1-AH  R-1-B, R-1-C, RE -1-B -1-C E  R-1-E, R-1-EH, R-A -1-E -1-EH -A  R-2, M-H -2 I-H R-3 -3	LDR LDR  MLD-R  MLD-R  MLD-R  MLD-R  MLD-R  MLD-R  MLD-R  RD-R  RD-R  RD-R  MHD-R  MHD-R  MHD-R	Total:  Total:  Total:	- - - - - - - - - - - - - - - - - - -		
-1 50%  R-1-A, R-1-AH -1-A -1-AH  R-1-B, R-1-C, RE -1-B -1-C  E  R-1-E, R-1-EH, R-A -1-E -1-EH -A  R-2, M-H -2 I-H  R-3 -3	LDR LDR  MLD-R  MLD-R  MLD-R  MLD-R  MLD-R  MLD-R  MLD-R  RD-R  RD-R  RD-R  RD-R  HD-R  HD-R	Total:  Total:  Total:	- - - - - - - - - - - - - - - - - - -		
-1 50%  R-1-A, R-1-AH -1-A -1-AH  R-1-B, R-1-C, RE -1-B -1-C E  R-1-E, R-1-EH, R-A -1-E -1-EH -A  R-2, M-H -2 -1-H	LDR LDR  MLD-R  MLD-R  MLD-R  MLD-R  MLD-R  MLD-R  MLD-R  RD-R  RD-R  RD-R  MHD-R  MHD-R  MHD-R	Total:  Total:  Total:	- - - - - - - - - - - - - - - - - - -		
-1 50%  R-1-A, R-1-AH -1-A -1-AH R-1-B, R-1-C, RE -1-B -1-C E  R-1-E, R-1-EH, R-A -1-E -1-EH -A  R-2, M-H -2 -H R-3 -3 -3 -4, T-P -4	LDR LDR  MLD-R  MLD-R  MLD-R  MLD-R  MLD-R  MLD-R  MLD-R  HD-R  MHD-R  MHD-R  HD-R	Total:  Total:  Total:  Total:			
-1 50%  R-1-A, R-1-AH -1-A -1-AH  R-1-B, R-1-C, RE -1-B -1-C E  R-1-E, R-1-EH, R-A -1-E -1-EH -A  R-2, M-H -2 -1-H R-3 -3	LDR LDR  MLD-R  MLD-R  MLD-R  MLD-R  MLD-R  MLD-R  MLD-R  HD-R  MHD-R  MHD-R  HD-R	Total:  Total:  Total:			

# **Fresno Metropolitan Flood Control District**



## 2022 DRAINAGE FEE SCHEDULE

**Drainage Area: AX** 

Effective Date: 3/1/2022 Date Report Generated: 1/5/2022

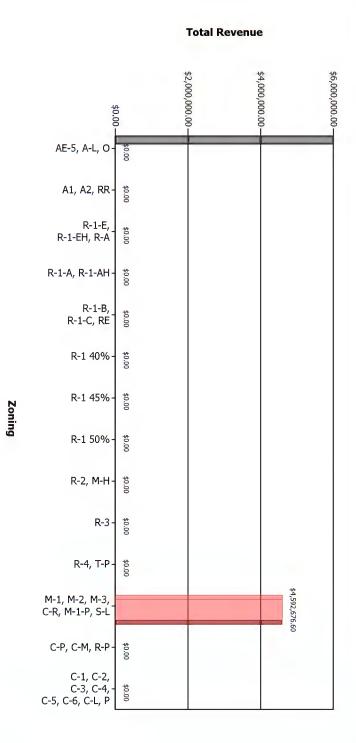
Drainage Area:

Zone: 1

Drainage Area is within the boundaries of:

Yes	Fresno County
Yes	City of Fresno
No	City of Clovis

Zoning	Area (acres)	Basin Cost	Pipe Cost	<b>Total Cost</b>	Basin KA	Pipe KA
AE-5, A-L, O		\$1,290.00	\$2,220.00	\$3,510.00	•	•
A1, A2, RR		\$1,470.00	# <b>Err9</b> 5,510.00	\$3,980.00		
R-1-E, R-1-EH, R-A		\$1,850.00	\$3,330.00	\$5,180.00		•
R-1-A, R-1-AH		\$2,210.00	\$3,620.00	\$5,830.00		
R-1-B, R-1-C, RE		\$2,590.00	\$3,930.00	\$6,520.00		
R-1 40%		\$2,770.00	\$4,080.00	\$6,850.00		
R-1 45%		\$2,910.00	\$4,220.00	\$7,130.00		
R-1 50%		\$3,050.00	\$4,330.00	\$7,380.00		
R-2, M-H		\$3,050.00	\$4,330.00	\$7,380.00		
R-3		\$3,420.00	\$4,640.00	\$8,060.00		
R-4, T-P		\$4,150.00	\$4,950.00	\$9,100.00		
M-1, M-2, M-3, C-R, M-1-P, S-L	389.54	\$6,040.00	\$5,750.00	\$11,790.00	1,819.15	1,008.91
C-P, C-M, R-P		\$6,470.00	\$6,080.00	\$12,550.00		
C-1, C-2, C-3, C-4, C-5, C-6, C-L, P		\$6,930.00	\$6,410.00	\$13,340.00		
Total:	389.54			\$4,592,676.60	1,819.15	1,008.91



Drainage Area: **AX** 

	Basin Cost	Pipe Cost	Total Cost
1 N Dealer d Velice	h1 142 C10 07	#1 272 F4C 02	t2 417 16F 70
1.) Booked Value	\$1,143,618.87	\$1,273,546.92	\$2,417,165.79
2.) Estimated Value	\$1,241,987.57	\$66,000.00	\$1,307,987.57
3.) Preliminary Value	\$0.00	\$408,800.00	\$408,800.00
4.) Special Adj. EDA Contribution to Capital - Total AX Grant Construction for AX-2, AX-10, AX-7, AX-8.	\$0.00	(\$728,387.89)	(\$728,387.89)
5.) Special Adj. Retrofit Cost: 3-Type "D" Inlets	\$0.00	\$600.00	\$600.00
Sub Total:	\$2,385,606.44	\$1,020,559.03	\$3,406,165.47
4.00 % Funding Deficit Adjustment:	\$95,424.26	\$40,822.36	\$136,246.62
6.) State Loan Interest	\$59,448.76	\$0.00	\$59,448.76
Sub Total:	\$2,542,857.41	\$1,061,381.39	\$3,604,238.80
5.00 % Master Plan Engineering	\$127,023.97	\$53,069.07	\$180,093.04
Total:	\$2,667,503.43	\$1,114,450.46	\$3,781,953.89

Drainage Area: AX

Status	Contract No.	Description	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booked Cost
	-	APPRAISAL	-	-	\$2,200.00	-
	-	APPRAISAL (CIEDB)	-	-	-	-
	-	CEQA	-	-	\$551.56	-
	-	LAND ACQUISITION/TITLE	-	-	\$262,107.00	-
	-	LAND ACQUISITION/TITLE (CIEDB)	-	-	-	-
	-	SITE ASSESSMENT	-	-	\$1,887.00	-
	-	TELEMETRY	-	-	\$3,294.05	-
	-	MISCELLANEOUS	-	-	-	\$12,875.51
esign	AX-1	INLET AND STORM DRAIN IN ORANGE AVENUE, 600 FEET NORTH OF CENTRAL AVENUE	-	-	-	-
	AX-2	BASIN FENCE	-	-	\$83,064.63	-
	AX-3	TPM 1996-022, SD SYSTEM FOR AW1, AW2 & AX NORTH & ORANGE	-	-	-	\$23,238.00
esign	AX-4	SD FROM BASIN WEST TO EAST AVE, THEN NORTH TO END OF LINE	-	-	-	-
	AX-5	TPM 1996-022/SPR 2007-123	-	-	-	\$55,981.00
	AX-6	SPR-2014-010 (NORTHPOINTE DR & NORTH AVENUE): SD PIPE IN NORTHPOINTE DR. SOUTH OF NORTH AVENUE	-	-	-	\$7,762.00
	AX-7	(NORTHPOINTE DR. & NORTH AVENUE): SD PIPE IN NORTHPOINTE DR. TO BASIN	-	-	-	\$384,199.86
	AX-8	(ORANGE & CENTRAL): BASIN PUMP STATION	-	-	\$691,676.93	\$5,728.00
st.	AX-9	TPM-2012-006 (ORANGE & DALEVILLE): PIPELINE IN ORANGE AND DALEVILLE. OUTFALL INTO BASIN. MOWSTRIP.	-	\$399,800.00	-	-
	AX-10	(CENTRAL AVENUE & ORANGE AVENUE): RELIEF LINE TO CENTRAL CANAL	-	-	-	\$70,214.55
	AX-11	TPM-2015-006 (CENTRAL & EAST AVE): CONSTRUCTION OF MASTER PLAN FACILITIES IN EAST AVENUE BETWEEN CENTRAL AVENUE AND THE NORTH CENTRAL CANAL	-	-	-	\$695,472.00
	AX-12	SPR-2015-122 (NORTHPOINTE & FORTUNE): MASTER PLAN MANHOLE AND STUB TO NEW TEMP POND, SOUTH OF THE NORTH CENTRAL CANAL.	-	-	-	\$5,499.00
	AX-13	SPR-2013-074 (EAST AVENUE & MUSCAT ALIGNMENT): 2 INLETS AND LATERALS IN EAST AVENUE	-	-	-	\$12,577.00
esign	AX-14	(CENTRAL & EAST AVENUE): CENTRAL AVENUE STREET IMPROVEMENTS FROM EAST TO ORANGE, INCLUDING BASIN "AX" FRONTAGE. CURB, GUTTER, SIDEWALK, STREET LIGHTS, FENCE RELOCATION.	-	-	-	-
	AX-15	(CENTRAL AVENUE & BASIN AX): RULE 16 ELECTRICAL WORK FOR BASIN AX PUMP STATION	-	-	\$98,837.70	-
st.	AX-16	DPA-2018-03577 (EAST AVENUE & CENTRAL AVENUE): INLET ON EAST SIDE OF EAST AVE. 970' NORTH OF CENTRAL AVENUE.	-	\$9,000.00	-	-
		Total:	\$0.00	\$408,800.00	\$1,143,618.87	\$1,273,546.9

Basin: AX

Political Boundary: **City of Fresno, Default** Land Vaule Boundary: W. OF HIGHWAY 99

Description	Unit Cost	Quantity	Estimated Cost
24" Low Flow Concrete Pipes	\$151.00 / LF	301.59	\$45,540.09
		Sub Total:	\$45,540.09
		25% Contingency	\$11,385.02
		Total:	\$56,925.11
Basin Excavation 10% Assumption	\$1.00 / CY	87,627.33	\$87,627.33
Grading	\$35,000.00 / EA	1.00	\$35,000.00
Fence, Pad, and Gate	\$40.00 / LF	2,859.87	\$114,394.80
Mowstrip	\$20.00 / LF	2,859.87	\$57,197.40
Sprinkler and Turf - 33.00%	\$38,500.00 / AC	3.77	\$145,145.00
Arterial Paving	\$109.00 / LF	839.00	\$91,451.00
Major Street Fee	\$0.00 / AC	-	-
Undergrounding of Utilities	\$0.00 / AC	-	-
Local Paving	\$53.00 / LF	590.94	\$31,319.82
Curb and Gutter	\$40.00 / LF	1,429.94	\$57,197.60
Sidewalk	\$93.00 / LF	1,429.94	\$132,984.42
Sewer Line	\$30.00 / LF	1,429.94	\$42,898.20
Water Line	\$31.00 / LF	1,429.94	\$44,328.14
Street Lights	\$70.00 / LF	1,429.94	\$100,095.80
Pump Station/Intake	\$550,000.00 / EA	-	-
Pump Station Completion	\$275,000.00 / EA	-	-
Reclaimed Pump Existing	\$110,000.00 / EA	-	-
Reclaimed Pump Proposed	\$90,000.00 / EA	1.00	\$90,000.00
Land Acquisition	\$60,000.00 / AC	-	-
Basin Access Easement	\$30,000.00 / AC	-	-
Water Capacity Fee	\$30,490.00 / EA	1.00	\$30,490.00
Grid Main	\$0.00 / AC	3.77	-
Well Charge	\$0.00 / AC	3.77	-
Water Tap and Meter	\$17,200.00 / EA	1.00	\$17,200.00
CEQA, Site Access, Appraisal	\$27,000.00 / EA	-	-
Telemetry System	\$10,000.00 / EA	-	-
		Sub Total:	\$1,077,329.51
		10% Contingency	\$107,732.95
		Total:	\$1,185,062.46
		Grand Total:	\$1,241,987.57

Drainage Area: AX

Cost Pricing Bases: UNDEVELOPED

20% Trench Resurfacing Cost

Description	Unit Cost	Quantity	Estimated Cost
15" Concrete Pipes	\$127.00 / LF	-	-
18" Concrete Pipes	\$134.00 / LF	-	-
24" Concrete Pipes	\$151.00 / LF	-	-
80" Concrete Pipes	\$179.00 / LF	-	-
86" Concrete Pipes	\$222.00 / LF	-	-
2" Concrete Pipes	\$258.00 / LF	-	-
8" Concrete Pipes	\$300.00 / LF	-	-
4" Concrete Pipes	\$366.00 / LF	-	-
0" Concrete Pipes	\$431.00 / LF	-	-
6" Concrete Pipes	\$509.00 / LF	-	-
2" Concrete Pipes	\$587.00 / LF	-	-
4" Concrete Pipes	\$656.00 / LF	-	-
6" Concrete Pipes	\$711.00 / LF	-	-
5" Jacked Pipes	\$1,026.00 / LF	-	-
8" Jacked Pipes	\$1,091.00 / LF	-	-
4" Jacked Pipes	\$1,298.00 / LF	-	-
0" Jacked Pipes	\$1,512.00 / LF	-	-
5" Jacked Pipes	\$2,100.00 / LF	-	-
2" Jacked Pipes	\$2,537.00 / LF	-	-
8" Jacked Pipes	\$2,661.00 / LF	-	-
4" Jacked Pipes	\$2,834.00 / LF	-	-
O" Jacked Pipes	\$2,916.00 / LF	-	-
5" Jacked Pipes	\$3,083.00 / LF	-	-
2" Jacked Pipes	\$3,214.00 / LF	-	-
1" Jacked Pipes	\$3,397.00 / LF	-	-
anholes	\$6,100.00 / EA	-	-
lets & Laterals	\$4,800.00 / EA	11.00	\$52,800.00
utfalls	\$16,300.00 / EA	-	-
affled Aprons	\$3,000.00 / LF	-	-
ver Outfalls	\$75,000.00 / EA	-	-
anal Turnout	\$30,000.00 / EA	-	-
ipe Easements	\$37,500.00 / EA	-	-
anal Liner Case I	\$15,000.00 / EA	-	-
anal Liner Case II	\$30,000.00 / EA	-	-
		Sub Total:	\$52,800.00

 Sub Total:
 \$52,800.00

 25% Contingency
 \$13,200.00

 Total:
 \$66,000.00

### FMFCD Drainage Fee Schedule - Zoning Summary Report

Report for Scheduled Year 2022 Date Report Finalized: 3/1/2022

7 of 7

01/05/2022

Drainage Area: AX					
Zoning	Land Use		MP Acres	GIS Acres	(+/-)
A1, A2, RR					
<b>\1</b>	RD-R		-	-	-
12	RD-R		-	-	-
RR	RD-R		-	-	-
		Total:			-
AE-5, A-L, O					
\E-5	RD-R		-	-	-
A-L	RD-R		-	-	-
)	RD-R		-	-	-
		Total:	-	-	-
C-1, C-2, C-3, C-4, C-5, C-6, C	SL. P				
C-1	C		-	-	-
C-2	C		-	-	-
C-3	C		-	-	-
C-4	C		-	-	-
C-5	С		-	<u>-</u>	-
C-6	С		-	-	-
C-L	С		-	-	-
	С		-	-	-
		Total:	-	-	-
C-P, C-M, R-P					
C-P	OC		-	-	-
C-M	OC		-	-	-
<b>₹-</b> P	OC		-	-	-
		Total:	-	-	-
M-1, M-2, M-3, C-R, M-1-P, S	-L				
M-1	LI/HI		38.35	-	(38.35)
M-2	LI/HI		348.92	-	(348.92)
M-3	LI/HI		2.27	-	(2.27)
C-R	LI/HI		-	-	-
И-1-P	LI/HI		-	-	-
5-L	LI/HI		-	-	-
)-L	ши	Total:			
B 4 480/		lotal:	389.54	-	(389.54)
R-1 40% R-1 40%	MD-R		-	<del>-</del>	-
X-1 +0 /0	א־עויו	Total:	-	-	-
D 4 450/		iotai:	-	-	-
R-1 45% R-1 45%	MD-R		-	<del>-</del>	-
(-1 <del>-13</del> /0	א־עויו	Total:	-	-	-
D 4 F00/		iotai:	-	-	-
R-1 50% R-1 50%	MD-R				
K-1 50%	MD-K	T-4-1.	-	- -	-
		Total:	<u>-</u>	<u>-</u>	-
R-1-A, R-1-AH	LDD				
R-1-A	LDR		-	-	-
R-1-AH	LDR		-	-	-
		Total:	-	-	-
R-1-B, R-1-C, RE	MIDE				
R-1-B	MLD-R		-	<del>-</del>	-
R-1-C	MLD-R		-	-	-
RE	MLD-R		-	-	-
		Total:	-	-	-
R-1-E, R-1-EH, R-A					
R-1-E	RD-R		-	-	-
R-1-EH	RD-R		-	-	-
R-A	RD-R		-	-	-
		Total:	-	-	
R-2, M-H					
R-2	MHD-R		-	-	-
<b>И-</b> Н	MHD-R		-	-	-
		Total:	-	-	
R-3					
₹-3	HD-R		-	-	-
		Total:	-	-	-
R-4, T-P					
R-4	HD-R		-	-	-
Г-Р	HD-R		-	-	-
		Total:	-	-	-
		Zoning Total:	389.54	-	(389.54)

# **Fresno Metropolitan Flood Control District**



### 2022 DRAINAGE FEE SCHEDULE

**Drainage Area: AY** 

Effective Date: 3/1/2022 Date Report Generated: 1/5/2022

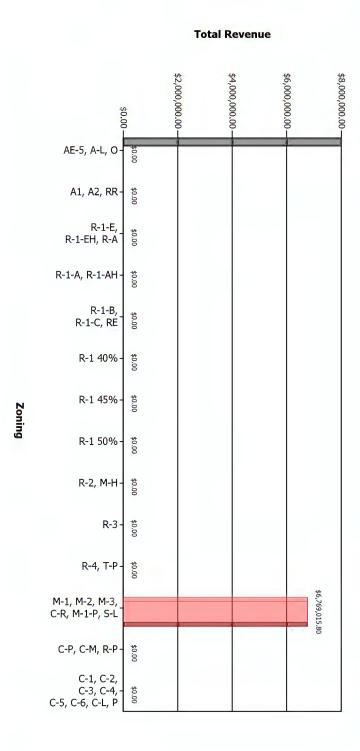
Drainage Area:

Zone: 1

Drainage Area is within the boundaries of:

Ō	V22	Freeno County
Ī	V.	City of Eresno
NO		City of Clavis

Zoning	Area (acres)	Basin Cost	Pipe Cost	Total Cost	Basin KA	Pipe KA
AE-5, A-L, O		\$1,890.00	\$3,290.00	\$5,180.00	•	•
A1, A2, RR		\$2,150.00	# <b>Err9</b> 5,720.00	\$5,870.00		
R-1-E, R-1-EH, R-A		\$2,700.00	\$4,940.00	\$7,640.00		
R-1-A, R-1-AH		\$3,230.00	\$5,360.00	\$8,590.00		
R-1-B, R-1-C, RE		\$3,780.00	\$5,830.00	\$9,610.00		
R-1 40%		\$4,040.00	\$6,060.00	\$10,100.00		
R-1 45%		\$4,250.00	\$6,250.00	\$10,500.00		
R-1 50%		\$4,460.00	\$6,420.00	\$10,880.00		
R-2, M-H		\$4,460.00	\$6,420.00	\$10,880.00		
R-3		\$4,990.00	\$6,880.00	\$11,870.00		
R-4, T-P		\$6,060.00	\$7,340.00	\$13,400.00		
M-1, M-2, M-3, C-R, M-1-P, S-L	390.37	\$8,820.00	\$8,520.00	\$17,340.00	1,823.03	1,011.06
C-P, C-M, R-P		\$9,440.00	\$9,020.00	\$18,460.00		
C-1, C-2, C-3, C-4, C-5, C-6, C-L, P		\$10,120.00	\$9,510.00	\$19,630.00		
Total:	390.37			\$6,769,015.80	1,823.03	1,011.06



Drainage Area: AY

	Basin Cost	Pipe Cost	Total Cost
1.) Booked Value	\$727,974.86	\$131,928.73	\$859,903.59
2.) Estimated Value	\$2,402,557.66	\$2,816,826.78	\$5,219,384.44
3.) Preliminary Value	\$0.00	\$98,327.04	\$98,327.04
Sub Total:	\$3,130,532.52	\$3,047,082.55	\$6,177,615.07
4.00 % Funding Deficit Adjustment:	\$125,221.30	\$121,883.30	\$247,104.60
4.) State Loan Interest	\$23,526.21	\$0.00	\$23,526.21
Sub Total:	\$3,280,221.08	\$3,168,965.85	\$6,449,186.93
5.00 % Master Plan Engineering	\$163,964.00	\$158,448.29	\$322,412.29
Total:	\$3,443,244.03	\$3,327,414.14	\$6,770,658.18

Drainage Area: AY

Status	Contract No.	Description	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booked Cost
	-	APPRAISAL	-	-	\$1,400.00	-
	-	APPRAISAL (CIEDB)	-	-	-	-
	-	CEQA	-	-	-	-
	-	LAND ACQUISITION/TITLE	-	-	\$329,949.88	-
	-	LAND ACQUISITION/TITLE (CIEDB)	-	-	-	-
	-	SITE ASSESSMENT	-	-	\$60.00	-
	-	TELEMETRY	-	-	-	-
	-	MISCELLANEOUS	-	-	-	\$8,493.52
Design	AY-1	COUNTY CEDAR AVENUE PROJECT	-	-	-	-
Design	AY-2	24-INCH STORM DRAIN: SOUTHERN PACIFIC PIPELINES; SOUTH OF CENTRAL WEST OF MAPLE	-	-	-	-
Design	AY-3	DRAIN LINE IN EASEMENT ALONG ATSF RR SOUTH OF CENTRAL	-	-	-	-
	AY-4	INSTALL FOUR CORNER POSTS FOR BASIN SITE	-	-	\$470.00	-
Design	AY-5	CEDAR AVENUE, STORM DRAIN AND INLETS, NORTHEAST OUTFALL	-	-	-	-
Design	AY-6	STORM DRAIN AND SWALE, CEDAR AND CENTRAL	-	-	-	\$3,073.50
	AY-7	FENCE	-	-	\$44,055.50	-
	AY-8	STORM DRAIN, OUTFALL STRUCTURE CEDAR & SOUTH OF PARKWAY	-	-	-	\$107,614.71
	AY-9	(CEDAR & CENTRAL): OUTFALL STRUCTURE AND INTERNAL PIPE IN NWC OF BASIN	-	-	\$3,402.25	\$12,283.00
	AY-10	(CEDAR & MUSCAT): NORTHEAST BRANCH OF "AY" WITH OUTFALL AND PIPE ON CEDAR	-	-	\$344,887.23	\$464.00
	AY-11	(CENTRAL & CEDAR): HYDRO-SEEDING THE ENTIRE PERIMETER OF THE BASIN AND 50' OF SLOPE - COLOR ME GREEN	-	-	\$3,750.00	-
Design	AY-12	(CEDAR & CENTRAL): MASTER PLAN 54 INCH IN CEDAR EXTENDING EAST	-	-	-	-
Est.	AY-13	(CENTRAL & CEDAR): PIPE AND CASING AT HIGH SPEED RAIL CROSSING NORTH SIDE OF CENTRAL	-	\$90,510.72	-	-
Est.	AY-14	(CEDAR & CENTRAL): 54-INCH PIPE UNDER THE NEW CENTRAL AVENUE OVERPASS/GRADE SEPARATION. UNDER CENTRAL CANAL TO SOUTH SIDE OF CANAL.	-	\$7,816.32	-	-
		Total:	\$0.00	\$98,327.04	\$727,974.86	\$131,928.73

Basin: AY

Political Boundary: **City of Fresno, Default** Land Vaule Boundary: W. OF HIGHWAY 99

Description	Unit Cost	Quantity	<b>Estimated Cost</b>
24" Low Flow Concrete Pipes	\$151.00 / LF	922.40	\$139,282.40
24" Relief Concrete Pipes	\$151.00 / LF	682.90	\$103,117.90
		Sub Total:	\$242,400.30
		25% Contingency	\$60,600.08
		Total:	\$303,000.38
Basin Excavation 10% Assumption	\$1.00 / CY	189,495.67	\$189,495.67
Grading	\$35,000.00 / EA	1.00	\$35,000.00
Fence, Pad, and Gate	\$40.00 / LF	-	-
Mowstrip	\$20.00 / LF	2,916.84	\$58,336.80
Sprinkler and Turf	\$38,500.00 / AC	12.10	\$465,850.00
Arterial Paving	\$109.00 / LF	-	-
Major Street Fee	\$0.00 / AC	-	-
Undergrounding of Utilities	\$0.00 / AC	-	-
Local Paving	\$53.00 / LF	1,458.41	\$77,295.73
Curb and Gutter	\$40.00 / LF	1,458.41	\$58,336.40
Sidewalk	\$93.00 / LF	1,458.41	\$135,632.13
Sewer Line	\$30.00 / LF	1,458.41	\$43,752.30
Water Line	\$31.00 / LF	1,458.41	\$45,210.71
Street Lights	\$70.00 / LF	1,458.41	\$102,088.70
Pump Station/Intake	\$550,000.00 / EA	1.00	\$550,000.00
Pump Station Completion	\$275,000.00 / EA	-	-
Reclaimed Pump Existing	\$110,000.00 / EA	-	-
Reclaimed Pump Proposed	\$90,000.00 / EA	1.00	\$90,000.00
Land Acquisition	\$60,000.00 / AC	-	-
Basin Access Easement	\$30,000.00 / AC	-	-
Water Capacity Fee	\$30,490.00 / EA	1.00	\$30,490.00
Grid Main	\$0.00 / AC	12.10	-
Well Charge	\$0.00 / AC	12.10	-
Water Tap and Meter	\$17,200.00 / EA	1.00	\$17,200.00
CEQA, Site Access, Appraisal	\$27,000.00 / EA	-	-
Telemetry System	\$10,000.00 / EA	1.00	\$10,000.00
		Sub Total:	\$1,908,688.44
		10% Contingency	\$190,868.84
		Total:	\$2,099,557.28
		Grand Total:	\$2,402,557.66

Drainage Area: AY

Cost Pricing Bases: UNDEVELOPED

20% Trench Resurfacing Cost

Description	Unit Cost	Quantity	Estimated Cost
5" Concrete Pipes	\$127.00 / LF	-	-
8" Concrete Pipes	\$134.00 / LF	-	-
24" Concrete Pipes	\$151.00 / LF	2,595.52	\$391,923.52
80" Concrete Pipes	\$179.00 / LF	348.34	\$62,352.86
36" Concrete Pipes	\$222.00 / LF	1,223.12	\$271,532.64
42" Concrete Pipes	\$258.00 / LF	-	-
48" Concrete Pipes	\$300.00 / LF	1,280.80	\$384,240.00
4" Concrete Pipes	\$366.00 / LF	1,046.37	\$382,971.42
60" Concrete Pipes	\$431.00 / LF	-	-
6" Concrete Pipes	\$509.00 / LF	-	-
'2" Concrete Pipes	\$587.00 / LF	-	-
4" Concrete Pipes	\$656.00 / LF	-	-
6" Concrete Pipes	\$711.00 / LF	-	-
5" Jacked Pipes	\$1,026.00 / LF	-	-
8" Jacked Pipes	\$1,091.00 / LF	-	-
4" Jacked Pipes	\$1,298.00 / LF	-	-
0" Jacked Pipes	\$1,512.00 / LF	139.66	\$211,165.92
5" Jacked Pipes	\$2,100.00 / LF	-	-
2" Jacked Pipes	\$2,537.00 / LF	-	-
B" Jacked Pipes	\$2,661.00 / LF	-	-
l" Jacked Pipes	\$2,834.00 / LF	80.09	\$226,975.06
)" Jacked Pipes	\$2,916.00 / LF	-	-
5" Jacked Pipes	\$3,083.00 / LF	-	-
2" Jacked Pipes	\$3,214.00 / LF	-	-
4" Jacked Pipes	\$3,397.00 / LF	-	-
anholes	\$6,100.00 / EA	24.00	\$146,400.00
nlets & Laterals	\$4,800.00 / EA	27.00	\$129,600.00
utfalls	\$16,300.00 / EA	1.00	\$16,300.00
affled Aprons	\$3,000.00 / LF	-	-
ver Outfalls	\$75,000.00 / EA	-	-
anal Turnout	\$30,000.00 / EA	1.00	\$30,000.00
ipe Easements	\$37,500.00 / EA	-	-
Canal Liner Case I	\$15,000.00 / EA	-	-
anal Liner Case II	\$30,000.00 / EA	-	-
		Sub Total:	\$2,253,461.42

 Sub Total:
 \$2,253,461.42

 25% Contingency
 \$563,365.36

 Total:
 \$2,816,826.78

### FMFCD Drainage Fee Schedule - Zoning Summary Report

Report for Scheduled Year 2022 Date Report Finalized: 3/1/2022

Zoning					
	Land Use		MP Acres	GIS Acres	(+/-)
A1, A2, RR					` , ,
1	RD-R		-	-	-
2	RD-R		-	-	-
R	RD-R		-	-	-
<del></del>		Total:	-	-	-
AE-5, A-L, O		Total.			
E-5	RD-R		-	-	-
-L	RD-R		-	<del>-</del>	-
)	RD-R		-	<u>-</u>	-
		Total:	-	-	-
C-1, C-2, C-3, C-4, C-5, C-6, C-L,					
F1	С		-	-	-
:-2	С		-	-	-
:-3	С		-	-	-
-4	С		-	-	-
:-5	C		-	-	_
-6	С		-	-	-
-L	С		-	-	-
	С		-	-	-
		Total:	-	-	
C-P, C-M, R-P					
-P	OC		-	-	-
-M	OC		-	-	-
-P	OC	<b>-</b> I	-	<u>-</u>	-
		Total:	-	-	-
M-1, M-2, M-3, C-R, M-1-P, S-L					
1-1	LI/HI		-	-	-
1-2	LI/HI		-	-	-
1-3	LI/HI		390.37	-	(390.37)
C-R	LI/HI		-	-	-
1-1-P	LI/HI		-	-	-
i-L	LI/HI		-	-	- (200.05)
		Total:	390.37	-	(390.37)
R-1 40%					
R-1 40%	MD-R		-	-	-
		Total:	-	-	-
R-1 45%					
R-1 45%	MD-R		-	-	-
		Total:	-	-	-
R-1 50%					
k-1 50%	MD-R		-		
	א־טויו			-	-
	איטויו	Total:	-	-	-
R-1-A, R-1-AH	איטויו	Total:	-		
		Total:		-	-
-1-A	LDR	Total:	-	•	-
t-1-A			-	- -	-
k-1-A k-1-AH	LDR	Total:	-	•	-
R-1-AH R-1-B, R-1-C, RE	LDR LDR			- - - -	- - - -
-1-A -1-AH R-1-B, R-1-C, RE -1-B	LDR LDR MLD-R		- - -	- - - -	- - - -
-1-A -1-AH R-1-B, R-1-C, RE -1-B	LDR LDR			- - - -	- - - -
-1-A -1-AH R-1-B, R-1-C, RE -1-B -1-C	LDR LDR MLD-R		- - -	- - - -	- - - -
-1-A -1-AH R-1-B, R-1-C, RE -1-B -1-C	LDR LDR MLD-R MLD-R		- - - -	- - - -	- - - -
-1-A -1-AH R-1-B, R-1-C, RE -1-B -1-C	LDR LDR MLD-R MLD-R	Total:	- - - - -	- - - - - -	- - - - -
-1-A -1-AH R-1-B, R-1-C, RE -1-B -1-C E	LDR LDR  MLD-R  MLD-R  MLD-R  MLD-R	Total:	- - - - -	- - - - - -	- - - - -
-1-A -1-AH R-1-B, R-1-C, RE -1-B -1-C E R-1-E, R-1-EH, R-A -1-E	LDR LDR  MLD-R  MLD-R  MLD-R  MLD-R  RD-R	Total:	- - - - - -	- - - - - - - -	-
-1-A -1-AH  R-1-B, R-1-C, RE -1-C E  R-1-E, R-1-EH, R-A -1-E	LDR LDR  MLD-R  MLD-R  MLD-R  RD-R  RD-R	Total:	- - - - - - -	- - - - - - - - -	-
-1-A -1-AH  R-1-B, R-1-C, RE -1-B -1-C E  R-1-E, R-1-EH, R-A -1-E	LDR LDR  MLD-R  MLD-R  MLD-R  MLD-R  RD-R	Total:	- - - - - - - -		-
-1-A -1-AH  R-1-B, R-1-C, RE -1-B -1-C E  R-1-E, R-1-EH, R-A -1-E -1-EH -A	LDR LDR  MLD-R  MLD-R  MLD-R  RD-R  RD-R	Total:	- - - - - - -	- - - - - - - - -	-
-1-A -1-AH R-1-B, R-1-C, RE -1-B -1-C E R-1-E, R-1-EH, R-A -1-E -1-EH -A	LDR LDR  MLD-R  MLD-R  MLD-R  MLD-R  RD-R  RD-R  RD-R	Total:	- - - - - - - - - -	- - - - - - - - - - - - - - - -	-
-1-A -1-AH R-1-B, R-1-C, RE -1-B -1-C E R-1-E, R-1-EH, R-A -1-E -1-EH -A R-2, M-H	LDR LDR  MLD-R MLD-R MLD-R MLD-R MLD-R  RD-R RD-R RD-R RD-R	Total:			-
-1-A -1-AH  R-1-B, R-1-C, RE -1-B -1-C E  R-1-E, R-1-EH, R-A -1-E -1-EH -A  R-2, M-H	LDR LDR  MLD-R  MLD-R  MLD-R  MLD-R  RD-R  RD-R  RD-R	Total:	- - - - - - - - - -	- - - - - - - - - - - - - - - -	-
-1-A -1-AH  R-1-B, R-1-C, RE -1-B -1-C E  R-1-E, R-1-EH, R-A -1-E -1-EH -A  R-2, M-H	LDR LDR  MLD-R MLD-R MLD-R MLD-R MLD-R  RD-R RD-R RD-R RD-R	Total:	- - - - - - - - - -		-
-1-A -1-AH  R-1-B, R-1-C, RE -1-B -1-C E  R-1-E, R-1-EH, R-A -1-E -1-EH -A  R-2, M-H -2	LDR LDR  MLD-R MLD-R MLD-R MLD-R MLD-R  RD-R RD-R RD-R RD-R	Total:	- - - - - - - - - - - -		
-1-A -1-AH  R-1-B, R-1-C, RE -1-B -1-C  E  R-1-E, R-1-EH, R-A -1-E -1-EH -A  R-2, M-H -2 I-H	LDR LDR  MLD-R MLD-R MLD-R MLD-R MLD-R  RD-R RD-R RD-R RD-R RD-R	Total:	- - - - - - - - - - - -		
-1-A -1-AH  R-1-B, R-1-C, RE -1-B -1-C  E  R-1-E, R-1-EH, R-A -1-E -1-EH -A  R-2, M-H -2 I-H	LDR LDR  MLD-R MLD-R MLD-R MLD-R MLD-R  RD-R RD-R RD-R RD-R	Total:  Total:  Total:			
-1-A -1-AH  R-1-B, R-1-C, RE -1-B -1-C E  R-1-E, R-1-EH, R-A -1-E -1-EH -A  R-2, M-H -2 1-H	LDR LDR  MLD-R MLD-R MLD-R MLD-R MLD-R  RD-R RD-R RD-R RD-R RD-R	Total:			- - - - - - - - - - - - - -
R-1-A, R-1-AH R-1-A R-1-B, R-1-C, RE R-1-B R-1-C RE R-1-E, R-1-EH, R-A R-1-E R-1-EH R-A R-2, M-H R-3 R-3 R-4, T-P	LDR LDR  MLD-R  MLD-R  MLD-R  RD-R  RD-R  RD-R  RD-R  RD-R  HD-R	Total:  Total:  Total:			
-1-A -1-AH  R-1-B, R-1-C, RE -1-B -1-C E  R-1-E, R-1-EH, R-A -1-E -1-EH -A  R-2, M-H -2 1-H  R-3 -3	LDR LDR  MLD-R  MLD-R  MLD-R  MLD-R  RD-R  RD-R  RD-R  RD-R  HD-R	Total:  Total:  Total:			
-1-A -1-AH  R-1-B, R-1-C, RE -1-B -1-C  E  R-1-E, R-1-EH, R-A -1-E -1-EH -A  R-2, M-H -2 I-H  R-3 -3	LDR LDR  MLD-R  MLD-R  MLD-R  RD-R  RD-R  RD-R  RD-R  RD-R  HD-R	Total:  Total:  Total:  Total:			
-1-A -1-AH  R-1-B, R-1-C, RE -1-B -1-C E  R-1-E, R-1-EH, R-A -1-E -1-EH -A  R-2, M-H -2 -1-H -3 -3 -3 -4, T-P	LDR LDR  MLD-R  MLD-R  MLD-R  MLD-R  RD-R  RD-R  RD-R  RD-R  HD-R	Total:  Total:  Total:			

# **Fresno Metropolitan Flood Control District**



### 2022 DRAINAGE FEE SCHEDULE

**Drainage Area: AZ** 

Effective Date: 3/1/2022 Date Report Generated: 1/5/2022

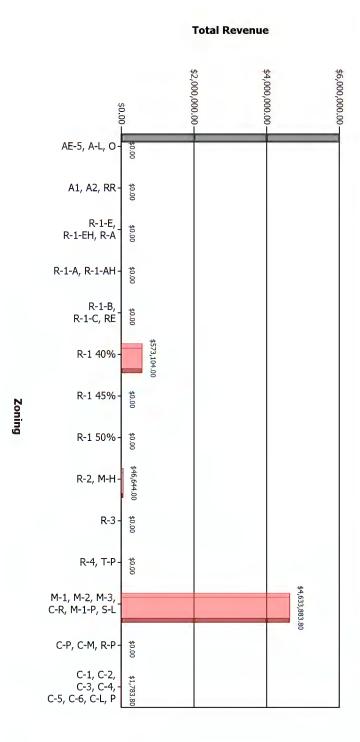
Drainage Area:

Zone: 1

Drainage Area is within the boundaries of:

Yes	Fresno County
Yes	City of Fresno
No	City of Clovis

Zoning	Area (acres)	Basin Cost	Pipe Cost	Total Cost	Basin KA	Pipe KA
AE-5, A-L, O		\$560.00	\$2,390.00	\$2,950.00		
A1, A2, RR		\$640.00	# <b>Err\$</b> 5,700.00	\$3,340.00		
R-1-E, R-1-EH, R-A		\$810.00	\$3,580.00	\$4,390.00		
R-1-A, R-1-AH		\$960.00	\$3,890.00	\$4,850.00		
R-1-B, R-1-C, RE		\$1,130.00	\$4,220.00	\$5,350.00		
R-1 40%	102.34	\$1,210.00	\$4,390.00	\$5,600.00	219.01	188.31
R-1 45%		\$1,270.00	\$4,530.00	\$5,800.00		
R-1 50%		\$1,330.00	\$4,650.00	\$5,980.00		
R-2, M-H	7.80	\$1,330.00	\$4,650.00	\$5,980.00	18.41	15.21
R-3		\$1,490.00	\$4,990.00	\$6,480.00		
R-4, T-P		\$1,810.00	\$5,320.00	\$7,130.00		
M-1, M-2, M-3, C-R, M-1-P, S-L	525.98	\$2,630.00	\$6,180.00	\$8,810.00	2,456.33	1,362.29
C-P, C-M, R-P		\$2,820.00	\$6,540.00	\$9,360.00		
C-1, C-2, C-3, C-4, C-5, C-6, C-L, P	0.18	\$3,020.00	\$6,890.00	\$9,910.00	0.96	0.52
Total:	636.30			\$5,255,415.60	2,694.71	1,566.32



Drainage Area: AZ

	Basin Cost	Pipe Cost	Total Cost
1 \ Desired Velve	±407.246.40	±014.127.00	41 221 254 27
<ol> <li>Booked Value</li> <li>Estimated Value</li> </ol>	\$407,216.49 \$724,227.22	\$914,137.88 \$2,076,371.76	\$1,321,354.37 \$2,800,598.98
3.) Preliminary Value	\$258,169.00	\$430,826.00	\$688,995.00
Sub Total:	\$1,389,612.71	\$3,421,335.64	\$4,810,948.35
4.00 % Funding Deficit Adjustment:	\$55,584.51	\$136,853.43	\$192,437.93
4.) State Loan Interest	\$0.00	\$0.00	\$0.00
Sub Total:	61 445 107 22	¢2 FF0 100 07	<b>#F 002 296 29</b>
Sub rotal:	\$1,445,197.22	\$3,558,189.07	\$5,003,386.28
5.00 % Master Plan Engineering	\$72,259.86	\$177,909.45	\$250,169.31
Total:	\$1,517,457.08	\$3,736,098.52	\$5,253,555.60

Drainage Area: **AZ** 

Status	Contract No.	Description	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booked Cost
	-	APPRAISAL	-	-	\$350.00	-
	-	APPRAISAL (CIEDB)	-	-	-	-
	-	CEQA	-	-	-	-
	-	LAND ACQUISITION/TITLE	-	-	\$8,165.00	-
	-	LAND ACQUISITION/TITLE (CIEDB)	-	-	-	-
	-	SITE ASSESSMENT	-	-	-	-
	-	TELEMETRY	-	-	\$9,500.66	-
	-	MISCELLANEOUS	-	-	-	\$33,389.39
Est.	AZ-1	FRESNO COUNTY MALAGA PROJECT	-	\$368,027.00	-	-
Est.	AZ-2	FRESNO COUNTY - CHESTNUT AVENUE	\$228,029.00	-	-	-
Design	AZ-3	BASIN FENCE	-	-	-	-
esign	AZ-4	PUMPING STATION	-	-	-	-
	AZ-5	BASIN FENCE: SOUTH SIDE ADJACENT TO ULTRA-SYSTEMS	-	-	\$2,780.00	-
	AZ-6	REMAINING BASIN FENCE	-	-	\$6,409.50	-
	AZ-7	DRAIN LINES: EAST SIDE OF CHESTNUT, NORTH OF RAILROAD	-	-	-	\$250,581.60
	AZ-8	DRAIN LINES TO BASIN	-	-	-	\$16,311.56
esign	AZ-9	S.D.: IN CHESTNUT, SOUTH OF NORTH AVENUE; COUNTY TPM 7306	-	-	-	-
	AZ-10	STORM DRAIN: IN MUSCAT, WEST OF CHESTNUT SPR 6578	-	-	-	\$92,752.17
	AZ-11	STORM DRAIN; IN CHESTNUT, NORTH OF MUSCAT AVE.NUE; COUNTY TPM 7438, SPR 6591	-	-	-	\$15,479.00
Design	AZ-12	S.D.: RR CROSSING 1300' NORTH OF MUSCAT & 300' E OF CHESTNUT	-	-	-	-
Design	AZ-13	TRACT 4756 & CO SPR 6657 (RAY MCNEIL)	-	-	-	-
	AZ-14	COUNTY SPR 6665 CENTRAL AVENUE PIPE	-	-	-	\$51,296.88
	AZ-15	COUNTY SPR 6711 MUSCAT AVE - 24-INCH PIPE AND INLET	-	-	-	\$45,371.70
Design	AZ-16	96-140	-	-	-	-
	AZ-17	COUNTY SPR 6719 INLET AND LATERAL MUSCAT AND WILLOW	-	-	-	\$1,531.00
	AZ-18	RELIEF LINE, STORM DRAIN NORTH OF MUSCAT AND CHESTNUT	-	-	-	\$202,752.51
	AZ-19	STORM DRAIN NORTH OF MUSCAT AND CHESTNUT	-	-	-	\$38,387.60
	AZ-20	INLETS AND LATERALS FOR COUNTY SPR 6959	-	-	-	\$1,650.00
	AZ-21	INLET AND LATERAL AT SOUTHEAST CORNER OF NORTH & CHESTNUT	-	-	-	\$9,640.00
	AZ-22	PIPE, NORTH AVENUE AT BLISS AVENUE	-	-	-	\$24,633.47
	AZ-23	INLET AND LATERAL, COUNTY SPR 6959 AT SWC OF DEVELOPMENT	-	-	-	-
	AZ-24	PUMP	-	-	\$346,405.93	\$34,788.00
	AZ-25	ACCESS EASEMENT PAVING, NMP INLET & LATERAL, NWC CHESTNUT & MUSCAT, CO SPR 7183	-	-	\$1,450.00	-
	AZ-26	ACCESS EASEMENT DRIVE APPROACH NWC CHESTNUT/MUSCAT CO SPR 7183	-	-	\$15,535.40	-
	AZ-27	INLET & LATERAL IN CHESTNUT SOUTH OF MUSCAT	-	-	-	\$4,967.00
	AZ-28	AZ BASIN EXCAVATION	-	-	\$15,500.00	-

Status	Contract No.	Description	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booked Cost
	AZ-29	HYDROSEEDING	-	-	\$1,120.00	-
	AZ-30	CO SPR 7531 SD LINE MAPLE & NORTH	-	-	-	\$80,315.00
Design	AZ-31	INLET & LATERAL IN CHESTNUT SOUTH OF NORTH AVENUE	-	-	-	-
Design	AZ-32	CO. SPR 7465 - DERREL'S MINI STORAGE-CHESTNUT NORTH OF BASIN "AZ"	-	-	-	-
	AZ-33	SPR-7531-R (NORTH & MAPLE): CONSTRUCTION OF A 36- INCH MASTER PLAN PIPE ALONG THE EAST PROPERTY LINE OF US COLD STORAGE	-	-	-	\$5,323.00
Design	AZ-34	SPR-7966 (CHESTNUT & NORTH): INLET AND LATERAL ON THE NEC OF CHESTNUT & NORTH AVENUES	-	-	-	-
	AZ-35	(MUSCAT & CHESTNUT): DRAINAGE INLET MODIFICATIONS	-	-	-	\$4,968.00
Est.	AZ-36	SPR-8168 (MUSCAT & CHESTNUT): PIPE AND OUTFALL STRUCTURE IN NORTHWEST CORNER OF BASIN	\$30,140.00	\$62,799.00	-	-
Design	AZ-37	(NORTH & WILLOW): MASTER PLAN PIPE IN THE NORTHWEST SECTION OF WILLOW AND NORTH FOR SCCD.	-	-	-	-
•		Total:	\$258,169.00	\$430,826.00	\$407,216.49	\$914,137.88

Basin: AZ

Political Boundary: City of Fresno, Default

Land Vaule Boundary: E. OF HIGHWAY 99 AND S. OF ANNADALE

			Estimated Cost
24" Low Flow Concrete Pipes	\$151.00 / LF	377.95	\$57,070.45
		Sub Total:	\$57,070.45
		25% Contingency	\$14,267.61
		Total:	\$71,338.06
Basin Excavation 10% Assumption	\$1.00 / CY	150,302.00	\$150,302.00
Grading	\$35,000.00 / EA	1.00	\$35,000.00
Fence, Pad, and Gate	\$40.00 / LF	-	-
Mowstrip	\$20.00 / LF	3,864.68	\$77,293.60
Sprinkler and Turf - 33.00%	\$38,500.00 / AC	4.50	\$173,250.00
Arterial Paving	\$109.00 / LF	-	-
Major Street Fee	\$0.00 / AC	-	-
Undergrounding of Utilities	\$0.00 / AC	-	-
ocal Paving	\$53.00 / LF	-	-
Curb and Gutter	\$40.00 / LF	-	-
Sidewalk	\$93.00 / LF	-	-
Sewer Line	\$30.00 / LF	-	-
Water Line	\$31.00 / LF	-	-
Street Lights	\$70.00 / LF	-	-
Pump Station/Intake	\$550,000.00 / EA	-	-
Pump Station Completion	\$275,000.00 / EA	-	-
Reclaimed Pump Existing	\$110,000.00 / EA	1.00	\$110,000.00
Reclaimed Pump Proposed	\$90,000.00 / EA	-	-
and Acquisition	\$60,000.00 / AC	-	-
Basin Access Easement	\$30,000.00 / AC	-	-
Water Capacity Fee	\$30,490.00 / EA	1.00	\$30,490.00
Grid Main	\$0.00 / AC	4.50	-
Well Charge	\$0.00 / AC	4.50	-
Nater Tap and Meter	\$17,200.00 / EA	1.00	\$17,200.00
CEQA, Site Access, Appraisal	\$27,000.00 / EA	-	-
Telemetry System	\$10,000.00 / EA	-	-
		Sub Total:	\$593,535.60
		10% Contingency	\$59,353.56
		Total:	\$652,889.16
		Grand Total:	\$724,227.22

Drainage Area: AZ

Cost Pricing Bases: UNDEVELOPED

20% Trench Resurfacing Cost

Description	Unit Cost	Quantity	Estimated Cost
15" Concrete Pipes	\$127.00 / LF	-	-
18" Concrete Pipes	\$134.00 / LF	-	-
24" Concrete Pipes	\$151.00 / LF	370.07	\$55,880.57
30" Concrete Pipes	\$179.00 / LF	719.92	\$128,865.68
36" Concrete Pipes	\$222.00 / LF	2,178.06	\$483,529.32
12" Concrete Pipes	\$258.00 / LF	1,041.19	\$268,627.02
18" Concrete Pipes	\$300.00 / LF	-	-
4" Concrete Pipes	\$366.00 / LF	650.27	\$237,998.82
0" Concrete Pipes	\$431.00 / LF	-	-
66" Concrete Pipes	\$509.00 / LF	-	-
'2" Concrete Pipes	\$587.00 / LF	-	-
34" Concrete Pipes	\$656.00 / LF	-	-
96" Concrete Pipes	\$711.00 / LF	-	-
.5" Jacked Pipes	\$1,026.00 / LF	-	-
18" Jacked Pipes	\$1,091.00 / LF	-	-
24" Jacked Pipes	\$1,298.00 / LF	-	-
30" Jacked Pipes	\$1,512.00 / LF	40.00	\$60,480.00
6" Jacked Pipes	\$2,100.00 / LF	105.96	\$222,516.00
2" Jacked Pipes	\$2,537.00 / LF	-	-
8" Jacked Pipes	\$2,661.00 / LF	-	-
4" Jacked Pipes	\$2,834.00 / LF	-	-
0" Jacked Pipes	\$2,916.00 / LF	-	-
6" Jacked Pipes	\$3,083.00 / LF	-	-
2" Jacked Pipes	\$3,214.00 / LF	-	-
4" Jacked Pipes	\$3,397.00 / LF	-	-
1anholes	\$6,100.00 / EA	16.00	\$97,600.00
nlets & Laterals	\$4,800.00 / EA	22.00	\$105,600.00
Outfalls	\$16,300.00 / EA	-	-
Baffled Aprons	\$3,000.00 / LF	-	-
River Outfalls	\$75,000.00 / EA	-	-
Canal Turnout	\$30,000.00 / EA	-	-
Pipe Easements	\$37,500.00 / EA	-	-
Canal Liner Case I	\$15,000.00 / EA	-	-
Canal Liner Case II	\$30,000.00 / EA	-	-
		Sub Total:	\$1,661,097.41

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Total:

25% Contingency

\$415,274.35 \$2,076,371.76

Drainage Area: AZ					
Zoning	Land Use		MP Acres	GIS Acres	(+/-)
A1, A2, RR					
A1	RD-R		-	-	-
A2	RD-R		-	-	-
RR	RD-R		-	-	-
		Total:	-	-	-
AE-5, A-L, O					
AE-5	RD-R		-	-	-
A-L	RD-R		-	-	-
)	RD-R		-	-	-
		Total:	-	-	-
C-1, C-2, C-3, C-4, C-5, C-6, C-L,					
C-1	С		-	-	-
C-2	С		-	-	-
C-3	С		-	-	-
C-4	С		-	-	-
C-5	С		0.18	-	(0.18)
C-6	С		-	-	-
;-L	С		-	-	-
)	C		-	-	-
		Total:	0.18	_	(0.18)
C-P, C-M, R-P		rotai.	0.10		(0.10)
C-P, C-M, R-P	OC		-	-	-
C-M	OC		-	-	-
R-P	OC		-	-	-
<u> </u>		Total:	-	-	-
M-1, M-2, M-3, C-R, M-1-P, S-L		iotai.	-	-	-
<del>И-1, И-2, И-3, С-R, И-1, 3-L</del>	LI/HI		12.97	-	(12.97)
1-2	LI/HI		-	-	-
1-3			513.01	<del>-</del>	
	LI/HI		-		(513.01)
	LI/HI			-	-
1-1-P	LI/HI		-	-	-
5-L	LI/HI		-	-	-
		Total:	525.98	-	(525.98)
R-1 40%	MD D		102.24	-	(102.24)
R-1 40%	MD-R	T-4-1.	102.34		(102.34)
P 4 4994		Total:	102.34	-	(102.34)
R-1 45% R-1 45%	MD-R		-	<u>-</u>	-
(-1 <del>13</del> //0	I'ID-K	Total:	-	<u> </u>	-
R-1 50%		iotai.	-	<del>-</del>	<del>-</del>
R-1 50%	MD-R			-	_
(13070	TID K	Total:	-	-	
R-1-A, R-1-AH		- Totali			
R-1-A	LDR		-	-	-
k-1-AH	LDR		-	-	-
C-1-AII	LDR	Total:	<u> </u>	<u> </u>	-
P-1-R P-1-C PE		iotal.	-		-
R-1-B, R-1-C, RE R-1-B	MLD-R		-	-	-
R-1-C	MLD-R		-		-
!E	MLD-R	T-4-1.	-	<u>-</u>	-
D 4 E D 4 E'' D 4		Total:	-	-	-
R-1-E, R-1-EH, R-A -1-E	RD-R		-	-	-
-1-E -1-EH					
	RD-R RD-R		-	<del>-</del>	-
-A	ки-к	T-4. 1	-	<del>-</del>	-
D 2 M II		Total:	-	-	-
R-2, M-H -2	MHD-R		7.80	-	(7.80)
	MHD-R		7.80	-	(7.80)
1-H	א-טחויו	T-4-1.			
B 3		Total:	7.80	-	(7.80)
R-3 R-3	HD-R		-	-	-
<b>(-</b> 3	חט-ג	T-4-1.			
D 4 T D		Total:	-	<del>-</del>	-
R-4, T-P	HD-P		_	-	-
:-4 <sup>-</sup> -P	HD-R				
<u>-r</u>	HD-R	T-4-1.	-	-	-
		Total:	-	-	-

# **Fresno Metropolitan Flood Control District**



#### **2022 DRAINAGE FEE SCHEDULE**

**Drainage Area: B** 

Effective Date: 3/1/2022 Date Report Generated: 1/5/2022

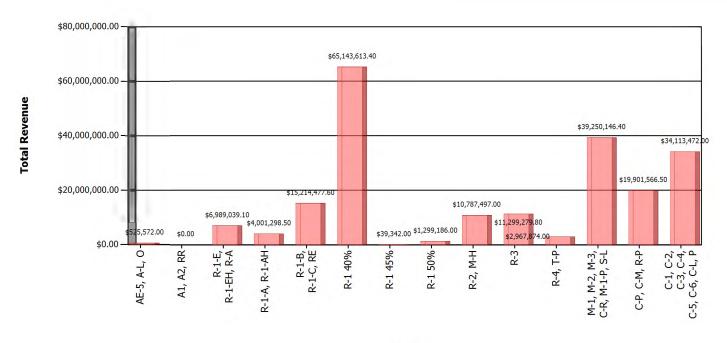
Drainage Area:

Zone: 2

Drainage Area is within the boundaries of:

Fresno County	City of Fresno	City of Clovis
Yes	Yes	No

Zoning	Area (acres)	Basin Cost	Pipe Cost	Total Cost	Basin KA	Pipe KA
AE-5, A-L, O	222.70	\$750.00	\$1,610.00	\$2,360.00	222.70	222.70
A1, A2, RR	-	\$850.00 <b>#</b>	Errof <sub>1,820.00</sub>	\$2,670.00	-	-
R-1-E, R-1-EH, R-A	2,002.59	\$1,070.00	\$2,420.00	\$3,490.00	2,863.70	3,003.89
R-1-A, R-1-AH	1,023.35	\$1,280.00	\$2,630.00	\$3,910.00	1,749.93	1,668.06
R-1-B, R-1-C, RE	3,505.64	\$1,490.00	\$2,850.00	\$4,340.00	7,011.28	6,204.98
R-1 40%	14,254.62	\$1,600.00	\$2,970.00	\$4,570.00	30,504.89	26,228.50
R-1 45%	8.30	\$1,680.00	\$3,060.00	\$4,740.00	18.68	15.77
R-1 50%	265.14	\$1,760.00	\$3,140.00	\$4,900.00	625.73	517.02
R-2, M-H	2,201.53	\$1,760.00	\$3,140.00	\$4,900.00	5,195.61	4,292.98
k-3	2,115.97	\$1,970.00	\$3,370.00	\$5,340.00	5,586.16	4,422.38
R-4, T-P	496.30	\$2,390.00	\$3,590.00	\$5,980.00	1,593.12	1,106.75
1-1, M-2, M-3, C-R, M-1-P, S-L	5,124.04	\$3,480.00	\$4,180.00	\$7,660.00	23,929.27	13,271.26
C-P, C-M, R-P	2,441.91	\$3,730.00	\$4,420.00	\$8,150.00	12,209.55	6,690.83
C-1, C-2, C-3, C-4, C-5, C-6, C-L,	3,939.20	\$4,000.00	\$4,660.00	\$8,660.00	21,114.11	11,384.29
Total:	37,601.29			\$211,532,364.30	112,624.73	79,029.42



**Zoning** 

Drainage Area: **B** 

	Basin Cost	Pipe Cost	Total Cost
1.) Booked Value	\$415,306.96	\$123,792.16	\$539,099.12
2.) Estimated Value: 50.00% Basin Cost	\$363,516.01	\$0.00	\$363,516.01
3.) Preliminary Value	\$18,380.62	\$0.00	\$18,380.62
4.) Special Adj. Retrofit Cost: 32-Type "D" InletsBooked B-18(7)	\$0.00	\$6,400.00	\$6,400.00
5.) Special Adj. Maintenance Pump & Basin Expansion	\$165,000.00	\$0.00	\$165,000.00
Sub Total:	\$962,203.59	\$130,192.16	\$1,092,395.75
4.00 % Funding Deficit Adjustment:	\$38,488.14	\$5,207.69	\$43,695.83
6.) State Loan Interest	\$0.00	\$0.00	\$0.00
Sub Total:	\$1,000,691.73	\$135,399.85	\$1,136,091.58
5.00 % Master Plan Engineering	\$50,034.59	\$6,769.99	\$56,804.58
Total:	\$1,050,726.32	\$142,169.84	\$1,192,896.16

 $<sup>^{*}</sup>$  All Basin Costs are 50% of total (shared with Drainage Area B and E).

Drainage Area: **B** 

Status	Contract No.	Description	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booked Cost
	-	APPRAISAL	-	-	\$1,662.50	-
	-	APPRAISAL (CIEDB)	-	-	-	-
	-	CEQA	-	-	=	-
	-	LAND ACQUISITION/TITLE	-	-	\$140,258.65	-
	-	LAND ACQUISITION/TITLE (CIEDB)	-	-	-	-
	-	SITE ASSESSMENT	-	-	\$2,212.50	-
	-	TELEMETRY	-	-	-	-
	-	MISCELLANEOUS	-	-	-	\$87,896.23
	B-1	BASIN FENCING	-	-	\$5,067.58	-
esign	B/E-1	REASSIGNED TO B-17 AND E-9	-	-	-	-
	B-2	DRAIN LINES: FAIRMONT AVENUE	-	-	-	-
	B-3	CURB AND GUTTER, GETTYSBURG AVENUE.	-	-	-	-
	B-4	DRAIN LINE: GETTYSBURG AVENUE	-	-	-	\$14,210.74
	B-5	CAGE AND SLAB AT 2ND STREET OUTFALL STRUCTURE	-	-	-	\$680.49
	B-6	DRAIN LINE AT BASIN	-	-	-	\$5,456.59
	B-7	DRAIN LINE: CEDAR AVENUE	-	-	-	\$9,605.96
	B-8	DRAIN LINE	-	-	-	\$4,927.15
	B-9	I.D. PLANS, FORMERLY CONTRACT 9100-B	-	-	\$200,553.52	-
esign	B-10	MAINTENANCE PUMP	-	-	-	-
	B-11	INLET BAR REMOVAL	-	-	-	\$49.00
	B-12	RAISE BASIN LEVEE	-	-	\$15,982.66	-
	B-13	BASIN LANDSCAPE - LOW FLOW	-	-	\$788.17	-
	B-14	BASIN CLEARING	-	-	\$9,400.00	-
	B-15	REMOVE VEGETATION FROM EXPANSION SITE - 50% "B" & 50% "E"	-	-	\$4,700.00	-
st.	B-16	(GETTYSBURG & FIRST): FENCING BASIN B/E EXPANSION	\$18,380.62	-	\$26,006.38	-
	B-17	RELOCATE EXISTING RELIEF VALVE(FIRST AND HOLLAND)	-	-	\$8,675.00	-
	B-18	(GETTYSBURG & MILLBROOK): DRAINAGE INLET MODIFICATIONS	-	-	-	\$966.00
		Total:	\$18,380.62	\$0.00	\$415,306.96	\$123,792.10

### FMFCD Drainage Fee Schedule - Estimated Basin Facilities Report

Report for Scheduled Year 2022 Date Report Finalized: 3/1/2022

Basin: **B/E** 

Political Boundary: City of Fresno, Default

Land Vaule Boundary: N. OF SHAW AND E. OF HIGHWAY 99

Description	Unit Cost	Quantity	<b>Estimated Cost</b>
Basin Excavation 10% Assumption	\$1.00 / CY	80,000.00	\$80,000.00
Grading	\$35,000.00 / EA	-	-
Fence, Pad, and Gate	\$40.00 / LF	42.97	\$1,718.80
Mowstrip	\$20.00 / LF	960.97	\$19,219.40
Sprinkler and Turf	\$38,500.00 / AC	-	-
Arterial Paving	\$109.00 / LF	-	-
Major Street Fee	\$0.00 / AC	-	-
Undergrounding of Utilities	\$0.00 / AC	-	-
Local Paving	\$53.00 / LF	-	-
Curb and Gutter	\$40.00 / LF	-	-
Sidewalk	\$93.00 / LF	-	-
Sewer Line	\$30.00 / LF	-	-
Water Line	\$31.00 / LF	-	-
Street Lights	\$70.00 / LF	-	-
Pump Station/Intake	\$550,000.00 / EA	1.00	\$550,000.00
Pump Station Completion	\$275,000.00 / EA	-	-
Reclaimed Pump Existing	\$110,000.00 / EA	-	-
Reclaimed Pump Proposed	\$90,000.00 / EA	-	-
Land Acquisition	\$75,000.00 / AC	-	-
Basin Access Easement	\$37,500.00 / AC	-	-
Water Capacity Fee	\$30,490.00 / EA	-	-
Grid Main	\$0.00 / AC	-	-
Well Charge	\$0.00 / AC	-	-
Water Tap and Meter	\$17,200.00 / EA	-	-
CEQA, Site Access, Appraisal	\$27,000.00 / EA	-	-
Telemetry System	\$10,000.00 / EA	1.00	\$10,000.00
		Sub Total:	\$660,938.20
		10% Contingency	\$66,093.82
		Total:	\$727,032.02
		Grand Total:	\$727,032.02

Drainage Area: **B** 

Cost Pricing Bases: **DEVELOPED** 90% Trench Resurfacing Cost

Description	Unit Cost	Quantity	Estimated Cost
15" Concrete Pipes	\$199.00 / LF	-	-
18" Concrete Pipes	\$208.00 / LF	-	-
24" Concrete Pipes	\$228.00 / LF	-	-
30" Concrete Pipes	\$256.00 / LF	-	-
36" Concrete Pipes	\$298.00 / LF	-	-
2" Concrete Pipes	\$330.00 / LF	-	-
18" Concrete Pipes	\$368.00 / LF	-	-
4" Concrete Pipes	\$432.00 / LF	-	-
50" Concrete Pipes	\$482.00 / LF	-	-
66" Concrete Pipes	\$561.00 / LF	-	-
72" Concrete Pipes	\$642.00 / LF	-	-
34" Concrete Pipes	\$710.00 / LF	-	-
96" Concrete Pipes	\$760.00 / LF	-	-
15" Jacked Pipes	\$1,026.00 / LF	-	-
.8" Jacked Pipes	\$1,091.00 / LF	-	-
24" Jacked Pipes	\$1,298.00 / LF	-	-
0" Jacked Pipes	\$1,512.00 / LF	-	-
6" Jacked Pipes	\$2,100.00 / LF	-	-
2" Jacked Pipes	\$2,537.00 / LF	-	-
8" Jacked Pipes	\$2,661.00 / LF	-	-
4" Jacked Pipes	\$2,834.00 / LF	-	-
0" Jacked Pipes	\$2,916.00 / LF	-	-
66" Jacked Pipes	\$3,083.00 / LF	-	-
'2" Jacked Pipes	\$3,214.00 / LF	-	-
4" Jacked Pipes	\$3,397.00 / LF	-	-
1anholes	\$6,100.00 / EA	-	-
nlets & Laterals	\$4,800.00 / EA	-	-
Outfalls	\$16,300.00 / EA	-	-
Baffled Aprons	\$3,000.00 / LF	-	-
River Outfalls	\$75,000.00 / EA	-	-
Canal Turnout	\$30,000.00 / EA	-	-
Pipe Easements	\$37,500.00 / EA	-	-
Canal Liner Case I	\$15,000.00 / EA	-	-
Canal Liner Case II	\$30,000.00 / EA	-	-
		Sub Total:	\$0.00

Total: \$0.00

25% Contingency

\$0.00

### FMFCD Drainage Fee Schedule - Zoning Summary Report

Report for Scheduled Year 2022 Date Report Finalized: 3/1/2022

Drainage Area: B					
Zoning	Land Use		MP Acres	GIS Acres	(+/-)
A1, A2, RR					
A1	RD-R		-	<del>-</del>	-
42	RD-R		-	-	-
RR	RD-R		-	-	-
		Total:	-	-	-
AE-5, A-L, O					
AE-5	RD-R		-	-	-
4-L	RD-R		-	-	-
)	RD-R		-	-	-
		Total:	-	-	-
C-1, C-2, C-3, C-4, C-5, C-6, C-L,	P				
C-1	С		35.00	-	(35.00)
C-2	С		-	-	-
C-3	С		-	-	-
C-4	С		-	-	-
C-5	С		-	-	-
C-6	C		-	-	-
;-L	C		-	-	-
)	С		-	-	-
	<u> </u>	Tatal			
CDCMDD		Total:	35.00	<u>-</u>	(35.00)
C-P, C-M, R-P C-P	OC		-	-	-
	OC OC		31.65	<u> </u>	(31.65)
C-M					
R-P	OC	=		<u>-</u>	(24.65)
		Total:	31.65	<u>-</u>	(31.65)
M-1, M-2, M-3, C-R, M-1-P, S-L N-1	LI/HI		-		
				-	-
1-2	LI/HI		-	-	-
1-3	LI/HI		-	-	-
C-R	LI/HI		-	-	-
И-1-P	LI/HI		-	-	-
5-L	LI/HI		-	-	-
		Total:	-	-	-
R-1 40%					
R-1 40%	MD-R		212.70	-	(212.70)
		Total:	212.70	-	(212.70)
R-1 45%					
R-1 45%	MD-R		-	-	-
		Total:	-	-	-
R-1 50%					
R-1 50%	MD-R		-	-	-
		Total:	-	-	-
R-1-A, R-1-AH					
R-1-A	LDR		-	<del>-</del>	-
R-1-AH	LDR		-	-	-
		Total:	-	-	-
R-1-B, R-1-C, RE					
R-1-B	MLD-R		-	-	-
R-1-C	MLD-R		97.00	-	(97.00)
E	MLD-R		-	-	-
		Total:	97.00	-	(97.00)
R-1-E, R-1-EH, R-A					
t-1-E	RD-R		-	-	-
t-1-EH	RD-R		-	-	-
-A	RD-R		-	-	-
		Total:	-	-	-
R-2, M-H					
-2	MHD-R		40.00	-	(40.00)
1-H	MHD-R		-	-	-
		Total:	40.00	-	(40.00)
R-3					
R-3	HD-R		70.25	-	(70.25)
		Total:	70.25	-	(70.25)
					. ,
R-4, T-P					
₹-4	HD-R		0.50	-	(0.50)
₹-4	HD-R HD-R		0.50	-	(0.50)
R-4, T-P R-4		Total:			

# **Fresno Metropolitan Flood Control District**



#### **2022 DRAINAGE FEE SCHEDULE**

**Drainage Area: BB** 

Effective Date: 3/1/2022 Date Report Generated: 1/5/2022

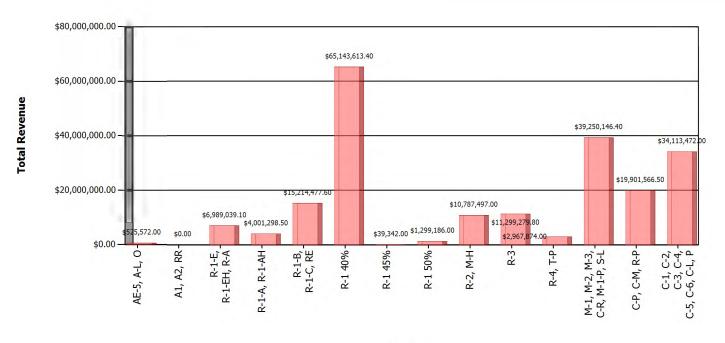
Drainage Area:

Zone: 2

Drainage Area is within the boundaries of:

Fresno County	City of Fresno	City of Clovis
Yes	Yes	No

Zoning	Area (acres)	Basin Cost	Pipe Cost	Total Cost	Basin KA	Pipe KA
AE-5, A-L, O	222.70	\$750.00	\$1,610.00	\$2,360.00	222.70	222.70
A1, A2, RR	-	\$850.00 <b>#</b>	Erro <sub>1,820.00</sub>	\$2,670.00	-	-
R-1-E, R-1-EH, R-A	2,002.59	\$1,070.00	\$2,420.00	\$3,490.00	2,863.70	3,003.89
R-1-A, R-1-AH	1,023.35	\$1,280.00	\$2,630.00	\$3,910.00	1,749.93	1,668.06
R-1-B, R-1-C, RE	3,505.64	\$1,490.00	\$2,850.00	\$4,340.00	7,011.28	6,204.98
R-1 40%	14,254.62	\$1,600.00	\$2,970.00	\$4,570.00	30,504.89	26,228.50
R-1 45%	8.30	\$1,680.00	\$3,060.00	\$4,740.00	18.68	15.77
R-1 50%	265.14	\$1,760.00	\$3,140.00	\$4,900.00	625.73	517.02
R-2, M-H	2,201.53	\$1,760.00	\$3,140.00	\$4,900.00	5,195.61	4,292.98
₹-3	2,115.97	\$1,970.00	\$3,370.00	\$5,340.00	5,586.16	4,422.38
R-4, T-P	496.30	\$2,390.00	\$3,590.00	\$5,980.00	1,593.12	1,106.75
M-1, M-2, M-3, C-R, M-1-P, S-L	5,124.04	\$3,480.00	\$4,180.00	\$7,660.00	23,929.27	13,271.26
C-P, C-M, R-P	2,441.91	\$3,730.00	\$4,420.00	\$8,150.00	12,209.55	6,690.83
C-1, C-2, C-3, C-4, C-5, C-6, C-L,	3,939.20	\$4,000.00	\$4,660.00	\$8,660.00	21,114.11	11,384.29
Total:	37,601.29			\$211,532,364.30	112,624.73	79,029.42



**Zoning** 

Drainage Area: **BB** 

	Basin Cost	Pipe Cost	Total Cost
1.) Booked Value	\$261,062.15	\$747,255.88	\$1,008,318.03
2.) Estimated Value	\$121,000.00	\$0.00	\$121,000.00
3.) Preliminary Value	\$74,997.35	\$0.00	\$74,997.35
4.) Special Adj. Retrofit Cost: 31-Type "D" InletsBooked BB-20(32)	\$0.00	\$6,200.00	\$6,200.00
Sub Total:	\$457,059.50	\$753,455.88	\$1,210,515.38
4.00 % Funding Deficit Adjustment:	\$18,282.38	\$30,138.24	\$48,420.62
5.) State Loan Interest	\$0.00	\$0.00	\$0.00
Sub Total:	\$475,341.88	\$783,594.12	\$1,258,936.00
5.00 % Master Plan Engineering	\$23,767.09	\$39,179.71	\$62,946.80
Total:	\$499,108.97	\$822,773.82	\$1,321,882.79

Drainage Area: **BB** 

Status	Contract No.	Description	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booked Cost
	-	APPRAISAL	-	-	-	-
	-	APPRAISAL (CIEDB)	-	-	-	-
	-	CEQA	-	-	-	-
	-	LAND ACQUISITION/TITLE	-	-	\$138,950.79	-
	-	LAND ACQUISITION/TITLE (CIEDB)	-	-	-	-
	-	SITE ASSESSMENT	-	-	-	-
	-	TELEMETRY	-	-	\$6,160.21	-
	-	MISCELLANEOUS	-	-	-	\$108,702.93
	BB-1	BASIN IMPROVEMENTS	-	-	\$14,990.97	-
	BB-2	INLET AND PIPE: DAYTON AVENUE AND BASIN	-	-	-	\$522.82
	BB-3	DRAIN LINES: FRESNO STREET AND SANTA ANA	-	-	-	\$208,008.22
	BB-4	DRAIN LINE: SHIELDS AVENUE	-	-	-	\$8,737.34
	BB-5	BASIN IMPROVEMENTS	-	-	\$61,222.54	\$1,936.00
	BB-6	DRAIN LINE: EASEMENT BETWEEN MARIPOSA AND JOAQUIN	-	-	-	\$7,696.09
	BB-7	PUMP AND DRAIN LINE: HERNDON CANAL FROM BASIN	-	-	\$37,722.99	-
	BB-8	DRAIN LINES: FRESNO STREET, SHIELDS AVENUE	-	-	-	\$63,137.24
	BB-9	BASIN IMPROVEMENTS	-	-	\$2,012.00	-
	BB-10	DRAIN LINE AND EASEMENT	-	-	-	\$11,722.62
	BB-11	MANHOLE, INLET AND LATERAL	-	-	-	\$2,174.04
	BB-12	MANHOLE FOR SEWER INTERSECTION	-	-	-	\$1,100.00
	BB-13	DRAIN LINES: DAKOTA, 9TH , MILLBROOK AND GETTYSBURG	-	-	-	\$308,472.25
	BB-14	TIE TO DRY CREEK AT NINTH STREET	-	-	-	\$17,235.33
	BB-15	MANHOLE, NURP PROGRAM (SEE ALSO C-10)	-	-	-	\$1,967.00
	BB-16	MANHOLE: SOUTHWEST CORNER FASHION FAIR PARKING LOT	-	-	-	\$1,400.00
t.	BB-17	PUMP ENLARGEMENTS	\$74,997.35	-	\$2.65	-
	BB-18	INLET BAR REMOVAL	-	-	-	\$28.00
sign	BB-19	IMPROVE BASIN PUMP	-	-	-	-
	BB-20	(FRESNO & ASHLAN): DRAINAGE INLET MODIFICATIONS	-	-	-	\$4,416.00
esign	BB-21	(FRESNO & SHIELDS): CONSTRUCT CONCRETE MASONRY WALL ON THE EAST SIDE OF THE BASIN.	-	-	-	-
		Total:	\$74,997.35	\$0.00	\$261,062.15	\$747,255.8

\$121,000.00

Basin: BB

Political Boundary: City of Fresno, Default

Land Vaule Boundary: CORE - E. OF 99, N. OF ANNADALE, W. OF CLOVIS, AND S. OF SHAW

Description	Unit Cost	Quantity	Estimated Cost
Basin Excavation 10% Assumption	\$1.00 / CY	-	-
Grading	\$35,000.00 / EA	-	-
Fence, Pad, and Gate	\$40.00 / LF	-	-
Mowstrip	\$20.00 / LF	-	-
Sprinkler and Turf	\$38,500.00 / AC	-	-
Arterial Paving	\$109.00 / LF	-	-
Major Street Fee	\$0.00 / AC	-	-
Undergrounding of Utilities	\$0.00 / AC	-	-
Local Paving	\$53.00 / LF	-	-
Curb and Gutter	\$40.00 / LF	-	-
Sidewalk	\$93.00 / LF	-	-
Sewer Line	\$30.00 / LF	-	-
Water Line	\$31.00 / LF	-	-
Street Lights	\$70.00 / LF	-	-
Pump Station/Intake	\$550,000.00 / EA	-	-
Pump Station Completion	\$275,000.00 / EA	-	-
Reclaimed Pump Existing	\$110,000.00 / EA	1.00	\$110,000.00
Reclaimed Pump Proposed	\$90,000.00 / EA	-	-
and Acquisition	\$60,000.00 / AC	-	-
Basin Access Easement	\$30,000.00 / AC	-	-
Water Capacity Fee	\$30,490.00 / EA	-	-
Grid Main	\$0.00 / AC	-	-
Well Charge	\$0.00 / AC	-	-
Water Tap and Meter	\$17,200.00 / EA	-	-
CEQA, Site Access, Appraisal	\$27,000.00 / EA	-	-
Telemetry System	\$10,000.00 / EA	-	-
		Sub Total:	\$110,000.00
		10% Contingency	\$11,000.00
		Total:	\$121,000.00

**Grand Total:** 

Drainage Area: **BB** 

Cost Pricing Bases: **DEVELOPED** 90% Trench Resurfacing Cost

Description	Unit Cost	Quantity	Estimated Cost
15" Concrete Pipes	\$199.00 / LF	-	-
18" Concrete Pipes	\$208.00 / LF	-	-
24" Concrete Pipes	\$228.00 / LF	-	-
30" Concrete Pipes	\$256.00 / LF	-	-
36" Concrete Pipes	\$298.00 / LF	-	-
42" Concrete Pipes	\$330.00 / LF	-	-
48" Concrete Pipes	\$368.00 / LF	-	-
54" Concrete Pipes	\$432.00 / LF	-	-
60" Concrete Pipes	\$482.00 / LF	-	-
66" Concrete Pipes	\$561.00 / LF	-	-
72" Concrete Pipes	\$642.00 / LF	-	-
84" Concrete Pipes	\$710.00 / LF	-	-
96" Concrete Pipes	\$760.00 / LF	-	-
15" Jacked Pipes	\$1,026.00 / LF	-	-
18" Jacked Pipes	\$1,091.00 / LF	-	-
24" Jacked Pipes	\$1,298.00 / LF	-	-
30" Jacked Pipes	\$1,512.00 / LF	-	-
36" Jacked Pipes	\$2,100.00 / LF	-	-
42" Jacked Pipes	\$2,537.00 / LF	-	-
18" Jacked Pipes	\$2,661.00 / LF	-	-
54" Jacked Pipes	\$2,834.00 / LF	-	-
60" Jacked Pipes	\$2,916.00 / LF	-	-
66" Jacked Pipes	\$3,083.00 / LF	-	-
72" Jacked Pipes	\$3,214.00 / LF	-	-
84" Jacked Pipes	\$3,397.00 / LF	-	-
Manholes	\$6,100.00 / EA	-	-
Inlets & Laterals	\$4,800.00 / EA	-	-
Outfalls	\$16,300.00 / EA	-	-
Baffled Aprons	\$3,000.00 / LF	-	-
River Outfalls	\$75,000.00 / EA	-	-
Canal Turnout	\$30,000.00 / EA	-	-
Pipe Easements	\$37,500.00 / EA	-	-
Canal Liner Case I	\$15,000.00 / EA	-	-
Canal Liner Case II	\$30,000.00 / EA	-	-
		Sub Total:	\$0.00

 Sub Total:
 \$0.00

 25% Contingency
 \$0.00

 Total:
 \$0.00

### FMFCD Drainage Fee Schedule - Zoning Summary Report

Report for Scheduled Year 2022 Date Report Finalized: 3/1/2022

Drainage Area: BB

Drainage Area: BB					
Zoning	Land Use		MP Acres	GIS Acres	(+/-)
A1, A2, RR					
1	RD-R		-	<u>-</u>	-
2	RD-R		-	-	-
R	RD-R		-	<u>-</u>	-
		Total:	-	-	-
AE-5, A-L, O					
E-5	RD-R		-	-	-
-L	RD-R		-	-	-
	RD-R		-	-	-
		Total:	-	-	-
C-1, C-2, C-3, C-4, C-5, C-6, C-L, P					
-1	С		114.60	-	(114.60)
-2	С		-	-	-
-3	С		-	-	-
-4	С		-	-	-
-5	С		-	-	-
-6	С		-	-	-
-L	С		-	-	-
	С		-	-	-
		Total:	114.60		(114.60)
C-P, C-M, R-P					( /
.Р	OC		-	-	-
-M	OC		41.10	-	(41.10)
.P	OC		-	-	-
		Total:	41.10	-	(41.10)
M-1, M-2, M-3, C-R, M-1-P, S-L			· <b></b>		(14140)
-1	LI/HI		-	-	-
-2	LI/HI		-	-	-
- <del>-</del> -3	LI/HI		-	-	-
-R	LI/HI			-	-
-1-P	LI/HI		<u> </u>	<u> </u>	-
-r -r	LI/HI		-	· ·	-
<u>-</u>	цип	Total:	<u>-</u>		
D 1 400/		Total:	•	-	-
R-1 40% -1 40%	MD-R		747.00	-	(747.00)
-1 40 /0	א-טויו	Total:	747.00	- -	(747.00)
R-1 45%		iotai.	747.00		(747.00)
-1 45%	MD-R		-	-	-
1.570		Total:	-	-	
R-1 50%					
-1 50%	MD-R		-	-	-
		Total:	-	-	-
R-1-A, R-1-AH					
-1-A	LDR		-	-	-
·1-AH	LDR		-	-	-
		Total:	-	-	
R-1-B, R-1-C, RE					
-1-B	MLD-R		-	-	-
·1-C	MLD-R		80.00	<u>-</u>	(80.00)
<u> </u>	MLD-R		-	-	-
	FIED IX	Total:	80.00		(80.00)
R-1-E, R-1-EH, R-A		10001.	J3.00		(00.00)
·1-E	RD-R		-	-	-
-1-EH	RD-R		-	<del>-</del>	-
A	RD-R		39.50	-	(39.50)
Δ	ND-N	Total:	39.50	-	(39.50)
0.2 M.H		iotai:	39.30	-	(35.50)
R-2, M-H 2	MHD-R		7.25	<u>-</u>	(7.25)
-H	MHD-R		-	<u> </u>	(7.23)
11	PHID-K	Total:	7.25	-	
1.2		iotai:	7.43	•	(7.25)
R-3 -3	HD-R		57.60	-	(57.60)
<u> </u>	IID-IX	Total:	57.60	-	
R-4, T-P		iotal:	5/.00	-	(57.60)
	HD-R		-	-	-
				<u> </u>	
-4			_	_	_
	HD-R	Totale	-	-	-
-4		Total:	-	-	-

# **Fresno Metropolitan Flood Control District**



#### **2022 DRAINAGE FEE SCHEDULE**

**Drainage Area: BC** 

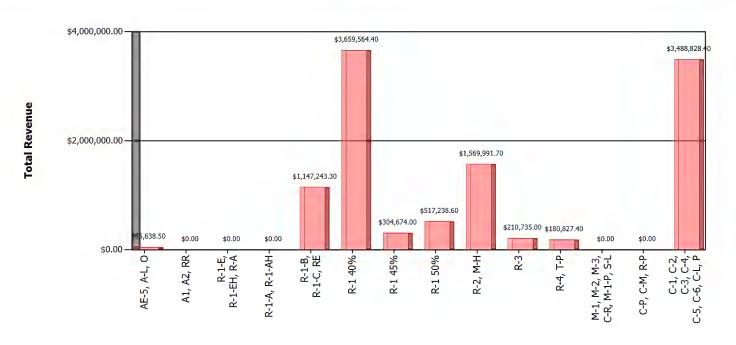
Effective Date: 3/1/2022 Date Report Generated: 1/5/2022 Drainage Area:

Zone: 1

Drainage Area is within the boundaries of:

Fresno County	City of Fresno	City of Clovis
Yes	Yes	Yes

Zoning	Area (acres)	Basin Cost	Pipe Cost	Total Cost	Basin KA	Pipe KA
AE-5, A-L, O	9.41	\$1,820.00	\$3,030.00	\$4,850.00	9.41	9.41
A1, A2, RR	-	\$2,080.00	#Erros <sub>5,430.00</sub>	\$5,510.00	-	-
R-1-E, R-1-EH, R-A	-	\$2,610.00	\$4,550.00	\$7,160.00	-	-
R-1-A, R-1-AH	-	\$3,120.00	\$4,940.00	\$8,060.00	-	-
R-1-B, R-1-C, RE	127.33	\$3,640.00	\$5,370.00	\$9,010.00	254.66	225.37
R-1 40%	386.03	\$3,900.00	\$5,580.00	\$9,480.00	826.10	710.30
R-1 45%	30.90	\$4,100.00	\$5,760.00	\$9,860.00	69.53	58.71
R-1 50%	50.66	\$4,300.00	\$5,910.00	\$10,210.00	119.56	98.79
R-2, M-H	153.77	\$4,300.00	\$5,910.00	\$10,210.00	362.90	299.85
R-3	18.90	\$4,810.00	\$6,340.00	\$11,150.00	49.90	39.50
R-4, T-P	14.34	\$5,850.00	\$6,760.00	\$12,610.00	46.03	31.98
M-1, M-2, M-3, C-R, M-1-P, S-L	-	\$8,510.00	\$7,850.00	\$16,360.00	-	-
C-P, C-M, R-P	-	\$9,110.00	\$8,310.00	\$17,420.00	-	-
C-1, C-2, C-3, C-4, C-5, C-6, C-L, P	188.28	\$9,770.00	\$8,760.00	\$18,530.00	1,009.18	544.13
Total:	979.62			\$11,124,741.30	2,747.26	2,018.04



Zoning

Drainage Area: **BC** 

	Basin Cost	Pipe Cost	Total Cost
1.) Booked Value	\$2,103,835.14	\$2,266,462.06	\$4,370,297.20
2.) Estimated Value	\$2,033,827.68	\$3,263,400.91	\$5,297,228.59
3.) Preliminary Value	\$0.00	\$72,300.00	\$72,300.00
Sub Total:	\$4,137,662.82	\$5,602,162.97	\$9,739,825.79
4.00 % Funding Deficit Adjustment:	\$165,506.51	\$224,086.52	\$389,593.03
4.) State Loan Interest	\$464,432.82	\$0.00	\$464,432.82
Sub Total:	\$4,786,179.47	\$5,826,249.49	\$10,612,428.95
5.00 % Master Plan Engineering	\$238,380.11	\$291,312.47	\$529,692.58
Total:	\$5,005,982.26	\$6,117,561.96	\$11,123,544.22

Drainage Area: **BC** 

atus	Contract No.	Description	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booked Cost
	-	APPRAISAL	-	-	\$5,901.92	-
	-	APPRAISAL (CIEDB)	-	-	-	-
	-	CEQA	-	-	-	-
	-	LAND ACQUISITION/TITLE	-	-	\$1,522,444.50	-
	-	LAND ACQUISITION/TITLE (CIEDB)	-	-	-	-
	-	SITE ASSESSMENT	-	-	-	-
	-	TELEMETRY	-	-	\$3,294.05	-
	-	MISCELLANEOUS	-	-	-	\$80,634.55
	BC-1	BASIN FENCE	-	-	\$49,998.79	-
	BC-2	DRAIN LINE; TEAGUE AND PEACH, TRACT 4912	-	-	-	\$236,305.00
	BC-3	DRAIN LINE; TEAGUE AND VILLA, TRACT 4963	-	-	-	\$125,508.13
	BC-4	DRAIN LINE AND RELIEF LINE IN TEAGUE AND WILLOW	-	-	-	\$42,246.00
	BC-5	BASIN CLEARING	-	-	\$2,600.00	-
	BC-6	DRAIN LINE IN COLE AVENUE, TRACT 5002	-	-	-	\$88,901.87
	BC-7	MOWSTRIP ALONG WEST P/L AT BASIN "BC", TRACT 5022	-	-	\$8,585.00	-
	BC-8	DRAINLINE AND OUTFALL STRCTURES @ NWC OF BASIN "BC" TRACT 5022	-	-	\$27,449.98	\$70,702.00
	BC-9	PUMP STATION STAND CONTROL STRUCTURE AND DISCHARGE STAND	-	-	\$143,352.00	\$18,211.00
	BC-10	TRACT 4868, INLET & LATERALS ON WILLOW/TEAGUE 24" RELIEF LINE/INTERTIE TEAGUE AVE.	-	-	\$10,379.80	\$5,260.00
	BC-11	TRACT 5045, SEC OF SHEPHERD & PEACH	-	-	-	\$38,369.16
	BC-12	TRACT 5058, 18" DRAINLINE & INLETS	-	-	-	\$42,524.35
	BC-13	TRACT 5083, 18" DRAINLINE IN TRACT & WILLOW AVE	-	-	-	\$51,938.77
	BC-14	TRACT 5104, SHEPHERD & MINNEWAWA, 24" & 18" DRAIN LINES & 4 INLETS	-	-	-	\$6,842.16
	BC-15	TRACT 5118, INLET & LATERAL IN SHEPHERD AVE & NMP EXTENSION	-	-	-	\$4,455.00
	BC-16	TRACT-5131 (MINNEWAWA AVE & TEAGUE AVE): TRACT 5131, 48" MAINLINE IN TEAGUE AVE.	-	-	-	\$402,617.0
	BC-17	TRACT 5118, MOWSTRIP & ROD IRON FENCE ALONG N/S OF BASIN	-	-	\$7,000.00	-
	BC-18	TRACT 5192 18" & 24" DRAINLINES & INLETS, RIORDAN & CLOVIS AVE	-	-	-	\$39,012.85
	BC-19	TRACT 5146, 42" MAINLINE IN CLOVIS AVE.	-	-	-	\$264,166.00
	BC-20	TRACT 5389 18" LINE IN PRESOTT & SHEPHERD	-	-	-	\$72,868.00
	BC-21A	TRACT 5264 60" ACROSS SHEPERD AVE.	-	-	-	\$34,782.00
	BC-21B	TRACT 5264 60" MAINLINE, OUTFALLS, MOWSTRIP	-	-	-	\$418,041.00
	BC-22	TRACT 5264 BASIN STREET IMPROVEMENTS	-	-	\$122,447.00	-
	BC-23	TRACT 5264 MOWSTRIP/RETAINING WALL/WROUGHT IRON FENCE E/S OF BASIN	-	-	\$24,794.00	-
	BC-24	HYDROSEEDING	-	-	\$606.88	-
	BC-25	SHEPHERD AVENUE EAST OF WILLOW INTERSECTION IMPROVEMENTS	-	-	-	\$182,671.22
	BC-26	(WILLOW & TEAGUE): PUMP STATION	-	-	\$174,981.22	_

Status	Contract No.	Description	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booked Cost
	BC-28	(TEAGUE & MINNEWAWA): DRAINAGE INLET MODIFICATIONS	-	-	-	\$7,038.00
Est.	BC-29	TRACT-6200 (SHEPHERD AVENUE & CLOVIS AVENUE): TYPE "D" INLETS, 18" RCP, AND 24" SD INSTALLATION	-	\$35,400.00	-	-
Design	BC-30	(WILLOW & TEAGUE): BASIN INTERNAL PIPELINE	-	-	-	-
	BC-31	(WILLOW & SHEPHERD): INLET AND LATERAL EXTENSION, NE CORNER OF SHEPHERD AND WILLOW	-	-	-	\$26,468.00
st.	BC-32	TRACT-6263 (SHEPHERD AVENUE & PREUSS AVENUE): MASTER PLAN INLET AND LATERAL AT PRESCOTT AND PREUSS AVE, 18" NON-MASTER PLAN EXT IN RIORDAN AVE WITH 3 INLETS	-	\$13,000.00	-	-
st.	BC-33	TRACT-6050REV (SHEPHERD & DEWITT): 24" PIPELINE AND 2 INLETS AND LATERALS	-	\$23,900.00	-	-
		Total:	\$0.00	\$72,300.00	\$2,103,835.14	\$2,266,462.0

Basin: BC

Political Boundary: City of Clovis, Area 1

Land Vaule Boundary: N. OF SHAW AND E. OF HIGHWAY 99

Description	Unit Cost	Quantity	<b>Estimated Cost</b>
24" Low Flow Concrete Pipes	\$151.00 / LF	2,168.47	\$327,438.97
		Sub Total:	\$327,438.97
		25% Contingency	\$81,859.74
		Total:	\$409,298.71
Basin Excavation 10% Assumption	\$1.00 / CY	163,209.00	\$163,209.00
Grading	\$35,000.00 / EA	1.00	\$35,000.00
Fence, Pad, and Gate	\$40.00 / LF	830.22	\$33,208.80
Mowstrip	\$20.00 / LF	830.22	\$16,604.40
Sprinkler and Turf	\$38,500.00 / AC	23.06	\$887,810.00
Arterial Paving	\$109.00 / LF	-	-
Major Street Fee	\$0.00 / AC	23.06	-
Undergrounding of Utilities	\$0.00 / AC	23.06	-
ocal Paving	\$53.00 / LF	-	-
Curb and Gutter	\$40.00 / LF	-	-
Sidewalk	\$93.00 / LF	-	-
Sewer Line	\$0.00 / LF	-	-
Vater Line	\$31.00 / LF	-	-
treet Lights	\$70.00 / LF	-	-
rump Station/Intake	\$550,000.00 / EA	-	-
Pump Station Completion	\$275,000.00 / EA	-	-
Reclaimed Pump Existing	\$110,000.00 / EA	1.00	\$110,000.00
Reclaimed Pump Proposed	\$90,000.00 / EA	-	-
and Acquisition	\$75,000.00 / AC	-	-
Basin Access Easement	\$37,500.00 / AC	-	-
Vater Capacity Fee	\$0.00 / EA	1.00	-
Grid Main	\$1,463.00 / AC	23.06	\$33,736.78
Vell Charge	\$7,809.00 / AC	23.06	\$180,075.54
Vater Tap and Meter	\$17,200.00 / EA	1.00	\$17,200.00
CEQA, Site Access, Appraisal	\$27,000.00 / EA	-	-
Telemetry System	\$10,000.00 / EA	-	-
		Sub Total:	\$1,476,844.52
		10% Contingency	\$147,684.45
		Total:	\$1,624,528.97
		Grand Total:	\$2,033,827.68

Drainage Area: BC

Cost Pricing Bases: UNDEVELOPED

20% Trench Resurfacing Cost

Description	Unit Cost	Quantity	Estimated Cost
15" Concrete Pipes	\$127.00 / LF	-	-
18" Concrete Pipes	\$134.00 / LF	772.89	\$103,567.26
24" Concrete Pipes	\$151.00 / LF	2,896.71	\$437,403.21
30" Concrete Pipes	\$179.00 / LF	3,577.32	\$640,340.28
36" Concrete Pipes	\$222.00 / LF	2,585.35	\$573,947.70
42" Concrete Pipes	\$258.00 / LF	2,024.66	\$522,362.28
48" Concrete Pipes	\$300.00 / LF	-	-
54" Concrete Pipes	\$366.00 / LF	-	-
60" Concrete Pipes	\$431.00 / LF	-	-
66" Concrete Pipes	\$509.00 / LF	-	-
72" Concrete Pipes	\$587.00 / LF	-	-
84" Concrete Pipes	\$656.00 / LF	-	-
96" Concrete Pipes	\$711.00 / LF	-	-
15" Jacked Pipes	\$1,026.00 / LF	-	-
18" Jacked Pipes	\$1,091.00 / LF	-	-
24" Jacked Pipes	\$1,298.00 / LF	-	-
30" Jacked Pipes	\$1,512.00 / LF	-	-
36" Jacked Pipes	\$2,100.00 / LF	-	-
12" Jacked Pipes	\$2,537.00 / LF	-	-
18" Jacked Pipes	\$2,661.00 / LF	-	-
54" Jacked Pipes	\$2,834.00 / LF	-	-
60" Jacked Pipes	\$2,916.00 / LF	-	-
66" Jacked Pipes	\$3,083.00 / LF	-	-
72" Jacked Pipes	\$3,214.00 / LF	-	-
84" Jacked Pipes	\$3,397.00 / LF	-	-
Manholes	\$6,100.00 / EA	31.00	\$189,100.00
Inlets & Laterals	\$4,800.00 / EA	30.00	\$144,000.00
Outfalls	\$16,300.00 / EA	-	-
Baffled Aprons	\$3,000.00 / LF	-	-
River Outfalls	\$75,000.00 / EA	-	-
Canal Turnout	\$30,000.00 / EA	-	-
Pipe Easements	\$37,500.00 / EA	-	-
Canal Liner Case I	\$15,000.00 / EA	-	-
Canal Liner Case II	\$30,000.00 / EA	-	-

 Sub Total:
 \$2,610,720.73

 25% Contingency
 \$652,680.18

 Total:
 \$3,263,400.91

Drainage Area: BC

Drainage Area: BC					
Zoning	Land Use		MP Acres	GIS Acres	(+/-)
A1, A2, RR A1	RD-R		-	-	-
A2	RD-R		-	-	-
RR	RD-R		-	-	
uv .	NO IX	Total:		-	
AE-5, A-L, O					
E-5	RD-R		-	-	-
<b>\-</b> L	RD-R		-	-	-
)	RD-R		9.41	-	(9.41)
		Total:	9.41	-	(9.41)
C-1, C-2, C-3, C-4, C-5, C-6, C-L,					
-1	С		185.61	-	(185.61)
2-2	С		2.67	-	(2.67)
:-3	С		-	-	-
:-4	С		-	-	-
-5	С		-	-	-
:-6	С		-	-	-
-L	С		-	-	-
	С		-	-	-
		Total:	188.28	-	(188.28)
C-P, C-M, R-P					
-P	OC		-	-	-
-М	OC		-	-	-
-P	OC		-	-	-
		Total:	-	-	-
M-1, M-2, M-3, C-R, M-1-P, S-L	17/27				
-1	LI/HI		-	-	-
1-2	LI/HI		-	<del>-</del>	-
1-3	LI/HI		-	<del>-</del>	-
-R	LI/HI		-	-	-
-1-P	LI/HI		-	<u>-</u>	-
-L	LI/HI		-	-	-
		Total:	•	-	-
R-1 40% -1 40%	MD-R		324.24		(224.24)
				<del>-</del>	(324.24)
-1 40%	MD-R	T-1-1-	61.79	-	(61.79)
D 4 450/		Total:	386.03	-	(386.03)
R-1 45% -1 45%	MD-R		30.90	-	(30.90)
. 1 15 70		Total:	30.90	-	(30.90)
R-1 50%					(5335)
k-1 50%	MD-R		19.76	-	(19.76)
-1 50%	MD-R		30.90	-	(30.90)
		Total:	50.66	-	(50.66)
R-1-A, R-1-AH					
-1-A	LDR	<u> </u>	-	-	-
-1-AH	LDR		-	-	-
		Total:	-	-	
R-1-B, R-1-C, RE					
-1-B	MLD-R		-	-	-
-1-C	MLD-R		127.33	-	(127.33)
E	MLD-R		-	-	-
		Total:	127.33	-	(127.33)
R-1-E, R-1-EH, R-A	DD 2				
-1-E	RD-R		-	-	-
·1-EH	RD-R		-	-	-
-A	RD-R	= 1	-	<u>-</u>	-
		Total:	•	-	-
R-2, M-H 2	MHD-R		153.77	-	(153.77)
			-		(153.//)
-Н	MHD-R	Totale		-	
D3		Total:	153.77	-	(153.77)
R-3 -3	HD-R		18.90	-	(18.90)
		Total:	18.90	-	(18.90)
		. ocan	_5.50		(20.50)
R-4, T-P	HD-R		14.34	-	(14.34)
R-4, T-P -4			14.34	-	(14.34)
R-4, T-P -4 -P	HD-R HD-R	Total:			

# **Fresno Metropolitan Flood Control District**



### 2022 DRAINAGE FEE SCHEDULE

**Drainage Area: BD** 

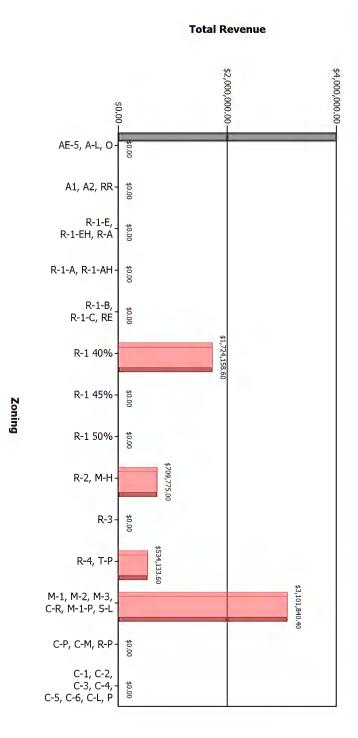
Effective Date: 3/1/2022 Date Report Generated: 1/5/2022

Drainage Area: Zone: **1** 

Drainage Area is within the boundaries of:

Yes	Fresno County
Yes	City of Fresno
No	City of Clovis

Zoning	Area (acres)	Basin Cost	Pipe Cost	<b>Total Cost</b>	Basin KA	Pipe KA
AE-5, A-L, O		\$1,510.00	\$3,190.00	\$4,700.00		1
A1, A2, RR		\$1,720.00	# <b>Err9</b> 5,610.00	\$5,330.00		·
R-1-E, R-1-EH, R-A		\$2,160.00	\$4,790.00	\$6,950.00		•
R-1-A, R-1-AH		\$2,580.00	\$5,210.00	\$7,790.00		
R-1-B, R-1-C, RE		\$3,020.00	\$5,650.00	\$8,670.00		1
R-1 40%	189.26	\$3,230.00	\$5,880.00	\$9,110.00	405.02	348.24
R-1 45%		\$3,390.00	\$6,070.00	\$9,460.00		1
R-1 50%		\$3,560.00	\$6,230.00	\$9,790.00		
R-2, M-H	72.50	\$3,560.00	\$6,230.00	\$9,790.00	171.10	141.38
R-3		\$3,980.00	\$6,670.00	\$10,650.00		,
R-4, T-P	44.66	\$4,840.00	\$7,120.00	\$11,960.00	143.36	99.59
M-1, M-2, M-3, C-R, M-1-P, S-L	202.47	\$7,050.00	\$8,270.00	\$15,320.00	945.53	524.40
C-P, C-M, R-P		\$7,540.00	\$8,750.00	\$16,290.00		1
C-1, C-2, C-3, C-4, C-5, C-6, C-L, P		\$8,090.00	\$9,230.00	\$17,320.00		
Total:	508.89			\$6,069,907.60	1,665.01	1,113.60



Drainage Area: **BD** 

	Basin Cost	Pipe Cost	Total Cost
1.) Booked Value	\$237,743.89	\$668,286.94	\$906,030.83
2.) Estimated Value	\$2,062,845.23	\$2,583,197.35	\$4,646,042.58
3.) Preliminary Value	\$0.00	\$5,000.00	\$5,000.00
Sub Total:	\$2,300,589.12	\$3,256,484.29	\$5,557,073.41
4.00 % Funding Deficit Adjustment:	\$92,023.56	\$130,259.37	\$222,282.94
4.) State Loan Interest	\$0.00	\$0.00	\$0.00
Sub Total:	\$2,392,612.68	\$3,386,743.66	\$5,779,356.35
5.00 % Master Plan Engineering	\$119,630.63	\$169,337.18	\$288,967.82
Total:	\$2,512,243.32	\$3,556,080.84	\$6,068,324.16

Drainage Area: **BD** 

Status	Contract No.	Description	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booked Cost
	-	APPRAISAL	-	-	-	-
	-	APPRAISAL (CIEDB)	-	-	-	-
	-	CEQA	-	-	-	-
	-	LAND ACQUISITION/TITLE	-	-	\$188,615.80	-
	-	LAND ACQUISITION/TITLE (CIEDB)	-	-	-	-
	-	SITE ASSESSMENT	-	-	-	-
	-	TELEMETRY	-	-	-	-
	-	MISCELLANEOUS	-	-	-	\$11,911.51
	BD-1	MASTER PLAN FACILITIES IN INTERSECTION: JENSEN & WILLOW	-	-	-	\$5,314.00
	BD-2	COUNTY SPR 6345 2 PIPELINE B/W WILLOW AND BASIN	-	-	-	\$12,165.78
	BD-3	STORM DRAIN: SCHOOL SITE S.E. CORNER OF CHURCH AND PEACH	-	-	-	\$595.86
	BD-4	TRACT-4606 (PEACH & CHURCH): STORM DRAIN; TRACT 4606	-	-	-	\$29,112.20
	BD-5	STORM DRAIN AND SWALE, WILLOW AND JENSEN	-	-	-	\$283,991.61
	BD-6	BASIN CLEARING	-	-	\$3,200.00	-
	BD-7	BASIN CLEARING	-	-	\$5,250.00	-
	BD-8	BASIN FENCE	-	-	\$36,281.90	-
	BD-9	WELL ABANDONMENT (SOUTHWEST CORNER)	-	-	\$2,100.00	-
	BD-10	TRACT-4682 (VILLA & BURNS): STORM DRAIN: TR 4682	-	-	-	\$22,799.23
esign	BD-11	INLET & LATERAL TRACT 5210 NWC JENSEN & WILLOW	-	-	-	-
	BD-12	STORMDRAIN TRACT 5374 & 5313	-	-	-	\$144,986.00
	BD-13	TRACT-5235 (ORANGEWOOD & CHURCH): TRACT 5235 STORM DRAIN (BE-10/BG-4)	-	-	-	\$5,414.00
	BD-14	HYDROSEEDING	-	-	\$1,262.25	-
esign	BD-15	TRACT 5279 REV	-	-	-	-
esign	BD-17	TRACT 5436 INLET & LATERAL IN PEACH AVE	-	-	-	-
	BD-18	HYDROSEEDING	-	-	\$1,033.94	-
t.	BD-19	LATERAL EXTENSION WILLOW AVE SOUTH OF JENSEN	-	\$5,000.00	-	-
esign	BD-20	CO. TPM 8040, CO. SPR 7628 SEC OF BASIN "BD"	-	-	-	-
	BD-21	(JENSEN & HELM): NORTHEAST TRUNKLINE, BASIN TO JENSEN - TRACT 5279	-	-	-	\$149,650.75
esign	BD-22	(PEACH AVENUE & JENSEN): CONSTRUCTING 2 TYPE "D" INLETS ON PEACH BETWEEN CHURCH AND JENSEN.	-	-	-	-
	BD-23	(JENSEN & PEACH): DRAINAGE INLET MODIFICATIONS	-	-	-	\$2,346.00

Basin: **BD** 

Political Boundary: City of Fresno, Area 501

Land Vaule Boundary: CORE - E. OF 99, N. OF ANNADALE, W. OF CLOVIS, AND S. OF SHAW

Description	Unit Cost	Quantity	Estimated Cost
18" Relief Concrete Pipes	\$134.00 / LF	389.69	\$52,218.46
24" Low Flow Concrete Pipes	\$151.00 / LF	1,189.86	\$179,668.86
		Sub Total:	\$231,887.32
		25% Contingency	\$57,971.83
		Total:	\$289,859.15
Basin Excavation 10% Assumption	\$1.00 / CY	47,538.98	\$47,538.98
Grading	\$35,000.00 / EA	1.00	\$35,000.00
Fence, Pad, and Gate	\$40.00 / LF	-	-
Mowstrip	\$20.00 / LF	2,777.10	\$55,542.00
Sprinkler and Turf	\$38,500.00 / AC	11.04	\$425,040.00
Arterial Paving	\$109.00 / LF	-	-
Major Street Fee	\$0.00 / AC	-	-
Undergrounding of Utilities	\$0.00 / AC	-	-
Local Paving	\$53.00 / LF	1,391.15	\$73,730.95
Curb and Gutter	\$40.00 / LF	1,391.15	\$55,646.00
Sidewalk	\$93.00 / LF	1,391.15	\$129,376.95
Sewer Line	\$30.00 / LF	1,391.15	\$41,734.50
Water Line	\$31.00 / LF	1,391.15	\$43,125.65
Street Lights	\$70.00 / LF	1,391.15	\$97,380.50
Pump Station/Intake	\$550,000.00 / EA	1.00	\$550,000.00
Pump Station Completion	\$275,000.00 / EA	-	-
Reclaimed Pump Existing	\$110,000.00 / EA	-	-
Reclaimed Pump Proposed	\$90,000.00 / EA	-	-
Land Acquisition	\$60,000.00 / AC	-	-
Basin Access Easement	\$30,000.00 / AC	-	-
Water Capacity Fee	\$30,490.00 / EA	1.00	\$30,490.00
Grid Main	\$0.00 / AC	11.04	-
Well Charge	\$0.00 / AC	11.04	-
Water Tap and Meter	\$17,200.00 / EA	1.00	\$17,200.00
CEQA, Site Access, Appraisal	\$27,000.00 / EA	-	-
Telemetry System	\$10,000.00 / EA	1.00	\$10,000.00
		Sub Total:	\$1,611,805.53
		10% Contingency	\$161,180.55
		Total:	\$1,772,986.08
		Grand Total:	\$2,062,845.23

Drainage Area: **BD** 

Cost Pricing Bases: UNDEVELOPED

20% Trench Resurfacing Cost

Description	Unit Cost	Quantity	Estimated Cost
15" Concrete Pipes	\$127.00 / LF	-	-
18" Concrete Pipes	\$134.00 / LF	330.25	\$44,253.50
24" Concrete Pipes	\$151.00 / LF	744.22	\$112,377.22
30" Concrete Pipes	\$179.00 / LF	2,662.04	\$476,505.16
36" Concrete Pipes	\$222.00 / LF	1,376.43	\$305,567.46
42" Concrete Pipes	\$258.00 / LF	2,274.63	\$586,854.54
48" Concrete Pipes	\$300.00 / LF	875.00	\$262,500.00
54" Concrete Pipes	\$366.00 / LF	-	-
60" Concrete Pipes	\$431.00 / LF	-	-
66" Concrete Pipes	\$509.00 / LF	-	-
72" Concrete Pipes	\$587.00 / LF	-	-
84" Concrete Pipes	\$656.00 / LF	-	-
96" Concrete Pipes	\$711.00 / LF	-	-
15" Jacked Pipes	\$1,026.00 / LF	-	-
18" Jacked Pipes	\$1,091.00 / LF	-	-
24" Jacked Pipes	\$1,298.00 / LF	-	-
80" Jacked Pipes	\$1,512.00 / LF	-	-
86" Jacked Pipes	\$2,100.00 / LF	-	-
12" Jacked Pipes	\$2,537.00 / LF	-	-
18" Jacked Pipes	\$2,661.00 / LF	-	-
54" Jacked Pipes	\$2,834.00 / LF	-	-
50" Jacked Pipes	\$2,916.00 / LF	-	-
66" Jacked Pipes	\$3,083.00 / LF	-	-
72" Jacked Pipes	\$3,214.00 / LF	-	-
84" Jacked Pipes	\$3,397.00 / LF	-	-
Manholes	\$6,100.00 / EA	23.00	\$140,300.00
nlets & Laterals	\$4,800.00 / EA	22.00	\$105,600.00
Outfalls	\$16,300.00 / EA	2.00	\$32,600.00
Baffled Aprons	\$3,000.00 / LF	-	-
River Outfalls	\$75,000.00 / EA	-	-
Canal Turnout	\$30,000.00 / EA	-	-
Pipe Easements	\$37,500.00 / EA	-	-
Canal Liner Case I	\$15,000.00 / EA	-	-
Canal Liner Case II	\$30,000.00 / EA	-	-
		Sub Total:	\$2,066,557.88

 Sub Total:
 \$2,066,557.88

 25% Contingency
 \$516,639.47

 Total:
 \$2,583,197.35

#### FMFCD Drainage Fee Schedule - Zoning Summary Report

Report for Scheduled Year 2022 Date Report Finalized: 3/1/2022

Drainage Area: BD

Drainage Area: BD					
Zoning	Land Use		MP Acres	GIS Acres	(+/-)
A1, A2, RR					
1	RD-R		-	<u>-</u>	-
2	RD-R		-	<u>-</u>	-
R	RD-R		-	<u>-</u>	-
		Total:	-	-	-
AE-5, A-L, O					
E-5	RD-R		-	-	-
\-L	RD-R		-	-	-
)	RD-R		-	-	-
		Total:	-	-	-
C-1, C-2, C-3, C-4, C-5, C-6, C-L, P					
-1	С		-	-	-
:-2	С		-	-	-
-3	С		-	-	-
-4	С		-	-	-
-5	С		-	-	-
-6	С		-	-	-
-L	С		-	-	-
	С		-	-	-
	-	Total:	-	-	-
C-P, C-M, R-P					
-P	OC		-	-	-
-M	OC		-	-	-
-P	OC		-	-	-
		Total:	-	-	-
M-1, M-2, M-3, C-R, M-1-P, S-L		. • • • • • • • • • • • • • • • • • • •			
l-1	LI/HI		200.41	-	(200.41)
1-2	LI/HI		-	-	-
l-3	LI/HI		2.06	-	(2.06)
:-R	LI/HI		-	-	-
1-1-P	LI/HI		-	<u> </u>	
-L	LI/HI		<u> </u>	<u> </u>	
-L	LI/NI	Total:	202.47		(202.47)
D 4 400/		iotai:	202.47	-	(202.47)
R-1 40% R-1 40%	MD-R		189.26	-	(189.26)
11070	TIDIK	Total:	189.26	-	(189.26)
R-1 45%		Total.	109.20		(103.20)
R-1 45%	MD-R		-	-	-
1 10 70		Total:	-	-	-
R-1 50%		. • • • • • • • • • • • • • • • • • • •			
-1 50%	MD-R		-	-	-
		Total:	-	-	-
R-1-A, R-1-AH					
-1-A	LDR		-	-	-
-1-AH	LDR		-	-	-
		Total:	-	-	-
R-1-B, R-1-C, RE		. Ottali			
-1-B	MLD-R		-	-	-
-1-C	MLD-R		-	_	-
E	MLD-R		-	<u> </u>	<u> </u>
<u> </u>	ויונט־ת	Total:	-	-	-
D-1-E D-1-EH D-A		i otali	-	-	
R-1-E, R-1-EH, R-A -1-E	RD-R		-	-	-
-1-EH	RD-R				-
	RD-R		<u> </u>	<u>-</u>	
-A	KD-K	T-4-1.			-
D 2 M U		Total:	-	-	-
R-2, M-H -2	MHD-R		72.50	-	(72.50)
			-		
-Н	MHD-R	T-1-1		·	- (72.50)
		Total:	72.50	-	(72.50)
n n			-		
R-3	HD-b		-	-	-
R-3 (-3	HD-R	T-4-1.			
!-3	HD-R	Total:	-	-	
R-4, T-P		Total:	-		
-3 R-4, T-P -4	HD-R	Total:	44.66	-	(44.66)
R-3 -3 R-4, T-P -4			- 44.66 -	- -	(44.66)
-3 R-4, T-P -4	HD-R	Total:	44.66	-	(44.66)

# **Fresno Metropolitan Flood Control District**



### 2022 DRAINAGE FEE SCHEDULE

**Drainage Area: BE** 

Effective Date: 3/1/2022 Date Report Generated: 1/5/2022

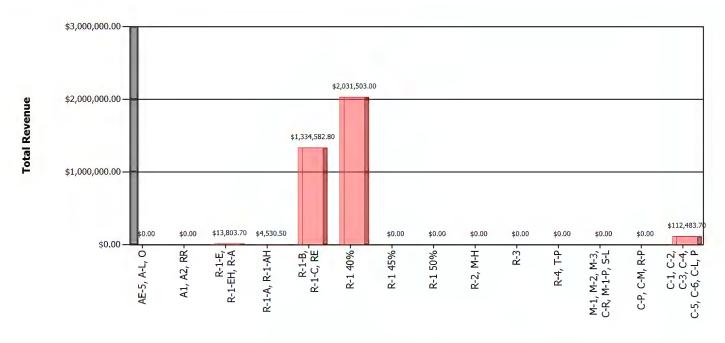
Drainage Area:

Zone: 1

Drainage Area is within the boundaries of:

Fresno County	City of Fresno	City of Clovis
Yes	Yes	No

Zoning	Area (acres)	Basin Cost	Pipe Cost	Total Cost	Basin KA	Pipe KA
AE-5, A-L, O	-	\$1,530.00	\$2,680.00	\$4,210.00	-	-
A1, A2, RR	-	\$1,740.00	# <b>Erro</b> §,020.00	\$4,760.00	-	-
R-1-E, R-1-EH, R-A	2.23	\$2,180.00	\$4,010.00	\$6,190.00	3.19	3.35
R-1-A, R-1-AH	0.65	\$2,610.00	\$4,360.00	\$6,970.00	1.11	1.06
R-1-B, R-1-C, RE	171.32	\$3,050.00	\$4,740.00	\$7,790.00	342.64	303.24
R-1 40%	248.35	\$3,260.00	\$4,920.00	\$8,180.00	531.47	456.96
R-1 45%	-	\$3,430.00	\$5,080.00	\$8,510.00	-	-
R-1 50%	-	\$3,600.00	\$5,220.00	\$8,820.00	-	-
R-2, M-H	-	\$3,600.00	\$5,220.00	\$8,820.00	-	-
R-3	-	\$4,030.00	\$5,590.00	\$9,620.00	-	-
R-4, T-P	-	\$4,900.00	\$5,970.00	\$10,870.00	-	-
M-1, M-2, M-3, C-R, M-1-P, S-L	-	\$7,120.00	\$6,930.00	\$14,050.00	-	-
C-P, C-M, R-P	-	\$7,630.00	\$7,330.00	\$14,960.00	-	-
C-1, C-2, C-3, C-4, C-5, C-6, C-L, P	7.07	\$8,180.00	\$7,730.00	\$15,910.00	37.90	20.43
Total:	429.62			\$3,496,903.70	916.30	785.04



Drainage Area: **BE** 

	Basin Cost	Pipe Cost	Total Cost
1.) Dealer d.) (elec	±402 701 40	4270 4F4 24	ACZ4 245 72
1.) Booked Value	\$403,791.48	\$270,454.24	\$674,245.72
2.) Estimated Value	\$1,535,331.64	\$1,583,588.23	\$3,118,919.87
3.) Preliminary Value	\$0.00	\$69,892.52	\$69,892.52
4.) Special Adj. Allocation of Basin funds to Y (Basin: 29.00% Pipe: 0.00%)	(\$562,345.70)	\$0.00	(\$562,345.70)
5.) Special Adj. Allocation of Basin funds to PP (Basin: 5.00% Pipe: 0.00%)	(\$96,956.16)	\$0.00	(\$96,956.16)
Sub Total:	\$1,279,821.26	\$1,923,934.99	\$3,203,756.25
4.00 % Funding Deficit Adjustment:	\$51,192.85	\$76,957.40	\$128,150.25
6.) State Loan Interest	\$0.00	\$0.00	\$0.00
Sub Total:	\$1,331,014.11	\$2,000,892.39	\$3,331,906.50
5.00 % Master Plan Engineering	\$66,550.71	\$100,044.62	\$166,595.32
Total:	\$1,397,564.82	\$2,100,937.01	\$3,498,501.82

Drainage Area: **BE** 

Status	Contract No.	Description	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booked Cost
	-	APPRAISAL	-	-	-	-
	-	APPRAISAL (CIEDB)	-	-	-	-
	-	CEQA	-	-	-	-
	-	LAND ACQUISITION/TITLE	-	-	\$222,495.15	-
	-	LAND ACQUISITION/TITLE (CIEDB)	-	-	-	-
	-	SITE ASSESSMENT	-	-	-	-
	-	TELEMETRY	-	-	-	-
	-	MISCELLANEOUS	-	-	-	\$12,996.15
	BE-1	DRAIN LINE: HAMILTON AND PEACH AVENUES	-	-	-	\$32,497.09
Design	BE-2	DRAIN LINE; TRACTS 2854 OR 3327	-	-	-	-
	BE-3	RELIEF LINE: TRACT 3590	-	-	\$37,950.33	-
	BE-4	BASIN FENCE	-	-	\$17,942.12	-
	BE-5	BASIN FENCE PAD	-	-	\$985.00	-
Est.	BE-6	DRAIN LINE; TRACT 4056, FLORENCE AVENUE	-	\$69,892.52	-	-
	BE-7	DRAIN LINE; TRACT 4057, FLORENCE AND PEACH AVES	-	-	-	\$45,416.00
	BE-8	DRAIN LINE; TRACT 5220, HAMILTON AND VILLA	-	-	-	\$3,472.00
Design	BE-9	TRACT 4297: MANHOLE INLET, HAMILTON AND VILLA (PHASE I) VOID	-	-	-	-
	BE-10	TRACT-5235 (GEARY & PEACH): TRACT 5235 STORM DRAIN (BD-13/BG-4)	-	-	-	\$143,711.00
	BE-10B	BASIN LOW FLOW PIPES	-	-	\$115,755.75	\$12,997.00
	BE-11	TRACT 5511 INLETS LATERALS 18" PIPE INSIDE TRACT	-	-	-	\$11,411.00
	BE-12	HYDROSEEDING	-	-	\$2,682.24	-
	BE-13	WELL ABANDONMENT	-	-	\$5,980.89	-
	BE-14	(PEACH & HAMILTON): DRAINAGE INLET MODIFICATIONS	-	-	-	\$3,864.00
Design	BE-15	(PEACH & CALIFORNIA): CONSTRUCTING 36" PIPE IN PEACH AVENUE BETWEEN GEARY AND HAMILTON	-	-	-	\$4,090.00
		Total:	\$0.00	\$69,892.52	\$403,791.48	\$270,454.24

Basin: BE

Political Boundary: City of Fresno, Area 501

Land Vaule Boundary: CORE - E. OF 99, N. OF ANNADALE, W. OF CLOVIS, AND S. OF SHAW

Description	Unit Cost	Quantity	Estimated Cost
Basin Excavation 10% Assumption	\$1.00 / CY	8,386.56	\$8,386.56
Grading	\$35,000.00 / EA	1.00	\$35,000.00
Fence, Pad, and Gate	\$40.00 / LF	708.71	\$28,348.40
Mowstrip	\$20.00 / LF	2,971.00	\$59,420.00
Sprinkler and Turf	\$38,500.00 / AC	11.05	\$425,425.00
Arterial Paving	\$109.00 / LF	-	-
Major Street Fee	\$0.00 / AC	-	-
Undergrounding of Utilities	\$0.00 / AC	-	-
Local Paving	\$53.00 / LF	730.24	\$38,702.72
Curb and Gutter	\$40.00 / LF	730.24	\$29,209.60
Sidewalk	\$93.00 / LF	730.24	\$67,912.32
Sewer Line	\$30.00 / LF	730.24	\$21,907.20
Water Line	\$31.00 / LF	730.24	\$22,637.44
Street Lights	\$70.00 / LF	730.24	\$51,116.80
Pump Station/Intake	\$550,000.00 / EA	1.00	\$550,000.00
Pump Station Completion	\$275,000.00 / EA	-	-
Reclaimed Pump Existing	\$110,000.00 / EA	-	-
Reclaimed Pump Proposed	\$90,000.00 / EA	-	-
and Acquisition	\$60,000.00 / AC	-	-
Basin Access Easement	\$30,000.00 / AC	-	-
Water Capacity Fee	\$30,490.00 / EA	1.00	\$30,490.00
Grid Main	\$0.00 / AC	11.05	-
Well Charge	\$0.00 / AC	11.05	-
Water Tap and Meter	\$17,200.00 / EA	1.00	\$17,200.00
CEQA, Site Access, Appraisal	\$27,000.00 / EA	-	-
Telemetry System	\$10,000.00 / EA	1.00	\$10,000.00
		Sub Total:	\$1,395,756.04
		10% Contingency	\$139,575.60
		Total:	\$1,535,331.64

Drainage Area: **BE** 

Cost Pricing Bases: UNDEVELOPED

20% Trench Resurfacing Cost

Description	Unit Cost	Quantity	<b>Estimated Cost</b>
15" Concrete Pipes	\$127.00 / LF	-	-
18" Concrete Pipes	\$134.00 / LF	-	-
24" Concrete Pipes	\$151.00 / LF	121.09	\$18,284.59
30" Concrete Pipes	\$179.00 / LF	994.45	\$178,006.55
36" Concrete Pipes	\$222.00 / LF	3,107.58	\$689,882.76
42" Concrete Pipes	\$258.00 / LF	125.96	\$32,497.68
48" Concrete Pipes	\$300.00 / LF	-	-
54" Concrete Pipes	\$366.00 / LF	-	-
60" Concrete Pipes	\$431.00 / LF	-	-
66" Concrete Pipes	\$509.00 / LF	-	-
72" Concrete Pipes	\$587.00 / LF	-	-
84" Concrete Pipes	\$656.00 / LF	-	-
96" Concrete Pipes	\$711.00 / LF	-	-
15" Jacked Pipes	\$1,026.00 / LF	-	-
18" Jacked Pipes	\$1,091.00 / LF	-	-
24" Jacked Pipes	\$1,298.00 / LF	-	-
30" Jacked Pipes	\$1,512.00 / LF	50.00	\$75,600.00
36" Jacked Pipes	\$2,100.00 / LF	69.19	\$145,299.00
42" Jacked Pipes	\$2,537.00 / LF	-	-
48" Jacked Pipes	\$2,661.00 / LF	-	-
54" Jacked Pipes	\$2,834.00 / LF	-	-
60" Jacked Pipes	\$2,916.00 / LF	-	-
66" Jacked Pipes	\$3,083.00 / LF	-	-
72" Jacked Pipes	\$3,214.00 / LF	-	-
84" Jacked Pipes	\$3,397.00 / LF	-	-
Manholes	\$6,100.00 / EA	13.00	\$79,300.00
Inlets & Laterals	\$4,800.00 / EA	10.00	\$48,000.00
Outfalls	\$16,300.00 / EA	-	-
Baffled Aprons	\$3,000.00 / LF	-	-
River Outfalls	\$75,000.00 / EA	-	-
Canal Turnout	\$30,000.00 / EA	-	-
Pipe Easements	\$37,500.00 / EA	-	-
Canal Liner Case I	\$15,000.00 / EA	-	-
Canal Liner Case II	\$30,000.00 / EA	-	-
		Sub Total:	\$1,266,870.58

 Sub Total:
 \$1,266,870.58

 25% Contingency
 \$316,717.65

 Total:
 \$1,583,588.23

#### FMFCD Drainage Fee Schedule - Zoning Summary Report

Report for Scheduled Year 2022 Date Report Finalized: 3/1/2022

Drainage Area: BE

Zoning					
	Land Use	<u></u>	MP Acres	GIS Acres	(+/-)
A1, A2, RR					
	RD-R		-	-	-
!	RD-R		-	-	-
<u> </u>	RD-R		-	-	-
		Total:	-	-	-
E-5, A-L, O					
-5	RD-R		-	-	-
L	RD-R		-	<del>-</del>	-
	RD-R		-	-	-
		Total:	-	-	-
:-1, C-2, C-3, C-4, C-5, C-6, C-L, I					
1	C		-	-	-
2	С		-	-	-
3	C		-	-	-
4	С		-	-	-
5	С		7.07	-	(7.07)
5	С		<del>-</del>	-	-
L	С		-	-	-
	С		-	-	-
		Total:	7.07	-	(7.07)
C-P, C-M, R-P					
	OC		-	-	-
M	OC		-	-	-
Р	OC		-	-	-
		Total:	-	-	-
N-1, M-2, M-3, C-R, M-1-P, S-L					
1	LI/HI		-	-	-
2	LI/HI		-	-	-
3	LI/HI		-	-	-
R	LI/HI		-	-	-
1-P	LI/HI		-	-	-
L	LI/HI		-	-	-
		Total:	-	-	-
R-1 40%					
1 40%	MD-R		248.35	-	(248.35)
		Total:	248.35	-	(248.35)
3 4 450/					
			-	-	
	MD-R				-
	MD-R	Total:	-	-	-
1 45% R-1 50%		Total:	-	-	-
R-1 45% 1 45% R-1 50%	MD-R		-	-	-
1 45% R-1 50% 1 50%		Total:	-	-	-
1 45% R-1 50% 1 50% R-1-A, R-1-AH	MD-R		- - -	- - -	-
1 45% R-1 50% 1 50% R-1-A, R-1-AH 1-A	MD-R LDR		- - - 0.65	- - -	- - - (0.65)
1 45% R-1 50%	MD-R	Total:	- - - 0.65	- - - -	- - - (0.65)
1 45% R-1 50% 1 50% R-1-A, R-1-AH 1-A	MD-R LDR		- - - 0.65	- - -	- - - (0.65)
1 45% R-1 50% 1 50% R-1-A, R-1-AH 1-A 1-AH R-1-B, R-1-C, RE	MD-R LDR LDR	Total:	- - - 0.65 - <b>0.65</b>	- - - - -	(0.65) - (0.65)
1 45% R-1 50% 1 50% R-1-A, R-1-AH 1-A 1-AH R-1-B, R-1-C, RE 1-B	MD-R  LDR  LDR  MLD-R	Total:	- - - 0.65 - <b>0.65</b>	- - - - - -	(0.65) - (0.65)
1 45% 1-1 50% 1 50% 1-1-A, R-1-AH 1-A 1-AH 1-AH 1-1-B, R-1-C, RE 1-B	MD-R  LDR  LDR  MLD-R  MLD-R	Total:	- - - 0.65 - <b>0.65</b> - 171.32	- - - - - -	(0.65) - (0.65) - (171.32)
1 45% 1-1 50% 1 50% 1-1-A, R-1-AH 1-A 1-AH 1-AH 1-1-B, R-1-C, RE 1-B	MD-R  LDR  LDR  MLD-R	Total:		- - - - - - - -	(0.65) - (0.65) - (171.32)
1 45% 1-150% 1 50% 1-1-A, R-1-AH 1-A 1-A 1-AH 1-AH 1-AH	MD-R  LDR  LDR  MLD-R  MLD-R	Total:	- - - 0.65 - <b>0.65</b> - 171.32	- - - - - -	(0.65) - (0.65) - (171.32)
1 45% 1-1 50% 1 50% 1-1-A, R-1-AH 1-A 1-AH 1-AH 1-1-B, R-1-C, RE 1-B 1-C :-1-E, R-1-EH, R-A	MD-R  LDR  LDR  MLD-R  MLD-R  MLD-R  MLD-R	Total:	- 0.65 - 0.65 - 171.32 - 171.32	- - - - - - - - -	(0.65) - (0.65) - (171.32) - (171.32)
1 45%  1-1 50%  1 50%  1-1-A, R-1-AH  1-A  1-AH  1-AH  1-1-B, R-1-C, RE  1-B  1-C	MD-R  LDR  LDR  MLD-R  MLD-R  MLD-R  MLD-R  MLD-R	Total:	- 0.65 - 0.65 - 171.32 - 171.32	- - - - - - - - - -	(0.65) - (0.65) - (171.32) - (171.32)
1 45%  1-1 50%  1 50%  1-1-A, R-1-AH  1-A  1-AH  1-1-B, R-1-C, RE  1-B  1-C  1-1-E, R-1-EH, R-A  1-E	MD-R  LDR  LDR  MLD-R  MLD-R  MLD-R  MLD-R  RD-R  RD-R	Total:	- 0.65 - 0.65 - 171.32 - 171.32 - 2.23	- - - - - - - - - - - - - - - - - - -	(0.65) (0.65) (171.32) (171.32) (2.23)
1 45%  1-1 50%  1 50%  1-1-A, R-1-AH  1-A  1-AH  1-AH  1-1-B, R-1-C, RE  1-B  1-C  1-1-E, R-1-EH, R-A  1-E	MD-R  LDR  LDR  MLD-R  MLD-R  MLD-R  MLD-R  MLD-R	Total:	- 0.65 - 0.65 - 171.32 - 171.32		(0.65) - (0.65) - (171.32) - (171.32) - (12.23)
1 45%  1-1 50%  1 50%  1-1-A, R-1-AH  1-A  1-AH  1-AH  1-1-B, R-1-C, RE  1-B  1-C  1-1-E, R-1-EH, R-A  1-E  1-EH  A	MD-R  LDR  LDR  MLD-R  MLD-R  MLD-R  MLD-R  RD-R  RD-R	Total:	- 0.65 - 0.65 - 171.32 - 171.32 - 2.23	- - - - - - - - - - - - - - - - - - -	(0.65) (0.65) (171.32) (171.32) (2.23)
1 45%  -1 50%  -1 50%  -1-A, R-1-AH  1-A  1-AH  -1-B, R-1-C, RE  1-B  1-C  -1-E, R-1-EH, R-A  1-E  1-E  1-E  1-E  1-E  1-E  1-C	MD-R  LDR  LDR  MLD-R  MLD-R  MLD-R  MLD-R  RD-R  RD-R  RD-R	Total:	0.65 - 0.65 - 171.32 - 171.32 - 2.23 2.23	- - - - - - - - - - - - - - - - - - -	(0.65) (0.65) (171.32) (171.32) (2.23) (2.23)
1 45%  -1 50%  -1 50%  -1-A, R-1-AH  1-A  1-AH  -1-B, R-1-C, RE  1-B  1-C  -1-E, R-1-EH, R-A  1-E  1-EH  A	MD-R  LDR  LDR  MLD-R  MLD-R  MLD-R  MLD-R  MLD-R  MLD-R	Total:	0.65 - 0.65 - 171.32 - 171.32 - 2.23 2.23		(0.65) (0.65) (171.32) (171.32) (2.23) (2.23)
1 45% 1-150% 1-1-A, R-1-AH 1-A 1-AH 1-AB, R-1-C, RE 1-B 1-C 1-1-E, R-1-EH, R-A 1-E 1-EH A	MD-R  LDR  LDR  MLD-R  MLD-R  MLD-R  MLD-R  RD-R  RD-R  RD-R	Total:  Total:  Total:	0.65 - 0.65 - 171.32 - 171.32 - 2.23		(0.65) - (0.65) - (171.32) - (171.32) - (2.23) - (2.23)
1 45% 1-1 50% 1 50% 1-1-A, R-1-AH 1-A 1-AH 1-AH 1-B, R-1-C, RE 1-B 1-C 1-1-E, R-1-EH, R-A 1-E 1-EH A 1-2, M-H 2 H	MD-R  LDR  LDR  MLD-R  MLD-R  MLD-R  MLD-R  MLD-R  MLD-R	Total:	0.65 - 0.65 - 171.32 - 171.32 - 2.23 2.23		(0.65) (0.65) (171.32) (171.32) (2.23) (2.23)
1 45%  1-1 50%  1 50%  1-1-A, R-1-AH  1-A  1-A  1-AH  1-A-1-B, R-1-C, RE  1-B  1-C  1-E  1-E  1-EH  A  1-2, M-H  2  H	MD-R  LDR  LDR  MLD-R  MLD-R  MLD-R  MLD-R  RD-R  RD-R  RD-R  RD-R  RD-R  RD-R  RD-R	Total:  Total:  Total:	- 0.65 - 0.65 - 171.32 - 171.32 - 2.23		(0.65) - (0.65) - (171.32) - (171.32) - (2.23) (2.23)
1 45% R-1 50% 1 50% R-1-A, R-1-AH 1-A	MD-R  LDR  LDR  MLD-R  MLD-R  MLD-R  MLD-R  MLD-R  MLD-R	Total:  Total:  Total:  Total:	0.65 171.32 - 171.32 2.23		(0.65) - (0.65) - (171.32) - (171.32) - (2.23) (2.23)
1 45%  R-1 50%  1 50%  R-1-A, R-1-AH  1-A  1-AH  R-1-B, R-1-C, RE  1-B  1-C  E  R-1-E, R-1-EH, R-A  1-E  1-EH  A  R-2-, M-H  2  H  R-3  3	MD-R  LDR  LDR  MLD-R  MLD-R  MLD-R  MLD-R  RD-R  RD-R  RD-R  RD-R  RD-R  RD-R  RD-R	Total:  Total:  Total:	- 0.65 - 0.65 - 171.32 - 171.32 - 2.23		(0.65) - (0.65) - (171.32) - (171.32) - (2.23) (2.23)
1 45%  R-1 50%  1 50%  R-1-A, R-1-AH  1-A  1-AH  R-1-B, R-1-C, RE  1-B  1-C  E  R-1-E, R-1-EH, R-A  1-E  1-EH  A  R-2, M-H  2  H  R-3  3	MD-R  LDR  LDR  MLD-R  MLD-R  MLD-R  MLD-R  MLD-R  MLD-R  MHD-R  RD-R  RD-R  RD-R  RD-R  HD-R	Total:  Total:  Total:  Total:	- 0.65 - 0.65 - 171.32 - 171.32 - 2.23		(0.65) - (0.65) - (171.32) - (171.32) - (2.23)
1 45% R-1 50% R-1 50% R-1-A, R-1-AH 1-A 1-AH 1-AH 1-B 1-C E R-1-E, R-1-EH, R-A 1-E 1-E 1-EH A R-2, M-H 2 H	MD-R  LDR  LDR  MLD-R  MLD-R  MLD-R  MLD-R  MLD-R  MLD-R  HD-R  MHD-R  MHD-R  HD-R	Total:  Total:  Total:  Total:	0.65 - 171.32 - 171.32		(0.65) - (0.65) - (171.32) - (171.32) - (2.23)
1 45%  R-1 50%  1 50%  R-1-A, R-1-AH  1-A  1-AH  R-1-B, R-1-C, RE  1-B  1-C  E  R-1-E, R-1-EH, R-A  1-E  1-EH  A  R-2, M-H  2  H  R-3  3	MD-R  LDR  LDR  MLD-R  MLD-R  MLD-R  MLD-R  MLD-R  MLD-R  MHD-R  RD-R  RD-R  RD-R  RD-R  HD-R	Total:  Total:  Total:  Total:  Total:  Total:	0.65 - 171.32 - 171.32 2.23		(0.65) - (0.65) - (171.32) - (171.32) - (2.23)
1 45% 1-1 50% 1 50% 1-1-A, R-1-AH 1-A 1-AH 1-AH 1-1-B, R-1-C, RE 1-B 1-C 1-E 1-E 1-E 1-E 1-EH A 1-2, M-H 2 H	MD-R  LDR  LDR  MLD-R  MLD-R  MLD-R  MLD-R  MLD-R  MLD-R  HD-R  MHD-R  MHD-R  HD-R	Total:  Total:  Total:  Total:	0.65 - 171.32 - 171.32		(0.65) - (0.65) - (171.32) - (171.32) - (2.23)

# **Fresno Metropolitan Flood Control District**



### 2022 DRAINAGE FEE SCHEDULE

**Drainage Area: BF** 

Effective Date: 3/1/2022 Date Report Generated: 1/5/2022

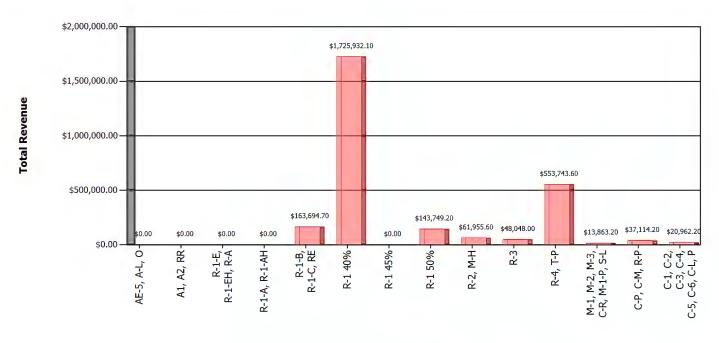
Drainage Area:

Zone: 1

Drainage Area is within the boundaries of:

Fresno County	City of Fresno	City of Clovis
Yes	Yes	No

Zoning	Area (acres)	Basin Cost	Pipe Cost	Total Cost	Basin KA	Pipe KA
AE-5, A-L, O	-	\$2,080.00	\$1,390.00	\$3,470.00	-	-
A1, A2, RR	-	\$2,380.00	#Errof <sub>1,570.00</sub>	\$3,950.00	-	-
R-1-E, R-1-EH, R-A	-	\$2,980.00	\$2,080.00	\$5,060.00	-	-
R-1-A, R-1-AH	-	\$3,570.00	\$2,260.00	\$5,830.00	-	-
R-1-B, R-1-C, RE	24.69	\$4,170.00	\$2,460.00	\$6,630.00	49.38	43.70
R-1 40%	246.21	\$4,460.00	\$2,550.00	\$7,010.00	526.89	453.03
R-1 45%	-	\$4,690.00	\$2,640.00	\$7,330.00	-	-
R-1 50%	18.84	\$4,920.00	\$2,710.00	\$7,630.00	44.46	36.74
R-2, M-H	8.12	\$4,920.00	\$2,710.00	\$7,630.00	19.16	15.83
R-3	5.72	\$5,500.00	\$2,900.00	\$8,400.00	15.10	11.95
R-4, T-P	56.62	\$6,690.00	\$3,090.00	\$9,780.00	181.75	126.26
M-1, M-2, M-3, C-R, M-1-P, S-L	1.04	\$9,740.00	\$3,590.00	\$13,330.00	4.86	2.69
C-P, C-M, R-P	2.61	\$10,420.00	\$3,800.00	\$14,220.00	13.05	7.15
C-1, C-2, C-3, C-4, C-5, C-6, C-L, P	1.38	\$11,180.00	\$4,010.00	\$15,190.00	7.40	3.99
Total:	365.23			\$2,769,062.80	862.05	701.35



Drainage Area: **BF** 

	Basin Cost	Pipe Cost	Total Cost
1.) Booked Value	\$434,212.16	\$268,092.00	\$702,304.16
2.) Estimated Value	\$1,199,000.54	\$437,466.50	\$1,636,467.04
3.) Preliminary Value	\$12,659.00	\$185,113.90	\$197,772.90
4.) Special Adj. Retrofit Cost: 19-Type "D" Inlets: Booked BF-17(17)	\$0.00	\$400.00	\$400.00
Sub Total:	\$1,645,871.70	\$891,072.40	\$2,536,944.10
4.00 % Funding Deficit Adjustment:	\$65,834.87	\$35,642.90	\$101,477.76
5.) State Loan Interest	\$0.00	\$0.00	\$0.00
Sub Total:	\$1,711,706.57	\$926,715.30	\$2,638,421.86
5.00 % Master Plan Engineering	\$85,585.33	\$46,335.76	\$131,921.09
Total:	\$1,797,291.90	\$973,051.06	\$2,770,342.96

Drainage Area: **BF** 

Status	Contract No.	Description	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booked Cost
	-	APPRAISAL	-	-	\$38.46	-
	-	APPRAISAL (CIEDB)	-	-	-	-
	-	CEQA	-	-	-	-
	-	LAND ACQUISITION/TITLE	-	-	\$82,811.58	-
	-	LAND ACQUISITION/TITLE (CIEDB)	-	-	-	-
	-	SITE ASSESSMENT	-	-	-	-
	-	TELEMETRY	-	-	-	-
	-	MISCELLANEOUS	-	-	-	\$21,773.26
st.	BF-1	TRACT 2919: INLET AND LATERAL, CHESTNUT AND FLORENCE	-	\$1,000.00	-	-
Est.	BF-2	DRAIN LINES, BASIN IMPROVEMENTS: TRACT 3542	\$2,659.00	\$152,802.00	-	-
	BF-3	BASIN FENCE	-	-	\$19,187.88	-
	BF-4	BASIN CLEARING	-	-	\$5,143.70	-
	BF-5	TRACT 3590: DRAIN LINES AND INLETS: INTERSECTION OF CHURCH AND WILLOW;	-	-	-	\$6,658.54
st.	BF-6	DRAIN LINES: CHURCH AVENUE, BETWEEN CHESTNUT AND WILLOW; TRACT 4056 AND TRACT 4057	-	\$9,953.90	-	-
	BF-7	REMOVAL OF IRRIGATION LINE AND STAND PIPES	-	-	\$955.00	-
	BF-8	HYDROSEEDING BASIN SIDE SLOPES	-	-	\$2,953.20	-
	BF-9	GRADING FOR HYDROSEEDING	-	-	\$150.00	-
st.	BF-10	MOWSTRIP & CITY WELL CONNECTION	\$10,000.00	-	-	-
	BF-11	STORM DRAIN, CHESTNUT	-	-	-	\$183,244.58
	BF-12	170 L.F. OF MOWSTRIP ALONG SOUTH PROPERTY LINE, SPR 00-048	-	-	\$1,190.00	-
	BF-13	PUMP STANDS AND 30" FROM GARDEN	-	-	\$165,723.81	\$47,360.00
	BF-14	SELF HELP ENTERPRISE TRACT 5014	-	-	-	\$6,709.62
	BF-15	RELIEF LINE ACROSS FID TO CANAL	-	-	\$156,058.53	-
st.	BF-16	TRACT-6073 (CHURCH & CHESTNUT): TRACT 5508 INLET & LATERAL	-	\$21,358.00	-	-
	BF-17	(CHURCH & WILLOW): DRAINAGE INLET MODIFICATIONS	-	-	-	\$2,346.00
		Total:	\$12,659.00	\$185,113.90	\$434,212.16	\$268,092.00

Basin: **BF** 

Political Boundary: City of Fresno, Area 501

Land Vaule Boundary: CORE - E. OF 99, N. OF ANNADALE, W. OF CLOVIS, AND S. OF SHAW

Description	Unit Cost	Quantity	<b>Estimated Cost</b>
Basin Excavation 10% Assumption	\$1.00 / CY	21,440.93	\$21,440.93
Grading	\$35,000.00 / EA	1.00	\$35,000.00
Fence, Pad, and Gate	\$40.00 / LF	674.20	\$26,968.00
Mowstrip	\$20.00 / LF	1,818.18	\$36,363.60
Sprinkler and Turf	\$38,500.00 / AC	9.26	\$356,510.00
Arterial Paving	\$109.00 / LF	458.52	\$49,978.68
Major Street Fee	\$0.00 / AC	-	-
Undergrounding of Utilities	\$0.00 / AC	-	-
Local Paving	\$53.00 / LF	-	-
Curb and Gutter	\$40.00 / LF	458.52	\$18,340.80
Sidewalk	\$93.00 / LF	458.52	\$42,642.36
Sewer Line	\$30.00 / LF	458.52	\$13,755.60
Water Line	\$31.00 / LF	458.52	\$14,214.12
Street Lights	\$70.00 / LF	458.52	\$32,096.40
Pump Station/Intake	\$550,000.00 / EA	-	-
Pump Station Completion	\$275,000.00 / EA	1.00	\$275,000.00
Reclaimed Pump Existing	\$110,000.00 / EA	1.00	\$110,000.00
Reclaimed Pump Proposed	\$90,000.00 / EA	-	-
Land Acquisition	\$60,000.00 / AC	-	-
Basin Access Easement	\$30,000.00 / AC	-	-
Water Capacity Fee	\$30,490.00 / EA	1.00	\$30,490.00
Grid Main	\$0.00 / AC	9.26	-
Well Charge	\$0.00 / AC	9.26	-
Water Tap and Meter	\$17,200.00 / EA	1.00	\$17,200.00
CEQA, Site Access, Appraisal	\$27,000.00 / EA	-	-
Telemetry System	\$10,000.00 / EA	1.00	\$10,000.00
		Sub Total:	\$1,090,000.49
		10% Contingency	\$109,000.05
		Total:	\$1,199,000.54

Grand Total: \$1,199,000.54

Drainage Area: BF

Cost Pricing Bases: UNDEVELOPED

20% Trench Resurfacing Cost

Description	Unit Cost	Quantity	<b>Estimated Cost</b>
15" Concrete Pipes	\$127.00 / LF	-	-
18" Concrete Pipes	\$134.00 / LF	17.13	\$2,295.42
24" Concrete Pipes	\$151.00 / LF	630.84	\$95,256.84
30" Concrete Pipes	\$179.00 / LF	1,173.86	\$210,120.94
36" Concrete Pipes	\$222.00 / LF	-	-
42" Concrete Pipes	\$258.00 / LF	-	-
48" Concrete Pipes	\$300.00 / LF	-	-
54" Concrete Pipes	\$366.00 / LF	-	-
50" Concrete Pipes	\$431.00 / LF	-	-
66" Concrete Pipes	\$509.00 / LF	-	-
72" Concrete Pipes	\$587.00 / LF	-	-
84" Concrete Pipes	\$656.00 / LF	-	-
96" Concrete Pipes	\$711.00 / LF	-	-
15" Jacked Pipes	\$1,026.00 / LF	-	-
18" Jacked Pipes	\$1,091.00 / LF	-	-
24" Jacked Pipes	\$1,298.00 / LF	-	-
80" Jacked Pipes	\$1,512.00 / LF	-	-
86" Jacked Pipes	\$2,100.00 / LF	-	-
12" Jacked Pipes	\$2,537.00 / LF	-	-
8" Jacked Pipes	\$2,661.00 / LF	-	-
4" Jacked Pipes	\$2,834.00 / LF	-	-
0" Jacked Pipes	\$2,916.00 / LF	-	-
6" Jacked Pipes	\$3,083.00 / LF	-	-
'2" Jacked Pipes	\$3,214.00 / LF	-	-
4" Jacked Pipes	\$3,397.00 / LF	-	-
1anholes	\$6,100.00 / EA	3.00	\$18,300.00
nlets & Laterals	\$4,800.00 / EA	5.00	\$24,000.00
Outfalls	\$16,300.00 / EA	-	-
Baffled Aprons	\$3,000.00 / LF	-	-
tiver Outfalls	\$75,000.00 / EA	-	-
Canal Turnout	\$30,000.00 / EA	-	-
Pipe Easements	\$37,500.00 / EA	-	-
Canal Liner Case I	\$15,000.00 / EA	-	-
Canal Liner Case II	\$30,000.00 / EA	-	-
		Sub Total:	\$349,973.20

 Sub Total:
 \$349,973.20

 25% Contingency
 \$87,493.30

 Total:
 \$437,466.50

Zoning	Land Use		MP Acres	GIS Acres	(+/-)
A1, A2, RR					
1	RD-R		-	-	-
2	RD-R		-	-	-
₹	RD-R		-	-	-
		Total:	-	-	-
AE-5, A-L, O					
E-5	RD-R		-	-	-
-L	RD-R		<u>-</u>	-	-
l	RD-R		-	-	-
		Total:	-	-	-
C-1, C-2, C-3, C-4, C-5, C-6, C-I					
-1	С		1.38	-	(1.38)
-2	С		-	-	-
-3	С		-	-	-
-4	С		-	-	-
-5	С		-	-	-
-6	С		-	-	-
·L	С		-	-	-
	С		-	-	-
		Total:	1.38	-	(1.38)
C-P, C-M, R-P					
.Р	ОС		-	-	-
-М	OC		2.61	-	(2.61)
-P	OC		-	-	=
		Total:	2.61	-	(2.61)
M-1, M-2, M-3, C-R, M-1-P, S-L					()
-1	LI/HI		1.04	-	(1.04)
-2	LI/HI		-	-	-
-3	LI/HI		-	-	-
-R	LI/HI		-	-	-
-1-P	LI/HI		-	-	-
-L	LI/HI		-		-
-L	LI/III	Total:	1.04	-	(1.04)
D 4 400/		iotai:	1.04	-	(1.04)
R-1 40% -1 40%	MD-R		246.21	-	(246.21)
1 1070	FIDIK	Total:	246.21	-	(246.21)
R-1 45%		Total.	240.21	-	(240.21)
-1 45%	MD-R		-	-	-
		Total:	_	-	-
R-1 50%					
-1 50%	MD-R		18.84	-	(18.84)
		Total:	18.84	-	(18.84)
R-1-A, R-1-AH					( )
-1-A	LDR		-	-	-
-1-AH	LDR		-		
				-	-
		Total:		-	
R-1-B, R-1-C, RE		Total:	-		-
		Total:	-		-
-1-B	MLD-R	Total:	24.69	-	(24.69)
1-B 1-C	MLD-R MLD-R	Total:	- 24.69 -	· ·	(24.69)
1-B -1-C	MLD-R		- 24.69 - -	- - - -	(24.69) - -
-1-B -1-C ≣	MLD-R MLD-R	Total:	- 24.69 -	· ·	(24.69)
.1-B .1-C E R-1-E, R-1-EH, R-A	MLD-R MLD-R MLD-R		- 24.69 - - - 24.69	- - - -	(24.69) - - (24.69)
-1-B -1-C E R-1-E, R-1-EH, R-A	MLD-R MLD-R MLD-R RD-R		- 24.69 - - <b>24.69</b>	- - - - - -	(24.69) - - (24.69)
1-B 1-C E R-1-E, R-1-EH, R-A 1-E	MLD-R MLD-R MLD-R RD-R RD-R		- 24.69 - - <b>24.69</b> - -	- - - - -	(24.69) - - (24.69) - -
1-B 1-C E R-1-E, R-1-EH, R-A 1-E 1-EH	MLD-R MLD-R MLD-R RD-R	Total:	- 24.69 - - 24.69 - -	- - - - - - -	(24.69) (24.69)
1-B 1-C E R-1-E, R-1-EH, R-A 1-E 1-EH	MLD-R MLD-R MLD-R RD-R RD-R		- 24.69 - - <b>24.69</b> - -	- - - - -	(24.69) - - (24.69) - -
1-B 1-C E R-1-E, R-1-EH, R-A 1-E 1-EH A	MLD-R MLD-R MLD-R MLD-R RD-R RD-R RD-R	Total:	- 24.69 	- - - - - - -	- (24.69) - - (24.69) - - -
1-B 1-C E R-1-E, R-1-EH, R-A 1-E 1-EH A	MLD-R MLD-R MLD-R MLD-R RD-R RD-R RD-R RD-R RD-R	Total:	- 24.69 24.69 8.12	- - - - - - - -	- (24.69) - (24.69) - (24.69) (8.12)
1-B 1-C E R-1-E, R-1-EH, R-A 1-E 1-EH A	MLD-R MLD-R MLD-R MLD-R RD-R RD-R RD-R	Total:	- 24.69 - - - 24.69 - - - - - - 8.12	- - - - - - - - - - -	- (24.69) - (24.69) - (24.69) - (24.69) - (8.12)
-1-B -1-C E R-1-E, R-1-EH, R-A -1-E -1-EH -A R-2, M-H	MLD-R MLD-R MLD-R MLD-R RD-R RD-R RD-R RD-R RD-R	Total:	- 24.69 24.69 8.12	- - - - - - - -	- (24.69) - (24.69) - (24.69) (8.12)
-1-B -1-C E R-1-E, R-1-EH, R-A -1-E -1-EH -A R-2, M-H -2	MLD-R MLD-R MLD-R MLD-R RD-R RD-R RD-R RD-R RD-R RD-R	Total:	- 24.69 24.69 8.12 - 8.12	- - - - - - - - - - - - -	- (24.69) - (24.69) - (24.69) (8.12) - (8.12)
R-1-B, R-1-C, RE -1-B -1-C E  R-1-E, R-1-EH, R-A -1-E -1-EHA  R-2, M-H -2 -1-H	MLD-R MLD-R MLD-R MLD-R RD-R RD-R RD-R RD-R RD-R	Total:	- 24.69 24.69 24.69 8.12 - 8.12 - 5.72		- (24.69) - (24.69) - (24.69) - (24.69) - (8.12) - (8.12) - (8.12)
-1-B -1-C E R-1-E, R-1-EH, R-A -1-E -1-EH -A R-2, M-H -2 -H	MLD-R MLD-R MLD-R MLD-R RD-R RD-R RD-R RD-R RD-R RD-R	Total:	- 24.69 24.69 8.12 - 8.12	- - - - - - - - - - - - -	- (24.69) - (24.69) - (24.69) (8.12) - (8.12)
-1-B -1-C E R-1-E, R-1-EH, R-A -1-E -1-EH -A R-2, M-H -2 -H R-3 -3	MLD-R MLD-R MLD-R MLD-R RD-R RD-R RD-R RD-R RD-R HD-R	Total:	- 24.69 24.69 24.69 8.12 - 8.12 - 5.72 5.72		(24.69) (24.69) - (24.69) - (24.69) - (8.12) - (8.12) - (8.12) (5.72)
-1-B -1-C E R-1-E, R-1-EH, R-A -1-E -1-EH -A R-2, M-H -2 -H R-3 -3	MLD-R MLD-R MLD-R MLD-R RD-R RD-R RD-R RD-R HD-R	Total:	- 24.69 24.69 24.69 8.12 - 8.12 - 5.72 5.72		- (24.69) - (24.69) - (24.69) - (24.69) - (8.12) - (8.12) - (8.12) (5.72) (5.72)
-1-B -1-C E R-1-E, R-1-EH, R-A -1-E -1-EH -A R-2, M-H -2 -H R-3 -3	MLD-R MLD-R MLD-R MLD-R RD-R RD-R RD-R RD-R RD-R HD-R	Total:	- 24.69 24.69 24.69 8.12 - 8.12 - 5.72 5.72		(24.69) (24.69) - (24.69) - (24.69) - (8.12) - (8.12) - (8.12) (5.72)

# **Fresno Metropolitan Flood Control District**



#### **2022 DRAINAGE FEE SCHEDULE**

**Drainage Area: BG** 

Effective Date: 3/1/2022 Date Report Generated: 1/5/2022

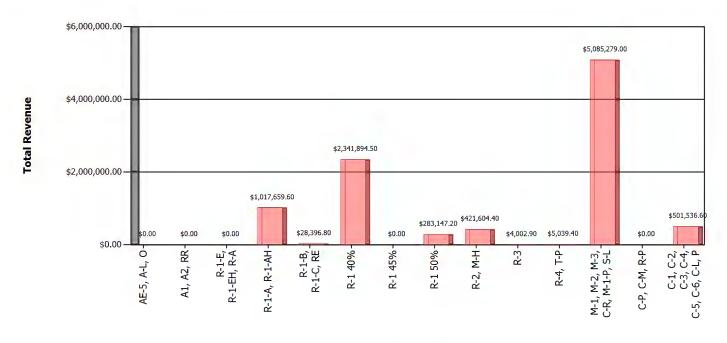
Drainage Area:

Zone: 1

Drainage Area is within the boundaries of:

Fresno County	City of Fresno	City of Clovis
Yes	Yes	No

Zoning	Area (acres)	Basin Cost	Pipe Cost	Total Cost	Basin KA	Pipe KA
AE-5, A-L, O	-	\$1,730.00	\$3,610.00	\$5,340.00	-	-
A1, A2, RR	-	\$1,980.00	#Errog, 1080.00	\$6,060.00	-	-
R-1-E, R-1-EH, R-A	-	\$2,480.00	\$5,420.00	\$7,900.00	-	-
R-1-A, R-1-AH	114.86	\$2,970.00	\$5,890.00	\$8,860.00	196.41	187.22
R-1-B, R-1-C, RE	2.88	\$3,470.00	\$6,390.00	\$9,860.00	5.76	5.10
R-1 40%	226.27	\$3,710.00	\$6,640.00	\$10,350.00	484.22	416.34
R-1 45%	-	\$3,900.00	\$6,860.00	\$10,760.00	-	-
R-1 50%	25.44	\$4,090.00	\$7,040.00	\$11,130.00	60.04	49.61
R-2, M-H	37.88	\$4,090.00	\$7,040.00	\$11,130.00	89.40	73.87
R-3	0.33	\$4,580.00	\$7,550.00	\$12,130.00	0.87	0.69
R-4, T-P	0.37	\$5,570.00	\$8,050.00	\$13,620.00	1.19	0.83
M-1, M-2, M-3, C-R, M-1-P, S-L	291.42	\$8,100.00	\$9,350.00	\$17,450.00	1,360.93	754.78
C-P, C-M, R-P	-	\$8,670.00	\$9,890.00	\$18,560.00	-	-
C-1, C-2, C-3, C-4, C-5, C-6, C-L, P	25.42	\$9,300.00	\$10,430.00	\$19,730.00	136.25	73.46
Total:	724.87			\$9,688,560.40	2,335.07	1,561.89



Zoning

Drainage Area: **BG** 

	Basin Cost	Pipe Cost	<b>Total Cost</b>
1.) Booked Value	\$1,420,341.94	\$1,175,217.45	\$2,595,559.39
2.) Estimated Value	\$2,286,681.43	\$3,987,759.29	\$6,274,440.72
3.) Preliminary Value	\$0.00	\$0.00	\$0.00
4.) Special Adj. Retrofit Cost: 25-Type "D" Inlets: Booked BG-13(19)	\$0.00	\$1,200.00	\$1,200.00
Sub Total:	\$3,707,023.37	\$5,164,176.74	\$8,871,200.11
4.00 % Funding Deficit Adjustment:	\$148,280.93	\$206,567.07	\$354,848.00
5.) State Loan Interest	\$1,844.97	\$0.00	\$1,844.97
Sub Total:	\$3,857,223.07	\$5,370,743.81	\$9,227,966.88
5.00 % Master Plan Engineering	\$192,857.46	\$268,537.19	\$461,394.65
Total:	\$4,050,006.74	\$5,639,281.00	\$9,689,287.74

Drainage Area: **BG** 

Status	Contract No.	Description	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booked Cost
	-	APPRAISAL	-	-	\$10,326.92	-
	-	APPRAISAL (CIEDB)	-	-	-	-
	-	CEQA	-	-	\$4,089.14	-
	-	LAND ACQUISITION/TITLE	-	-	\$1,235,623.70	-
	-	LAND ACQUISITION/TITLE (CIEDB)	-	-	-	-
	-	SITE ASSESSMENT	-	-	\$15,247.08	-
	-	TELEMETRY	-	-	-	-
	-	MISCELLANEOUS	-	-	-	\$23,852.15
esign	BG-1	TRACT 2854: DRAIN LINE AND INLETS	-	-	-	-
	BG-2	TRACT 4188: DRAIN LINE AND INLETS	-	-	-	\$87,765.21
	BG-3	TRACT 5258/5295	-	-	-	\$98,594.00
	BG-4	TRACT-5235 (MINNEWAWA & CHURCH): TRACT 5235 STORM DRAIN (BD-13/BE-10)	-	-	-	\$81,200.00
	BG-5	TRACT 5513 STORM DRAIN	-	-	-	\$173,939.00
	BG-6	TRACT 5466 STORM DRAIN	-	-	-	\$59,153.00
	BG-7	TRACT 5511 STORM DRAIN 24" IN MINNWAWA	-	-	-	\$94,586.00
	BG-8	BASIN FENCING	-	-	\$79,423.85	-
	BG-9	(MINNEWAWA & JENSEN): MINNEWAWA & JENSEN TO BASIN	-	-	\$53,304.25	\$544,994.09
	BG-10	BASIN CLEARING	-	-	\$22,327.00	-
	BG-11	TRACT-5235 (CHURCH & MINNEWAWA): INLET AND LATERAL CONNECTION TO EXISTING FACILITIES	-	-	-	\$8,650.00
esign	BG-12	CUP-2012-010 (JENSEN & CLOVIS): PIPE IN JENSEN AVENUE BETWEEN CLOVIS AND MINNEWAWA, THEN NORTH IN EASEMENT TO DERRELL'S WEST SIDE OF CLOVIS AVE.	-	-	-	-
	BG-13	(CLOVIS & CHURCH): DRAINAGE INLET MODIFICATIONS	-	-	-	\$2,484.00
		Total:	\$0.00	\$0.00	\$1,420,341.94	\$1,175,217.4

Basin: BG

Political Boundary: City of Fresno, Area 501

Land Vaule Boundary: CORE - E. OF 99, N. OF ANNADALE, W. OF CLOVIS, AND S. OF SHAW

Description	Unit Cost	Quantity	Estimated Cost
24" Low Flow Concrete Pipes	\$151.00 / LF	494.83	\$74,719.33
24" Relief Concrete Pipes	\$151.00 / LF	233.75	\$35,296.25
30" Low Flow Concrete Pipes	\$179.00 / LF	472.09	\$84,504.11
		Sub Total:	\$194,519.69
		25% Contingency	\$48,629.92
		Total:	\$243,149.61
Basin Excavation 10% Assumption	\$1.00 / CY	177,948.96	\$177,948.96
Grading	\$35,000.00 / EA	-	-
Fence, Pad, and Gate	\$40.00 / LF	-70.77	(\$2,830.80)
Mowstrip	\$20.00 / LF	3,450.81	\$69,016.20
Sprinkler and Turf - 33.00%	\$38,500.00 / AC	5.44	\$209,440.00
Arterial Paving	\$109.00 / LF	1,894.08	\$206,454.72
Major Street Fee	\$0.00 / AC	-	-
Undergrounding of Utilities	\$0.00 / AC	-	-
Local Paving	\$53.00 / LF	-	-
Curb and Gutter	\$40.00 / LF	1,894.08	\$75,763.20
Sidewalk	\$93.00 / LF	1,894.08	\$176,149.44
Sewer Line	\$30.00 / LF	1,894.08	\$56,822.40
Water Line	\$31.00 / LF	1,894.08	\$58,716.48
Street Lights	\$70.00 / LF	1,894.08	\$132,585.60
Pump Station/Intake	\$550,000.00 / EA	1.00	\$550,000.00
Pump Station Completion	\$275,000.00 / EA	-	-
Reclaimed Pump Existing	\$110,000.00 / EA	-	-
Reclaimed Pump Proposed	\$90,000.00 / EA	1.00	\$90,000.00
Land Acquisition	\$60,000.00 / AC	-	-
Basin Access Easement	\$30,000.00 / AC	-	-
Water Capacity Fee	\$30,490.00 / EA	1.00	\$30,490.00
Grid Main	\$0.00 / AC	5.44	-
Well Charge	\$0.00 / AC	5.44	-
Water Tap and Meter	\$17,200.00 / EA	1.00	\$17,200.00
CEQA, Site Access, Appraisal	\$27,000.00 / EA	-	-
Telemetry System	\$10,000.00 / EA	1.00	\$10,000.00
		Sub Total:	\$1,857,756.20
		10% Contingency	\$185,775.62
		Total:	\$2,043,531.82
		Grand Total:	\$2,286,681.43

Drainage Area: **BG** 

Cost Pricing Bases: UNDEVELOPED

20% Trench Resurfacing Cost

Description	Unit Cost	Quantity	Estimated Cost
15" Concrete Pipes	\$127.00 / LF	-	-
18" Concrete Pipes	\$134.00 / LF	945.25	\$126,663.50
24" Concrete Pipes	\$151.00 / LF	4,077.01	\$615,628.51
30" Concrete Pipes	\$179.00 / LF	2,816.32	\$504,121.28
36" Concrete Pipes	\$222.00 / LF	2,659.34	\$590,373.48
42" Concrete Pipes	\$258.00 / LF	608.66	\$157,034.28
48" Concrete Pipes	\$300.00 / LF	1,399.94	\$419,982.00
54" Concrete Pipes	\$366.00 / LF	854.93	\$312,904.38
50" Concrete Pipes	\$431.00 / LF	-	-
66" Concrete Pipes	\$509.00 / LF	-	-
72" Concrete Pipes	\$587.00 / LF	-	-
84" Concrete Pipes	\$656.00 / LF	-	-
96" Concrete Pipes	\$711.00 / LF	-	-
15" Jacked Pipes	\$1,026.00 / LF	-	-
18" Jacked Pipes	\$1,091.00 / LF	-	-
24" Jacked Pipes	\$1,298.00 / LF	-	-
80" Jacked Pipes	\$1,512.00 / LF	-	-
36" Jacked Pipes	\$2,100.00 / LF	-	-
12" Jacked Pipes	\$2,537.00 / LF	-	-
8" Jacked Pipes	\$2,661.00 / LF	-	-
54" Jacked Pipes	\$2,834.00 / LF	-	-
60" Jacked Pipes	\$2,916.00 / LF	-	-
66" Jacked Pipes	\$3,083.00 / LF	-	-
72" Jacked Pipes	\$3,214.00 / LF	-	-
34" Jacked Pipes	\$3,397.00 / LF	-	-
Manholes	\$6,100.00 / EA	30.00	\$183,000.00
nlets & Laterals	\$4,800.00 / EA	42.00	\$201,600.00
Dutfalls	\$16,300.00 / EA	3.00	\$48,900.00
Saffled Aprons	\$3,000.00 / LF	-	-
River Outfalls	\$75,000.00 / EA	-	-
Canal Turnout	\$30,000.00 / EA	1.00	\$30,000.00
Pipe Easements	\$37,500.00 / EA	-	-
Canal Liner Case I	\$15,000.00 / EA	-	-
Canal Liner Case II	\$30,000.00 / EA	-	-
		Sub Total:	\$3,190,207.43

 Sub Total:
 \$3,190,207.43

 25% Contingency
 \$797,551.86

 Total:
 \$3,987,759.29

#### FMFCD Drainage Fee Schedule - Zoning Summary Report

Report for Scheduled Year 2022 Date Report Finalized: 3/1/2022

Ali, Ali, Record   Ali, Ali, Ali, Record   Ali, Ali, Ali, Record   Ali, Ali, Ali, Record   Ali, Ali, Ali, Ali, Ali, Ali, Ali, Ali,		
ALL AZ, RR  1	MP Acres GIS Acres	(+/-)
RD-R		
RES, A-L, Q  AE-S, A-L, Q  AE-		-
Total:	-	-
AE-5, A-L, O E-5	-	-
E-5 RD-R -1 RD	-	-
RD-R		
RD-R	-	-
Total:		-
C-1, C-2, C-3, C-4, C-5, C-6, C-1, P	-	-
C-2-2	-	-
C C C C C C C C C C C C C C C C C C C		
C4	5.96 -	(5.96)
-4 C C -5 C C -6 C C -6 C C -6 C C -6 C C -7 Total: C C C C C C C C C C C C C C C C C C C	1.46 -	(1.46)
C-6 C C C C C C C C C C C C C C C C C C	-	-
C-P, C-M, R-P		-
C-P, C-M, R-P		-
C C C Total: C C C Total: C-P, C-M, R-P -P OC	18.00 -	(18.00)
C-P, C-M, R-P P OC M OC M OC P OC Total:		-
Total:  C-P, C-M, R-P P OC M OC P OC Total:  M-1, M-2, M-3, C-R, M-1-P, S-L -1 LI/HI -2 LI/HI -3 LI/HI -1-P LI/HI L LI/HI -1-P LI/HI L LLI/HI -1-P LI/HI L R-1.40% MD-R R-1.45% Total:  R-1.50% MD-R Total:  R-1.50% MD-R Total:  R-1.50% Total:  R-2.40% Total:  R-2.40% Total:  R-3.30 Total:  R-4.7.70		-
C-P, C-M, R-P P OC MM OC P-P OC Total:  M-1, M-2, M-3, C-R, M-1-P, S-L1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	25.42 -	(25.42)
P OC MM OC PP OC  Total:  M-1, M-2, M-3, C-R, M-1-P, S-L  -1	20172	(20172)
M OC PP OC  Total:  M-1, M-2, M-3, C-R, M-1-P, S-L  -1		-
PO OC    Total:		-
Total:	<u> </u>	-
M-1, M-2, M-3, C-R, M-1-P, S-L  -1		-
-1	-	-
1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7   1.7		-
-3	1.50 -	(1.50)
RR LI/HI -1-P LI/HI -1-A LDR -1-AH LDR -1-AH LDR -1-AH LDR -1-AH LDR -1-E-B MLD-R -1-C MLD-R E MLD-R -1-E-B RD-R -		
-1-P LI/HI -L LI/HI -L LI/HI -L LI/HI -L LI/HI  R-1 40%  R-1 40%  MD-R  Total:  R-1 45%  -1 45%  MD-R  Total:  R-1 50%  -1 50%  MD-R  Total:  R-1-50%  Total:  R-1-A, R-1-AH -1-A LDR -1-AH LDR  Total:  R-1-B, R-1-C, RE -1-B MLD-R -1-B MLD-R -1-C MLD-R E MLD-R -1-C MLD-R E MLD-R -1-E MLD-R -1-E RD-R -1-E RD		(289.92)
L LI/HI    Total:		-
Total:	<u> </u>	<u> </u>
R-1 40% MD-R  Total:  R-1 45% MD-R  Total:  R-1 50% MD-R  Total:  R-1 50% MD-R  Total:  R-1-50% MD-R  Total:  R-1-A, R-1-AH  -1-A LDR  -1-AH LDR  Total:  R-1-B, R-1-C, RE  -1-B MLD-R  -1-C MLD-R  E MLD-R  Total:  R-1-E, R-1-EH, R-A  -1-E RD-R  -1-EH RD-R  -1-EH RD-R  -1-EH RD-R  -1-EH RD-R  -1-EH RD-R  -1-H MHD-R  Total:  R-2, M-H  -2 MHD-R  -1-H MHD-R  Total:  R-3  HD-R  Total:  R-3  HD-R		-
-1 40% MD-R  R-1 45% MD-R  Total:	291.42 -	(291.42)
Total:	226.27	(226.27)
R-1 45% MD-R  Total:  R-1 50% MD-R  Total:  R-1-50% MD-R  Total:  R-1-A, R-1-AH  -1-A LDR  -1-AH LDR  Total:  R-1-B, R-1-C, RE  -1-B MLD-R  -1-C MLD-R  E MLD-R  Total:  R-1-E, R-1-EH, R-A  -1-E RD-R  -1-EH RD-R	226.27 -	(226.27)
-1 45% MD-R    Total:	226.27 -	(226.27)
Total:		-
R-1 50% MD-R  Total:  R-1-A, R-1-AH  -1-A LDR  -1-AH LDR  Total:  R-1-B, R-1-C, RE  -1-B MLD-R  -1-C MLD-R  E MLD-R  -1-C MLD-R  E MLD-R  -1-E, R-1-EH, R-A  -1-E RD-R  -1-EH		-
-1 50% MD-R  R-1-A, R-1-AH  -1-A LDR  -1-AH LDR  R-1-B, R-1-C, RE  -1-B MLD-R  -1-C MLD-R  E MLD-R  -1-C MLD-R  E MLD-R  -1-E RD-R  -1-E RD-R  -1-EH R	-	-
Total:  R-1-A, R-1-AH  1-A LDR  1-AH LDR  Total:  R-1-B, R-1-C, RE  1-B MLD-R  1-C MLD-R  E MLD-R  Total:  R-1-E, R-1-EH, R-A  1-E RD-R  1-EH RD-R  Total:  R-2, M-H	25.44 -	(25.44)
R-1-A, R-1-AH -1-AH -1-A	25.44 -	(25.44)
-1-A LDR -1-AH LDR  Total:  -1-B, R-1-C, RE -1-B MLD-R -1-C MLD-R E MLD-R  Total:  R-1-E, R-1-EH, R-A -1-E RD-R -1-EH RD-	25.44	(25.44)
Total:  R-1-B, R-1-C, RE  -1-B	114.86 -	(114.86)
Total:  R-1-B, R-1-C, RE  -1-B  MLD-R  -1-C  MLD-R  E  MLD-R  Total:  R-1-E, R-1-EH, R-A  -1-E  RD-R  -1-EH  -1-EH  RD-R  -1-EH		-
R-1-B, R-1-C, RE  -1-B		(114.86)
-1-B MLD-R -1-C MLD-R  E MLD-R  Total:  R-1-E, R-1-EH, R-A -1-E RD-R -1-EH RD-R -A RD-R  R-2, M-H -2 MHD-R -H MHD-R -TOtal:  R-3 -3 HD-R  Total:  R-4, T-P	114.86 -	(114.00)
Total:    MLD-R	2.88 -	(2.88)
MLD-R  Total:  R-1-E, R-1-EH, R-A  1-E  RD-R  1-EH  RD-R  A  RD-R  Total:  R-2, M-H  MHD-R  Total:  R-3  HD-R  Total:  R-4, T-P		(2.00)
Total:  R-1-E, R-1-EH, R-A  1-E RD-R  1-EH RD-R  A RD-R  Total:  R-2, M-H  2 MHD-R  H MHD-R  Total:  R-3  3 HD-R  Total:  R-4, T-P		-
R-1-E, R-1-EH, R-A  1-E RD-R  1-EH RD-R  A RD-R  Total:  R-2, M-H  2 MHD-R  -H MHD-R  Total:  R-3  3 HD-R  Total:  R-4, T-P	2.88 -	(2.88)
1-E RD-R 1-EH RD-R A RD-R	2.00	(2.00)
TeH RD-R  A RD-R  Total:		-
A RD-R  Total:  R-2, M-H  -2 MHD-R  -H MHD-R  Total:  R-3  3 HD-R  Total:  Total:  Total:		
Total:		-
R-2, M-H 2 MHD-R -H MHD-R -Total:  R-3 -3 HD-R -Total:  Total:  Total:	<u> </u>	-
2 MHD-R H MHD-R  Total:		-
H MHD-R  Total:	37.88 -	(37.88)
Total:		(37.88)
R-3  3 HD-R  Total:		
3 HD-R <b>Total:</b>	37.88 -	(37.88)
Total:	0.33 -	(0.22)
R-4, T-P		(0.33)
K-4, I-P	0.33 -	(0.33)
-4 HD-R	0.37 -	(0.37)
4 HD-R P HD-R		
		- (0.27)
Total:	0.37 -	(0.37)

# **Fresno Metropolitan Flood Control District**



### 2022 DRAINAGE FEE SCHEDULE

**Drainage Area: BH** 

Effective Date: 3/1/2022 Date Report Generated: 1/5/2022

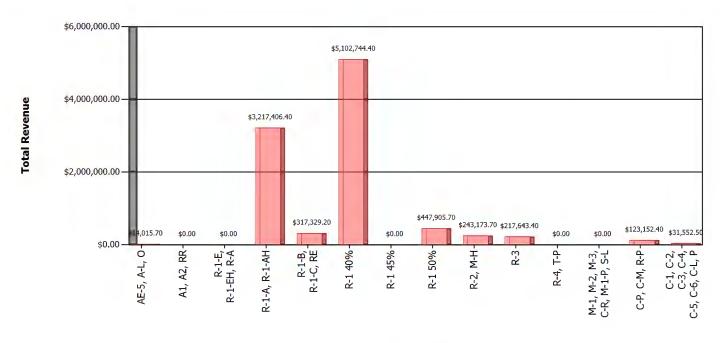
Drainage Area:

Zone: 1

Drainage Area is within the boundaries of:

Fresno County	City of Fresno	City of Clovis
Yes	Yes	No

Zoning	Area (acres)	Basin Cost	Pipe Cost	Total Cost	Basin KA	Pipe KA
AE-5, A-L, O	2.61	\$1,010.00	\$4,360.00	\$5,370.00	2.61	2.61
A1, A2, RR	-	\$1,150.00	#Errog,930.00	\$6,080.00	-	-
R-1-E, R-1-EH, R-A	-	\$1,440.00	\$6,550.00	\$7,990.00	-	-
R-1-A, R-1-AH	363.96	\$1,730.00	\$7,110.00	\$8,840.00	622.37	593.25
R-1-B, R-1-C, RE	32.58	\$2,020.00	\$7,720.00	\$9,740.00	65.16	57.67
R-1 40%	500.76	\$2,160.00	\$8,030.00	\$10,190.00	1,071.63	921.40
R-1 45%	-	\$2,270.00	\$8,290.00	\$10,560.00	-	-
R-1 50%	41.13	\$2,380.00	\$8,510.00	\$10,890.00	97.07	80.20
R-2, M-H	22.33	\$2,380.00	\$8,510.00	\$10,890.00	52.70	43.54
R-3	18.46	\$2,670.00	\$9,120.00	\$11,790.00	48.73	38.58
R-4, T-P	-	\$3,240.00	\$9,730.00	\$12,970.00	-	-
M-1, M-2, M-3, C-R, M-1-P, S-L	-	\$4,720.00	\$11,300.00	\$16,020.00	-	-
C-P, C-M, R-P	7.24	\$5,050.00	\$11,960.00	\$17,010.00	36.20	19.84
C-1, C-2, C-3, C-4, C-5, C-6, C-L, P	1.75	\$5,420.00	\$12,610.00	\$18,030.00	9.38	5.06
Total:	990.82			\$9,714,923.40	2,005.85	1,762.15



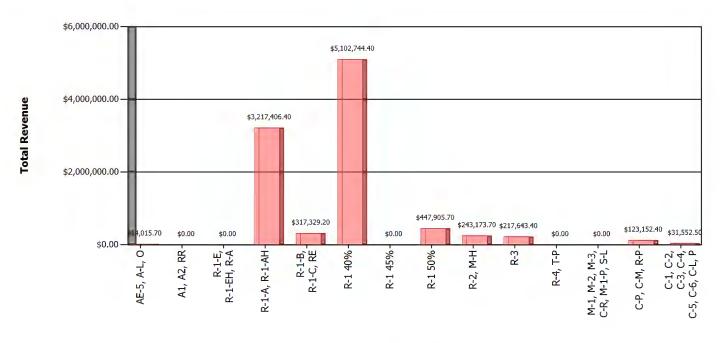
Drainage Area:

Zone: 1

Drainage Area is within the boundaries of:

Fresno County	City of Fresno	City of Clovis
Yes	Yes	No

Zoning	Area (acres)	Basin Cost	Pipe Cost	Total Cost	Basin KA	Pipe KA
AE-5, A-L, O	2.61	\$1,010.00	\$4,360.00	\$5,370.00	2.61	2.61
A1, A2, RR	-	\$1,150.00	# <b>Erro</b> ւլ,930.00	\$6,080.00	-	-
R-1-E, R-1-EH, R-A	-	\$1,440.00	\$6,550.00	\$7,990.00	-	-
R-1-A, R-1-AH	363.96	\$1,730.00	\$7,110.00	\$8,840.00	622.37	593.25
R-1-B, R-1-C, RE	32.58	\$2,020.00	\$7,720.00	\$9,740.00	65.16	57.67
R-1 40%	500.76	\$2,160.00	\$8,030.00	\$10,190.00	1,071.63	921.40
R-1 45%	-	\$2,270.00	\$8,290.00	\$10,560.00	-	-
R-1 50%	41.13	\$2,380.00	\$8,510.00	\$10,890.00	97.07	80.20
R-2, M-H	22.33	\$2,380.00	\$8,510.00	\$10,890.00	52.70	43.54
R-3	18.46	\$2,670.00	\$9,120.00	\$11,790.00	48.73	38.58
R-4, T-P	-	\$3,240.00	\$9,730.00	\$12,970.00	-	-
M-1, M-2, M-3, C-R, M-1-P, S-L	-	\$4,720.00	\$11,300.00	\$16,020.00	-	-
C-P, C-M, R-P	7.24	\$5,050.00	\$11,960.00	\$17,010.00	36.20	19.84
C-1, C-2, C-3, C-4, C-5, C-6, C-L, P	1.75	\$5,420.00	\$12,610.00	\$18,030.00	9.38	5.06
Total:	990.82			\$9,714,923.40	2,005.85	1,762.15



Drainage Area: BH

	Basin Cost	Pipe Cost	Total Cost
1.) Booked Value	\$1,058,109.25	\$1,895,290.27	\$2,953,399.52
2.) Estimated Value	\$797,928.22	\$5,147,068.75	\$5,944,996.97
3.) Preliminary Value	\$0.00	\$0.00	\$0.00
Sub Total:	\$1,856,037.47	\$7,042,359.02	\$8,898,396.49
4.00 % Funding Deficit Adjustment:	\$74,241.50	\$281,694.36	\$355,935.86
4.) State Loan Interest	\$0.00	\$0.00	\$0.00
Sub Total:	\$1,930,278.97	\$7,324,053.38	\$9,254,332.35
5.00 % Master Plan Engineering	\$96,513.95	\$366,202.67	\$462,716.62
Total:	\$2,026,792.92	\$7,690,256.05	\$9,717,048.97
Prainage Area: BH	пату кероп		Report for Scheduled Year 2022 Date Report Finalized: 3/1/2022
	Basin Cost	Pipe Cost	Total Cost
1.) Booked Value	\$1,058,109.25	\$1,895,290.27	\$2,953,399.52
2.) Estimated Value	\$797,928.22	\$5,147,068.75	\$5,944,996.97
3.) Preliminary Value	\$0.00	\$0.00	\$0.00
Sub Total:	\$1,856,037.47	\$7,042,359.02	\$8,898,396.49
4.00 % Funding Deficit Adjustment:	\$74,241.50	\$281,694.36	\$355,935.86
4.) State Loan Interest	\$0.00	\$0.00	\$0.00
Sub Total:	\$1,930,278.97	\$7,324,053.38	\$9,254,332.35
5.00 % Master Plan Engineering	\$96,513.95	\$366,202.67	\$462,716.62
Total:	\$2,026,792.92	\$7,690,256.05	\$9,717,048.97

Drainage Area: **BH** 

Status	Contract No.	Description	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booked Cost
	-	APPRAISAL	-	-	-	-
	-	APPRAISAL (CIEDB)	-	-	-	-
	-	CEQA	-	-	-	-
	-	LAND ACQUISITION/TITLE	-	-	\$349,628.75	-
	-	LAND ACQUISITION/TITLE (CIEDB)	-	-	-	-
	-	SITE ASSESSMENT	-	-	-	-
	-	TELEMETRY	-	-	\$4,588.37	-
	-	MISCELLANEOUS	-	-	-	\$53,239.74
	BH-1	TRACT 4377	-	-	-	\$193,729.18
	BH-2	TRACT 4570	-	-	-	\$111,860.98
	BH-3	TRACT 4570 MOWSTRIP CONST. ON STREET IMPROVEMENT PLANS	-	-	-	-
	BH-4	TRACT 4879 OUTFALL, STORM DRAIN AND MOWSTRIP, FENCE	-	-	\$6,526.00	\$30,412.00
	BH-5	TRACT 4902 STORM DRAINS,	-	-	\$2.75	\$12,400.00
	BH-6	TRACT 4902 - INTERNAL PIPE OUTFALL	-	-	\$191,105.48	-
	BH-7	TRACT 5011 - INLET, LATERAL,36" IN CALIFORNIA	-	-	-	\$29,054.30
st.	BH-8	CANCELLED & TRANSFERRED TO BH-16	-	-	-	-
	BH-9	TRACT 5109: 30" PIPELINE AND INLET ON SUNNYSIDE AVE.	-	-	-	\$47,435.65
	BH-10	CALIFORNIA & FOWLER TRACT 5135 SD PIPES WITHIN TRACT, RELIEF LINE FROM "BH" TO "BM"	-	-	-	\$233,168.00
	BH-11	PUMP STATION AT BASIN "BH"	-	-	\$485,617.90	-
esign	BH-12	RELIEF LINE TO FANCHER - CANCELLED & TRANSFERRED TO BH-16	-	-	-	\$5,929.63
	BH-13	HYDROSEEDING	-	-	\$2,520.00	-
	BH-14	TRACT 5127-GARRET & PHILLIPE AVE	-	-	-	\$296,495.00
	BH-15	EXTENSION FROM TRACT 5135 TO TRACTS 1633 & 1645	-	-	-	\$71,425.00
	BH-16	TRACT 5258/5295 RELIEF LINE	-	-	-	\$467,648.00
	BH-17	TRACT 5248 (PH I), NEC JENSEN/SUNNYSIDE STORM DRAIN & INLETS	-	-	-	\$156,598.12
	BH-18	MASTER PLAN PIPE TRACT 5477 ON CHURCH EAST OF SUNNYSIDE	-	-	-	\$118,399.00
	BH-19	TRACT 5503 NEC CHURCH & CLOVIS SD & INLETS	-	-	\$18,120.00	\$18,007.00
	BH-20	PIPE AND SWALE IN GRAVES PROPERTY	-	-	-	\$39,690.67
esign	BH-21	NEC OF CHURCH & CLOVIS - SD INLET & LATERALS CONNECTION	-	-	-	-
	BH-22	(CHURCH & SUNNYSIDE): DRAINAGE INLET MODIFICATIONS	-	-	-	\$9,798.00
esign	BH-23	TRACT-6338 (CHURCH & SUNNYSIDE): INLET AND LATERAL	-	-	-	-
		Total:	\$0.00	\$0.00	\$1,058,109.25	\$1,895,290.2

Drainage Area: **BH** 

Status	Contract No.	Description	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booked Cost
	-	APPRAISAL	-	-	-	-
	-	APPRAISAL (CIEDB)	-	-	-	-
	-	CEQA	-	-	-	-
	-	LAND ACQUISITION/TITLE	-	-	\$349,628.75	-
	-	LAND ACQUISITION/TITLE (CIEDB)	-	-	-	-
	-	SITE ASSESSMENT	-	-	-	-
	-	TELEMETRY	-	-	\$4,588.37	-
	-	MISCELLANEOUS	-	-	-	\$53,239.74
	BH-1	TRACT 4377	-	-	-	\$193,729.18
	BH-2	TRACT 4570	-	-	-	\$111,860.98
	BH-3	TRACT 4570 MOWSTRIP CONST. ON STREET IMPROVEMENT PLANS	-	-	-	-
	BH-4	TRACT 4879 OUTFALL, STORM DRAIN AND MOWSTRIP, FENCE	-	-	\$6,526.00	\$30,412.00
	BH-5	TRACT 4902 STORM DRAINS,	-	-	\$2.75	\$12,400.00
	BH-6	TRACT 4902 - INTERNAL PIPE OUTFALL	-	-	\$191,105.48	-
	BH-7	TRACT 5011 - INLET, LATERAL,36" IN CALIFORNIA	-	-	-	\$29,054.30
Est.	BH-8	CANCELLED & TRANSFERRED TO BH-16	-	-	-	-
	BH-9	TRACT 5109: 30" PIPELINE AND INLET ON SUNNYSIDE AVE.	-	-	-	\$47,435.65
	BH-10	CALIFORNIA & FOWLER TRACT 5135 SD PIPES WITHIN TRACT, RELIEF LINE FROM "BH" TO "BM"	-	-	-	\$233,168.00
	BH-11	PUMP STATION AT BASIN "BH"	-	-	\$485,617.90	-
Design	BH-12	RELIEF LINE TO FANCHER - CANCELLED & TRANSFERRED TO BH-16	-	-	-	\$5,929.63
	BH-13	HYDROSEEDING	-	-	\$2,520.00	-
	BH-14	TRACT 5127-GARRET & PHILLIPE AVE	-	-	-	\$296,495.00
	BH-15	EXTENSION FROM TRACT 5135 TO TRACTS 1633 & 1645	-	-	-	\$71,425.00
	BH-16	TRACT 5258/5295 RELIEF LINE	-	-	-	\$467,648.00
	BH-17	TRACT 5248 (PH I), NEC JENSEN/SUNNYSIDE STORM DRAIN & INLETS	-	-	-	\$156,598.12
	BH-18	MASTER PLAN PIPE TRACT 5477 ON CHURCH EAST OF SUNNYSIDE	-	-	-	\$118,399.00
	BH-19	TRACT 5503 NEC CHURCH & CLOVIS SD & INLETS	-	-	\$18,120.00	\$18,007.00
	BH-20	PIPE AND SWALE IN GRAVES PROPERTY	-	-	-	\$39,690.67
Design	BH-21	NEC OF CHURCH & CLOVIS - SD INLET & LATERALS CONNECTION	-	-	-	-
	BH-22	(CHURCH & SUNNYSIDE): DRAINAGE INLET MODIFICATIONS	-	-	-	\$9,798.00
esign	BH-23	TRACT-6338 (CHURCH & SUNNYSIDE): INLET AND LATERAL	-	-	-	-
		Total:	\$0.00	\$0.00	\$1,058,109.25	\$1,895,290.2

#### FMFCD Drainage Fee Schedule - Estimated Basin Facilities Report

Report for Scheduled Year 2022 Date Report Finalized: 3/1/2022

\$797,928.22

Basin: BH

Political Boundary: City of Fresno, Area 501

Land Vaule Boundary: E. OF CLOVIS AVE. BETWEEN ANNADALE AND SHAW

Description	Unit Cost	Quantity	<b>Estimated Cost</b>
Basin Excavation 10% Assumption	\$1.00 / CY	8,242.49	\$8,242.49
Grading	\$35,000.00 / EA	1.00	\$35,000.00
Fence, Pad, and Gate	\$40.00 / LF	668.78	\$26,751.20
Mowstrip	\$20.00 / LF	668.78	\$13,375.60
Sprinkler and Turf - 75.00%	\$38,500.00 / AC	12.58	\$484,330.00
Arterial Paving	\$109.00 / LF	-	-
Major Street Fee	\$0.00 / AC	-	-
Undergrounding of Utilities	\$0.00 / AC	-	-
Local Paving	\$53.00 / LF	-	-
Curb and Gutter	\$40.00 / LF	-	-
Sidewalk	\$93.00 / LF	-	-
Sewer Line	\$30.00 / LF	-	-
Water Line	\$31.00 / LF	-	-
Street Lights	\$70.00 / LF	-	-
Pump Station/Intake	\$550,000.00 / EA	-	-
Pump Station Completion	\$275,000.00 / EA	-	-
Reclaimed Pump Existing	\$110,000.00 / EA	1.00	\$110,000.00
Reclaimed Pump Proposed	\$90,000.00 / EA	-	-
Land Acquisition	\$75,000.00 / AC	-	-
Basin Access Easement	\$37,500.00 / AC	-	-
Water Capacity Fee	\$30,490.00 / EA	1.00	\$30,490.00
Grid Main	\$0.00 / AC	12.58	-
Well Charge	\$0.00 / AC	12.58	-
Water Tap and Meter	\$17,200.00 / EA	1.00	\$17,200.00
CEQA, Site Access, Appraisal	\$27,000.00 / EA	-	-
Telemetry System	\$10,000.00 / EA	-	-
		Sub Total:	\$725,389.29
		10% Contingency	\$72,538.93
		Total:	\$797,928.22

**Grand Total:** 

#### FMFCD Drainage Fee Schedule - Estimated Basin Facilities Report

Report for Scheduled Year 2022 Date Report Finalized: 3/1/2022

\$797,928.22

Basin: BH

Political Boundary: City of Fresno, Area 501

Land Vaule Boundary: E. OF CLOVIS AVE. BETWEEN ANNADALE AND SHAW

Description	Unit Cost	Quantity	<b>Estimated Cost</b>
Basin Excavation 10% Assumption	\$1.00 / CY	8,242.49	\$8,242.49
Grading	\$35,000.00 / EA	1.00	\$35,000.00
Fence, Pad, and Gate	\$40.00 / LF	668.78	\$26,751.20
Mowstrip	\$20.00 / LF	668.78	\$13,375.60
Sprinkler and Turf - 75.00%	\$38,500.00 / AC	12.58	\$484,330.00
Arterial Paving	\$109.00 / LF	-	-
Major Street Fee	\$0.00 / AC	-	-
Undergrounding of Utilities	\$0.00 / AC	-	-
Local Paving	\$53.00 / LF	-	-
Curb and Gutter	\$40.00 / LF	-	-
Sidewalk	\$93.00 / LF	-	-
Sewer Line	\$30.00 / LF	-	-
Water Line	\$31.00 / LF	-	-
Street Lights	\$70.00 / LF	-	-
Pump Station/Intake	\$550,000.00 / EA	-	-
Pump Station Completion	\$275,000.00 / EA	-	-
Reclaimed Pump Existing	\$110,000.00 / EA	1.00	\$110,000.00
Reclaimed Pump Proposed	\$90,000.00 / EA	-	-
Land Acquisition	\$75,000.00 / AC	-	-
Basin Access Easement	\$37,500.00 / AC	-	-
Water Capacity Fee	\$30,490.00 / EA	1.00	\$30,490.00
Grid Main	\$0.00 / AC	12.58	-
Well Charge	\$0.00 / AC	12.58	-
Water Tap and Meter	\$17,200.00 / EA	1.00	\$17,200.00
CEQA, Site Access, Appraisal	\$27,000.00 / EA	-	-
Telemetry System	\$10,000.00 / EA	-	-
		Sub Total:	\$725,389.29
		10% Contingency	\$72,538.93
		Total:	\$797,928.22

**Grand Total:** 

Drainage Area: BH

Cost Pricing Bases: **DEVELOPED** 90% Trench Resurfacing Cost

Description	Unit Cost	Quantity	<b>Estimated Cost</b>
15" Concrete Pipes	\$199.00 / LF	-	-
18" Concrete Pipes	\$208.00 / LF	3,797.83	\$789,948.64
24" Concrete Pipes	\$228.00 / LF	3,709.82	\$845,838.96
30" Concrete Pipes	\$256.00 / LF	2,173.19	\$556,336.64
36" Concrete Pipes	\$298.00 / LF	1,323.85	\$394,507.30
42" Concrete Pipes	\$330.00 / LF	1,940.63	\$640,407.90
48" Concrete Pipes	\$368.00 / LF	397.93	\$146,438.24
54" Concrete Pipes	\$432.00 / LF	-	-
60" Concrete Pipes	\$482.00 / LF	-	-
66" Concrete Pipes	\$561.00 / LF	-	-
72" Concrete Pipes	\$642.00 / LF	-	-
84" Concrete Pipes	\$710.00 / LF	-	-
96" Concrete Pipes	\$760.00 / LF	-	-
15" Jacked Pipes	\$1,026.00 / LF	-	-
18" Jacked Pipes	\$1,091.00 / LF	-	-
24" Jacked Pipes	\$1,298.00 / LF	-	-
30" Jacked Pipes	\$1,512.00 / LF	-	-
36" Jacked Pipes	\$2,100.00 / LF	-	-
42" Jacked Pipes	\$2,537.00 / LF	-	-
18" Jacked Pipes	\$2,661.00 / LF	-	-
54" Jacked Pipes	\$2,834.00 / LF	-	-
60" Jacked Pipes	\$2,916.00 / LF	-	-
66" Jacked Pipes	\$3,083.00 / LF	-	-
72" Jacked Pipes	\$3,214.00 / LF	-	-
84" Jacked Pipes	\$3,397.00 / LF	-	-
Manholes	\$6,100.00 / EA	30.00	\$183,000.00
Inlets & Laterals	\$4,800.00 / EA	25.00	\$120,000.00
Outfalls	\$16,300.00 / EA	-	-
Baffled Aprons	\$3,000.00 / LF	-	-
River Outfalls	\$75,000.00 / EA	-	-
Canal Turnout	\$30,000.00 / EA	-	-
Pipe Easements	\$37,500.00 / EA	-	-
Canal Liner Case I	\$15,000.00 / EA	-	-
Canal Liner Case II	\$30,000.00 / EA	-	-

Sub Total: \$3,676,477.68

25% Contingency 15% Sand Adjustment Total: \$919,119.42 \$551,471.65 \$5,147,068.75

Drainage Area: BHDEV

Cost Pricing Bases: **DEVELOPED** 90% Trench Resurfacing Cost

Description	Unit Cost	Quantity	Estimated Cost
15" Concrete Pipes	\$199.00 / LF	-	-
18" Concrete Pipes	\$208.00 / LF	-	-
24" Concrete Pipes	\$228.00 / LF	-	-
30" Concrete Pipes	\$256.00 / LF	-	-
36" Concrete Pipes	\$298.00 / LF	-	-
42" Concrete Pipes	\$330.00 / LF	-	-
48" Concrete Pipes	\$368.00 / LF	-	-
54" Concrete Pipes	\$432.00 / LF	-	-
60" Concrete Pipes	\$482.00 / LF	-	-
66" Concrete Pipes	\$561.00 / LF	-	-
72" Concrete Pipes	\$642.00 / LF	-	-
84" Concrete Pipes	\$710.00 / LF	-	-
96" Concrete Pipes	\$760.00 / LF	-	-
15" Jacked Pipes	\$1,026.00 / LF	-	-
18" Jacked Pipes	\$1,091.00 / LF	-	-
24" Jacked Pipes	\$1,298.00 / LF	-	-
30" Jacked Pipes	\$1,512.00 / LF	-	-
36" Jacked Pipes	\$2,100.00 / LF	-	-
42" Jacked Pipes	\$2,537.00 / LF	-	-
18" Jacked Pipes	\$2,661.00 / LF	-	-
54" Jacked Pipes	\$2,834.00 / LF	-	-
60" Jacked Pipes	\$2,916.00 / LF	-	-
66" Jacked Pipes	\$3,083.00 / LF	-	-
72" Jacked Pipes	\$3,214.00 / LF	-	-
84" Jacked Pipes	\$3,397.00 / LF	-	-
Manholes	\$6,100.00 / EA	-	-
Inlets & Laterals	\$4,800.00 / EA	-	-
Outfalls	\$16,300.00 / EA	-	-
Baffled Aprons	\$3,000.00 / LF	-	-
River Outfalls	\$75,000.00 / EA	-	-
Canal Turnout	\$30,000.00 / EA	-	-
Pipe Easements	\$37,500.00 / EA	-	-
Canal Liner Case I	\$15,000.00 / EA	-	-
Canal Liner Case II	\$30,000.00 / EA	-	-
		Sub Total:	\$0.00

25% Contingency \$0.00

Total: \$0.00

Drainage Area: BH

Cost Pricing Bases: **DEVELOPED** 90% Trench Resurfacing Cost

Description	Unit Cost	Quantity	Estimated Cost
5" Concrete Pipes	\$199.00 / LF	-	-
18" Concrete Pipes	\$208.00 / LF	3,797.83	\$789,948.64
24" Concrete Pipes	\$228.00 / LF	3,709.82	\$845,838.96
30" Concrete Pipes	\$256.00 / LF	2,173.19	\$556,336.64
36" Concrete Pipes	\$298.00 / LF	1,323.85	\$394,507.30
12" Concrete Pipes	\$330.00 / LF	1,940.63	\$640,407.90
48" Concrete Pipes	\$368.00 / LF	397.93	\$146,438.24
54" Concrete Pipes	\$432.00 / LF	-	-
60" Concrete Pipes	\$482.00 / LF	-	-
66" Concrete Pipes	\$561.00 / LF	-	-
72" Concrete Pipes	\$642.00 / LF	-	-
84" Concrete Pipes	\$710.00 / LF	-	-
96" Concrete Pipes	\$760.00 / LF	-	-
15" Jacked Pipes	\$1,026.00 / LF	-	-
18" Jacked Pipes	\$1,091.00 / LF	-	-
24" Jacked Pipes	\$1,298.00 / LF	-	-
30" Jacked Pipes	\$1,512.00 / LF	-	-
36" Jacked Pipes	\$2,100.00 / LF	-	-
42" Jacked Pipes	\$2,537.00 / LF	-	-
48" Jacked Pipes	\$2,661.00 / LF	-	-
54" Jacked Pipes	\$2,834.00 / LF	-	-
60" Jacked Pipes	\$2,916.00 / LF	-	-
56" Jacked Pipes	\$3,083.00 / LF	-	-
72" Jacked Pipes	\$3,214.00 / LF	-	-
84" Jacked Pipes	\$3,397.00 / LF	-	-
Manholes	\$6,100.00 / EA	30.00	\$183,000.00
Inlets & Laterals	\$4,800.00 / EA	25.00	\$120,000.00
Outfalls	\$16,300.00 / EA	-	-
Baffled Aprons	\$3,000.00 / LF	-	-
River Outfalls	\$75,000.00 / EA	-	-
Canal Turnout	\$30,000.00 / EA	-	-
Pipe Easements	\$37,500.00 / EA	-	-
Canal Liner Case I	\$15,000.00 / EA	-	-
Canal Liner Case II	\$30,000.00 / EA	-	-
		Sub Total:	\$3,676,477.68

25% Contingency 15% Sand Adjustment Total:

\$919,119.42 \$551,471.65 \$5,147,068.75

Drainage Area: BHDEV

Cost Pricing Bases: **DEVELOPED** 90% Trench Resurfacing Cost

Description	Unit Cost	Quantity	Estimated Cost
15" Concrete Pipes	\$199.00 / LF	-	-
18" Concrete Pipes	\$208.00 / LF	-	-
24" Concrete Pipes	\$228.00 / LF	-	-
30" Concrete Pipes	\$256.00 / LF	-	-
36" Concrete Pipes	\$298.00 / LF	-	-
42" Concrete Pipes	\$330.00 / LF	-	-
48" Concrete Pipes	\$368.00 / LF	-	-
54" Concrete Pipes	\$432.00 / LF	-	-
60" Concrete Pipes	\$482.00 / LF	-	-
66" Concrete Pipes	\$561.00 / LF	-	-
72" Concrete Pipes	\$642.00 / LF	-	-
84" Concrete Pipes	\$710.00 / LF	-	-
96" Concrete Pipes	\$760.00 / LF	-	-
15" Jacked Pipes	\$1,026.00 / LF	-	-
18" Jacked Pipes	\$1,091.00 / LF	-	-
24" Jacked Pipes	\$1,298.00 / LF	-	-
30" Jacked Pipes	\$1,512.00 / LF	-	-
36" Jacked Pipes	\$2,100.00 / LF	-	-
42" Jacked Pipes	\$2,537.00 / LF	-	-
48" Jacked Pipes	\$2,661.00 / LF	-	-
54" Jacked Pipes	\$2,834.00 / LF	-	-
60" Jacked Pipes	\$2,916.00 / LF	-	-
66" Jacked Pipes	\$3,083.00 / LF	-	-
72" Jacked Pipes	\$3,214.00 / LF	-	-
84" Jacked Pipes	\$3,397.00 / LF	-	-
Manholes	\$6,100.00 / EA	-	-
Inlets & Laterals	\$4,800.00 / EA	-	-
Outfalls	\$16,300.00 / EA	-	-
Baffled Aprons	\$3,000.00 / LF	-	-
River Outfalls	\$75,000.00 / EA	-	-
Canal Turnout	\$30,000.00 / EA	-	-
Pipe Easements	\$37,500.00 / EA	-	-
Canal Liner Case I	\$15,000.00 / EA	-	-
Canal Liner Case II	\$30,000.00 / EA	-	-
		Sub Total:	\$0.00

25% Contingency \$0.00

Total: \$0.00

Drainage Area: BH					
Zoning	Land Use		MP Acres	GIS Acres	(+/-)
A1, A2, RR					
.1	RD-R		-	-	-
12	RD-R		-	-	-
R	RD-R		-	-	-
		Total:	-	-	-
AE-5, A-L, O					
Æ-5	RD-R		-	-	-
\-L	RD-R		-	-	-
)	RD-R		2.61	-	(2.61)
		Total:	2.61	-	(2.61)
C-1, C-2, C-3, C-4, C-5, C-6, C-	L, P				
C-1	С		-	-	-
C-2	С		1.75	-	(1.75)
:-3	С		-	-	-
:-4	С		-	-	-
-5	С		-	-	-
C-6	С		-	-	-
-L	С		-	-	-
	C		-	-	-
		Total:	1.75	-	(1.75)
C-P, C-M, R-P			_,, _		(2170)
-P	OC		-	-	-
:-M	OC		7.24	-	(7.24)
-P	OC		-	<u>-</u>	-
		Total:	7.24	- -	(7.24)
M-1, M-2, M-3, C-R, M-1-P, S-	L	iotai.	,147		(7:47)
1-1	LI/HI		-	-	-
1-2	LI/HI		-	-	-
1-3	LI/HI		-	-	-
:-S	LI/HI		<u> </u>	<u> </u>	-
1-1-P	LI/HI		-	-	-
i-L	LI/HI		-	-	-
		Total:	-	-	-
R-1 40% R-1 40%	MD-R		500.76	-	(500.76)
(-1 40%)	IMD-R	Total:		- -	(500.76)
		i otal:	500.76	-	(500.76)
R-1 45% R-1 45%	MD-R		-	<u>-</u>	-
1 1570	- FID K	Total:	-	-	
R-1 50%		Total.			
R-1 50%	MD-R		41.13	-	(41.13)
. 1 50 70		Total:	41.13	-	(41.13)
R-1-A, R-1-AH					()
-1-A	LDR		363.96	-	(363.96)
k-1-AH	LDR		-	-	-
**		Total:	363.96	- -	(363.96)
R-1-B, R-1-C, RE		. Otali	2.3.30		(505.50)
-1-B	MLD-R		32.58	-	(32.58)
-1-C	MLD-R		-	<u>-</u>	(52.50)
E	MLD-R		-		-
<u> </u>	I'ILD-N	Total:	32.58	- -	(32.58)
R-1-E, R-1-EH, R-A		i otali.	J2.J0		(32.30)
-1-E	RD-R		-	-	-
-1-EH	RD-R		-		-
-1-Lii	RD-R		-		-
	ND-IX	Total:	-	-	-
D-2 M-H		iotai:	-	-	-
R-2, M-H -2	MHD-R		22.33	-	(22.33)
I-H	MHD-R		-		(22.55)
	HIDT	Total:	22.33	- -	(22.33)
D-2		iotai:	22.33	-	(22.33)
R-3 -3	HD-R		18.46	<u>-</u>	(18.46)
		Total:	18.46	- -	(18.46)
		Total.	10.70		(10.70)
R-4 T-P			-	_	-
R-4, T-P	HD-R				
1-4	HD-R HD-R			<u>-</u>	-
R-4, T-P -4 -P	HD-R HD-R	Total	-		-
-4		Total:		-	- - (990.82)

Drainage Area: BH					
Zoning	Land Use		MP Acres	GIS Acres	(+/-)
A1, A2, RR					
1	RD-R		-	-	-
12	RD-R		-	-	-
R	RD-R		-	-	-
		Total:	-	-	-
AE-5, A-L, O					
Æ-5	RD-R		-	-	-
\-L	RD-R		-	-	-
)	RD-R		2.61	-	(2.61)
		Total:	2.61	-	(2.61)
C-1, C-2, C-3, C-4, C-5, C-6, C-	·L, P				
C-1	С		-	-	-
:-2	С		1.75	-	(1.75)
:-3	С		-	-	-
:-4	С		-	-	-
-5	С		-	-	-
C-6	С		-	-	-
-L	С		-	-	-
	C		-	-	-
		Total:	1.75	-	(1.75)
C-P, C-M, R-P		. Otali	-17-9		(2.73)
-P	OC		-	-	-
:-M	OC		7.24	-	(7.24)
-P	OC		-	<u>-</u>	-
. !		Total:	7.24	-	(7.24)
M-1, M-2, M-3, C-R, M-1-P, S-I	L	iotai.	,147		(7.47)
1-1	LI/HI		-	-	-
1-2	LI/HI		-	-	-
1-3	LI/HI		-	-	-
-R	LI/HI		<u> </u>	<u> </u>	-
I-1-P	LI/HI		-	-	-
-L	LI/HI		-	-	-
		Total:	-	-	-
R-1 40% R-1 40%	MD-R		500.76	-	(500.76)
(-1 40%)	MD-K	Total:		- -	(500.76)
		i otal:	500.76	<u>-</u>	(500.76)
R-1 45% R-1 45%	MD-R		-	<u>-</u>	-
1 1570	PID K	Total:	-	-	
R-1 50%		Total.			
-1 50%	MD-R		41.13	-	(41.13)
. 1 50 70		Total:	41.13	-	(41.13)
R-1-A, R-1-AH		. • • • • • • • • • • • • • • • • • • •			()
-1-A	LDR		363.96	-	(363.96)
-1-AH	LDR		-	-	-
(1741	LUIN	Total:	363.96	-	(363.96)
R-1-B, R-1-C, RE		100011	303.30		(303:30)
-1-B	MLD-R		32.58	-	(32.58)
-1-C	MLD-R		-	<u>-</u>	-
E	MLD-R		-	<del>-</del>	
L	ויונט־ת	Total:	32.58	-	(32.58)
R-1-E, R-1-EH, R-A		iotai.	32.30	-	(32,30)
-1-E	RD-R		-		-
-1-EH	RD-R			<u> </u>	-
-1-En	RD-R		<u> </u>	- -	<u> </u>
-n	ND-K	Tatal.			
D 2 M H		Total:	-	-	-
R-2, M-H -2	MHD-R		22.33	-	(22.33)
			-		- (22.33)
-H	MHD-R	Tat-I		-	
n 2		Total:	22.33	-	(22.33)
R-3 -3	HD-R		18.46	-	(18.46)
	וו-תו	Total:	18.46	-	
		iotai:	10.40	-	(18.46)
D-4 T-D	HD D		-	<del>-</del>	-
R-4, T-P				-	
1-4	HD-R			_	_
R-4, T-P -4 -P	HD-R	Total	-	-	-
-4		Total:	-	-	-

# **Fresno Metropolitan Flood Control District**



## 2022 DRAINAGE FEE SCHEDULE

**Drainage Area: BJ** 

Effective Date: 3/1/2022 Date Report Generated: 1/5/2022

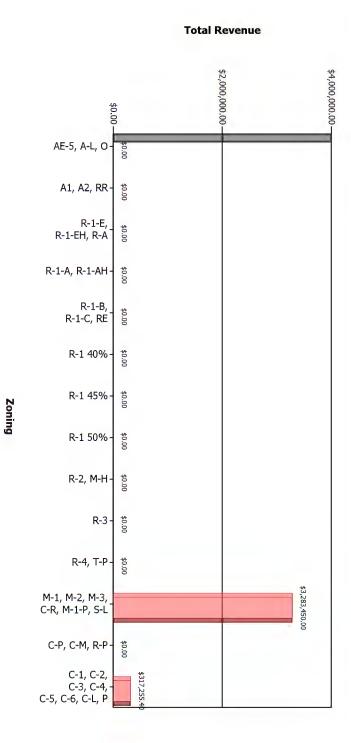
Drainage Area:

Zone: 1

Drainage Area is within the boundaries of:

Yes	Fresno County
No	City of Fresno
No	City of Clovis

Zoning	Area (acres)	Basin Cost	Pipe Cost	Total Cost	Basin KA	Pipe KA
AE-5, A-L, O		\$990.00	\$3,450.00	\$4,440.00	ī	
A1, A2, RR		\$1,120.00	# <b>Err9</b> 5,900.00	\$5,020.00	ı	
R-1-E, R-1-EH, R-A		\$1,410.00	\$5,180.00	\$6,590.00	1	•
R-1-A, R-1-AH		\$1,680.00	\$5,630.00	\$7,310.00	,	
R-1-B, R-1-C, RE		\$1,970.00	\$6,110.00	\$8,080.00	1	•
R-1 40%		\$2,110.00	\$6,350.00	\$8,460.00	ı	
R-1 45%		\$2,220.00	\$6,560.00	\$8,780.00	1	•
R-1 50%		\$2,330.00	\$6,730.00	\$9,060.00	,	,
R-2, M-H		\$2,330.00	\$6,730.00	\$9,060.00	ı	,
R-3		\$2,600.00	\$7,220.00	\$9,820.00	,	,
R-4, T-P		\$3,160.00	\$7,700.00	\$10,860.00	ı	1
M-1, M-2, M-3, C-R, M-1-P, S-L	242.50	\$4,600.00	\$8,940.00	\$13,540.00	1,132.48	628.08
C-P, C-M, R-P		\$4,930.00	\$9,460.00	\$14,390.00	1	,
C-1, C-2, C-3, C-4, C-5, C-6, C-L, P	20.79	\$5,280.00	\$9,980.00	\$15,260.00	111.43	60.08
Total:	263.29			\$3,600,705.40	1,243.91	688.16



Drainage Area: BJ

	Basin Cost	Pipe Cost	Total Cost
1.) Booked Value	\$91,549.91	\$392,274.23	\$483,824.14
2.) Estimated Value	\$1,030,821.04	\$1,782,665.73	\$2,813,486.77
3.) Preliminary Value	\$0.00	\$0.00	\$0.00
4.) Special Adj. Retrofit Cost: 6-Type "D" InletsBooked BJ-14(7)	\$0.00	\$1,200.00	\$1,200.00
Sub Total:	\$1,122,370.95	\$2,176,139.96	\$3,298,510.91
4.00 % Funding Deficit Adjustment:	\$44,894.84	\$87,045.60	\$131,940.44
5.) State Loan Interest	\$0.00	\$0.00	\$0.00
Sub Total:	\$1,167,265.79	\$2,263,185.56	\$3,430,451.35
5.00 % Master Plan Engineering	\$58,363.29	\$113,159.28	\$171,522.57
Total:	\$1,225,629.08	\$2,376,344.84	\$3,601,973.91

Drainage Area: **BJ** 

Status	Contract No.	Description	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booked Cost
	-	APPRAISAL	-	-	-	-
	-	APPRAISAL (CIEDB)	-	-	-	-
	-	CEQA	-	-	-	-
	-	LAND ACQUISITION/TITLE	-	-	\$68,560.75	-
	-	LAND ACQUISITION/TITLE (CIEDB)	-	-	-	-
	-	SITE ASSESSMENT	-	-	-	-
	-	TELEMETRY	-	-	-	-
	-	MISCELLANEOUS	-	-	-	\$11,959.97
Design	BJ-1	CO. SPR 5013 SOUTHWEST CORNER & CENTRAL AND CHESTNUT	-	-	-	-
	BJ-2	PIPELINE: PM 6142	-	-	-	\$145,176.61
	ВЈ-3	BASIN FENCE (DISTRICT JOB)	-	-	\$16,001.16	-
	BJ-4	STORM DRAIN: CENTRAL WEST OF CHESTNUT	-	-	-	\$188,557.26
Design	ВЈ-5	TYPE "D" INLET AND LATERAL: MUSCAT AVENUE. WEST OF MAPLE	-	-	-	-
	BJ-6	DRAIN LINE: SPR 6160	-	-	-	\$13,563.89
	BJ-7	INLET AND LATERAL: CENTRAL AT RECREATION	-	-	-	\$28,692.50
esign	ВЈ-8	SOUTH MAPLE: 330-080-27	-	-	-	-
esign	ВЈ-9	PIPELINE: CENTRAL AT CHESTNUT	-	-	-	-
	ВЈ-10	TYPE "D" INLET AND LATERAL MUSCAT AVENUE WEST OF MAPLE	-	-	-	\$1,730.00
esign	ВЈ-11	TYPE "D" INLET AND STUB; ON CHESTNUT SOUTH OF CENTRAL	-	-	-	-
	ВЈ-12	30-INCH STORM DRAIN AND INLET IN MAPLE AVENUE, NORTH OF MUSCAT AVENUE	-	-	-	\$1,628.00
	ВЈ-13	2" WATER MAIN & 4" CPMDIOT & PAVEMENT AT ACCESS EASEMENT @ SEC OF BASIN "BJ"	-	-	\$6,988.00	-
	BJ-14	(MAPLE & MUSCAT): DRAINAGE INLET MODIFICATIONS	-	-	-	\$966.00
		Total:	\$0.00	\$0.00	\$91,549.91	\$392,274.23

Basin: BJ

Political Boundary: City of Fresno, Default

Land Vaule Boundary: E. OF HIGHWAY 99 AND S. OF ANNADALE

Description	Unit Cost	Quantity	Estimated Cost
18" Relief Concrete Pipes	\$134.00 / LF	65.40	\$8,763.60
24" Low Flow Concrete Pipes	\$151.00 / LF	983.62	\$148,526.62
36" Low Flow Concrete Pipes	\$222.00 / LF	38.61	\$8,571.42
		Sub Total:	\$165,861.64
		25% Contingency	\$41,465.41
		Total:	\$207,327.05
Basin Excavation 10% Assumption	\$1.00 / CY	84,598.30	\$84,598.30
Grading	\$35,000.00 / EA	1.00	\$35,000.00
Fence, Pad, and Gate	\$40.00 / LF	-	-
Mowstrip	\$20.00 / LF	2,501.63	\$50,032.60
Sprinkler and Turf - 50.00%	\$38,500.00 / AC	4.06	\$156,310.00
Arterial Paving	\$109.00 / LF	-	-
Major Street Fee	\$0.00 / AC	-	-
Undergrounding of Utilities	\$0.00 / AC	-	-
Local Paving	\$53.00 / LF	-	-
Curb and Gutter	\$40.00 / LF	-	-
Sidewalk	\$93.00 / LF	-	-
Sewer Line	\$30.00 / LF	-	-
Water Line	\$31.00 / LF	-	-
Street Lights	\$70.00 / LF	-	-
Pump Station/Intake	\$550,000.00 / EA	-	-
Pump Station Completion	\$275,000.00 / EA	1.00	\$275,000.00
Reclaimed Pump Existing	\$110,000.00 / EA	-	-
Reclaimed Pump Proposed	\$90,000.00 / EA	1.00	\$90,000.00
Land Acquisition	\$60,000.00 / AC	-	-
Basin Access Easement	\$30,000.00 / AC	-	-
Water Capacity Fee	\$30,490.00 / EA	1.00	\$30,490.00
Grid Main	\$0.00 / AC	4.06	-
Well Charge	\$0.00 / AC	4.06	-
Water Tap and Meter	\$17,200.00 / EA	1.00	\$17,200.00
CEQA, Site Access, Appraisal	\$27,000.00 / EA	-	-
Telemetry System	\$10,000.00 / EA	1.00	\$10,000.00
		Sub Total:	\$748,630.90
		10% Contingency	\$74,863.09
		Total:	\$823,493.99
		Grand Total:	\$1,030,821.04

Drainage Area: BJ

Cost Pricing Bases: UNDEVELOPED

20% Trench Resurfacing Cost

Description	Unit Cost	Quantity	Estimated Cost
15" Concrete Pipes	\$127.00 / LF	-	-
18" Concrete Pipes	\$134.00 / LF	-	-
24" Concrete Pipes	\$151.00 / LF	2,125.90	\$321,010.90
30" Concrete Pipes	\$179.00 / LF	2,715.32	\$486,042.28
36" Concrete Pipes	\$222.00 / LF	1,642.70	\$364,679.40
42" Concrete Pipes	\$258.00 / LF	-	-
48" Concrete Pipes	\$300.00 / LF	-	-
54" Concrete Pipes	\$366.00 / LF	-	-
60" Concrete Pipes	\$431.00 / LF	-	-
66" Concrete Pipes	\$509.00 / LF	-	-
72" Concrete Pipes	\$587.00 / LF	-	-
84" Concrete Pipes	\$656.00 / LF	-	-
96" Concrete Pipes	\$711.00 / LF	-	-
15" Jacked Pipes	\$1,026.00 / LF	-	-
18" Jacked Pipes	\$1,091.00 / LF	-	-
24" Jacked Pipes	\$1,298.00 / LF	-	-
30" Jacked Pipes	\$1,512.00 / LF	-	-
36" Jacked Pipes	\$2,100.00 / LF	-	-
42" Jacked Pipes	\$2,537.00 / LF	-	-
18" Jacked Pipes	\$2,661.00 / LF	-	-
54" Jacked Pipes	\$2,834.00 / LF	-	-
60" Jacked Pipes	\$2,916.00 / LF	-	-
66" Jacked Pipes	\$3,083.00 / LF	-	-
72" Jacked Pipes	\$3,214.00 / LF	-	-
84" Jacked Pipes	\$3,397.00 / LF	-	-
Manholes	\$6,100.00 / EA	22.00	\$134,200.00
Inlets & Laterals	\$4,800.00 / EA	12.00	\$57,600.00
Outfalls	\$16,300.00 / EA	2.00	\$32,600.00
Baffled Aprons	\$3,000.00 / LF	-	-
River Outfalls	\$75,000.00 / EA	-	-
Canal Turnout	\$30,000.00 / EA	1.00	\$30,000.00
Pipe Easements	\$37,500.00 / EA	-	-
Canal Liner Case I	\$15,000.00 / EA	-	-
Canal Liner Case II	\$30,000.00 / EA	-	-
		Sub Total:	\$1,426,132.58

01/05/2022 2022 FMFCD 6 of 7

Total:

25% Contingency

\$356,533.15 \$1,782,665.73

### FMFCD Drainage Fee Schedule - Zoning Summary Report

Report for Scheduled Year 2022 Date Report Finalized: 3/1/2022

Drainage Area: BJ					
Zoning	Land Use		MP Acres	GIS Acres	(+/-)
A1, A2, RR					
1	RD-R		-	-	-
2	RD-R		-	-	-
₹	RD-R		-	-	-
		Total:	-	-	-
AE-5, A-L, O					
E-5	RD-R		-	-	-
-L	RD-R		-	-	-
	RD-R		-	-	-
		Total:	-	-	-
C-1, C-2, C-3, C-4, C-5, C-6, C-L,					
1	С		-	-	-
-2	С		-	-	-
·3	С		-	-	-
4	С		-	-	-
-5	С		-	-	-
-6	С		20.79	-	(20.79)
L	С		-	-	-
	C		-	-	-
		Total:	20.79	-	(20.79)
C-P, C-M, R-P		i ocai.	20., 3		(20.73)
Р	OC		-	-	-
М	OC		-	-	-
P	ОС		<u> </u>		-
<u> </u>	<u> </u>	Total:	-		-
M-1, M-2, M-3, C-R, M-1-P, S-L		iotal:	-	·	·
-1, M-2, M-3, C-R, M-1-P, S-L -1	LI/HI		-	-	-
-2	LI/HI		-	-	-
-2 -3	LI/HI		242.50		(242.50)
-S -R	LI/HI		-		-
-1-P	LI/HI		-	-	-
-L	LI/HI	T	-	-	-
		Total:	242.50	-	(242.50)
R-1 40% -1 40%	MD-R		-	-	-
-1 40%	MD-K	T-4-1.	-		
- 4 4-07		Total:	<b>-</b>	-	•
R-1 45% -1 45%	MD-R		-	-	-
1 13 /0	I'ID-K	Total:	-	=	-
R-1 50%		Total.			
-1 50%	MD-R			-	-
1 30 /0	PID IX	Total:	-	-	
R-1-A, R-1-AH		rotai.			
·1-A	LDR		-	-	-
1-AH	LDR		-	-	-
± / W /	LUK	Total:	-		-
R-1-B, R-1-C, RE		i otali.	-		
-1-В, к-1-С, ке -1-В	MLD-R		-	-	-
1-C	MLD-R		-		-
			- -	-	
	MLD-R	Tat-I			-
0-1-E D-1-EU D A		Total:	-	-	-
R-1-E, R-1-EH, R-A :1-E	RD-R		-	-	-
1-EH	RD-R		<u> </u>	<u> </u>	-
A	RD-R				
'n	עט-ת	Tat-I.	-		-
		Total:	-	-	-
R-2, M-H 2	MHD-R		-	-	-
-H			-		-
11	MHD-R	Tat-I	-	· ·	
		Total:	•	<u>-</u>	-
R-3	HD-B		_	-	_
R-3	HD-R	Total	-	-	-
R-3 -3	HD-R	Total:	-	-	-
R-3 3 R-4, T-P		Total:	-	-	-
R-3 3 R-4, T-P 4	HD-R	Total:	-	-	-
R-3 3 R-4, T-P 4			- -	- - -	-
R-3 -3 R-4, T-P -4 -P	HD-R	Total: Total:	-	-	-

# **Fresno Metropolitan Flood Control District**



## 2022 DRAINAGE FEE SCHEDULE

**Drainage Area: BK** 

Effective Date: 3/1/2022 Date Report Generated: 1/5/2022

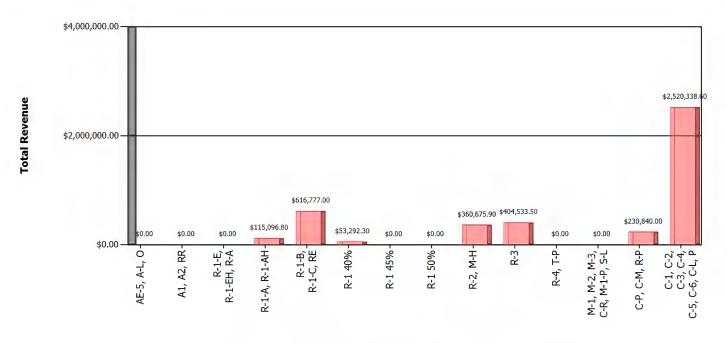
Drainage Area:

Zone: 1

Drainage Area is within the boundaries of:

Fresno County	City of Fresno	City of Clovis
Yes	Yes	No

Zoning	Area (acres)	Basin Cost	Pipe Cost	Total Cost	Basin KA	Pipe KA
AE-5, A-L, O	-	\$2,370.00	\$2,930.00	\$5,300.00	-	-
A1, A2, RR	-	\$2,710.00	#Erros,310.00	\$6,020.00	-	-
R-1-E, R-1-EH, R-A	-	\$3,390.00	\$4,400.00	\$7,790.00	-	-
R-1-A, R-1-AH	13.02	\$4,060.00	\$4,780.00	\$8,840.00	22.26	21.22
R-1-B, R-1-C, RE	62.05	\$4,750.00	\$5,190.00	\$9,940.00	124.10	109.83
R-1 40%	5.09	\$5,080.00	\$5,390.00	\$10,470.00	10.89	9.37
R-1 45%	-	\$5,340.00	\$5,570.00	\$10,910.00	-	-
R-1 50%	-	\$5,600.00	\$5,710.00	\$11,310.00	-	-
R-2, M-H	31.89	\$5,600.00	\$5,710.00	\$11,310.00	75.26	62.19
R-3	32.65	\$6,270.00	\$6,120.00	\$12,390.00	86.20	68.24
R-4, T-P	-	\$7,620.00	\$6,530.00	\$14,150.00	-	-
M-1, M-2, M-3, C-R, M-1-P, S-L	-	\$11,080.00	\$7,590.00	\$18,670.00	-	-
C-P, C-M, R-P	11.60	\$11,870.00	\$8,030.00	\$19,900.00	58.00	31.78
C-1, C-2, C-3, C-4, C-5, C-6, C-L, P	118.94	\$12,720.00	\$8,470.00	\$21,190.00	637.52	343.74
Total:	275.24		_	\$4,301,554.10	1,014.23	646.36



Zoning

Drainage Area: **BK** 

	Basin Cost	Pipe Cost	Total Cost
4.) David ad Volum	\$40F.050.14	¢272 440 07	<b>*050 217 01</b>
1.) Booked Value	\$485,868.14	\$372,448.87	\$858,317.01
2.) Estimated Value	\$1,718,662.83	\$1,344,888.56	\$3,063,551.39
3.) Preliminary Value	\$0.00	\$13,242.88	\$13,242.88
4.) Special Adj. Deduct in 2022 when Grant Funds received from Prop1 (\$670,500) Place Holder.	\$0.00	(\$1.00)	(\$1.00)
5.) Special Adj. Retrofit Cost: 30-Type "D" InletsBooked BK-11(11)	\$0.00	\$3,800.00	\$3,800.00
Sub Total:	\$2,204,530.97	\$1,734,379.31	\$3,938,910.28
4.00 % Funding Deficit Adjustment:	\$88,181.24	\$69,375.17	\$157,556.41
6.) State Loan Interest	\$0.00	\$0.00	\$0.00
Sub Total:	\$2,292,712.21	\$1,803,754.48	\$4,096,466.69
5.00 % Master Plan Engineering	\$114,635.61	\$90,187.72	\$204,823.33
Total:	\$2,407,347.82	\$1,893,942.21	\$4,301,290.03

Drainage Area:  ${\bf B}{\bf K}$ 

Status	Contract No.	Description	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booked Cost
	-	APPRAISAL	-	-	-	-
	-	APPRAISAL (CIEDB)	-	-	-	-
	-	CEQA	-	-	-	-
	-	LAND ACQUISITION/TITLE	-	-	\$442,922.24	-
	-	LAND ACQUISITION/TITLE (CIEDB)	-	-	-	-
	-	SITE ASSESSMENT	-	-	-	-
	-	TELEMETRY	-	-	-	-
	-	MISCELLANEOUS	-	-	-	\$26,615.80
	BK-1	STORM DRAIN AND BASIN IMPROVEMENTS: COUNTY SPR 4870 APN 313-240-16 AND 64	-	-	-	\$108,223.75
	BK-2	MANHOLE CONNECTING PRIVATE LINE TO DISTRICT LINE: NORTH SIDE OF BASIN	-	-	-	\$1,300.00
	BK-3	FENCE RELOCATION AND FENCE CONSTRUCTION: NORTH AND EAST SIDES	-	-	\$4,080.00	-
	BK-4	FENCE RELOCATION AND FENCE CONSTRUCTION: SOUTH AND WEST SIDES	-	-	\$5,083.48	-
	BK-5	HYDROSEEDING BASIN SITE	-	-	\$3,141.00	-
	BK-6	GRADING SIDE SLOPES FOR HYDROSEEDING	-	-	\$500.00	-
it.	BK-7	INLETS: PHILLIP AND KINGS CANYON	-	\$13,242.88	-	-
esign	BK-8	CUP 2004-168 CLOVIS-KINGS CANYON	-	-	-	-
	BK-9	(KINGS CANYON & CLOVIS): PIPELINE IN KINGS CANYON WEST OF CLOVIS AVENUE TO WALLING	-	-	-	\$234,791.32
esign	BK-10	(MONTECITO & CLOVIS): PIPELINE IN MONTECITO WEST OF CLOVIS AVENUE	-	-	-	-
	BK-11	(KINGS CANYON & CLOVIS): DRAINAGE INLET MODIFICATIONS	-	-	-	\$1,518.00
esign	BK-12	(CLOVIS & MONTECITO): BASIN PUMP STATION AND RELIEF LINE	-	-	\$30,141.42	-
		Total:	\$0.00	\$13,242.88	\$485,868.14	\$372,448.87

Basin: **BK** 

Political Boundary: City of Fresno, Default

Land Vaule Boundary: E. OF CLOVIS AVE. BETWEEN ANNADALE AND SHAW

Description	Unit Cost	Quantity	Estimated Cost
18" Relief Concrete Pipes	\$208.00 / LF	1,439.91	\$299,501.28
24" Low Flow Concrete Pipes	\$228.00 / LF	297.03	\$67,722.84
18" Relief Jacked Pipes	\$1,091.00 / LF	105.06	\$114,620.46
		Sub Total:	\$481,844.58
		25% Contingency	\$120,461.15
		Total:	\$602,305.73
Basin Excavation 10% Assumption	\$1.00 / CY	-	-
Grading	\$35,000.00 / EA	1.00	\$35,000.00
Fence, Pad, and Gate	\$40.00 / LF	-	-
Mowstrip	\$20.00 / LF	1,742.61	\$34,852.20
Sprinkler and Turf - 33.00%	\$38,500.00 / AC	1.96	\$75,460.00
Arterial Paving	\$109.00 / LF	-	-
Major Street Fee	\$0.00 / AC	-	-
Undergrounding of Utilities	\$0.00 / AC	-	-
Local Paving	\$53.00 / LF	542.17	\$28,735.01
Curb and Gutter	\$40.00 / LF	542.17	\$21,686.80
Sidewalk	\$93.00 / LF	542.17	\$50,421.81
Sewer Line	\$30.00 / LF	542.17	\$16,265.10
Water Line	\$31.00 / LF	542.17	\$16,807.27
Street Lights	\$70.00 / LF	542.17	\$37,951.90
Pump Station/Intake	\$550,000.00 / EA	1.00	\$550,000.00
Pump Station Completion	\$275,000.00 / EA	-	-
Reclaimed Pump Existing	\$110,000.00 / EA	-	-
Reclaimed Pump Proposed	\$90,000.00 / EA	1.00	\$90,000.00
Land Acquisition	\$75,000.00 / AC	-	-
Basin Access Easement	\$37,500.00 / AC	-	-
Water Capacity Fee	\$30,490.00 / EA	1.00	\$30,490.00
Grid Main	\$0.00 / AC	1.96	-
Well Charge	\$0.00 / AC	1.96	-
Water Tap and Meter	\$17,200.00 / EA	1.00	\$17,200.00
CEQA, Site Access, Appraisal	\$27,000.00 / EA	-	-
Telemetry System	\$10,000.00 / EA	1.00	\$10,000.00
		Sub Total:	\$1,014,870.09
		10% Contingency	\$101,487.01
		Total:	\$1,116,357.10
		Grand Total:	\$1,701,469.76

Drainage Area: **BK** 

Cost Pricing Bases: **DEVELOPED** 90% Trench Resurfacing Cost

Description	Unit Cost	Quantity	<b>Estimated Cost</b>
5" Concrete Pipes	\$199.00 / LF	-	-
8" Concrete Pipes	\$208.00 / LF	1,153.68	\$239,965.44
4" Concrete Pipes	\$228.00 / LF	1,175.25	\$267,957.00
0" Concrete Pipes	\$256.00 / LF	953.78	\$244,167.68
6" Concrete Pipes	\$298.00 / LF	224.55	\$66,915.90
2" Concrete Pipes	\$330.00 / LF	-	-
8" Concrete Pipes	\$368.00 / LF	-	-
4" Concrete Pipes	\$432.00 / LF	-	-
0" Concrete Pipes	\$482.00 / LF	-	-
5" Concrete Pipes	\$561.00 / LF	-	-
2" Concrete Pipes	\$642.00 / LF	-	-
4" Concrete Pipes	\$710.00 / LF	-	-
5" Concrete Pipes	\$760.00 / LF	-	-
5" Jacked Pipes	\$1,026.00 / LF	-	-
8" Jacked Pipes	\$1,091.00 / LF	93.13	\$101,604.83
4" Jacked Pipes	\$1,298.00 / LF	-	-
)" Jacked Pipes	\$1,512.00 / LF	-	-
i" Jacked Pipes	\$2,100.00 / LF	-	-
2" Jacked Pipes	\$2,537.00 / LF	-	-
B" Jacked Pipes	\$2,661.00 / LF	-	-
l" Jacked Pipes	\$2,834.00 / LF	-	-
)" Jacked Pipes	\$2,916.00 / LF	-	-
5" Jacked Pipes	\$3,083.00 / LF	-	-
2" Jacked Pipes	\$3,214.00 / LF	-	-
4" Jacked Pipes	\$3,397.00 / LF	-	-
anholes	\$6,100.00 / EA	10.00	\$61,000.00
nlets & Laterals	\$4,800.00 / EA	10.00	\$48,000.00
utfalls	\$16,300.00 / EA	1.00	\$16,300.00
affled Aprons	\$3,000.00 / LF	-	-
iver Outfalls	\$75,000.00 / EA	-	-
anal Turnout	\$30,000.00 / EA	1.00	\$30,000.00
pe Easements	\$37,500.00 / EA	-	-
Canal Liner Case I	\$15,000.00 / EA	-	-
anal Liner Case II	\$30,000.00 / EA	-	-

 Sub Total:
 \$1,075,910.85

 25% Contingency
 \$268,977.71

 Total:
 \$1,344,888.56

### FMFCD Drainage Fee Schedule - Zoning Summary Report

Report for Scheduled Year 2022 Date Report Finalized: 3/1/2022

Drainage Area: BK

Zoning					
	Land Use		MP Acres	GIS Acres	(+/-)
A1, A2, RR					
1	RD-R		-	<u>-</u>	-
2	RD-R		-	-	-
R	RD-R		-	<u>-</u>	-
		Total:	-	-	-
AE-5, A-L, O					
.E-5	RD-R		-	-	-
-L	RD-R		-	-	-
)	RD-R		-	-	-
		Total:	-	-	-
C-1, C-2, C-3, C-4, C-5, C-6, C-L, P					
-1	С		-	-	-
-2	С		10.65	-	(10.65)
-3	С		1.15	-	(1.15)
-4	С		-	-	-
-5	С		107.14	-	(107.14)
-6	С		-	-	-
·L	С		-	-	-
	С		-	-	-
		Total:	118.94	-	(118.94)
C-P, C-M, R-P					
-Р	OC		11.60	-	(11.60)
-M	OC		-	-	-
-P	OC		-	-	-
		Total:	11.60	-	(11.60)
M-1, M-2, M-3, C-R, M-1-P, S-L					* ′
-1	LI/HI		-	-	-
-2	LI/HI		-	-	-
-3	LI/HI		-	-	-
-R	LI/HI		-	-	-
I-1-P	LI/HI		-	-	-
-L	LI/HI		-	-	-
	, - ·- <u>-</u>	Total:		-	
R-1 40%					
-1 40%	MD-R		5.09	-	(5.09)
		Total:	5.09	-	(5.09)
R-1 45%					` ,
-1 45%	MD-R		-	-	-
		Total:	-	-	-
R-1 50%					
-1 50%	MD-R		-	-	-
		Total:	-	-	-
R-1-A, R-1-AH					
-1-A	LDR		13.02	-	(13.02)
-1-AH	LDR		-	-	-
		Total:	13.02	-	(13.02)
R-1-B, R-1-C, RE					
-1-B	MLD-R		62.05	-	(62.05)
-1-C	MLD-R		-	-	-
Ε	MLD-R		-	-	-
		Total:	62.05	-	(62.05)
R-1-E, R-1-EH, R-A					
-1-E	RD-R		-	-	-
-1-EH	RD-R		-	-	-
-A	RD-R		-	-	-
		Total:	-	-	-
R-2, M-H					
	MHD-R		31.89	-	(31.89)
2	MHD-R		-	-	-
2		T-4-1.	31.89	-	(31.89)
-2		Total:			
-2 -H R-3		Iotai:			
-2 I-H R-3	HD-R	l otal:	32.65	-	(32.65)
-2 1-H R-3 -3	HD-R	Total:	32.65 <b>32.65</b>	- -	(32.65) <b>(32.65)</b>
-2 I-H R-3 -3			32.65	-	(32.65)
-2 H R3 -3 R4, T-P	HD-R				
-2 I-H R-3 -3		Total:	32.65	-	(32.65)
-2 H R3 -3 R4, T-P	HD-R		32.65 -	-	(32.65)

# **Fresno Metropolitan Flood Control District**



## 2022 DRAINAGE FEE SCHEDULE

**Drainage Area: BL** 

Effective Date: 3/1/2022 Date Report Generated: 1/5/2022

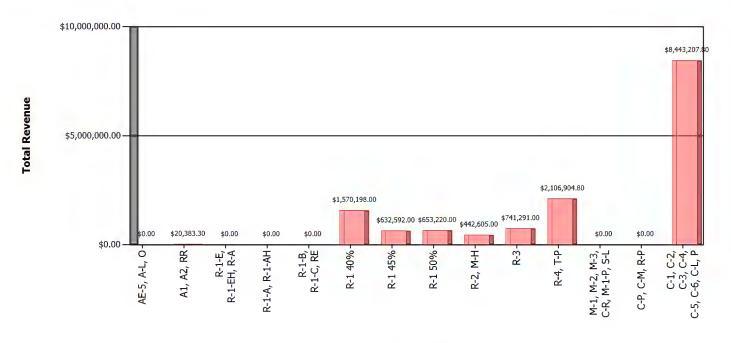
Drainage Area:

Zone: 1

Drainage Area is within the boundaries of:

Fresno County	City of Fresno	City of Clovis
Yes	Yes	No

Zoning	Area (acres)	Basin Cost	Pipe Cost	Total Cost	Basin KA	Pipe KA
AE-5, A-L, O	-	\$1,690.00	\$5,260.00	\$6,950.00	-	-
A1, A2, RR	2.59	\$1,930.00	#Erros <sub>5,940.00</sub>	\$7,870.00	2.95	2.93
R-1-E, R-1-EH, R-A	-	\$2,420.00	\$7,890.00	\$10,310.00	-	-
R-1-A, R-1-AH	-	\$2,890.00	\$8,570.00	\$11,460.00	-	-
R-1-B, R-1-C, RE	-	\$3,380.00	\$9,310.00	\$12,690.00	-	-
R-1 40%	118.06	\$3,620.00	\$9,680.00	\$13,300.00	252.65	217.23
R-1 45%	45.84	\$3,810.00	\$9,990.00	\$13,800.00	103.14	87.10
R-1 50%	45.84	\$3,990.00	\$10,260.00	\$14,250.00	108.18	89.39
R-2, M-H	31.06	\$3,990.00	\$10,260.00	\$14,250.00	73.30	60.57
R-3	47.98	\$4,460.00	\$10,990.00	\$15,450.00	126.67	100.28
R-4, T-P	122.78	\$5,430.00	\$11,730.00	\$17,160.00	394.12	273.80
M-1, M-2, M-3, C-R, M-1-P, S-L	-	\$7,900.00	\$13,620.00	\$21,520.00	-	-
C-P, C-M, R-P	-	\$8,460.00	\$14,410.00	\$22,870.00	-	-
C-1, C-2, C-3, C-4, C-5, C-6, C-L, P	348.03	\$9,060.00	\$15,200.00	\$24,260.00	1,865.44	1,005.81
Total:	762.18			\$14,610,401.90	2,926.46	1,837.09



Zoning

Drainage Area: **BL** 

	Basin Cost	Pipe Cost	Total Cost
1.) Booked Value	\$1,067,091.37	\$437,105.03	\$1,504,196.40
2.) Estimated Value	\$3,364,676.37	\$8,266,031.60	\$11,630,707.97
3.) Preliminary Value	\$0.00	\$145,600.00	\$145,600.00
Sub Total:	\$4,431,767.74	\$8,848,736.63	\$13,280,504.37
4.00 % Funding Deficit Adjustment:	\$177,270.71	\$353,949.47	\$531,220.17
4.) State Loan Interest	\$104,492.89	\$0.00	\$104,492.89
Sub Total:	\$4,717,711.06	\$9,202,686.10	\$13,920,397.15
5.00 % Master Plan Engineering	\$235,676.57	\$460,134.30	\$695,810.87
Total:	\$4,949,207.91	\$9,662,820.40	\$14,612,028.31

Drainage Area: **BL** 

Status	Contract No.	Description	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booked Cost
	-	APPRAISAL	-	-	\$13,776.92	-
	-	APPRAISAL (CIEDB)	-	-	-	-
	-	CEQA	-	-	\$12,737.97	-
	-	LAND ACQUISITION/TITLE	-	-	\$789,637.56	-
	-	LAND ACQUISITION/TITLE (CIEDB)	-	-	-	-
	-	SITE ASSESSMENT	-	-	-	-
	-	TELEMETRY	-	-	-	-
	-	MISCELLANEOUS	-	-	-	\$29,355.03
	BL-1	CLEARING AND GRUBBING VINEYARD	-	-	\$3,181.83	-
	BL-2	CLEARING AND GRUBBING TRASH AND DEBRIS	-	-	\$420.00	-
	BL-3	BASIN FENCE	-	-	\$33,637.30	-
	BL-4	TRACT 5458 (PHASE II) NON-MASTER PLAN PIPE & INLET, NE SUNNYSIDE/JENSEN	-	-	-	\$3,515.00
	BL-5	(FOWLER & CHURCH): TRACT 5450 SD PIPE & INLETS, RELIEF LINE IN CHURCH	-	-	\$25,498.00	\$95,008.00
	BL-6	HYDROSEEDING	-	-	\$1,897.50	-
	BL-7	RELIEF LINE FROM BASIN BL TO BASIN BH ON CHURCH AVE EAST OF SUNNYSIDE	-	-	\$32,316.00	-
	BL-8	TRACT-5552 (FOWLER & CHURCH): TRACT 5552 SD PIPES & INLETS TO BASIN	-	-	\$62,184.00	\$173,946.00
	BL-9	HYDOSEEDING	-	-	\$1,610.84	-
Design	BL-10	TRACT-5552 (FOWLER & CHURCH): TRACT 5552, INLETS & LATERALS ALONG WEST BASIN FRONTAGE	-	-	-	-
	BL-11	(CHURCH & ARMSTRONG): SANGER ELEM. SCHOOL; SANGER UNIFIED SCHOOL DISTRICT	-	-	-	\$120,744.00
	BL-12	(CHURCH & ARMSTRONG): EXPANSION AREA BASIN FENCING	-	-	\$41,175.45	-
	BL-13	(CHURCH & ARMSTRONG): MOVE PORTABLE TOILET 30' SOUTH OF NEW FENCE PAD ALIGNMENT AND REMOVE AND DISPOSE OF VEGETATION ALONG FENCE PAD ALIGNMENT.	-	-	\$3,100.00	-
	BL-14	(CHURCH & ARMSTRONG): DEMOLITION AND REMOVAL OF STRUCTURES, VEGETATION AND DEBRIS FROM BASIN BL EXPANSION AREA	-	-	\$40,064.25	-
st.	BL-15	(FOWLER & JENSEN): SANGER UNIFIED JUNIOR HIGH. MASTER PLAN FACILITIES IN FOWLER AVENUE	-	\$145,600.00	-	-
	BL-16	(JENSEN & FOWLER): DRAINAGE INLET MODIFICATIONS	-	-	-	\$2,070.00
	BL-17	TRACT-6165 (FOWLER & CHURCH): INLET AND LATERAL EXTENSION AT NWC OF FOWLER AND CHURCH DUE TO ROAD WIDENING.	-	-	-	\$12,467.00
	BL-18	(ARMSTRONG & CHURCH): HYDROSEEDING	-	-	\$3,675.00	-
esign	BL-19	(CHURCH & FOWLER): MASTER PLAN PIPE FROM INTERSECTION OF CHURCH AND FOWLER TO BASIN "BL" AND RELOCATION OF STORM DRAIN PIPE WITHIN CAMPUS FROM FOWLER TO BASIN.	-	-	-	-
	BL-20	(CHURCH & ARMSTRONG): HYDROSEEDING	-	-	\$2,178.75	-
		Total:	\$0.00	\$145,600.00	\$1,067,091.37	\$437,105.03

Basin: BL

Political Boundary: City of Fresno, Area 501

Land Vaule Boundary: E. OF CLOVIS AVE. BETWEEN ANNADALE AND SHAW

Description	Unit Cost	Quantity	Estimated Cost
24" Low Flow Concrete Pipes	\$151.00 / LF	791.14	\$119,462.14
24" Relief Concrete Pipes	\$151.00 / LF	2,205.75	\$333,068.25
30" Low Flow Concrete Pipes	\$179.00 / LF	391.67	\$70,108.93
36" Low Flow Concrete Pipes	\$222.00 / LF	491.04	\$109,010.88
42" Low Flow Concrete Pipes	\$258.00 / LF	44.96	\$11,599.68
		Sub Total:	\$643,249.88
		25% Contingency	\$160,812.47
		Total:	\$804,062.35
Basin Excavation 10% Assumption	\$1.00 / CY	137,880.73	\$137,880.73
Grading	\$35,000.00 / EA	1.00	\$35,000.00
Fence, Pad, and Gate	\$40.00 / LF	786.73	\$31,469.20
Mowstrip	\$20.00 / LF	4,705.40	\$94,108.00
Sprinkler and Turf	\$38,500.00 / AC	19.82	\$763,070.00
Arterial Paving	\$109.00 / LF	668.89	\$72,909.01
Major Street Fee	\$0.00 / AC	-	-
Undergrounding of Utilities	\$0.00 / AC	-	-
Local Paving	\$53.00 / LF	1,290.59	\$68,401.27
Curb and Gutter	\$40.00 / LF	1,959.48	\$78,379.20
Sidewalk	\$93.00 / LF	1,959.48	\$182,231.64
Sewer Line	\$30.00 / LF	1,959.48	\$58,784.40
Water Line	\$31.00 / LF	1,959.48	\$60,743.88
Street Lights	\$70.00 / LF	1,959.48	\$137,163.60
Pump Station/Intake	\$550,000.00 / EA	1.00	\$550,000.00
Pump Station Completion	\$275,000.00 / EA	-	-
Reclaimed Pump Existing	\$110,000.00 / EA	-	-
Reclaimed Pump Proposed	\$90,000.00 / EA	-	-
Land Acquisition	\$75,000.00 / AC	-	-
Basin Access Easement	\$37,500.00 / AC	-	-
Water Capacity Fee	\$30,490.00 / EA	1.00	\$30,490.00
Grid Main	\$0.00 / AC	19.82	-
Well Charge	\$0.00 / AC	19.82	-
Water Tap and Meter	\$17,200.00 / EA	1.00	\$17,200.00
CEQA, Site Access, Appraisal	\$27,000.00 / EA	-	-
Telemetry System	\$10,000.00 / EA	1.00	\$10,000.00
		Sub Total:	\$2,327,830.93
		10% Contingency	\$232,783.09
		Total:	\$2,560,614.02
		Grand Total:	\$3,364,676.37

Drainage Area: **BL** 

Cost Pricing Bases: UNDEVELOPED

20% Trench Resurfacing Cost

Description	Unit Cost	Quantity	Estimated Cost
15" Concrete Pipes	\$127.00 / LF	<u>-</u>	-
18" Concrete Pipes	\$134.00 / LF	272.53	\$36,519.02
24" Concrete Pipes	\$151.00 / LF	2,082.23	\$314,416.73
30" Concrete Pipes	\$179.00 / LF	4,922.96	\$881,209.84
36" Concrete Pipes	\$222.00 / LF	3,628.06	\$805,429.32
42" Concrete Pipes	\$258.00 / LF	2,205.68	\$569,065.44
48" Concrete Pipes	\$300.00 / LF	5,244.37	\$1,573,311.00
54" Concrete Pipes	\$366.00 / LF	1,108.95	\$405,875.70
60" Concrete Pipes	\$431.00 / LF	2,876.33	\$1,239,698.23
66" Concrete Pipes	\$509.00 / LF	-	-
72" Concrete Pipes	\$587.00 / LF	-	-
84" Concrete Pipes	\$656.00 / LF	-	-
96" Concrete Pipes	\$711.00 / LF	-	-
15" Jacked Pipes	\$1,026.00 / LF	-	-
18" Jacked Pipes	\$1,091.00 / LF	-	-
24" Jacked Pipes	\$1,298.00 / LF	-	-
30" Jacked Pipes	\$1,512.00 / LF	-	-
36" Jacked Pipes	\$2,100.00 / LF	-	-
42" Jacked Pipes	\$2,537.00 / LF	-	-
48" Jacked Pipes	\$2,661.00 / LF	-	-
54" Jacked Pipes	\$2,834.00 / LF	-	-
60" Jacked Pipes	\$2,916.00 / LF	-	-
66" Jacked Pipes	\$3,083.00 / LF	-	-
72" Jacked Pipes	\$3,214.00 / LF	-	-
84" Jacked Pipes	\$3,397.00 / LF	-	-
Manholes	\$6,100.00 / EA	60.00	\$366,000.00
Inlets & Laterals	\$4,800.00 / EA	64.00	\$307,200.00
Outfalls	\$16,300.00 / EA	7.00	\$114,100.00
Baffled Aprons	\$3,000.00 / LF	-	-
River Outfalls	\$75,000.00 / EA	-	-
Canal Turnout	\$30,000.00 / EA	-	-
Pipe Easements	\$37,500.00 / EA	-	-
Canal Liner Case I	\$15,000.00 / EA	-	-
Canal Liner Case II	\$30,000.00 / EA	-	-
		Sub Total:	\$6,612,825.28

 Sub Total:
 \$6,612,825.28

 25% Contingency
 \$1,653,206.32

 Total:
 \$8,266,031.60

Drainage Area: BL	land U		MD Asset	CIC A	7.13
Zoning	Land Use		MP Acres	GIS Acres	(+/-)
A1, A2, RR	RD-R			-	-
			-	<u> </u>	
2	RD-R				
R	RD-R		2.59	-	(2.59)
		Total:	2.59	-	(2.59)
AE-5, A-L, O	RD-R		-		-
E-5					
-L	RD-R		-	<del>-</del>	-
)	RD-R		-	-	-
		Total:	-	-	-
C-1, C-2, C-3, C-4, C-5, C-6, C-L					
-1	С		341.65	-	(341.65)
:-2	С		6.38	-	(6.38)
-3	С		-	<del>-</del>	-
-4	С		-	-	-
-5	С		-	-	-
-6	С		-	-	-
-L	С		-	-	-
	C		-	-	-
		Total:	348.03	_	(348.03)
C-P, C-M, R-P		i otali.	5-10.03		(370.03)
-P	OC		-	-	-
-M	OC		-	-	-
-P	OC OC				
-r	UC	T-4 1	-	<del>-</del>	-
		Total:	-	<u>-</u>	-
M-1, M-2, M-3, C-R, M-1-P, S-L -1	LI/HI		-	-	-
1-2	LI/HI		-	-	-
1-3	LI/HI		-	-	-
-R	LI/HI		-	-	-
I-1-P	LI/HI		-	-	-
-L	LI/HI		-	-	-
		Total:	-	-	-
R-1 40%					
-1 40%	MD-R		26.37	-	(26.37)
-1 40%	MD-R		91.69	-	(91.69)
		Total:	118.06	-	(118.06)
R-1 45%					. ,
-1 45%	MD-R		45.84	-	(45.84)
		Total:	45.84	-	(45.84)
R-1 50%					, ,
-1 50%	MD-R		45.84	-	(45.84)
		Total:	45.84	-	(45.84)
R-1-A, R-1-AH					
-1-A	LDR		-	-	-
-1-AH	LDR		-	-	-
		Total:	-	-	-
R-1-B, R-1-C, RE					
-1-B	MLD-R		-	-	-
-1-C	MLD-R		-	-	-
E	MLD-R		-		
<u> </u>	I ILU IX	Total:	-	<u> </u>	-
R-1-E, R-1-EH, R-A		i otali	-	<del>-</del>	•
-1-E	RD-R		-	-	-
-1-EH	RD-R		-		<u> </u>
	RD-R				
-A	кр-к		-	-	-
		Total:	-	-	-
R-2, M-H	MUD P		21.06		(21.06)
-2	MHD-R		31.06	-	(31.06)
-Н	MHD-R		-	-	-
		Total:	31.06	-	(31.06)
R-3			45		
-3	HD-R		47.98	-	(47.98)
		Total:	47.98	<u>-</u>	(47.98)
R-4, T-P					
-4	HD-R		122.78	-	(122.78)
-P	HD-R		-	-	-
<u>-r</u>					
<u>-r</u>		Total:	122.78	-	(122.78)

# **Fresno Metropolitan Flood Control District**



#### **2022 DRAINAGE FEE SCHEDULE**

**Drainage Area: BM** 

Effective Date: 3/1/2022 Date Report Generated: 1/5/2022

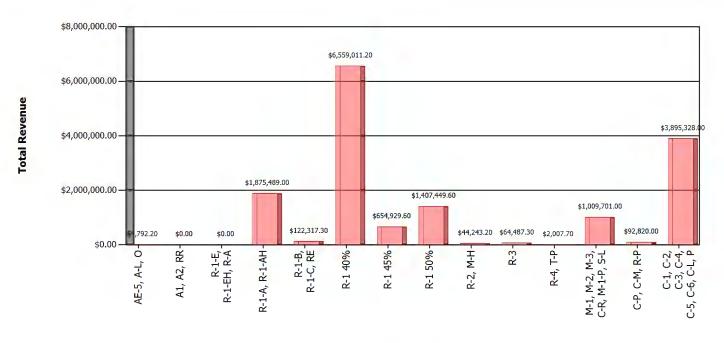
Drainage Area:

Zone: 1

Drainage Area is within the boundaries of:

Fresno County	City of Fresno	City of Clovis
Yes	Yes	No

Zoning	Area (acres)	Basin Cost	Pipe Cost	Total Cost	Basin KA	Pipe KA
AE-5, A-L, O	0.98	\$910.00	\$3,980.00	\$4,890.00	0.98	0.98
A1, A2, RR	-	\$1,040.00	#Errգ <sub>4,500.00</sub>	\$5,540.00	-	-
R-1-E, R-1-EH, R-A	-	\$1,300.00	\$5,980.00	\$7,280.00	-	-
R-1-A, R-1-AH	232.98	\$1,560.00	\$6,490.00	\$8,050.00	398.40	379.76
R-1-B, R-1-C, RE	13.79	\$1,820.00	\$7,050.00	\$8,870.00	27.58	24.41
R-1 40%	706.79	\$1,950.00	\$7,330.00	\$9,280.00	1,512.53	1,300.49
R-1 45%	68.08	\$2,050.00	\$7,570.00	\$9,620.00	153.18	129.35
R-1 50%	141.88	\$2,150.00	\$7,770.00	\$9,920.00	334.84	276.67
R-2, M-H	4.46	\$2,150.00	\$7,770.00	\$9,920.00	10.53	8.70
R-3	6.01	\$2,400.00	\$8,330.00	\$10,730.00	15.87	12.56
R-4, T-P	0.17	\$2,920.00	\$8,890.00	\$11,810.00	0.55	0.38
M-1, M-2, M-3, C-R, M-1-P, S-L	69.30	\$4,250.00	\$10,320.00	\$14,570.00	323.63	179.49
C-P, C-M, R-P	6.00	\$4,550.00	\$10,920.00	\$15,470.00	30.00	16.44
C-1, C-2, C-3, C-4, C-5, C-6, C-L, P	237.52	\$4,880.00	\$11,520.00	\$16,400.00	1,273.11	686.43
Total:	1,487.96			\$15,732,576.10	4,081.18	3,015.65



Zoning

Drainage Area: **BM** 

	Basin Cost	Pipe Cost	Total Cost
1.) Booked Value	\$722,035.21	\$5,116,672.05	\$5,838,707.26
2.) Estimated Value	\$2,679,196.87	\$4,039,118.65	\$6,718,315.52
3.) Preliminary Value	\$0.00	\$1,848,085.00	\$1,848,085.00
Sub Total:	\$3,401,232.08	\$11,003,875.70	\$14,405,107.78
4.00 % Funding Deficit Adjustment:	\$136,049.28	\$440,155.03	\$576,204.31
4.) State Loan Interest	\$0.00	\$0.00	\$0.00
Sub Total:	\$3,537,281.36	\$11,444,030.73	\$14,981,312.09
5.00 % Master Plan Engineering	\$176,864.07	\$572,201.54	\$749,065.60
Total:	\$3,714,145.43	\$12,016,232.26	\$15,730,377.70

Drainage Area: **BM** 

Status	Contract No.	Description	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booked Cost
	-	APPRAISAL	-	-	-	-
	-	APPRAISAL (CIEDB)	-	-	-	-
	-	CEQA	-	-	\$121.87	-
	-	LAND ACQUISITION/TITLE	-	-	\$578,926.20	-
	-	LAND ACQUISITION/TITLE (CIEDB)	-	-	-	-
	-	SITE ASSESSMENT	-	-	-	-
	-	TELEMETRY	-	-	-	-
	-	MISCELLANEOUS	-	-	-	\$158,424.23
	BM-1	REMOVAL OF 17 ACRES +- GRAPE VINEYARD	-	-	\$3,400.00	-
	BM-2	REMOVAL OF 5 ACRES +- GRAPE VINEYARD	-	-	\$1,250.00	-
	BM-3	STORM DRAIN AT KINGS CANYON AND FOWLER	-	-	-	\$48,834.00
	BM-4	BASIN FENCING	-	-	\$29,234.58	-
esign	BM-5	TRACT 4018 VOID	-	-	-	-
	BM-6	REMOVAL OF F.I.D. LINES AT FENCE LINES	-	-	\$603.00	-
esign	BM-7	TRACT 4054 EAST OF FOWLER BETWEEN HEATON AND ORLEANS AVENUE WEST OF BURGAN - REFER TO BM-12	-	-	-	-
	BM-8	TRACT 4677	-	-	-	\$180,229.41
	BM-9	TRACT 4706: (PHASE II OF TRACT 4677)	-	-	-	\$18,499.52
	BM-10	TRACT 5123 SD IN ARMSTRONG N/O KINGS CANYON	-	-	-	\$17,049.49
	BM-11	TRACT 4598 SD IN BUTLER & ARMSTRONG	-	-	-	\$186,759.00
	BM-12	TRACT-5096 (FOWLER & HAMILTON): TRACT 5096 SD IN FOWLER & BURGAN TO THE BASIN	-	-	-	\$229,619.55
	BM-13	TRACT 5135 RELIEF LINE	-	-	\$45,022.00	-
	BM-14	CALTRANS 180 SEGMENT III	-	-	-	\$139,576.09
	BM-15	TRACT 5310 SD	-	-	-	\$64,919.00
	BM-16	TRACT 5228 SD IN FOWLER & CALIFORNIA AVE	-	-	-	\$79,878.00
	BM-17	TRACT 5412 S/O BUTLER EAST OF TEMPERANCE	-	-	-	\$165,215.00
	BM-18	PIPELINE IN BUTLER & BURGAN	-	-	-	\$677,171.26
esign	BM-19	TRACT 5294 TEMPERANCE S/O KINGS CANYON - VOID THIS BECAME BM-22 PER AGREEMENT 1328-BM-19 WHICH WAS NOT SENT 1340-BM-22	-	-	-	-
	BM-20	TRACT-5290 (WOODWARD & ARMSTRONG): TRACT 5290 SEC HAMILTON & ARMSTRONG	-	-	-	\$367,525.00
	BM-21	TRACT 5283	-	-	-	\$9,731.00
	BM-22	TRACT 5294	-	-	-	\$24,603.00
st.	BM-23	TRACT 5377 - VOID USED BM-B	-	-	-	-
st.	BM-24	TRACT 5232 FANCHER CREEK	-	\$797,849.00	-	\$1,559,745.00
	BM-25	HYDROSEEDING	-	-	\$2,186.25	-
st.	BM-26	TRACT-6158 (KINGS CANYON & FOWLER): TRACT 6158 FANCHER CREEK PHASE II OF TRACT 5232	-	\$12,100.00	-	-
	BM-27	TRACT 5188 SWC OF TEMPERANCE & BUTLER - CITY	-	-	-	\$133,703.00
	BM-28	36" SD IN BUTLER BETWEEN TEMPERANCE & BRIGGS - NO. 7 CANAL	-	-	-	\$135,276.50

Status	Contract No.	Description	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booked Cost
	BM-29	TRACT-5531 (ARMSTRONG & TEMPERANCE): PIPELINE AND INLETS	-	-	-	\$258,139.00
	BM-30	TRACT 5626 FOWLER 18" W/OUTFALL S/O HAMILTON & INLET/LATERAL ON HAMPTON & S BURGAN	-	-	-	\$70,795.00
	BM-31	HYDROSEEDING	-	-	\$3,146.77	-
	BM-32	BASIN INTERNAL PIPELINE	-	-	\$58,144.54	-
Design	BM-33	TPM 2006-004 INLET & LATERAL - ARMSTRONG & LIBERTY, REMAINDER PORTION OF TRACT 5310	-	-	-	-
Design	BM-34	MASTER PLAN INLET ON TEMPERANCE NORTH OF CALIFORNIA	-	-	-	-
st.	BM-35	MASTER PLAN FACILITIES CONSTRUCTED BY CALTRANS 180 EAST	-	\$9,000.00	-	-
	BM-36	CUP-2009-255 (TEMPERANCE AVENUE & HAMILTON AVENUE): 30" STORM DRAIN PIPE AND INLET IN TEMPERANCE AT HAMILTON SOUTH OF BUTLER AVE.	-	-	-	\$34,034.00
	BM-37	TRACT-6095 (ARMSTRONG AVENUE & PITT AVENUE): STORM DRAINAGE FACILITIES FOR TRACT 6095	-	-	-	\$41,477.00
st.	BM-38	TRACT-6124 (CALIFORNIA & TEMPERANCE): PIPELINE PHASE II OF TRACT 5531	-	\$303,416.00	-	-
	BM-39	CUP-2014-057 (KINGS CANYON & APRICOT): MASTER PLAN FACILITIES IN KINGS CANYON FOR CALIFORNIA HOME FOR THE AGED	-	-	-	\$77,482.00
esign	BM-40	TRACT-5953 (ARMSTRONG & BUTLER): INLET AND LATERAL EXTENDSIONS TO ULTIMATE RIGHT OF WAY LOCATIONS	-	-	-	-
	BM-41	(KINGS CANYON & FOWLER): DRAINAGE INLET MODIFICATIONS	-	-	-	\$8,280.00
st.	BM-42	TRACT-6124 (HAMILTON & TEMPERANCE): EXTENSION OF MATER PLAN PIPE IN TEMPERANCE AVENUE SOUTH OF HAMILTON DUE TO OFF-SITE IMPROVEMENTS FROM TRACT 6124	-	\$67,320.00	-	-
	BM-43	TRACT-5913 (ARMSTRONG & HAMILTON): STORM DRAIN FACILITIES	-	-	-	\$429,707.00
st.	BM-44	TRACT-6222 (HAMILTON AVE & TEMPERANCE AVE): MASTERPLAN 54" SD PIPE AND INLETS	-	\$636,000.00	-	-
st.	BM-45	TRACT-6295 (BELMONT AVENUE & ARMSTRONG AVENUE): TWO INLET AND LATERAL CONNECTIONS	-	\$22,400.00	-	-
esign	BM-46	CUP-2019-04662 (KINGS CANYON & APRICOT): 24" PIPELINE	-	-	-	-
		Total:	\$0.00	\$1,848,085.00	\$722,035.21	\$5,116,672.0

Basin: BM

Political Boundary: City of Fresno, Area 501

Land Vaule Boundary: E. OF CLOVIS AVE. BETWEEN ANNADALE AND SHAW

		Total:  Grand Total:	\$2,021,412.75 \$2,655,832.87
		10% Contingency	\$183,764.80
		Sub Total:	\$1,837,647.95 \$1,83,764.80
Telemetry System	\$10,000.00 / EA	1.00	\$10,000.00
CEQA, Site Access, Appraisal	\$27,000.00 / EA	-	-
Water Tap and Meter	\$17,200.00 / EA	1.00	\$17,200.00
Well Charge	\$0.00 / AC	22.32	-
Grid Main	\$0.00 / AC	22.32	-
Water Capacity Fee	\$30,490.00 / EA	1.00	\$30,490.00
Basin Access Easement	\$37,500.00 / AC	-	-
Land Acquisition	\$75,000.00 / AC	-	-
Reclaimed Pump Proposed	\$90,000.00 / EA	-	-
Reclaimed Pump Existing	\$110,000.00 / EA	-	-
Pump Station Completion	\$275,000.00 / EA	-	-
Pump Station/Intake	\$550,000.00 / EA	1.00	\$550,000.00
Street Lights	\$70.00 / LF	532.75	\$37,292.50
Water Line	\$31.00 / LF	532.75	\$16,515.25
Sewer Line	\$30.00 / LF	532.75	\$15,982.50
Sidewalk	\$93.00 / LF	532.75	\$49,545.75
Curb and Gutter	\$40.00 / LF	532.75	\$21,310.00
Local Paving	\$53.00 / LF	-	-
Indergrounding of Utilities	\$0.00 / AC	-	-
Najor Street Fee	\$0.00 / AC	-	-
Arterial Paving	\$109.00 / LF	532.75	\$58,069.75
Sprinkler and Turf - 75.00%	\$38,500.00 / AC	22.32	\$859,320.00
Nowstrip	\$20.00 / LF	4,772.23	\$95,444.60
Fence, Pad, and Gate	\$40.00 / LF	1,036.94	\$41,477.60
Grading	\$35,000.00 / EA	1.00	\$35,000.00
Basin Excavation 10% Assumption	\$1.00 / CY	-	-
		Total:	\$657,784.12
		15% Sand Adjustment	\$70,476.87
		25% Contingency	\$117,461.45
24 Reliei Jackeu Fipes	\$1,290.00 / Li	Sub Total:	\$469,845.80
24" Relief Jacked Pipes	\$1,298.00 / LF	60.00	\$77,880.00
24" Low Flow Concrete Pipes 24" Relief Concrete Pipes	\$151.00 / LF \$151.00 / LF	2,207.05 388.75	\$333,264.55 \$58,701.25
Description	Unit Cost	Quantity	Estimated Cost

Drainage Area: **BM** 

Cost Pricing Bases: **UNDEVELOPED** 20% Trench Resurfacing Cost

Description	Unit Cost	Quantity	Estimated Cost
15" Concrete Pipes	\$127.00 / LF	-	-
18" Concrete Pipes	\$134.00 / LF	1,371.85	\$183,827.90
24" Concrete Pipes	\$151.00 / LF	2,688.54	\$405,969.54
30" Concrete Pipes	\$179.00 / LF	931.51	\$166,740.29
36" Concrete Pipes	\$222.00 / LF	2,696.62	\$598,649.64
42" Concrete Pipes	\$258.00 / LF	283.71	\$73,197.18
48" Concrete Pipes	\$300.00 / LF	-	-
54" Concrete Pipes	\$366.00 / LF	-	-
60" Concrete Pipes	\$431.00 / LF	2,074.20	\$893,980.20
66" Concrete Pipes	\$509.00 / LF	-	-
72" Concrete Pipes	\$587.00 / LF	-	-
84" Concrete Pipes	\$656.00 / LF	-	-
96" Concrete Pipes	\$711.00 / LF	-	-
15" Jacked Pipes	\$1,026.00 / LF	-	-
18" Jacked Pipes	\$1,091.00 / LF	-	-
24" Jacked Pipes	\$1,298.00 / LF	-	-
30" Jacked Pipes	\$1,512.00 / LF	-	-
36" Jacked Pipes	\$2,100.00 / LF	-	-
42" Jacked Pipes	\$2,537.00 / LF	-	-
48" Jacked Pipes	\$2,661.00 / LF	-	-
54" Jacked Pipes	\$2,834.00 / LF	-	-
60" Jacked Pipes	\$2,916.00 / LF	70.00	\$204,120.00
66" Jacked Pipes	\$3,083.00 / LF	-	-
72" Jacked Pipes	\$3,214.00 / LF	-	-
84" Jacked Pipes	\$3,397.00 / LF	-	-
Manholes	\$6,100.00 / EA	27.00	\$164,700.00
Inlets & Laterals	\$4,800.00 / EA	37.00	\$177,600.00
Outfalls	\$16,300.00 / EA	1.00	\$16,300.00
Baffled Aprons	\$3,000.00 / LF	-	-
River Outfalls	\$75,000.00 / EA	-	-
Canal Turnout	\$30,000.00 / EA	-	-
Pipe Easements	\$37,500.00 / EA	-	-
Canal Liner Case I	\$15,000.00 / EA	-	-
Canal Liner Case II	\$30,000.00 / EA	-	-

Sub Total: \$2,885,084.75

25% Contingency 15% Sand Adjustment Total: \$721,271.19 \$432,762.71 \$4,039,118.65

Zoning					
zoning	Land Use		MP Acres	GIS Acres	(+/-)
A1, A2, RR					
.1	RD-R		-	-	-
12	RD-R		-	-	-
RR	RD-R		-	-	-
		Total:	-	-	-
AE-5, A-L, O					
AE-5	RD-R		-	-	-
<b>4-L</b>	RD-R		-	-	-
0	RD-R		0.98	-	(0.98)
	NO II	Total:	0.98	-	(0.98)
C-1, C-2, C-3, C-4, C-5, C-6, C-L, P		100011	0.50		(0.50)
C-1	С		237.52	-	(237.52)
C-2	C		-	-	-
C-3	C		<u> </u>		-
0-4	С		-	-	-
C-5	С		-	-	-
C-6	С		-	-	-
C-L	С		-	-	-
>	С		-	-	-
		Total:	237.52	-	(237.52)
C-P, C-M, R-P					, ,
C-P	OC		6.00	-	(6.00)
C-M	OC		-	-	-
R-P	OC OC		<u> </u>		-
X I	<u> </u>	Tatal		-	
M 1 M 2 M 2 C 2 M 1 P C :		Total:	6.00	-	(6.00)
M-1, M-2, M-3, C-R, M-1-P, S-L M-1	LI/HI		7.13	-	(7.13)
M-2	LI/HI		62.17	-	(62.17)
M-3	LI/HI		-	-	-
C-R	LI/HI		-	-	-
M-1-P	LI/HI		-	-	-
5-L	LI/HI		-	-	-
		Total:	69.30	-	(69.30)
R-1 40%					
R-1 40%	MD-R		576.65	-	(576.65)
R-1 40%	MD-R		130.14	-	(130.14)
		Total:	706.79	-	(706.79)
R-1 45%		Total.	700.75		(700.73)
R-1 45%	MD-R		3.01	-	(3.01)
R-1 45%	MD-R		65.07	-	(65.07)
K 1 1570	I-ID IX	Total:	68.08	-	
B 4 500/		iotai.	00.00		(68.08)
R-1 50% R-1 50%	MD-R		76.81	-	(76.81)
R-1 50%			65.07		
R-1 50%	MD-R			-	(65.07)
		Total:	141.88	-	(141.88)
R-1-A, R-1-AH	100		222.00		(222.00)
R-1-A	LDR		232.98	-	(232.98)
R-1-AH	LDR		-	-	
		Total:	232.98	-	(232.98)
R-1-B, R-1-C, RE					
R-1-B	MLD-R		5.76	-	(5.76)
R-1-C	MLD-R		8.03	-	(8.03)
RE	MLD-R		-	-	-
		Total:	13.79	-	(13.79)
R-1-E, R-1-EH, R-A					. ,
R-1-E	RD-R		-	-	-
R-1-EH	RD-R		-	-	-
R-A	RD-R		-	-	-
***	ND IX	Total:	-	-	-
D-2 M-H		iotai:	=	-	-
R-2, M-H R-2	MHD-R		4.46	-	(4.46)
	MHD-R		-	-	-
		Total:	4.46	-	(4.46)
M-H		iotai.			
M-H R-3	WD D	Total.			(5.04)
M-H R-3	HD-R		6.01	-	(6.01)
M-H R-3 R-3	HD-R	Total:		-	(6.01) (6.01)
M-H R-3 R-3 R-4, T-P			6.01 <b>6.01</b>	-	(6.01)
M-H R-3 R-3 R-4, T-P R-4	HD-R		6.01 <b>6.01</b> 0.17		(6.01) (0.17)
M-H R-3 R-3 R-4, T-P			6.01 <b>6.01</b> 0.17	-	(6.01)
M-H R-3 R-3 R-4, T-P R-4	HD-R		6.01 <b>6.01</b> 0.17	-	(6.01) (0.17)

# **Fresno Metropolitan Flood Control District**



### 2022 DRAINAGE FEE SCHEDULE

**Drainage Area: BO** 

Effective Date: 3/1/2022 Date Report Generated: 1/5/2022

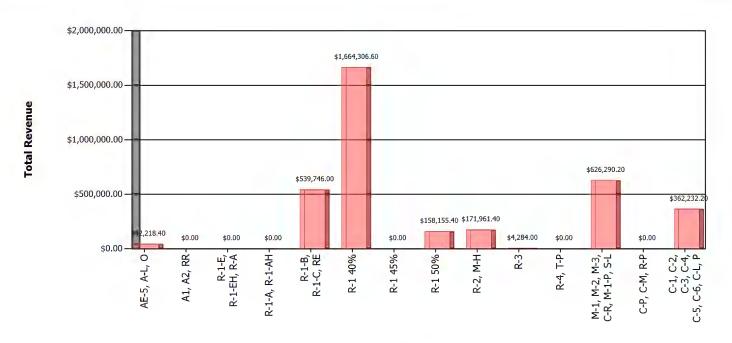
Drainage Area:

Zone: 1

Drainage Area is within the boundaries of:

Fresno County	City of Fresno	City of Clovis
Yes	Yes	No

Zoning	Area (acres)	Basin Cost	Pipe Cost	Total Cost	Basin KA	Pipe KA
AE-5, A-L, O	11.76	\$1,620.00	\$1,970.00	\$3,590.00	11.76	11.76
A1, A2, RR	-	\$1,840.00	#Erros <sub>2,230.00</sub>	\$4,070.00	-	-
R-1-E, R-1-EH, R-A	-	\$2,310.00	\$2,960.00	\$5,270.00	-	-
R-1-A, R-1-AH	-	\$2,770.00	\$3,220.00	\$5,990.00	-	-
R-1-B, R-1-C, RE	80.20	\$3,230.00	\$3,500.00	\$6,730.00	160.40	141.95
R-1 40%	234.74	\$3,460.00	\$3,630.00	\$7,090.00	502.34	431.92
R-1 45%	-	\$3,640.00	\$3,750.00	\$7,390.00	-	-
R-1 50%	20.62	\$3,820.00	\$3,850.00	\$7,670.00	48.66	40.21
R-2, M-H	22.42	\$3,820.00	\$3,850.00	\$7,670.00	52.91	43.72
R-3	0.51	\$4,270.00	\$4,130.00	\$8,400.00	1.35	1.07
R-4, T-P	-	\$5,190.00	\$4,400.00	\$9,590.00	-	-
M-1, M-2, M-3, C-R, M-1-P, S-L	49.47	\$7,550.00	\$5,110.00	\$12,660.00	231.02	128.13
C-P, C-M, R-P	-	\$8,090.00	\$5,410.00	\$13,500.00	-	-
C-1, C-2, C-3, C-4, C-5, C-6, C-L, P	25.19	\$8,670.00	\$5,710.00	\$14,380.00	135.02	72.80
Total:	444.91			\$3,569,194.20	1,143.47	871.56



Zoning

Drainage Area: **BO** 

	Basin Cost	Pipe Cost	Total Cost
1.) Booked Value	\$1,690,708.86	\$2,439,867.94	\$4,130,576.80
2.) Estimated Value	\$3,016.94	\$184,290.78	\$187,307.72
3.) Preliminary Value	\$0.00	\$635,929.61	\$635,929.61
4.) Special Adj. Adjustment for Fancher Creek Town Center pipes that are charged to "Y"	\$0.00	(\$991,428.00)	(\$991,428.00)
5.) Special Adj. 1E Grant contribution	\$0.00	(\$572,628.00)	(\$572,628.00)
6.) Special Adj. Deduct \$120,000 (from BQ to BO)	\$0.00	(\$120,000.00)	(\$120,000.00)
Sub Total:	\$1,693,725.80	\$1,576,032.33	\$3,269,758.13
4.00 % Funding Deficit Adjustment:	\$67,749.03	\$63,041.29	\$130,790.33
7.) State Loan Interest	\$0.00	\$0.00	\$0.00
Sub Total:	\$1,761,474.83	\$1,639,073.62	\$3,400,548.46
5.00 % Master Plan Engineering	\$88,073.74	\$81,953.68	\$170,027.42
Total:	\$1,849,548.57	\$1,721,027.30	\$3,570,575.88

Drainage Area: **BO** 

Status	Contract No.	Description	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booked Cost
	-	APPRAISAL	-	-	-	-
	-	APPRAISAL (CIEDB)	-	-	-	-
	-	CEQA	-	-	\$4,849.00	-
	-	LAND ACQUISITION/TITLE	-	-	\$123,875.00	-
	-	LAND ACQUISITION/TITLE (CIEDB)	-	-	-	-
	-	SITE ASSESSMENT	-	-	-	-
	-	TELEMETRY	-	-	\$5,789.85	-
	-	MISCELLANEOUS	-	-	-	\$113,690.27
	BO-1	TRACT 2840: STORM DRAINS	-	-	\$44,514.44	\$193,623.00
	BO-2	TRACT 2840: BASIN FENCE	-	-	-	-
	BO-3	TRACT 3416: STORM DRAINS	-	-	-	-
	BO-4	TRACT 3748: STORM DRAINS	-	-	-	\$82,131.11
	BO-5	TRACT 3940; AND PART 2 TRACT 3748:	-	-	-	-
	BO-6	STORM DRAIN: IN TULARE FOR CLOVIS UNIFIED	-	-	-	\$14,080.98
	BO-7	MOTOR GRADE BASIN OF ARLENE 2 HOURS HYDROSEED	-	-	\$544.50	-
	BO-8	HYDROSEED BASIN	-	-	\$4,879.00	-
	BO-9	CALTRANS 180 SEG III	-	-	-	\$58,910.83
	BO-10	STORM DRAIN, LATERAL & INLET - AL RADKA PLAYGROUND	-	-	-	\$5,458.00
	BO-11	TRACT 5232 FANCHER CREEK	-	-	-	\$121,709.00
esign	BO-12	TRACT 5232 FANCHER CREEK PHASE II	-	-	-	-
esign	BO-13	TRACT 5499	-	-	-	-
esign	BO-14	TPM 2004-036	-	-	-	-
esign	BO-15	TRACT 5232 BELMONT WIDENING BTWN RENN & SUNNYSIDE	-	-	-	-
	BO-16	FANCHER CREEK BUSINESS PARK SWC ARMSTRONG & BELMONT	-	-	-	\$200,847.00
esign	BO-17	FANCHER CREEK TRACT 5499, INLETS, MH, PIPE S/O BELMONT E/O FOWLER-BRONADELLE	-	-	-	-
	BO-18	NON-MASTER PLAN FACILITIES CONSTRUCTED BY CALTRANS 180 EAST (NO COST ASSOCIATED FOR CONSTRUCTION)	-	-	-	-
	BO-19	BASIN PUMP STATION	-	-	\$573,644.21	-
	BO-20	(TULARE & CLOVIS): FANCHER CREEK TOWN CENTER PROJECT, TULARE & CLOVIS AVENUES - MASTER PLAN PIPELINE IN TULARE AVE TO BASIN "BO"	-	-	-	\$2.00
	BO-21	(FANCHER CREEK & TULARE AVENUE): PIPE UNDER THE FANCHER CREEK AT BASIN "BO" AND INTERSECTION OF ARGYLE AND TULARE	-	-	-	\$464,077.82
	BO-22	(SUNNYSIDE & FANCHER CREEK): BASIN EXCAVATION	-	-	\$358,621.20	-
	BO-23	(SUNNYSIDE & FANCHER CREEK): BASIN "BO" INTERNAL PIPES AND OUTFALL EXTENSIONS	-	-	\$124,063.93	-
	BO-24	(SUNNYSIDE & FANCHER CREEK): BASIN PUMP STATION RULE 16 FACILITIES	-	-	\$131,453.89	-
	BO-25	(SUNNYSIDE & IOWA): STORMDRAIN PIPELINE - DUKE AND IOWA NEIGHBORHOOD	-	-	-	\$173,471.43
t.	BO-26	(CLOVIS & TULARE): FANCHER CREEK TOWN CENTER	-	\$231,629.61	-	\$116,070.39
	BO-27	(SUNNYSIDE & FANCHER CREEK): BASIN "BO" LANDSCAPE	-	-	\$318,473.84	-

Status	Contract No.	Description	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booked Cost
	BO-28	(TULARE & ARGYLE): STORMDRAIN PIPELINE IN TULARE EAST OF FANCHER CREEK	-	-	-	\$287,681.66
	BO-29	(BELMONT AVE & SUNNYSIDE AVE): STORMDRAIN PIPELINE, LATERAL EXTENSIONS AND INLETS.	-	-	-	\$77,476.95
	BO-30	(BELMONT AVE & SUNNYSIDE AVE): CONSTRUCTION OF INLETS IN BELMONT IN FRONT OF RADKA PARK AND AT THE INTERSECTION OF SUNNYSIDE AND BELMONT	-	-	-	\$29,016.00
	BO-31	TRACT-6130 (FOWLER & GRANT): 18" PIPELINE AND ON SITE COLLECTION SYSTEM	-	-	-	\$13,795.00
	BO-32	(TULARE & FOWLER): DRAINAGE INLET MODIFICATIONS	-	-	-	\$4,002.00
	BO-33	TPM-2008-001 (TULARE AVENUE & CLOVIS AVENUE): PIPE IN TULARE AVENUE ASSOCIATED TO FANCHER CREEK TOWN CENTER PROJECT	-	-	-	\$483,824.50
Ēst.	BO-34	TRACT-6191rev (FANCHER CREEK & ARMSTRONG): CONSTRUCTION OF MASTER PLAN FACILITIES AND PRIVATE SYSTEM AND STORM MITIGATION FEATURE	-	\$240,000.00	-	-
Est.	BO-35	TRACT-6159 (FOWLER & TULARE): 24" SD TRACT 6159 FANCHER CREEK PHASE III OF TRACT 5232	-	\$164,300.00	-	-
Design	BO-36	TRACT-6299 (BELMONT AVENUE & ARMSTRONG AVENUE): 36" CONCRETE PIPE, INLETS, AND MITIGATION SYSTEM.	-	-	<u>-</u>	-
		Total:	\$0.00	\$635,929.61	\$1,690,708.86	\$2,439,867.94

Basin: BO

Political Boundary: City of Fresno, Default

Land Vaule Boundary: E. OF CLOVIS AVE. BETWEEN ANNADALE AND SHAW

Description	Unit Cost	Quantity	<b>Estimated Cost</b>
Basin Excavation 10% Assumption	\$1.00 / CY	2,742.67	\$2,742.67
Grading	\$35,000.00 / EA	-	-
Fence, Pad, and Gate	\$40.00 / LF	-	-
Mowstrip	\$20.00 / LF	-	-
Sprinkler and Turf	\$38,500.00 / AC	-	-
Arterial Paving	\$109.00 / LF	-	-
Major Street Fee	\$0.00 / AC	-	-
Undergrounding of Utilities	\$0.00 / AC	-	-
Local Paving	\$53.00 / LF	-	-
Curb and Gutter	\$40.00 / LF	-	-
Sidewalk	\$93.00 / LF	-	-
Sewer Line	\$30.00 / LF	-	-
Water Line	\$31.00 / LF	-	-
Street Lights	\$70.00 / LF	-	-
Pump Station/Intake	\$550,000.00 / EA	-	-
Pump Station Completion	\$275,000.00 / EA	-	-
Reclaimed Pump Existing	\$110,000.00 / EA	-	-
Reclaimed Pump Proposed	\$90,000.00 / EA	-	-
Land Acquisition	\$75,000.00 / AC	-	-
Basin Access Easement	\$37,500.00 / AC	-	-
Water Capacity Fee	\$30,490.00 / EA	-	-
Grid Main	\$0.00 / AC	-	-
Well Charge	\$0.00 / AC	-	-
Water Tap and Meter	\$17,200.00 / EA	-	-
CEQA, Site Access, Appraisal	\$27,000.00 / EA	-	-
Telemetry System	\$10,000.00 / EA	-	-
		Sub Total:	\$2,742.67
		10% Contingency	\$274.27
		Total:	\$3,016.94
		Grand Total:	\$3,016.94

Drainage Area: BO

Cost Pricing Bases: UNDEVELOPED

20% Trench Resurfacing Cost

Description	Unit Cost	Quantity	Estimated Cost
15" Concrete Pipes	\$127.00 / LF	-	-
18" Concrete Pipes	\$134.00 / LF	-	-
24" Concrete Pipes	\$151.00 / LF	-	-
30" Concrete Pipes	\$179.00 / LF	567.78	\$101,632.62
36" Concrete Pipes	\$222.00 / LF	-	-
42" Concrete Pipes	\$258.00 / LF	-	-
48" Concrete Pipes	\$300.00 / LF	-	-
54" Concrete Pipes	\$366.00 / LF	-	-
60" Concrete Pipes	\$431.00 / LF	-	-
66" Concrete Pipes	\$509.00 / LF	-	-
72" Concrete Pipes	\$587.00 / LF	-	-
84" Concrete Pipes	\$656.00 / LF	-	-
96" Concrete Pipes	\$711.00 / LF	-	-
15" Jacked Pipes	\$1,026.00 / LF	-	-
18" Jacked Pipes	\$1,091.00 / LF	-	-
24" Jacked Pipes	\$1,298.00 / LF	-	-
30" Jacked Pipes	\$1,512.00 / LF	-	-
86" Jacked Pipes	\$2,100.00 / LF	-	-
12" Jacked Pipes	\$2,537.00 / LF	-	-
8" Jacked Pipes	\$2,661.00 / LF	-	-
54" Jacked Pipes	\$2,834.00 / LF	-	-
60" Jacked Pipes	\$2,916.00 / LF	-	-
66" Jacked Pipes	\$3,083.00 / LF	-	-
72" Jacked Pipes	\$3,214.00 / LF	-	-
34" Jacked Pipes	\$3,397.00 / LF	-	-
Manholes	\$6,100.00 / EA	2.00	\$12,200.00
Inlets & Laterals	\$4,800.00 / EA	7.00	\$33,600.00
Outfalls	\$16,300.00 / EA	-	-
Baffled Aprons	\$3,000.00 / LF	-	-
River Outfalls	\$75,000.00 / EA	-	-
Canal Turnout	\$30,000.00 / EA	-	-
Pipe Easements	\$37,500.00 / EA	-	-
Canal Liner Case I	\$15,000.00 / EA	-	-
Canal Liner Case II	\$30,000.00 / EA	-	-
		Sub Total:	\$147,432.62

 Sub Total:
 \$147,432.62

 25% Contingency
 \$36,858.16

 Total:
 \$184,290.78

Drainage Area: BO

Drainage Area: BO					
Zoning	Land Use		MP Acres	GIS Acres	(+/-)
A1, A2, RR					
1	RD-R		-	-	-
2	RD-R		-	-	-
R	RD-R		-	-	-
		Total:	-	-	-
AE-5, A-L, O	RD-R		-		
AE-5	RD-R			<del>-</del>	-
ı-L			-	-	- (44.70)
)	RD-R	T-4-1.	11.76	-	(11.76)
		Total:	11.76	<u>-</u>	(11.76)
C-1, C-2, C-3, C-4, C-5, C-6, C-L, -1	C		-	-	-
2-2	C		-	-	-
-3	C		-	<del>_</del>	-
-4	C		7.97	<del>_</del>	(7.97)
<del>-4</del> -5	C			<u> </u>	
			13.86		(13.86)
-6	C		3.36	-	(3.36)
+L	С		-	<del>-</del>	-
	С		-	-	-
		Total:	25.19	-	(25.19)
C-P, C-M, R-P	00				
-P	OC		-	-	-
-M	OC		-	<del>-</del>	-
-P	OC	1	-	-	-
		Total:	-	-	-
M-1, M-2, M-3, C-R, M-1-P, S-L	1.7/117		40.47		(40, 47)
1-1	LI/HI		49.47	-	(49.47)
1-2	LI/HI		-	<del>-</del>	-
1-3	LI/HI		-	-	-
-R	LI/HI		-	-	-
1-1-P	LI/HI		-	-	-
-L	LI/HI		-	-	-
		Total:	49.47	-	(49.47)
R-1 40%					( · - ·)
-1 40%	MD-R		234.74	-	(234.74)
		Total:	234.74	-	(234.74)
R-1 45%	MD D				
-1 45%	MD-R		-	-	-
- 4 <i>(</i>		Total:	-	-	-
R-1 50% -1 50%	MD-R		20.62	-	(20.62)
-1 30 /0	א־עויו	Total:	20.62	-	(20.62)
R-1-A, R-1-AH		iotai.	20.02	-	(20.02)
-1-A	LDR		-	-	-
-1-AH	LDR		-	-	-
TAII	LDR	Total:	-	-	-
R-1-B, R-1-C, RE		iotai.			
-1-B	MLD-R		-	-	-
-1-C	MLD-R		80.20	-	(80.20)
E	MLD-R		-	-	-
	TIED IX	Total:	80.20	<u> </u>	(80.20)
R-1-E, R-1-EH, R-A					(00120)
-1-E	RD-R		-	-	-
-1-EH	RD-R		-	-	-
-A	RD-R		-	-	-
••		Total:	-	-	-
R-2, M-H					
-2	MHD-R		22.42	-	(22.42)
 -H	MHD-R		-	-	-
		Total:	22.42	-	(22.42)
R-3		70001.	22172		(22.72)
-3	HD-R		0.51	-	(0.51)
		Total:	0.51	-	(0.51)
R-4, T-P			<b>V</b>		(0.01)
R-4	HD-R		-	-	-
	HD-R		-	-	-
-P					
-P	IID-N	Total:		-	-
<sup>-</sup> -P	HD-K	Total:	- 444.91	-	- (444.91)

# **Fresno Metropolitan Flood Control District**



#### **2022 DRAINAGE FEE SCHEDULE**

**Drainage Area: BP** 

Effective Date: 3/1/2022 Date Report Generated: 1/5/2022

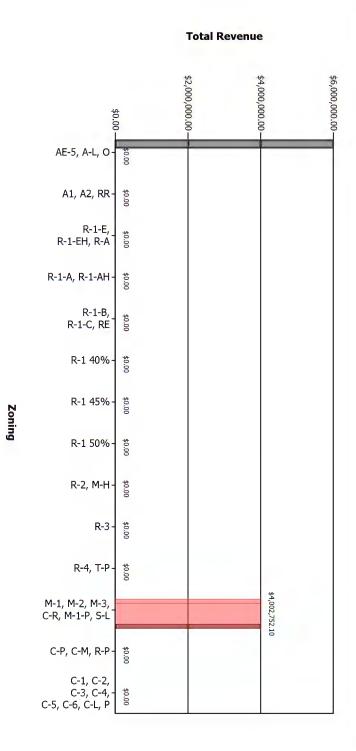
Drainage Area:

Zone: 1

Drainage Area is within the boundaries of:

Yes	Fresno County
Yes	City of Fresno
No	City of Clovis

Zoning	Area (acres)	Basin Cost	Pipe Cost	Total Cost	Basin KA	Pipe KA
AE-5, A-L, O		\$3,520.00	\$4,570.00	\$8,090.00		
A1, A2, RR		\$4,020.00	# <b>Err95</b> ,160.00	\$9,180.00		
R-1-E, R-1-EH, R-A		\$5,040.00	\$6,850.00	\$11,890.00		
R-1-A, R-1-AH		\$6,030.00	\$7,440.00	\$13,470.00		
R-1-B, R-1-C, RE		\$7,050.00	\$8,080.00	\$15,130.00		
R-1 40%		\$7,540.00	\$8,400.00	\$15,940.00		
R-1 45%		\$7,930.00	\$8,680.00	\$16,610.00		
R-1 50%		\$8,320.00	\$8,910.00	\$17,230.00		
R-2, M-H		\$8,320.00	\$8,910.00	\$17,230.00		
R-3		\$9,310.00	\$9,540.00	\$18,850.00		
R-4, T-P		\$11,310.00	\$10,180.00	\$21,490.00	ı	
M-1, M-2, M-3, C-R, M-1-P, S-L	141.49	\$16,460.00	\$11,830.00	\$28,290.00	660.76	366.46
C-P, C-M, R-P		\$17,620.00	\$12,510.00	\$30,130.00		
C-1, C-2, C-3, C-4, C-5, C-6, C-L, P		\$18,890.00	\$13,200.00	\$32,090.00		
Total:	141.49			\$4,002,752.10	660.76	366.46



Drainage Area: **BP** 

	Basin Cost	Pipe Cost	Total Cost
1.) Booked Value	\$36,073.55	\$8,347.97	\$44,421.52
2.) Estimated Value	\$2,096,679.69	\$1,524,223.89	\$3,620,903.58
3.) Preliminary Value	\$0.00	\$0.00	\$0.00
Sub Total:	\$2,132,753.24	\$1,532,571.86	\$3,665,325.10
4.00 % Funding Deficit Adjustment:	\$85,310.13	\$61,302.87	\$146,613.00
4.) State Loan Interest	\$0.00	\$0.00	\$0.00
Sub Total:	\$2,218,063.37	\$1,593,874.73	\$3,811,938.10
5.00 % Master Plan Engineering	\$110,903.17	\$79,693.74	\$190,596.91
Total:	\$2,328,966.54	\$1,673,568.47	\$4,002,535.01

### FMFCD Drainage Fee Schedule - Contract Status Report

Drainage Area: **BP** 

Report for Scheduled Year 2022 Date Report Finalized: 3/1/2022

tatus	Contract No.	Description	!	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booked Cost
	-	APPRAISAL		-	-	-	-
	-	APPRAISAL (CIEDB)		-	-	-	-
	-	CEQA		-	-	-	-
	-	LAND ACQUISITION/TITLE		-	-	-	-
	-	LAND ACQUISITION/TITLE (CIEDB)		-	-	-	-
	-	SITE ASSESSMENT		-	-	-	-
	-	TELEMETRY		-	-	-	-
	-	MISCELLANEOUS		-	-	-	\$8,347.97
	BP-1	STORM DRAIN, MARION AT FREEWAY 180		-	-	\$36,073.55	-
			Total:	\$0.00	\$0.00	\$36,073.55	\$8,347.97

Basin: BP

Political Boundary: City of Fresno, Default

Land Vaule Boundary: E. OF CLOVIS AVE. BETWEEN ANNADALE AND SHAW

Description	Unit Cost	Quantity	<b>Estimated Cost</b>
24" Low Flow Concrete Pipes	\$151.00 / LF	330.23	\$49,864.73
24" Relief Concrete Pipes	\$151.00 / LF	818.45	\$123,585.95
		Sub Total:	\$173,450.68
		25% Contingency	\$43,362.67
		Total:	\$216,813.35
Basin Excavation 10% Assumption	\$1.00 / CY	135,000.00	\$135,000.00
Grading	\$35,000.00 / EA	1.00	\$35,000.00
Fence, Pad, and Gate	\$40.00 / LF	2,021.34	\$80,853.60
Mowstrip	\$20.00 / LF	2,021.34	\$40,426.80
Sprinkler and Turf	\$38,500.00 / AC	5.64	\$217,140.00
Arterial Paving	\$109.00 / LF	383.00	\$41,747.00
Major Street Fee	\$0.00 / AC	-	-
Undergrounding of Utilities	\$0.00 / AC	-	-
Local Paving	\$53.00 / LF	-	-
Curb and Gutter	\$40.00 / LF	383.00	\$15,320.00
Sidewalk	\$93.00 / LF	383.00	\$35,619.00
Sewer Line	\$30.00 / LF	383.00	\$11,490.00
Water Line	\$31.00 / LF	383.00	\$11,873.00
Street Lights	\$70.00 / LF	383.00	\$26,810.00
Pump Station/Intake	\$550,000.00 / EA	1.00	\$550,000.00
Pump Station Completion	\$275,000.00 / EA	-	-
Reclaimed Pump Existing	\$110,000.00 / EA	-	-
Reclaimed Pump Proposed	\$90,000.00 / EA	-	-
Land Acquisition	\$75,000.00 / AC	5.64	\$423,000.00
Basin Access Easement	\$37,500.00 / AC	-	-
Water Capacity Fee	\$30,490.00 / EA	1.00	\$30,490.00
Grid Main	\$0.00 / AC	5.64	-
Well Charge	\$0.00 / AC	5.64	-
Water Tap and Meter	\$17,200.00 / EA	1.00	\$17,200.00
CEQA, Site Access, Appraisal	\$27,000.00 / EA	1.00	\$27,000.00
Telemetry System	\$10,000.00 / EA	1.00	\$10,000.00
		Sub Total:	\$1,708,969.40
		10% Contingency	\$170,896.94
		Total:	\$1,879,866.34
		Grand Total:	\$2,096,679.69

Drainage Area: **BP** 

Cost Pricing Bases: UNDEVELOPED

20% Trench Resurfacing Cost

Description	Unit Cost	Quantity	Estimated Cost
15" Concrete Pipes	\$127.00 / LF	-	-
18" Concrete Pipes	\$134.00 / LF	744.08	\$99,706.72
24" Concrete Pipes	\$151.00 / LF	2,253.17	\$340,228.67
30" Concrete Pipes	\$179.00 / LF	2,173.62	\$389,077.98
36" Concrete Pipes	\$222.00 / LF	824.17	\$182,965.74
42" Concrete Pipes	\$258.00 / LF	-	-
48" Concrete Pipes	\$300.00 / LF	-	-
54" Concrete Pipes	\$366.00 / LF	-	-
60" Concrete Pipes	\$431.00 / LF	-	-
66" Concrete Pipes	\$509.00 / LF	-	-
72" Concrete Pipes	\$587.00 / LF	-	-
84" Concrete Pipes	\$656.00 / LF	-	-
96" Concrete Pipes	\$711.00 / LF	-	-
15" Jacked Pipes	\$1,026.00 / LF	-	-
18" Jacked Pipes	\$1,091.00 / LF	-	-
24" Jacked Pipes	\$1,298.00 / LF	-	-
30" Jacked Pipes	\$1,512.00 / LF	-	-
36" Jacked Pipes	\$2,100.00 / LF	-	-
12" Jacked Pipes	\$2,537.00 / LF	-	-
18" Jacked Pipes	\$2,661.00 / LF	-	-
54" Jacked Pipes	\$2,834.00 / LF	-	-
60" Jacked Pipes	\$2,916.00 / LF	-	-
66" Jacked Pipes	\$3,083.00 / LF	-	-
72" Jacked Pipes	\$3,214.00 / LF	-	-
34" Jacked Pipes	\$3,397.00 / LF	-	-
Manholes	\$6,100.00 / EA	20.00	\$122,000.00
nlets & Laterals	\$4,800.00 / EA	11.00	\$52,800.00
Outfalls	\$16,300.00 / EA	2.00	\$32,600.00
Baffled Aprons	\$3,000.00 / LF	-	-
River Outfalls	\$75,000.00 / EA	-	-
Canal Turnout	\$30,000.00 / EA	-	-
Pipe Easements	\$37,500.00 / EA	-	-
Canal Liner Case I	\$15,000.00 / EA	-	-
Canal Liner Case II	\$30,000.00 / EA	-	-
		Sub Total:	\$1,219,379.11

 Sub Total:
 \$1,219,379.11

 25% Contingency
 \$304,844.78

 Total:
 \$1,524,223.89

### FMFCD Drainage Fee Schedule - Zoning Summary Report

Report for Scheduled Year 2022 Date Report Finalized: 3/1/2022

Zoning	Land Use		MP Acres	GIS Acres	(+/-)
A1, A2, RR					
A1	RD-R		-	-	-
<b>\2</b>	RD-R		-	-	-
RR	RD-R		-	-	-
		Total:	-		-
AE-5, A-L, O					
λE-5	RD-R		-	-	-
A-L	RD-R		-	-	-
)	RD-R		-	-	-
		Total:	-	-	-
C-1, C-2, C-3, C-4, C-5, C-6, C-L,	P	10tun			
C-1	C		-	-	-
C-2	C		-	-	-
D-3	C		-	-	-
C-4	C		-	-	-
C-5	C		-	-	-
C-6	С		-	<u>-</u>	-
C-L	С		-	-	-
	С		-	-	-
		Total:	-	-	-
C-P, C-M, R-P					
C-P	OC		-	-	-
C-M	OC		-	-	-
R-P	OC		-	-	-
		Total:	-	-	-
M-1, M-2, M-3, C-R, M-1-P, S-L					
M-1	LI/HI		141.49	-	(141.49)
M-2	LI/HI		-	-	-
<b>1-3</b>	LI/HI		-	-	-
C-R	LI/HI		-	-	-
И-1-P	LI/HI		-	-	-
5-L	LI/HI		-	-	-
<u> </u>	LI/111	Total:	141.49	-	(141.49)
D 1 400/		iotai.	141.49	-	(141.49)
R-1 40% R-1 40%	MD-R		-	-	-
K 1 1070	PIDIK	Total:	-	-	
R-1 45%		Total.	-		
R-1 45%	MD-R		-	-	-
(11570	TID IX	Total:		-	
R-1 50%		Total.	-		
R-1 50%	MD-R		_	-	_
(13070	PIDIK	Total:	-	-	
R-1-A, R-1-AH		Total.			
R-1-A, R-1-AH	LDR		-	-	-
R-1-AH	LDR		-	-	-
₹-1-AΠ	LDR	Tatal			
D 1 D D 1 C D 5		Total:	-	<u>-</u>	-
R-1-B, R-1-C, RE R-1-B	MLD-R			-	-
R-1-C	MLD-R		-	-	-
RE	MLD-R		-	-	-
		Total:	-	-	-
R-1-E, R-1-EH, R-A	DD 2				
R-1-E	RD-R		-	-	-
R-1-EH	RD-R		-	-	-
R-A	RD-R		-	-	-
		Total:	-	-	-
R-2, M-H	MHD-R		-	-	-
₹-2			-	-	
₹-2	MHD-R				-
₹-2		Total:	-	-	-
R-3	MHD-R	Total:	-		
R-2, M-H R-2 M-H R-3 R-3				-	
R-3 R-3	MHD-R	Total:	-		-
R-3 R-3 R-4, T-P	MHD-R HD-R		- - -	- -	-
R-3 R-3 R-4, T-P	MHD-R HD-R HD-R		-	-	-
R-3 R-3 R-4, T-P	MHD-R HD-R	Total:	- - -	- -	- - -
R-3	MHD-R HD-R HD-R		- - - -	- - -	-

# **Fresno Metropolitan Flood Control District**



### 2022 DRAINAGE FEE SCHEDULE

**Drainage Area: BQ** 

Effective Date: 3/1/2022 Date Report Generated: 1/5/2022

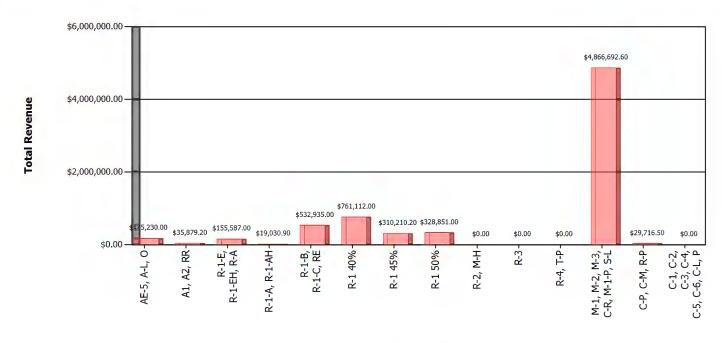
Drainage Area:

Zone: 1

Drainage Area is within the boundaries of:

Fresno County	City of Fresno	City of Clovis
Yes	Yes	No

Zoning	Area (acres)	Basin Cost	Pipe Cost	Total Cost	Basin KA	Pipe KA
AE-5, A-L, O	33.00	\$1,530.00	\$3,780.00	\$5,310.00	33.00	33.00
A1, A2, RR	5.96	\$1,750.00	# <b>Erro</b> 4,270.00	\$6,020.00	6.79	6.73
R-1-E, R-1-EH, R-A	19.82	\$2,190.00	\$5,660.00	\$7,850.00	28.34	29.73
R-1-A, R-1-AH	2.17	\$2,620.00	\$6,150.00	\$8,770.00	3.71	3.54
R-1-B, R-1-C, RE	54.66	\$3,070.00	\$6,680.00	\$9,750.00	109.32	96.75
R-1 40%	74.40	\$3,280.00	\$6,950.00	\$10,230.00	159.22	136.90
R-1 45%	29.21	\$3,450.00	\$7,170.00	\$10,620.00	65.72	55.50
R-1 50%	29.95	\$3,620.00	\$7,360.00	\$10,980.00	70.68	58.40
R-2, M-H	-	\$3,620.00	\$7,360.00	\$10,980.00	-	-
R-3	-	\$4,050.00	\$7,890.00	\$11,940.00	-	-
R-4, T-P	-	\$4,920.00	\$8,420.00	\$13,340.00	-	-
M-1, M-2, M-3, C-R, M-1-P, S-L	287.29	\$7,160.00	\$9,780.00	\$16,940.00	1,341.64	744.08
C-P, C-M, R-P	1.65	\$7,660.00	\$10,350.00	\$18,010.00	8.25	4.52
C-1, C-2, C-3, C-4, C-5, C-6, C-L, P	-	\$8,210.00	\$10,910.00	\$19,120.00	-	-
Total:	538.11			\$7,215,244.40	1,826.68	1,169.15



Drainage Area: **BQ** 

	Basin Cost	Pipe Cost	Total Cost
			1
1.) Booked Value	\$825,943.11	\$1,385,812.63	\$2,211,755.74
2.) Estimated Value	\$1,664,576.28	\$1,994,168.75	\$3,658,745.03
3.) Preliminary Value	\$0.00	\$542,742.00	\$542,742.00
4.) Special Adj. Transfer BQ to BO (TPM-04-36)	\$0.00	\$120,000.00	\$120,000.00
Sub Total:	\$2,490,519.39	\$4,042,723.38	\$6,533,242.77
4.00 % Funding Deficit Adjustment:	\$99,620.78	\$161,708.94	\$261,329.71
5.) State Loan Interest	\$76,202.28	\$0.00	\$76,202.28
Sub Total:	\$2,669,390.54	\$4,204,432.32	\$6,873,822.85
5.00 % Master Plan Engineering	\$133,317.12	\$210,221.62	\$343,538.74
Total:	\$2,799,659.57	\$4,414,653.93	\$7,214,313.50

Drainage Area: **BQ** 

Status	Contract No.	Description	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booked Cost
	-	APPRAISAL	-	-	\$5,076.92	-
	-	APPRAISAL (CIEDB)	-	-	=	-
	-	CEQA	-	-	\$2,547.58	-
	-	LAND ACQUISITION/TITLE	-	-	\$410,709.72	-
	-	LAND ACQUISITION/TITLE (CIEDB)	-	-	-	-
	-	SITE ASSESSMENT	-	-	\$698.50	-
	-	TELEMETRY	-	-	-	-
	-	MISCELLANEOUS	-	-	-	\$37,195.66
	BQ-1	ASBESTOS REMOVAL CONTRACT	-	-	\$4,390.00	-
	BQ-2	SEPTIC TANK ABANDONMENT AND FILL	-	-	\$240.00	-
	BQ-3	DEMOLITION REMOVAL OF STRUCTURE	-	-	\$2,900.00	-
	BQ-4	BASIN FENCE	-	-	\$33,945.79	-
	BQ-5	CLEARING FOR FENCE PAD	-	-	\$4,000.00	-
	BQ-6	CALTRANS 180 SEGMENT III	-	-	-	\$360,300.66
	BQ-7	CLEARING OF TREES	-	-	\$22,635.00	-
	BQ-8	MOWSTRIP (WESTSIDE)/RELIEF - AL RADKA PLAYGROUND	-	-	\$96,478.00	-
Design	BQ-9	TRACT 5232 BELMONT WIDENING BTWN FOWLER & RENN	-	-	-	-
	BQ-10	FANCHER CREEK BUSINESS PARK, BELMONT BTWN FOWLER & ARMSTRONG, BTWN BELMONT & HARVEY	-	-	-	\$836,836.00
Est.	BQ-11	MASTER PLAN FACILITIES CONSTRUCTED BY CALTRANS 180 EAST	-	\$77,042.00	-	-
	BQ-12	WELL ABANDONMENTS	-	-	\$1,471.26	-
	BQ-13	CUP-2014-041 (FOWLER & OLIVE): PIPELINE AND INLETS ON FOWLER AND OLIVE AVENUES	-	-	-	\$147,900.00
	BQ-14	(BELMONT & FOWLER): LATERAL EXTENSION AND INLET	-	-	-	\$1,786.31
Est.	BQ-15	(BELMONT AVE & FOWLER AVE): CONSTRUCTION OF INLET IN BELMONT AT SOUTHEAST CORNER OF BASIN BQ	-	-	\$188,014.00	-
	BQ-16	(BELMONT & FOWLER): DRAINAGE INLET MODIFICATIONS	-	-	-	\$1,794.00
	BQ-17	(BELMONT & FOWLER): HYDROSEEDING	-	-	\$2,625.00	-
	BQ-18	(BELMONT & FOWLER): BASIN FENCE RELOCATION AND MOWSTRIP	-	-	\$50,211.34	-
Est.	BQ-19	TRACT-6235 (OLIVE & ARMSTRONG): MASTER PLAN FACILITIES IN ARMSTRONG AND OLIVE AVENUES.	-	\$465,700.00	-	-
Design	BQ-20	(FOWLER & OLIVE): STORM DRAINAGE FACILITIES AT FOWLER AND OLIVE	-	-	-	-
		Total:	\$0.00	\$542,742.00	\$825,943.11	\$1,385,812.63

Basin: BQ

Political Boundary: City of Fresno, Default

Land Vaule Boundary: E. OF CLOVIS AVE. BETWEEN ANNADALE AND SHAW

Description	Unit Cost	Quantity	Estimated Cost
24" Low Flow Concrete Pipes	\$151.00 / LF	637.94	\$96,328.94
24" Relief Concrete Pipes	\$151.00 / LF	92.39	\$13,950.89
36" Low Flow Concrete Pipes	\$222.00 / LF	343.24	\$76,199.28
		Sub Total:	\$186,479.11
		25% Contingency	\$46,619.78
		Total:	\$233,098.89
Basin Excavation 10% Assumption	\$1.00 / CY	63,747.19	\$63,747.19
Grading	\$35,000.00 / EA	1.00	\$35,000.00
Fence, Pad, and Gate	\$40.00 / LF	641.24	\$25,649.60
Mowstrip	\$20.00 / LF	2,209.04	\$44,180.80
Sprinkler and Turf	\$38,500.00 / AC	12.64	\$486,640.00
Arterial Paving	\$109.00 / LF	-	-
Major Street Fee	\$0.00 / AC	-	-
Undergrounding of Utilities	\$0.00 / AC	-	-
Local Paving	\$53.00 / LF	-	-
Curb and Gutter	\$40.00 / LF	-	-
Sidewalk	\$93.00 / LF	-	-
Sewer Line	\$30.00 / LF	630.09	\$18,902.70
Water Line	\$31.00 / LF	630.09	\$19,532.79
Street Lights	\$70.00 / LF	-	-
Pump Station/Intake	\$550,000.00 / EA	1.00	\$550,000.00
Pump Station Completion	\$275,000.00 / EA	-	-
Reclaimed Pump Existing	\$110,000.00 / EA	-	-
Reclaimed Pump Proposed	\$90,000.00 / EA	-	-
Land Acquisition	\$75,000.00 / AC	-	-
Basin Access Easement	\$37,500.00 / AC	-	-
Water Capacity Fee	\$30,490.00 / EA	1.00	\$30,490.00
Grid Main	\$0.00 / AC	12.64	-
Well Charge	\$0.00 / AC	12.64	-
Water Tap and Meter	\$17,200.00 / EA	1.00	\$17,200.00
CEQA, Site Access, Appraisal	\$27,000.00 / EA	-	-
Telemetry System	\$10,000.00 / EA	1.00	\$10,000.00
		Sub Total:	\$1,301,343.08
		10% Contingency	\$130,134.31
		Total:	\$1,431,477.39
		Grand Total:	\$1,664,576.28

Drainage Area: BQ

Cost Pricing Bases: **UNDEVELOPED** 

20% Trench Resurfacing Cost

Description	Unit Cost	Quantity	<b>Estimated Cost</b>
15" Concrete Pipes	\$127.00 / LF	-	-
18" Concrete Pipes	\$134.00 / LF	2,280.55	\$305,593.70
24" Concrete Pipes	\$151.00 / LF	3,675.90	\$555,060.90
30" Concrete Pipes	\$179.00 / LF	1,567.50	\$280,582.50
36" Concrete Pipes	\$222.00 / LF	709.45	\$157,497.90
42" Concrete Pipes	\$258.00 / LF	-	-
48" Concrete Pipes	\$300.00 / LF	-	-
54" Concrete Pipes	\$366.00 / LF	-	-
60" Concrete Pipes	\$431.00 / LF	-	-
66" Concrete Pipes	\$509.00 / LF	-	-
72" Concrete Pipes	\$587.00 / LF	-	-
84" Concrete Pipes	\$656.00 / LF	-	-
96" Concrete Pipes	\$711.00 / LF	-	-
15" Jacked Pipes	\$1,026.00 / LF	-	-
18" Jacked Pipes	\$1,091.00 / LF	-	-
24" Jacked Pipes	\$1,298.00 / LF	-	-
30" Jacked Pipes	\$1,512.00 / LF	-	-
36" Jacked Pipes	\$2,100.00 / LF	-	-
42" Jacked Pipes	\$2,537.00 / LF	-	-
48" Jacked Pipes	\$2,661.00 / LF	-	-
54" Jacked Pipes	\$2,834.00 / LF	-	-
60" Jacked Pipes	\$2,916.00 / LF	-	-
66" Jacked Pipes	\$3,083.00 / LF	-	-
72" Jacked Pipes	\$3,214.00 / LF	-	-
84" Jacked Pipes	\$3,397.00 / LF	-	-
Manholes	\$6,100.00 / EA	17.00	\$103,700.00
Inlets & Laterals	\$4,800.00 / EA	30.00	\$144,000.00
Outfalls	\$16,300.00 / EA	3.00	\$48,900.00
Baffled Aprons	\$3,000.00 / LF	-	-
River Outfalls	\$75,000.00 / EA	-	-
Canal Turnout	\$30,000.00 / EA	-	-
Pipe Easements	\$37,500.00 / EA	-	-
Canal Liner Case I	\$15,000.00 / EA	-	-
Canal Liner Case II	\$30,000.00 / EA	-	-
		Sub Total:	\$1,595,335.00

 Sub Total:
 \$1,595,335.00

 25% Contingency
 \$398,833.75

 Total:
 \$1,994,168.75

Drainage Area: BQ

Drainage Area: BQ					
Zoning	Land Use		MP Acres	GIS Acres	(+/-)
A1, A2, RR 1	RD-R		-	-	-
2	RD-R			<u> </u>	-
iR	RD-R		5.96	<u> </u>	(5.96)
ur.	KD-K	Total:	5.96	<u> </u>	(5.96)
AE-5, A-L, O		iotai.	3.30	<del>-</del>	(3.50)
E-5	RD-R		-	-	-
ı-L	RD-R		-	-	-
)	RD-R		33.00	-	(33.00)
		Total:	33.00	<u>-</u>	(33.00)
C-1, C-2, C-3, C-4, C-5, C-6, C-L,	P				
-1	С		-	-	-
-2	С		-	-	-
:-3	С		-	-	-
C-4	С		-	-	-
:-5	С		-	-	-
Ç-6	С		-	-	-
-L	С		-	-	-
1	С		-	-	-
		Total:		-	
C-P, C-M, R-P					
Ç-P	OC		-	-	-
-М	OC		1.65	-	(1.65)
-P	OC		-	<del>-</del>	-
		Total:	1.65	-	(1.65)
M-1, M-2, M-3, C-R, M-1-P, S-L			207.25		(5)
1-1	LI/HI		287.29	<del>-</del>	(287.29)
1-2	LI/HI		-	-	-
1-3	LI/HI		-	-	-
-R	LI/HI		-	-	-
I-1-P	LI/HI		-	-	-
-L	LI/HI		-	<del>-</del>	-
		Total:	287.29	-	(287.29)
R-1 40%	MD D		15.00		(15.00)
R-1 40%	MD-R		15.98	<del>-</del>	(15.98)
R-1 40%	MD-R	Total:	58.42	-	(58.42)
D 4 450/		iotai:	74.40	-	(74.40)
R-1 45% R-1 45%	MD-R		29.21	-	(29.21)
		Total:	29.21	-	(29.21)
R-1 50%			-		,
R-1 50%	MD-R		0.74	-	(0.74)
k-1 50%	MD-R		29.21	-	(29.21)
		Total:	29.95	-	(29.95)
R-1-A, R-1-AH					
-1-A	LDR		2.17	-	(2.17)
-1-AH	LDR		-	-	-
		Total:	2.17	-	(2.17)
R-1-B, R-1-C, RE					
-1-B	MLD-R		-	-	-
-1-C	MLD-R		54.66	<del>-</del>	(54.66)
E	MLD-R		-	-	-
		Total:	54.66	-	(54.66)
R-1-E, R-1-EH, R-A -1-E	RD-R		-	-	-
-1-EH	RD-R		-	<u> </u>	-
	RD-R			-	
-A	רט-ר	Total:	19.82 <b>19.82</b>	-	(19.82) (19.82)
R-2, M-H		iotai:	13.02	-	(13.02)
-2, м-н -2	MHD-R		-	-	-
-H	MHD-R		-	<u>-</u>	-
	<del></del>	Total:	-	-	
R-3					
-3	HD-R		-	-	-
		Total:	-	-	
-4	HD-R		-	-	-
R-4, T-P -4	HD-R HD-R		-	-	-
-4		Total:			

# **Fresno Metropolitan Flood Control District**



### 2022 DRAINAGE FEE SCHEDULE

**Drainage Area: BR** 

Effective Date: 3/1/2022 Date Report Generated: 1/5/2022

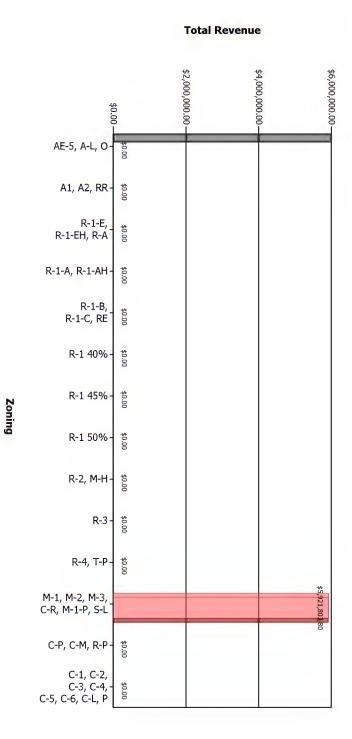
Drainage Area:

Zone: 1

Drainage Area is within the boundaries of:

Yes	Fresno County
Yes	City of Fresno
No	City of Clovis

			1	i - - -		
zoning	Area (acres)	Basin Cost	Pipe Cost	lotal Cost	Basin KA	Pipe KA
AE-5, A-L, O		\$2,330.00	\$4,170.00	\$6,500.00		
A1, A2, RR		\$2,660.00	# <b>Err9</b> 4,710.00	\$7,370.00		
R-1-E, R-1-EH, R-A		\$3,330.00	\$6,260.00	\$9,590.00		•
R-1-A, R-1-AH		\$3,990.00	\$6,800.00	\$10,790.00		
R-1-B, R-1-C, RE		\$4,660.00	\$7,380.00	\$12,040.00		•
R-1 40%		\$4,990.00	\$7,680.00	\$12,670.00		
R-1 45%		\$5,250.00	\$7,930.00	\$13,180.00		•
R-1 50%		\$5,500.00	\$8,130.00	\$13,630.00		
R-2, M-H		\$5,500.00	\$8,130.00	\$13,630.00		•
R-3		\$6,160.00	\$8,720.00	\$14,880.00		
R-4, T-P		\$7,490.00	\$9,300.00	\$16,790.00	,	,
M-1, M-2, M-3, C-R, M-1-P, S-L	273.02	\$10,890.00	\$10,800.00	\$21,690.00	1,275.00	707.12
C-P, C-M, R-P		\$11,660.00	\$11,430.00	\$23,090.00		,
C-1, C-2, C-3, C-4, C-5, C-6, C-L, P		\$12,500.00	\$12,060.00	\$24,560.00	,	
Total:	273.02			\$5,921,803.80	1,275.00	707.12



Drainage Area: **BR** 

	Basin Cost	Pipe Cost	Total Cost
1.) Booked Value	\$38.46	\$7,621.00	\$7,659.46
2.) Estimated Value	\$2,722,796.79	\$2,687,409.26	\$5,410,206.05
3.) Preliminary Value	\$0.00	\$6,000.00	\$6,000.00
4.) Special Adj. Retrofit Cost: 1-Type "D" Inlet	\$0.00	\$200.00	\$200.00
Sub Total:	\$2,722,835.25	\$2,701,230.26	\$5,424,065.51
4.00 % Funding Deficit Adjustment:	\$108,913.41	\$108,049.21	\$216,962.62
5.) State Loan Interest	\$0.00	\$0.00	\$0.00
Sub Total:	\$2,831,748.66	\$2,809,279.47	\$5,641,028.13
5.00 % Master Plan Engineering	\$141,587.43	\$140,463.97	\$282,051.41
Total:	\$2,973,336.09	\$2,949,743.44	\$5,923,079.54

### FMFCD Drainage Fee Schedule - Contract Status Report

Drainage Area: **BR** 

Report for Scheduled Year 2022 Date Report Finalized: 3/1/2022

Status	Contract No.	Description	I	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booked Cost
	-	APPRAISAL		-	-	\$38.46	-
	-	APPRAISAL (CIEDB)		-	-	-	-
	-	CEQA		-	-	-	-
	-	LAND ACQUISITION/TITLE		-	-	-	-
	-	LAND ACQUISITION/TITLE (CIEDB)		-	-	-	-
	-	SITE ASSESSMENT		-	-	-	-
	-	TELEMETRY		-	-	-	-
	-	MISCELLANEOUS		-	-	-	\$7,621.00
st.	BR-1	TYPE "D" INLET & STUB - CLOVIS AVENUE		-	\$6,000.00	-	-
			Total:	\$0.00	\$6,000.00	\$38.46	\$7,621.00

Basin: BR

Political Boundary: City of Fresno, Default

Land Vaule Boundary: E. OF CLOVIS AVE. BETWEEN ANNADALE AND SHAW

Description	Unit Cost	Quantity	Estimated Cost
24" Low Flow Concrete Pipes	\$151.00 / LF	576.95	\$87,119.45
24" Relief Concrete Pipes	\$151.00 / LF	1,644.08	\$248,256.08
24" Relief Jacked Pipes	\$1,298.00 / LF	50.11	\$65,042.78
		Sub Total:	\$400,418.31
		25% Contingency	\$100,104.58
		Total:	\$500,522.89
Basin Excavation 10% Assumption	\$1.00 / CY	180,500.00	\$180,500.00
Grading	\$35,000.00 / EA	1.00	\$35,000.00
Fence, Pad, and Gate	\$40.00 / LF	2,304.00	\$92,160.00
Mowstrip	\$20.00 / LF	2,304.00	\$46,080.00
Sprinkler and Turf - 33.00%	\$38,500.00 / AC	2.51	\$96,635.00
Arterial Paving	\$109.00 / LF	-	-
Major Street Fee	\$0.00 / AC	-	-
Undergrounding of Utilities	\$0.00 / AC	-	-
Local Paving	\$53.00 / LF	1,152.00	\$61,056.00
Curb and Gutter	\$40.00 / LF	1,152.00	\$46,080.00
Sidewalk	\$93.00 / LF	1,152.00	\$107,136.00
Sewer Line	\$30.00 / LF	1,152.00	\$34,560.00
Water Line	\$31.00 / LF	1,152.00	\$35,712.00
Street Lights	\$70.00 / LF	1,152.00	\$80,640.00
Pump Station/Intake	\$550,000.00 / EA	1.00	\$550,000.00
Pump Station Completion	\$275,000.00 / EA	-	-
Reclaimed Pump Existing	\$110,000.00 / EA	-	-
Reclaimed Pump Proposed	\$90,000.00 / EA	-	-
Land Acquisition	\$75,000.00 / AC	7.60	\$570,000.00
Basin Access Easement	\$37,500.00 / AC	-	-
Water Capacity Fee	\$30,490.00 / EA	1.00	\$30,490.00
Grid Main	\$0.00 / AC	2.51	-
Well Charge	\$0.00 / AC	2.51	-
Water Tap and Meter	\$17,200.00 / EA	1.00	\$17,200.00
CEQA, Site Access, Appraisal	\$27,000.00 / EA	1.00	\$27,000.00
Telemetry System	\$10,000.00 / EA	1.00	\$10,000.00
		Sub Total:	\$2,020,249.00
		10% Contingency	\$202,024.90
		Total:	\$2,222,273.90
		Grand Total:	\$2,713,040.37
			• • •

Drainage Area: BR

Cost Pricing Bases: UNDEVELOPED

20% Trench Resurfacing Cost

Description	Unit Cost	Quantity	<b>Estimated Cost</b>
15" Concrete Pipes	\$127.00 / LF	-	-
18" Concrete Pipes	\$134.00 / LF	1,222.51	\$163,816.34
24" Concrete Pipes	\$151.00 / LF	3,630.98	\$548,277.98
30" Concrete Pipes	\$179.00 / LF	522.25	\$93,482.75
36" Concrete Pipes	\$222.00 / LF	1,593.86	\$353,836.92
12" Concrete Pipes	\$258.00 / LF	1,940.49	\$500,646.42
18" Concrete Pipes	\$300.00 / LF	423.89	\$127,167.00
54" Concrete Pipes	\$366.00 / LF	-	-
50" Concrete Pipes	\$431.00 / LF	-	-
6" Concrete Pipes	\$509.00 / LF	-	-
72" Concrete Pipes	\$587.00 / LF	-	-
34" Concrete Pipes	\$656.00 / LF	-	-
06" Concrete Pipes	\$711.00 / LF	-	-
5" Jacked Pipes	\$1,026.00 / LF	-	-
8" Jacked Pipes	\$1,091.00 / LF	-	-
4" Jacked Pipes	\$1,298.00 / LF	-	-
0" Jacked Pipes	\$1,512.00 / LF	-	-
6" Jacked Pipes	\$2,100.00 / LF	-	-
2" Jacked Pipes	\$2,537.00 / LF	-	-
8" Jacked Pipes	\$2,661.00 / LF	-	-
4" Jacked Pipes	\$2,834.00 / LF	-	-
0" Jacked Pipes	\$2,916.00 / LF	-	-
6" Jacked Pipes	\$3,083.00 / LF	-	-
2" Jacked Pipes	\$3,214.00 / LF	-	-
4" Jacked Pipes	\$3,397.00 / LF	-	-
lanholes	\$6,100.00 / EA	30.00	\$183,000.00
nlets & Laterals	\$4,800.00 / EA	21.00	\$100,800.00
Outfalls	\$16,300.00 / EA	3.00	\$48,900.00
affled Aprons	\$3,000.00 / LF	-	-
iver Outfalls	\$75,000.00 / EA	-	-
Canal Turnout	\$30,000.00 / EA	1.00	\$30,000.00
ipe Easements	\$37,500.00 / EA	-	-
Canal Liner Case I	\$15,000.00 / EA	-	-
Canal Liner Case II	\$30,000.00 / EA	-	-
		Sub Total:	\$2,149,927.41

 Sub Total:
 \$2,149,927.41

 25% Contingency
 \$537,481.85

 Total:
 \$2,687,409.26

### FMFCD Drainage Fee Schedule - Zoning Summary Report

Report for Scheduled Year 2022 Date Report Finalized: 3/1/2022

Drainage Area: BR

Drainage Area: BR					
Zoning	Land Use		MP Acres	GIS Acres	(+/-)
A1, A2, RR					
<b>\1</b>	RD-R		-	-	-
42	RD-R		-	-	-
RR	RD-R		-	-	-
		Total:	-	-	-
AE-5, A-L, O					
ĄE-5	RD-R		-	-	-
A-L	RD-R		-	-	-
0	RD-R		-	-	-
<u></u>	KD-K	Total:	-	<u> </u>	-
		iotai.		<u>-</u>	-
<u>C-1, C-2, C-3, C-4, C-5, C-6, C-L,</u> C-1	C		-	-	_
C-2	C		-	-	-
C-3	С		-	-	-
C-4	С		-	-	-
C-5	С		-	-	-
C-6	С		-	-	-
C-L	С		-	-	-
)	C		-	-	-
		Total:	-	<u> </u>	-
C-D C-M D D		iotal:	-		-
C-P, C-M, R-P C-P	OC		-	-	-
С-М	OC		-	-	-
R-P	OC		-	-	-
		Total:	-	-	•
M-1, M-2, M-3, C-R, M-1-P, S-L					
M-1	LI/HI		273.02	-	(273.02)
M-2	LI/HI		-	-	-
M-3	LI/HI		-	-	-
C-R	LI/HI			-	-
M-1-P	LI/HI			-	-
S-L	LI/HI		_	-	-
- L	L1/111	Total:	273.02		
D 1 400/		rotai:	2/3.02	<u>-</u>	(273.02)
R-1 40% R-1 40%	MD-R				
R-1 40%	MD-K		-	-	-
		Total:	-	-	-
R-1 45%	MD-R				
R-1 45%	MD-R		-	-	-
		Total:	-	-	-
R-1 50%					
R-1 50%	MD-R		-	-	-
		Total:	-	<u>-</u>	-
R-1-A, R-1-AH					
R-1-A	LDR		-	-	-
R-1-AH	LDR		-	-	-
		Total:	-	-	-
R-1-B, R-1-C, RE					
R-1-B	MLD-R		-	-	-
R-1-C	MLD-R		-	-	-
RE	MLD-R		-	-	-
-		Total:	-	<u> </u>	-
R-1-E, R-1-EH, R-A		70tai.			
R-1-E, R-1-EH, R-A	RD-R		-	-	-
R-1-EH	RD-R		<u> </u>	<u> </u>	<u> </u>
R-A	RD-R		-	-	-
		Total:	-	-	-
R-2, M-H	MUD D				
R-2	MHD-R		-	-	-
4-H	MHD-R		-	-	-
		Total:	-	-	-
R-3					
₹-3	HD-R		-	-	-
		Total:	-	-	-
R-4, T-P					
R-4, T-P R-4	HD-R		-	-	-
			-	<u>-</u>	-
R-4	HD-R HD-R	Total	-	-	-
R-4, T-P R-4 T-P		Total:			

# **Fresno Metropolitan Flood Control District**



### 2022 DRAINAGE FEE SCHEDULE

**Drainage Area: BS** 

Effective Date: 3/1/2022 Date Report Generated: 1/5/2022

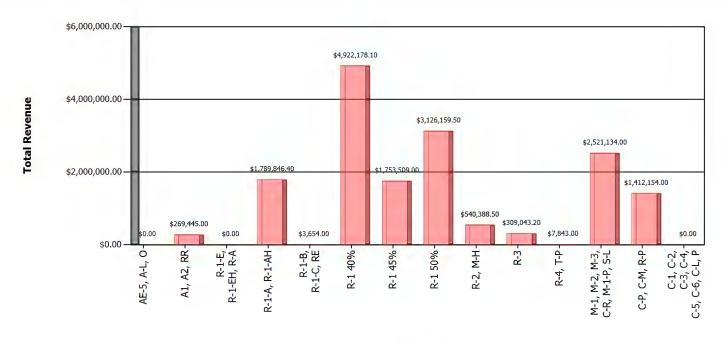
Drainage Area:

Zone: 1

Drainage Area is within the boundaries of:

Fresno County	City of Fresno	City of Clovis
Yes	Yes	No

Zoning	Area (acres)	Basin Cost	Pipe Cost	Total Cost	Basin KA	Pipe KA
AE-5, A-L, O	-	\$1,700.00	\$5,200.00	\$6,900.00	-	-
A1, A2, RR	34.50	\$1,930.00	#Erros <sub>5,880.00</sub>	\$7,810.00	39.33	38.99
R-1-E, R-1-EH, R-A	-	\$2,430.00	\$7,810.00	\$10,240.00	-	-
R-1-A, R-1-AH	157.28	\$2,900.00	\$8,480.00	\$11,380.00	268.95	256.37
R-1-B, R-1-C, RE	0.29	\$3,390.00	\$9,210.00	\$12,600.00	0.58	0.51
R-1 40%	372.61	\$3,630.00	\$9,580.00	\$13,210.00	797.39	685.60
R-1 45%	127.90	\$3,820.00	\$9,890.00	\$13,710.00	287.78	243.01
R-1 50%	220.93	\$4,000.00	\$10,150.00	\$14,150.00	521.39	430.81
R-2, M-H	38.19	\$4,000.00	\$10,150.00	\$14,150.00	90.13	74.47
R-3	20.12	\$4,480.00	\$10,880.00	\$15,360.00	53.12	42.05
R-4, T-P	0.46	\$5,440.00	\$11,610.00	\$17,050.00	1.48	1.03
M-1, M-2, M-3, C-R, M-1-P, S-L	117.81	\$7,920.00	\$13,480.00	\$21,400.00	550.17	305.13
C-P, C-M, R-P	62.10	\$8,480.00	\$14,260.00	\$22,740.00	310.50	170.15
C-1, C-2, C-3, C-4, C-5, C-6, C-L, P	-	\$9,090.00	\$15,040.00	\$24,130.00	-	-
Total:	1,152.19			\$16,655,354.70	2,920.81	2,248.12



Zoning

Drainage Area: **BS** 

	Basin Cost	Pipe Cost	Total Cost
1.) Booked Value	\$1,418,187.19	\$1,853,157.55	\$3,271,344.74
2.) Estimated Value	\$3,012,065.88	\$5,762,022.84	\$8,774,088.72
3.) Preliminary Value	\$0.00	\$3,098,470.00	\$3,098,470.00
Sub Total:	\$4,430,253.07	\$10,713,650.39	\$15,143,903.46
4.00 % Funding Deficit Adjustment:	\$177,210.12	\$428,546.02	\$605,756.14
4.) State Loan Interest	\$110,934.29	\$0.00	\$110,934.29
Sub Total:	\$4,722,834.85	\$11,142,196.41	\$15,865,031.26
5.00 % Master Plan Engineering	\$235,919.87	\$557,109.82	\$793,029.69
Total:	\$4,954,317.36	\$11,699,306.23	\$16,653,623.58

Drainage Area: **BS** 

Status	Contract No.	Description	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booked Cost
	-	APPRAISAL	-	-	\$10,061.92	-
	-	APPRAISAL (CIEDB)	-	-	-	-
	-	CEQA	-	-	-	-
	-	LAND ACQUISITION/TITLE	-	-	\$866,889.42	-
	-	LAND ACQUISITION/TITLE (CIEDB)	-	-	-	-
	-	SITE ASSESSMENT	-	-	-	-
	-	TELEMETRY	-	-	-	-
	-	MISCELLANEOUS	-	-	-	\$72,832.31
	BS-1	TRACT 4708 INTERNAL PIPES ANDS	-	-	-	\$23,195.53
	BS-2	CLEAN TRASH AND DEBRIS OFF PROPERTY	-	-	\$420.00	-
	BS-3	BASIN FENCE	-	-	\$32,971.99	-
	BS-4	SOUTH BASIN FENCE (BIO RESEARCH)	-	-	\$6,870.00	-
	BS-5	STORM DRAIN IN FOWLER, NORTH OF CLINTON	-	-	-	\$71,252.00
	BS-6	TRACT 5233 S/S SHIELDS BTWN ARMSTRONG & TEMPERANCE	-	-	-	\$88,897.00
	BS-7	TRACT 5343 SOUTH SHIELDS BTWN ARMSTRONG & TEMPERANCE	-	-	-	\$11,803.00
esign	BS-8	TRACT 5424 24" SD & INLETS TEMPERANCE & CLINTON	-	-	-	-
	BS-9	BASIN FENCE COMPLETION	-	-	\$45,499.16	-
esign	BS-10	(CLINTON & ARMSTRONG): CLINTON & ARMSTRONG TRACT 5501 PIPE * INLETS	-	-	-	-
st.	BS-11	TRACT-5592 (SHIELDS & LOCAN AVENUE): TRACT 5592 INTERNAL PIPES	-	\$106,900.00	-	-
	BS-12	TRACT 5717/CUP 2006-088, SD IN FOWLER/CLINTON TO BASIN W/OUTFALL, 36" PIPE, FOWLER/PRINCETON	-	-	\$10,039.00	\$503,696.00
	BS-13	INLET AND LATERAL AT BURL AVENUE CUL-DE-SAC PM 1005-033	-	-	-	\$7,976.00
	BS-14	TRACT-5341 (TEMPERANCE & CLINTON): TRACT 5341 ON- SITE FACILITIES	-	-	-	\$222,786.00
	BS-15	CLEAR AND GRUB GRAPE VINEYARD FROM EXPANSION AREA	-	-	\$8,330.00	-
st.	BS-16	TRACT-5341 (TEMPERANCE & S/O CLINTON): TRACT 5341/OFF-SITE TEMPERANCE-CLINTON CUSD FACILITIES	-	\$1,008,161.00	-	-
	BS-17	TRACT-6033 (CLINTON & FOWLER): TRACT 6033. MASTER PLAN PIPE FROM FOWLER THROUGH TRACT TO EAST. ALSO LATERALS ON CLINTON.	-	-	-	\$187,847.00
	BS-18	(MCKINLEY & FOWLER): HYDRO-SEED NORTHWEST CORNER AND SLOPE	-	-	\$627.90	-
	BS-19	TRACT-6097 (LAVERNE & PRINCETON): EXTENSION OF MASTER PLAN FACILITIES THROUGH TRACT 6097	-	-	-	\$43,180.00
	BS-20	(SHIELDS & ARMSTRONG): DRAINAGE INLET MODIFICATIONS	-	-	-	\$1,794.00
st.	BS-21	TRACT-6030 (HOMAN & BURGAN): MASTER PLAN PIPE AND INLETS WITHIN TRACT 6030 AND EXTENSION TO BURL CULDE-SAC.	-	\$1,409.00	-	\$77,891.00
st.	BS-22	TRACT-6210 (CLINTON & ARMSTRONG): 30" SD PIPE IN ARMSTRONG FROM SOUTH OF SHIELDS TO CLINTON AVENUE.	-	\$161,700.00	-	-
	BS-23	(FOWLER & MCKINLEY ALIGNMENT): HYDROSEED .83 ACRE OF NORTHEAST DRIVE PATH AND EMBANKMENT.	-	-	\$1,066.55	-
st.	BS-24	TRACT-5434 (MCKINLEY & TEMPERANCE): NORTHEAST CORNER OF MCKINLEY AND TEMPERANCE MASTER PLAN FACILITIES WITHIN TRACT 5434	-	\$362,000.00	-	-
st.	BS-25	TRACT-6214 (FOWLER & WELDON): MASTER PLAN FACILITIES AND NON-MASTER PLAN EXTENSION WITHIN TRACT 6214	-	\$168,700.00	-	-

Status	Contract No.	Description	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booked Cost
Design	BS-26	(ARMSTRONG & MCKINLEY): TRUNKLINE IN ARMSTRONG AND MCKINLEY INTO BASIN "BS"	-	-	-	-
Design	BS-27	TRACT-6201 (FLORADORA & ARMSTRONG): MASTER PLAN PIPELINE IN ARMSTRONG AND FLORADORA FOR TRACT 6201	-	-	-	-
Est.	BS-28	TRACT-6281 (CLINTON & ARMSTRONG): PIPELINE INTO TRACT 6281 NORTH SIDE OF CLINTON EAST OF ARMSTRONG.	-	\$15,200.00	-	-
Est.	BS-29	TRACT-6285 (CLINTON & ARMSTRONG): 60" STORM DRAIN IN ARMSTRONG	-	\$501,200.00	-	-
Est.	BS-30	TRACT-6224 (TEMPERANCE & SHIELDS): MASTER PLAN PIPELINE IN TEMPERANCE AND THROUGHOUT TRACT 6224.	-	\$528,900.00	-	-
Est.	BS-31	TRACT-6241 (ARMSTRONG & WELDON): MASTER PLAN PIPE, INLET AND LATERAL ALONG WITH NON-CONFORMING EXTENSION FOR TRACT 6241	-	\$88,900.00	-	-
	BS-32	(FOWLER & MCKINLEY): PUMP STANDS, RELIEF PIPELINE AND BASIN INTERNAL PIPELINE	-	-	\$430,000.00	\$540,007.71
ist.	BS-33	TRACT-6335 (ARMSTRONG & FLORADORA): MASTER PLAN PIPELINE ON FLORADORA EAST OF ARMSTRONG.	-	\$155,400.00	-	-
Design	BS-34	TRACT-6336 (FOWLER & MCKINLEY): 24" PIPE AND INLETS IN MCKINLEY ALIGNMENT EAST OF FOWLER. PIECE OF 72" IN MCKINLEY	-	-	-	-
Design	BS-35	TRACT-6281 (MCKINLEY & TEMPERANCE): OFF-SITE TRAFFIC SIGNALS AND CURB RETURNS FOR TRACT 6281. THEY WILL NEED TO PLACE THE MASTER PLAN "D" INLET AT THE SE RETURN.	-	-	-	-
	BS-36	(MCKINLEY & FOWLER): HYDROSEEDING	-	-	\$5,411.25	-
Design	BS-37	TRACT-6325 (CLINTON & ARMSTRONG): MASTER PLAN PIPE FROM WEST THROUGH OUTLOT TO INLETS IN STREET WITHIN TRACT 6325.	-	-	-	-
		Total:	\$0.00	\$3,098,470.00	\$1,418,187.19	\$1,853,157.5

Basin: BS

Political Boundary: City of Fresno, Default

Land Vaule Boundary: E. OF CLOVIS AVE. BETWEEN ANNADALE AND SHAW

Description	Unit Cost	Quantity	Estimated Cost
24" Low Flow Concrete Pipes	\$151.00 / LF	951.46	\$143,670.46
		Sub Total:	\$143,670.46
		25% Contingency	\$35,917.62
		Total:	\$179,588.08
Basin Excavation 10% Assumption	\$1.00 / CY	506,606.47	\$506,606.47
Grading	\$35,000.00 / EA	1.00	\$35,000.00
Fence, Pad, and Gate	\$40.00 / LF	-36.43	(\$1,457.20)
Mowstrip	\$20.00 / LF	3,996.89	\$79,937.80
Sprinkler and Turf	\$38,500.00 / AC	22.15	\$852,775.00
Arterial Paving	\$109.00 / LF	744.47	\$81,147.23
Major Street Fee	\$0.00 / AC	-	-
Undergrounding of Utilities	\$0.00 / AC	-	-
Local Paving	\$53.00 / LF	1,267.32	\$67,167.96
Curb and Gutter	\$40.00 / LF	2,011.79	\$80,471.60
Sidewalk	\$93.00 / LF	2,011.79	\$187,096.47
Sewer Line	\$30.00 / LF	2,011.79	\$60,353.70
Vater Line	\$31.00 / LF	2,011.79	\$62,365.49
Street Lights	\$70.00 / LF	2,011.79	\$140,825.30
Pump Station/Intake	\$550,000.00 / EA	-	-
Pump Station Completion	\$275,000.00 / EA	1.00	\$275,000.00
Reclaimed Pump Existing	\$110,000.00 / EA	-	-
Reclaimed Pump Proposed	\$90,000.00 / EA	1.00	\$90,000.00
and Acquisition	\$75,000.00 / AC	-	-
Basin Access Easement	\$37,500.00 / AC	-	-
Nater Capacity Fee	\$30,490.00 / EA	1.00	\$30,490.00
Grid Main	\$0.00 / AC	22.15	-
Well Charge	\$0.00 / AC	22.15	-
Nater Tap and Meter	\$17,200.00 / EA	1.00	\$17,200.00
CEQA, Site Access, Appraisal	\$27,000.00 / EA	-	-
elemetry System	\$10,000.00 / EA	1.00	\$10,000.00
		Sub Total:	\$2,574,979.82
		10% Contingency	\$257,497.98
		Total:	\$2,832,477.80
		Grand Total:	\$3,012,065.88

Drainage Area: BS

Cost Pricing Bases: UNDEVELOPED

20% Trench Resurfacing Cost

Description	Unit Cost	Quantity	Estimated Cost
15" Concrete Pipes	\$127.00 / LF	-	-
18" Concrete Pipes	\$134.00 / LF	3,076.48	\$412,248.32
24" Concrete Pipes	\$151.00 / LF	4,947.32	\$747,045.32
30" Concrete Pipes	\$179.00 / LF	781.23	\$139,840.17
36" Concrete Pipes	\$222.00 / LF	2,936.40	\$651,880.80
42" Concrete Pipes	\$258.00 / LF	663.18	\$171,100.44
48" Concrete Pipes	\$300.00 / LF	-	-
54" Concrete Pipes	\$366.00 / LF	-	-
60" Concrete Pipes	\$431.00 / LF	634.69	\$273,551.39
66" Concrete Pipes	\$509.00 / LF	1,944.06	\$989,526.54
72" Concrete Pipes	\$587.00 / LF	-	-
84" Concrete Pipes	\$656.00 / LF	-	-
96" Concrete Pipes	\$711.00 / LF	-	-
15" Jacked Pipes	\$1,026.00 / LF	-	-
18" Jacked Pipes	\$1,091.00 / LF	228.19	\$248,955.29
24" Jacked Pipes	\$1,298.00 / LF	-	-
30" Jacked Pipes	\$1,512.00 / LF	-	-
36" Jacked Pipes	\$2,100.00 / LF	185.70	\$389,970.00
42" Jacked Pipes	\$2,537.00 / LF	-	-
48" Jacked Pipes	\$2,661.00 / LF	-	-
54" Jacked Pipes	\$2,834.00 / LF	-	-
60" Jacked Pipes	\$2,916.00 / LF	-	-
66" Jacked Pipes	\$3,083.00 / LF	-	-
72" Jacked Pipes	\$3,214.00 / LF	-	-
84" Jacked Pipes	\$3,397.00 / LF	-	-
Manholes	\$6,100.00 / EA	47.00	\$286,700.00
Inlets & Laterals	\$4,800.00 / EA	56.00	\$268,800.00
Outfalls	\$16,300.00 / EA	-	-
Baffled Aprons	\$3,000.00 / LF	-	-
River Outfalls	\$75,000.00 / EA	-	-
Canal Turnout	\$30,000.00 / EA	1.00	\$30,000.00
Pipe Easements	\$37,500.00 / EA	-	-
Canal Liner Case I	\$15,000.00 / EA	-	-
Canal Liner Case II	\$30,000.00 / EA	-	-
		Sub Total:	\$4,609,618.27

Total:

25% Contingency

\$1,152,404.57 \$5,762,022.84

Drainage Area: BS					
Zoning	Land Use		MP Acres	GIS Acres	(+/-)
A1, A2, RR					
1	RD-R		-	-	-
2	RD-R		-	-	-
R	RD-R		34.50	-	(34.50)
		Total:	34.50	-	(34.50)
AE-5, A-L, O					
E-5	RD-R		-	-	-
-L	RD-R		-	-	-
	RD-R		-	-	-
<u> </u>	NO II	Total:	-	-	
C-1, C-2, C-3, C-4, C-5, C-6, C-L, P		- Totali			
:-1	С		-	-	-
-2	C		-	-	-
:-2	C		-	<u> </u>	-
2-4	С		-	<u>-</u>	-
2-5	С		-	-	-
C-6	С		-	-	-
-L	С		-	-	-
1	С		-	-	-
		Total:	-		-
C-P, C-M, R-P					
-P	OC		-	-	-
-М	OC		62.10	-	(62.10)
-P	OC		-	<u> </u>	(02.10)
. 1	<u> </u>	Total:	62.10	· ·	
M-1 M-2 M-2 CD M-1 D C:		i otal:	02.10	-	(62.10)
M-1, M-2, M-3, C-R, M-1-P, S-L 1-1	LI/HI		117.81	-	(117.81)
1-2	LI/HI		-	-	-
1-3	LI/HI		<u>-</u>	<u>-</u>	-
-R	LI/HI		-	-	-
I-1-P	LI/HI		-	-	-
-L	LI/HI		-	-	-
	·	Total:	117.81	-	(117.81)
R-1 40%					
R-1 40%	MD-R		172.12	-	(172.12)
-1 40%	MD-R		200.49	-	(200.49)
		Total:	372.61	-	(372.61)
R-1 45%		Totali.	372.01		(372.01)
R-1 45%	MD-R		27.66	-	(27.66)
R-1 45%	MD-R		100.24	<u>-</u>	(100.24)
(11570	I-ID-IX	Total:	127.90	-	(127.90)
D 4 F00/		iotai.	127.90	<del>-</del>	(127.90)
R-1 50% R-1 50%	MD-R		120.69	-	(120.69)
-1 50%	MD-R		100.24	-	(100.24)
		Total:	220.93	-	(220.93)
R-1-A, R-1-AH	LDB		157.20		(457.20)
-1-A	LDR		157.28	-	(157.28)
R-1-AH	LDR		-	-	-
		Total:	157.28	-	(157.28)
R-1-B, R-1-C, RE					
-1-B	MLD-R		-	-	-
-1-C	MLD-R		0.29	-	(0.29)
E	MLD-R		-	-	-
		Total:	0.29	-	(0.29)
R-1-E, R-1-EH, R-A					. ,
:-1-E	RD-R		-	-	-
-1-EH	RD-R		-	-	-
-A	RD-R		-	-	-
•••	ND IX	Total:	-	-	-
D-2 M-H		i Otali	=	<del>-</del>	
R-2, M-H -2	MHD-R		38.19	<del>-</del>	(38.19)
1-H	MHD-R		-	-	- (70.40)
		Total:	38.19	-	(38.19)
R-3	LIC D		20.12		(20.42)
:-3	HD-R	1	20.12	-	(20.12)
		Total:	20.12	-	(20.12)
R-4, T-P	110.5		0.15		(0.45)
R-4, T-P R-4	HD-R		0.46	-	(0.46)
R-4, T-P R-4	HD-R HD-R		-		-
R-4, T-P -4		Total:			

# **Fresno Metropolitan Flood Control District**



### 2022 DRAINAGE FEE SCHEDULE

**Drainage Area: BT** 

Effective Date: 3/1/2022 Date Report Generated: 1/5/2022

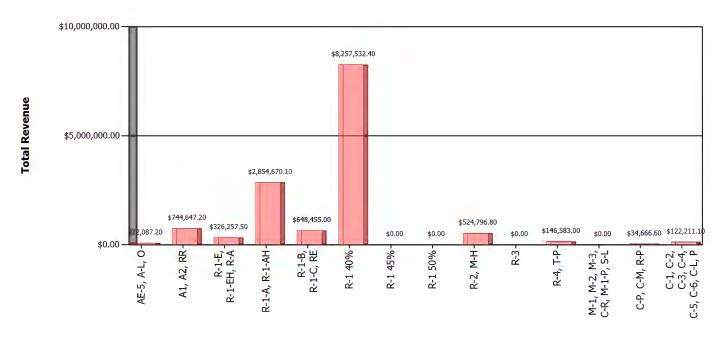
Drainage Area:

Zone: 1

Drainage Area is within the boundaries of:

Fresno County	City of Fresno	City of Clovis
Yes	No	Yes

Zoning	Area (acres)	Basin Cost	Pipe Cost	Total Cost	Basin KA	Pipe KA
AE-5, A-L, O	10.04	\$2,330.00	\$4,850.00	\$7,180.00	10.04	10.04
A1, A2, RR	91.48	\$2,650.00	<b>#Erro5</b> ,490.00	\$8,140.00	104.29	103.37
R-1-E, R-1-EH, R-A	30.75	\$3,330.00	\$7,280.00	\$10,610.00	43.97	46.13
R-1-A, R-1-AH	240.09	\$3,980.00	\$7,910.00	\$11,890.00	410.55	391.35
R-1-B, R-1-C, RE	48.94	\$4,660.00	\$8,590.00	\$13,250.00	97.88	86.62
R-1 40%	593.64	\$4,980.00	\$8,930.00	\$13,910.00	1,270.39	1,092.30
R-1 45%	-	\$5,240.00	\$9,220.00	\$14,460.00	-	-
R-1 50%	-	\$5,490.00	\$9,470.00	\$14,960.00	-	-
R-2, M-H	35.08	\$5,490.00	\$9,470.00	\$14,960.00	82.79	68.41
R-3	-	\$6,150.00	\$10,150.00	\$16,300.00	-	-
R-4, T-P	8.01	\$7,470.00	\$10,830.00	\$18,300.00	25.71	17.86
M-1, M-2, M-3, C-R, M-1-P, S-L	-	\$10,870.00	\$12,570.00	\$23,440.00	-	-
C-P, C-M, R-P	1.39	\$11,640.00	\$13,300.00	\$24,940.00	6.95	3.81
C-1, C-2, C-3, C-4, C-5, C-6, C-L, P	4.61	\$12,480.00	\$14,030.00	\$26,510.00	24.71	13.32
Total:	1,064.03			\$13,731,906.90	2,077.28	1,833.21



Zoning

Drainage Area: BT

	Basin Cost	Pipe Cost	Total Cost
1.) Booked Value	\$2,027,182.55	\$2,242,992.33	\$4,270,174.88
2.) Estimated Value	\$1,991,767.59	\$4,935,723.29	\$6,927,490.88
3.) Preliminary Value	\$0.00	\$971,020.00	\$971,020.00
Sub Total:	\$4,018,950.14	\$8,149,735.62	\$12,168,685.76
4.00 % Funding Deficit Adjustment:	\$160,758.01	\$325,989.42	\$486,747.43
4.) State Loan Interest	\$426,133.65	\$0.00	\$426,133.65
Sub Total:	\$4,622,887.14	\$8,475,725.04	\$13,098,612.19
5.00 % Master Plan Engineering	\$230,292.09	\$423,786.25	\$654,078.34
Total:	\$4,836,133.89	\$8,899,511.30	\$13,735,645.18

Drainage Area: **BT** 

Status	Contract No.	Description	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booked Cost
	-	APPRAISAL	-	-	\$3,396.92	-
	-	APPRAISAL (CIEDB)	-	-	-	-
	-	CEQA	-	-	-	-
	-	LAND ACQUISITION/TITLE	-	-	\$1,223,238.21	-
	-	LAND ACQUISITION/TITLE (CIEDB)	-	-	-	-
	-	SITE ASSESSMENT	-	-	-	-
	-	TELEMETRY	-	-	\$249.11	-
	-	MISCELLANEOUS	-	-	-	\$89,745.24
	BT-1	DRAIN LINE; EL PASO; TRACT 4308	-	-	-	\$65,386.63
	BT-2	BASIN "BT" FENCING	-	-	\$24,228.53	-
	BT-3	DRAINAGE SERVICE FOR T-4308 TO BASIN "BT"	-	-	-	-
	BT-4	BT RELIEF LINE/CLOVIS RECHARGE SUPPLY LINE	-	-	\$13,218.67	-
	BT-5	ASBESTOS REMOVAL ON DEMO PROPERTY	-	-	\$135.00	-
	BT-6	CLEARING AND GRUBBING PROPERTY	-	-	\$3,100.00	-
	BT-7	INLET NORTH SIDE ALLUVIAL E. OF MARION ALLUVIAL GROUNDWATER RECHARGE - PHASE II STREET IMP	-	-	-	-
	BT-8	DRAIN LINE NEES AVENUE & OUTFALL COUNTY CUP 2732	-	-	-	\$133,517.69
	BT-9	DRAIN LINE IN NEES, WEST OF FOWLER, TRACT 4940	-	-	-	\$124,983.77
	BT-10	TRACT 5038: DRAINLINE & INLET	-	-	-	\$37,899.00
	BT-11	TRACT 5046, PHASE 2 OF TRACT 5025	-	-	-	\$50,846.00
esign	BT-12	"BT" PUMP STATION PROJECT	-	-	-	-
	BT-13	(NEES & MARION): PUMP STATION, BASIN "BT" (ALLUVIAL)	-	-	\$501,591.52	-
	BT-14	TRACT 5047 PHASE 3 OF TRACT 5025	-	-	-	\$63,512.00
	BT-15	TRACT 5047, OFFSITE SD PLAN	-	-	-	\$1,201,192.00
	BT-16	TRACT 5328 FOWLER S/O SHEPHERD (COVERED UNDER AGREEMENT NO. 1241)	-	-	-	\$55,551.00
	BT-17	TRACT 5335 - INLET & LATERAL SW/O NEES AND SUNNYSIDE	-	-	-	\$16,003.00
	BT-18	HYDROSEEDING	-	-	\$304.00	-
Design	BT-19	18" STORM DRAIN & LATERAL	-	-	-	-
esign	BT-20	ON HOLD - TRACT 5346 18" SD ON NEES - VOID (DUE TO DIFFICULTIES FOR PIPE ALIGNMENT, THE DEVELOPER DECIDED TO GO W/TEMP POND)	-	-	-	-
	BT-21	TRACT 5528 INLETS & LATERALS & 24" MAIN IN NEES AVE.	-	-	-	\$71,974.00
	BT-22	PARALLEL RELIEF LINE	-	-	\$174,354.17	-
	BT-23	DRY CREEK ELEMENTARY, 24" MAIN IN NEES	-	-	-	\$134,178.00
esign	BT-24	SUNNYSIDE & NEES AVENUE INTERSECTION	-	-	-	-
	BT-25	TRACT-5550 (FOWLER & TEAGUE): TRACT 5550	-	-	-	\$149,183.00
st.	BT-26	(NEES AVENUE & WHITTIER AVENUE): LATERAL EXTENSIONS AND NEW TEMPORARY INLET CONSTRUCTION	-	\$3,220.00	-	-
	BT-27	(CIP 12-14) (NEES AVENUE & MARION AVENUE): BASIN FENCE RELOCATION	-	-	\$81,406.22	-
	BT-28	TPM-8165 (MARION & NEES AVE): 18" PIPE INSTALL	-	-	-	\$45,571.00

Status	Contract No.	Description	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booked Cost
	BT-29	(SHEPHERD & FOWLER): DRAINAGE INLET MODIFICATIONS	-	-	-	\$3,450.00
Est.	BT-30	TRACT-6154 (FOWLER & TEAGUE): 24" STORM DRAIN PIPE AND INLETS	-	\$326,000.00	-	-
Est.	BT-31	TRACT-6284 (TEAGUE & SUNNYSIDE): 48" STORM DRAIN PIPE AND INLETS	-	\$641,800.00	-	-
Design	BT-32	TRACT-6292 (SHEPHERD AVENUE & SUNNYSIDE AVENUE): 18" PIPELINE AND INLETS	-	-	-	-
Design	BT-33	TRACT-6284 (TEAGUE & SUNNYSIDE): ON-SITE STORM DRAIN PIPE AND INLETS FOR TRACT 6284 (CITY OF CLOVIS)	-	-	-	-
	BT-34	(NEES AVE & MARION): HYDROSEEDING AT BASIN BT	-	-	\$1,960.20	-
		Total:	\$0.00	\$971,020.00	\$2,027,182.55	\$2,242,992.3

Basin: BT

Political Boundary: City of Clovis, Area 1

Land Vaule Boundary: N. OF SHAW AND E. OF HIGHWAY 99

Description	Unit Cost	Quantity	Estimated Cost
24" Low Flow Concrete Pipes	\$151.00 / LF	1,016.40	\$153,476.40
30" Low Flow Concrete Pipes	\$179.00 / LF	454.15	\$81,292.85
		Sub Total:	\$234,769.25
		25% Contingency	\$58,692.31
		Total:	\$293,461.56
Basin Excavation 10% Assumption	\$1.00 / CY	108,978.67	\$108,978.67
Grading	\$35,000.00 / EA	1.00	\$35,000.00
Fence, Pad, and Gate	\$40.00 / LF	712.50	\$28,500.00
Mowstrip	\$20.00 / LF	4,566.79	\$91,335.80
Sprinkler and Turf - 75.00%	\$38,500.00 / AC	14.12	\$543,620.00
Arterial Paving	\$109.00 / LF	634.15	\$69,122.35
Major Street Fee	\$0.00 / AC	18.82	-
Undergrounding of Utilities	\$0.00 / AC	18.82	-
Local Paving	\$53.00 / LF	757.03	\$40,122.59
Curb and Gutter	\$40.00 / LF	1,391.18	\$55,647.20
Sidewalk	\$93.00 / LF	1,391.18	\$129,379.74
Sewer Line	\$0.00 / LF	1,391.18	-
Water Line	\$31.00 / LF	1,391.18	\$43,126.58
Street Lights	\$70.00 / LF	1,391.18	\$97,382.60
Pump Station/Intake	\$550,000.00 / EA	-	-
Pump Station Completion	\$275,000.00 / EA	-	-
Reclaimed Pump Existing	\$110,000.00 / EA	1.00	\$110,000.00
Reclaimed Pump Proposed	\$90,000.00 / EA	-	-
Land Acquisition	\$75,000.00 / AC	-	-
Basin Access Easement	\$37,500.00 / AC	-	-
Water Capacity Fee	\$0.00 / EA	1.00	-
Grid Main	\$1,463.00 / AC	18.82	\$27,533.66
Well Charge	\$7,809.00 / AC	18.82	\$146,965.38
Water Tap and Meter	\$17,200.00 / EA	1.00	\$17,200.00
CEQA, Site Access, Appraisal	\$27,000.00 / EA	-	-
Telemetry System	\$10,000.00 / EA	-	-
		Sub Total:	\$1,543,914.57
		10% Contingency	\$154,391.46
		Total:	\$1,698,306.03
		Grand Total:	\$1,991,767.59

Drainage Area: BT

Cost Pricing Bases: **UNDEVELOPED** 

20% Trench Resurfacing Cost

Description	Unit Cost	Quantity	<b>Estimated Cost</b>
15" Concrete Pipes	\$127.00 / LF	-	-
18" Concrete Pipes	\$134.00 / LF	7,786.25	\$1,043,357.50
24" Concrete Pipes	\$151.00 / LF	4,500.70	\$679,605.70
30" Concrete Pipes	\$179.00 / LF	4,085.77	\$731,352.83
36" Concrete Pipes	\$222.00 / LF	360.41	\$80,011.02
42" Concrete Pipes	\$258.00 / LF	2,290.51	\$590,951.58
18" Concrete Pipes	\$300.00 / LF	-	-
4" Concrete Pipes	\$366.00 / LF	-	-
60" Concrete Pipes	\$431.00 / LF	-	-
66" Concrete Pipes	\$509.00 / LF	-	-
'2" Concrete Pipes	\$587.00 / LF	-	-
4" Concrete Pipes	\$656.00 / LF	-	-
6" Concrete Pipes	\$711.00 / LF	-	-
5" Jacked Pipes	\$1,026.00 / LF	-	-
8" Jacked Pipes	\$1,091.00 / LF	200.00	\$218,200.00
4" Jacked Pipes	\$1,298.00 / LF	-	-
0" Jacked Pipes	\$1,512.00 / LF	-	-
6" Jacked Pipes	\$2,100.00 / LF	-	-
2" Jacked Pipes	\$2,537.00 / LF	-	-
8" Jacked Pipes	\$2,661.00 / LF	-	-
4" Jacked Pipes	\$2,834.00 / LF	-	-
0" Jacked Pipes	\$2,916.00 / LF	-	-
6" Jacked Pipes	\$3,083.00 / LF	-	-
'2" Jacked Pipes	\$3,214.00 / LF	-	-
4" Jacked Pipes	\$3,397.00 / LF	-	-
1anholes	\$6,100.00 / EA	49.00	\$298,900.00
nlets & Laterals	\$4,800.00 / EA	57.00	\$273,600.00
Outfalls	\$16,300.00 / EA	2.00	\$32,600.00
affled Aprons	\$3,000.00 / LF	-	-
iver Outfalls	\$75,000.00 / EA	-	-
anal Turnout	\$30,000.00 / EA	-	-
Pipe Easements	\$37,500.00 / EA	-	-
Canal Liner Case I	\$15,000.00 / EA	-	-
Canal Liner Case II	\$30,000.00 / EA	-	-

 Sub Total:
 \$3,948,578.63

 25% Contingency
 \$987,144.66

 Total:
 \$4,935,723.29

Drainage Area: BT					
Zoning	Land Use		MP Acres	GIS Acres	(+/-)
A1, A2, RR					
A1	RD-R		-	-	-
A2	RD-R		-	<del>-</del>	-
RR	RD-R		91.48	<u>-</u>	(91.48)
		Total:	91.48	<u>-</u>	(91.48)
AE-5, A-L, O					
AE-5	RD-R		-	-	-
<b>\-</b> L	RD-R		-	-	-
0	RD-R		10.04	-	(10.04)
		Total:	10.04	-	(10.04)
C-1, C-2, C-3, C-4, C-5, C-6, C-L,	P C		0.51	-	(0.51)
C-1	С		3.43		(0.51)
C-2 C-3	C		- 3.43	-	(3.43)
			<u> </u>		
C-4	С			-	-
C-5	С		-	-	- (0.5=)
C-6	С		0.67	-	(0.67)
C-L	С		-	-	-
)	С		-	-	-
		Total:	4.61	-	(4.61)
C-P, C-M, R-P	OC		1.39	-	(1.39)
	OC OC		- 1.39	-	(1.39)
C-M					
<b>₹-</b> P	OC	Total:	1.39	-	- (1.20)
M-1, M-2, M-3, C-R, M-1-P, S-L		10tal:	1.23	-	(1.39)
м-1, м-2, м-3, с-к, м-1-Р, S-L 1-1	LI/HI		-	-	-
1-2	LI/HI		-	-	-
1-3	LI/HI		-	-	-
C-R	LI/HI		-	-	-
л-т. И-1-Р	LI/HI		-	<u> </u>	-
6-L	LI/HI		<u> </u>		
)*L	ши	Total:	-	<u> </u>	-
R-1 40%		Total:	<u>-</u>	-	-
R-1 40%	MD-R		593.64	-	(593.64)
		Total:	593.64	-	(593.64)
R-1 45%					
R-1 45%	MD-R		-	-	-
		Total:	-	-	-
R-1 50%					
R-1 50%	MD-R		-	-	-
		Total:	-	-	•
R-1-A, R-1-AH					
R-1-A	LDR		240.09	-	(240.09)
R-1-AH	LDR		-	-	-
		Total:	240.09	-	(240.09)
R-1-B, R-1-C, RE R-1-B	MLD-R		-	-	-
R-1-C	MLD-R		48.94	-	
RE			48.94	-	(48.94)
NL .	MLD-R	Total:	48.94	-	(48.94)
R-1-E, R-1-EH, R-A		iotai:	70.34	-	(40.34)
k-1-E, k-1-en, k-A	RD-R		-	-	-
k-1-EH	RD-R		-	-	-
R-A	RD-R		30.75	-	(30.75)
		Total:	30.75	-	(30.75)
R-2, M-H					()
-2	MHD-R		35.08	-	(35.08)
1-H	MHD-R		-	-	-
		Total:	35.08	-	(35.08)
R-3					
≀-3	HD-R		-	-	-
		Total:	-	-	-
					(0.01)
₹-4	HD-R		8.01	-	(8.01)
R-4, T-P R-4 F-P	HD-R HD-R		-	-	-
₹-4		Total:			

# **Fresno Metropolitan Flood Control District**



### 2022 DRAINAGE FEE SCHEDULE

**Drainage Area: BU** 

Effective Date: 3/1/2022 Date Report Generated: 1/5/2022

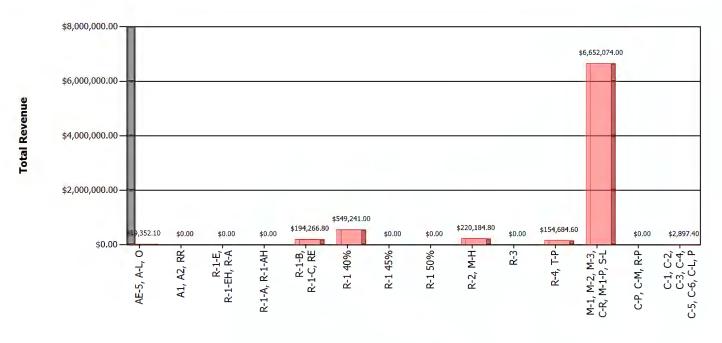
Drainage Area:

Zone: 1

Drainage Area is within the boundaries of:

Fresno County	City of Fresno	City of Clovis
Yes	Yes	Yes

Zoning	Area (acres)	Basin Cost	Pipe Cost	Total Cost	Basin KA	Pipe KA
AE-5, A-L, O	7.53	\$550.00	\$2,020.00	\$2,570.00	7.53	7.53
A1, A2, RR	-	\$630.00	#Erros <sub>2,280.00</sub>	\$2,910.00	-	-
R-1-E, R-1-EH, R-A	-	\$790.00	\$3,030.00	\$3,820.00	-	-
R-1-A, R-1-AH	-	\$940.00	\$3,290.00	\$4,230.00	-	-
R-1-B, R-1-C, RE	41.51	\$1,100.00	\$3,580.00	\$4,680.00	83.02	73.47
R-1 40%	112.09	\$1,180.00	\$3,720.00	\$4,900.00	239.87	206.25
R-1 45%	-	\$1,240.00	\$3,840.00	\$5,080.00	-	-
R-1 50%	-	\$1,300.00	\$3,940.00	\$5,240.00	-	-
R-2, M-H	42.02	\$1,300.00	\$3,940.00	\$5,240.00	99.17	81.94
R-3	-	\$1,450.00	\$4,220.00	\$5,670.00	-	-
R-4, T-P	24.71	\$1,760.00	\$4,500.00	\$6,260.00	79.32	55.10
И-1, М-2, М-3, С-R, М-1-P, S-L	852.83	\$2,570.00	\$5,230.00	\$7,800.00	3,982.72	2,208.83
C-P, C-M, R-P	-	\$2,750.00	\$5,530.00	\$8,280.00	-	-
C-1, C-2, C-3, C-4, C-5, C-6, C-L,	0.33	\$2,940.00	\$5,840.00	\$8,780.00	1.77	0.95
Total:	1,081.02			\$7,792,700.70	4,493.39	2,634.07



Drainage Area: **BU** 

1.) Booked Value	\$833,527.27	\$1,361,854.38	\$2,195,381.65
2.) Estimated Value	\$1,426,870.95	\$3,507,702.94	\$4,934,573.89
3.) Preliminary Value	\$0.00	\$0.00	\$0.00
4.) Special Adj. Retrofit Cost: 61-Type "D" InletsBooked BU-31(47)	\$0.00	\$2,800.00	\$2,800.00
Sub Total:	\$2,260,398.22	\$4,872,357.32	\$7,132,755.54
4.00 % Funding Deficit Adjustment:	\$90,415.93	\$194,894.29	\$285,310.22
5.) State Loan Interest	\$0.00	\$0.00	\$0.00
Sub Total:	\$2,350,814.15	\$5,067,251.61	\$7,418,065.76
5.00 % Master Plan Engineering	\$117,540.71	\$253,362.58	\$370,903.29
Total:	\$2,468,354.86	\$5,320,614.19	\$7,788,969.05

Drainage Area: **BU** 

Status	Contract No.	Description	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booked Cost
	-	APPRAISAL	-	-	-	-
	-	APPRAISAL (CIEDB)	-	-	-	-
	-	CEQA	-	-	-	-
	-	LAND ACQUISITION/TITLE	-	-	\$52,887.64	-
	-	LAND ACQUISITION/TITLE (CIEDB)	-	-	-	-
	-	SITE ASSESSMENT	-	-	-	-
	-	TELEMETRY	-	-	\$5,789.85	-
	-	MISCELLANEOUS	-	-	-	\$97,128.52
	BU-1	DRAIN LINE: CLINTON AVENUE EAST OF CLOVIS AVENUE	-	-	-	\$26,821.92
	BU-2	BASIN FENCING	-	-	\$39,024.90	-
	BU-3	TRACT 2475: INLET AND PIPE INTO BASIN	-	-	-	-
esign	BU-4	DRAIN LINE: SPR 5603	-	-	-	-
	BU-5	DRAIN LINES: TRACTS 2749 AND 3428, PHASE II TO BASIN	-	-	-	\$174,669.91
	BU-6	DRAIN LINES: TRACT 3428	-	-	-	-
	BU-7	DRAIN LINES: CLINTON AVENUE BETWEEN CLOVIS AVENUE AND 800 FEET EAST	-	-	-	\$42,045.40
esign	BU-8	DRAIN LINES: TRACT 3388	-	-	-	-
esign	BU-9	TRACT 3507: INLETS AND LATERALS: (CHANGED TO BU-B)	-	-	-	-
esign	BU-10	DRAIN LINE AND INLET: SPR 8553; (PM 77-13 AND 14)	-	-	-	-
	BU-11	MP INLET: NEAR PRINCETON AND EZIE; SPR 8438	-	-	-	-
	BU-12	DRAIN LINE: IN SHIELDS, DUKE TO SUNNYSIDE	-	-	-	\$22,516.00
	BU-13	CITY AIRWAYS PROJECT	-	-	-	\$598,284.73
	BU-14	TRACT 3858	-	-	-	\$2,628.00
	BU-15	TRACT 4248	-	-	-	\$118,023.58
	BU-16	FENCE PARCEL ADDED FROM TREE FARM	-	-	\$12,619.38	-
	BU-17	INLET MODIFICATION AND RELIEF LINE	-	-	\$68,011.42	-
	BU-18	PEACH - SHIELDS DIAGONAL - CLOVIS AND SHIELDS (T-7)	-	-	-	\$26,060.95
	BU-19	INLET AND LATERAL AT NORTHWEST CORNER OF BASIN	-	-	-	\$4,400.00
	BU-20	INTERNAL PIPE, UPPER FLOOR	-	-	\$25,635.00	-
	BU-21	GRADING UPPER FLOOR	-	-	\$7,595.00	-
esign	BU-22	DRAIN LINE: 84-INCH CLOVIS-CLINTON TO SHIELDS	-	-	-	-
	BU-23	HYDROSEEDING	-	-	\$294.80	-
	BU-24	INLET & TEMPORARY INLET TPM 00-12	-	-	-	\$1,618.00
	BU-25	172' MOWSTRIP NWC OF BASIN	-	-	\$1,204.00	-
	BU-26	18" PIPE EXTENSION & MOW STRIP TMP 2003-26	-	-	\$7,446.67	\$6,270.00
	BU-27	INLET & LATERAL ON PRINCETON	-	-	-	\$9,997.00
	BU-28	SHIELDS FRONTAGE TO EZIE	-	-	-	\$225,318.37
	BU-29	SPR-2014-040 (CLOVIS & CLINTON): 303 LF. MOW STRIP NORTH PROPERTY LINE BASIN BU, AND PRIVATE CONNECTION ON EAST SIDE OF DEVELOPER PROPERTY	-	-	\$7,565.00	-

Status	Contract No.	Description	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booked Cost
	BU-30	(CLOVIS & MCKINLEY): PUMP STATION AND INTERNAL PIPELINE	-	-	\$605,453.61	-
	BU-31	(SHIELDS & CLOVIS): DRAINAGE INLET MODIFICATIONS	-	-	-	\$6,072.00
		Total:	\$0.00	\$0.00	\$833,527.27	\$1,361,854.38

Basin: **BU** 

Political Boundary: City of Fresno, Default

Land Vaule Boundary: E. OF CLOVIS AVE. BETWEEN ANNADALE AND SHAW

Description	Unit Cost	Quantity	Estimated Cost
24" Low Flow Concrete Pipes	\$151.00 / LF	1,162.37	\$175,517.87
		Sub Total:	\$175,517.87
		25% Contingency	\$43,879.47
		Total:	\$219,397.34
Basin Excavation 10% Assumption	\$1.00 / CY	224,245.00	\$224,245.00
Grading	\$35,000.00 / EA	1.00	\$35,000.00
Fence, Pad, and Gate	\$40.00 / LF	965.26	\$38,610.40
Mowstrip	\$20.00 / LF	4,148.95	\$82,979.00
Sprinkler and Turf - 33.00%	\$38,500.00 / AC	8.48	\$326,480.00
Arterial Paving	\$109.00 / LF	929.04	\$101,265.36
Major Street Fee	\$0.00 / AC	-	-
Undergrounding of Utilities	\$0.00 / AC	-	-
Local Paving	\$53.00 / LF	-	-
Curb and Gutter	\$40.00 / LF	-	-
Sidewalk	\$93.00 / LF	929.04	\$86,400.72
Sewer Line	\$30.00 / LF	-	-
Water Line	\$31.00 / LF	-	-
Street Lights	\$70.00 / LF	929.04	\$65,032.80
Pump Station/Intake	\$550,000.00 / EA	-	-
Pump Station Completion	\$275,000.00 / EA	-	-
Reclaimed Pump Existing	\$110,000.00 / EA	-	-
Reclaimed Pump Proposed	\$90,000.00 / EA	1.00	\$90,000.00
Land Acquisition	\$75,000.00 / AC	-	-
Basin Access Easement	\$37,500.00 / AC	-	-
Water Capacity Fee	\$30,490.00 / EA	1.00	\$30,490.00
Grid Main	\$0.00 / AC	8.48	-
Well Charge	\$0.00 / AC	8.48	-
Water Tap and Meter	\$17,200.00 / EA	1.00	\$17,200.00
CEQA, Site Access, Appraisal	\$27,000.00 / EA	-	-
Telemetry System	\$10,000.00 / EA	-	-
		Sub Total:	\$1,097,703.28
		10% Contingency	\$109,770.33
		Total:	\$1,207,473.61
		Grand Total:	\$1,426,870.95

Drainage Area: **BU** 

Cost Pricing Bases: **UNDEVELOPED** 

20% Trench Resurfacing Cost

Description	Unit Cost	Quantity	Estimated Cost
15" Concrete Pipes	\$127.00 / LF	-	-
18" Concrete Pipes	\$134.00 / LF	160.67	\$21,529.78
24" Concrete Pipes	\$151.00 / LF	1,910.02	\$288,413.02
30" Concrete Pipes	\$179.00 / LF	1,717.17	\$307,373.43
36" Concrete Pipes	\$222.00 / LF	2,037.15	\$452,247.30
42" Concrete Pipes	\$258.00 / LF	-	-
48" Concrete Pipes	\$300.00 / LF	2,774.33	\$832,299.00
54" Concrete Pipes	\$366.00 / LF	535.02	\$195,817.32
50" Concrete Pipes	\$431.00 / LF	657.50	\$283,382.50
66" Concrete Pipes	\$509.00 / LF	-	-
72" Concrete Pipes	\$587.00 / LF	-	-
84" Concrete Pipes	\$656.00 / LF	-	-
96" Concrete Pipes	\$711.00 / LF	-	-
15" Jacked Pipes	\$1,026.00 / LF	-	-
18" Jacked Pipes	\$1,091.00 / LF	-	-
4" Jacked Pipes	\$1,298.00 / LF	-	-
0" Jacked Pipes	\$1,512.00 / LF	-	-
6" Jacked Pipes	\$2,100.00 / LF	50.00	\$105,000.00
2" Jacked Pipes	\$2,537.00 / LF	-	-
8" Jacked Pipes	\$2,661.00 / LF	-	-
54" Jacked Pipes	\$2,834.00 / LF	-	-
60" Jacked Pipes	\$2,916.00 / LF	-	-
66" Jacked Pipes	\$3,083.00 / LF	-	-
'2" Jacked Pipes	\$3,214.00 / LF	-	-
34" Jacked Pipes	\$3,397.00 / LF	-	-
Manholes	\$6,100.00 / EA	24.00	\$146,400.00
nlets & Laterals	\$4,800.00 / EA	26.00	\$124,800.00
Outfalls	\$16,300.00 / EA	3.00	\$48,900.00
Baffled Aprons	\$3,000.00 / LF	-	-
tiver Outfalls	\$75,000.00 / EA	-	-
Canal Turnout	\$30,000.00 / EA	-	-
Pipe Easements	\$37,500.00 / EA	-	-
Canal Liner Case I	\$15,000.00 / EA	-	-
Canal Liner Case II	\$30,000.00 / EA	-	-

 Sub Total:
 \$2,806,162.35

 25% Contingency
 \$701,540.59

 Total:
 \$3,507,702.94

Drainage Area: BU

Zoning A1, A2, RR					
Δ1. Δ2. RR	Land Use		MP Acres	GIS Acres	(+/-)
1	RD-R		-	-	-
2	RD-R		-	-	-
R	RD-R		-	-	-
		Total:	-	-	-
AE-5, A-L, O	DD D				
AE-5	RD-R		-	-	-
N-L	RD-R		-	-	-
)	RD-R		7.53	-	(7.53)
		Total:	7.53	-	(7.53)
C-1, C-2, C-3, C-4, C-5, C-6, C-L, P -1	С		-	-	-
;-2	C		-	<del>_</del>	-
	C		-	<u> </u>	-
			<u> </u>	<u> </u>	
-4	С				-
-5	C		-	-	-
-6	С		0.33	-	(0.33)
-L	С		-	-	-
	С		-	<del>-</del>	-
		Total:	0.33	-	(0.33)
C-P, C-M, R-P	00				
-P	OC		-	<del>-</del>	-
-M	OC		-	-	-
-P	OC		-	-	-
		Total:	-	-	-
M-1, M-2, M-3, C-R, M-1-P, S-L	1.7/1.17		052.02		(053.03)
1-1	LI/HI		852.83	-	(852.83)
l-2	LI/HI		-	-	-
l-3	LI/HI		-	-	-
-R	LI/HI		-	-	-
1-1-P	LI/HI		-	-	-
i-L	LI/HI			-	-
		Total:	852.83	-	(852.83)
R-1 40%					(
-1 40%	MD-R		112.09	-	(112.09)
		Total:	112.09	-	(112.09)
R-1 45% R-1 45%	MD-R		-		
-1 45%	MD-K	Total:	-	- -	
B 1 F00/		iotai:	<u>-</u>	-	-
R-1 50% -1 50%	MD-R		-	-	-
1 30 70	PIDIK	Total:	-	-	
R-1-A, R-1-AH		100011			
-1-A	LDR		-	-	-
-1-AH	LDR		-	-	-
**	<del></del>	Total:	-	-	-
R-1-B, R-1-C, RE					
-1-B	MLD-R		-	-	-
-1-C	MLD-R		41.51	-	(41.51)
	MLD-R		-		-
E				-	_
E	I'ILD-K	Total:		-	
	PILD-IX	Total:	41.51		(41.51)
R-1-E, R-1-EH, R-A	RD-R	Total:			
R-1-E, R-1-EH, R-A -1-E		Total:	41.51	-	(41.51)
R-1-E, R-1-EH, R-A -1-E -1-EH	RD-R RD-R	Total:	<b>41.51</b> -	•	(41.51)
R-1-E, R-1-EH, R-A 1-E 1-EH	RD-R		41.51 - -	- -	(41.51)
R-1-E, R-1-EH, R-A -1-E -1-EH A	RD-R RD-R	Total:	41.51 - - -	- - -	(41.51) - - -
R-1-E, R-1-EH, R-A -1-E -1-EH -A	RD-R RD-R		41.51 - - -	- - -	(41.51) - - -
R-1-E, R-1-EH, R-A -1-E -1-EH -A R-2, M-H	RD-R RD-R RD-R			- - - - -	(41.51)
R-1-E, R-1-EH, R-A -1-E -1-EH -A R-2, M-H	RD-R RD-R RD-R MHD-R		41.51  42.02 -	- - - - -	(41.51)  (42.02)
R-1-E, R-1-EH, R-A -1-E -1-EH -A R-2, M-H -2	RD-R RD-R RD-R MHD-R	Total:		- - - - - -	(41.51)  (42.02)
R-1-E, R-1-EH, R-A -1-E -1-EH -A R-2, M-H -2	RD-R RD-R RD-R MHD-R	Total:	41.51  42.02 -	- - - - - -	(41.51)  (42.02)
R-1-E, R-1-EH, R-A -1-E -1-EH -A R-2, M-H -2	RD-R RD-R RD-R MHD-R MHD-R	Total:	41.51  42.02 - 42.02	- - - - - - -	(41.51)  (42.02) - (42.02)
E R-1-E, R-1-EH, R-A -1-E -1-EH -A R-2, M-H -2 1-H R-3 -3	RD-R RD-R RD-R MHD-R MHD-R	Total:	41.51  42.02 - 42.02	- - - - - - - -	(41.51)  (42.02) - (42.02)
R-1-E, R-1-EH, R-A -1-E -1-EH -A R-2, M-H -2 I-H R-3 -3	RD-R RD-R RD-R MHD-R MHD-R	Total:	41.51  42.02 - 42.02	- - - - - - - -	(41.51)  (42.02) - (42.02)
R-1-E, R-1-EH, R-A -1-E -1-EH -A R-2, M-H -2 I-H R-3 -3	RD-R RD-R RD-R MHD-R MHD-R HD-R	Total:	41.51  42.02 - 42.02	- - - - - - - -	(41.51)  (42.02)  - (42.02)
R-1-E, R-1-EH, R-A -1-E -1-EH -A R-2, M-H -2 1-H	RD-R RD-R RD-R MHD-R MHD-R HD-R	Total:	41.51  42.02  - 42.02  - 24.71	- - - - - - - - -	(41.51)  (42.02)  - (42.02)  - (42.02)

# **Fresno Metropolitan Flood Control District**



### 2022 DRAINAGE FEE SCHEDULE

**Drainage Area: BV** 

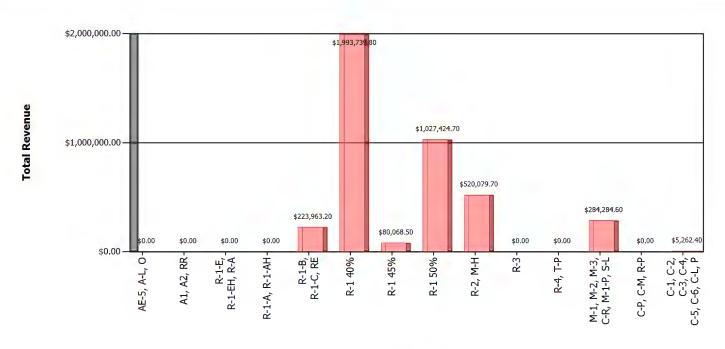
Effective Date: 3/1/2022 Date Report Generated: 1/5/2022 Drainage Area:

Zone: 1

Drainage Area is within the boundaries of:

Fresno County	City of Fresno	City of Clovis
Yes	Yes	No

Zoning	Area (acres)	Basin Cost	Pipe Cost	Total Cost	Basin KA	Pipe KA
AE-5, A-L, O	-	\$1,000.00	\$2,280.00	\$3,280.00	-	-
A1, A2, RR	-	\$1,140.00	#Erros <sub>2,570.00</sub>	\$3,710.00	-	-
R-1-E, R-1-EH, R-A	-	\$1,430.00	\$3,420.00	\$4,850.00	-	-
R-1-A, R-1-AH	-	\$1,720.00	\$3,710.00	\$5,430.00	-	-
R-1-B, R-1-C, RE	37.08	\$2,010.00	\$4,030.00	\$6,040.00	74.16	65.63
R-1 40%	314.47	\$2,150.00	\$4,190.00	\$6,340.00	672.97	578.62
R-1 45%	12.15	\$2,260.00	\$4,330.00	\$6,590.00	27.34	23.09
R-1 50%	150.87	\$2,370.00	\$4,440.00	\$6,810.00	356.05	294.20
R-2, M-H	76.37	\$2,370.00	\$4,440.00	\$6,810.00	180.23	148.92
R-3	-	\$2,650.00	\$4,760.00	\$7,410.00	-	-
R-4, T-P	-	\$3,220.00	\$5,080.00	\$8,300.00	-	-
M-1, M-2, M-3, C-R, M-1-P, S-L	26.87	\$4,680.00	\$5,900.00	\$10,580.00	125.48	69.59
C-P, C-M, R-P	-	\$5,020.00	\$6,240.00	\$11,260.00	-	-
C-1, C-2, C-3, C-4, C-5, C-6, C-L, P	0.44	\$5,380.00	\$6,580.00	\$11,960.00	2.36	1.27
Total:	618.25			\$4,134,822.90	1,438.59	1,181.32



Drainage Area: **BV** 

	Basin Cost	Pipe Cost	Total Cost
1.) Booked Value	\$449,330.99	\$2,282,164.99	\$2,731,495.98
2.) Estimated Value	\$872,087.62	\$6,000.00	\$878,087.62
3.) Preliminary Value	\$0.00	\$176,676.00	\$176,676.00
Sub Total:	\$1,321,418.61	\$2,464,840.99	\$3,786,259.60
4.00 % Funding Deficit Adjustment:	\$52,856.74	\$98,593.64	\$151,450.38
4.) State Loan Interest	\$0.00	\$0.00	\$0.00
Sub Total:	<b>\$1,374,275.35</b>	\$2,563,434.63	\$3,937,709.98
5.00 % Master Plan Engineering	\$68,713.77	\$128,171.73	\$196,885.50
Total:	\$1,442,989.12	\$2,691,606.36	\$4,134,595.48

Drainage Area: **BV** 

Status	Contract No.	Description	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booked Cost
	-	APPRAISAL	-	-	-	-
	-	APPRAISAL (CIEDB)	-	-	-	-
	-	CEQA	-	-	-	-
	-	LAND ACQUISITION/TITLE	-	-	\$65,465.80	-
	-	LAND ACQUISITION/TITLE (CIEDB)	-	-	-	-
	-	SITE ASSESSMENT	-	-	-	-
	-	TELEMETRY	-	-	\$5,849.78	-
	-	MISCELLANEOUS	-	-	-	\$14,256.39
	BV-1	DRAIN LINE: IN FOWLER, SHIELDS TO BASIN	-	-	-	\$30,476.00
	BV-2	INLET AND LATERAL: AT N/E CORNER OF SHIELDS AND FOWLER	-	-	-	\$17,029.35
	BV-3	OUTFALL AND FENCE (CITY INTERTIE)	-	-	\$19,654.67	\$34,732.00
esign	BV-4	OUTFALL & FENCE (CITY INTERTIE) DRA 2894 DRAIN LINE: DAKOTA ALGIN. EAST OF TEMPERANCE CO SPR 6652	-	-	-	-
	BV-5	BASIN "BV" FOWLER AVE. STREET IMPROVEMENTS	-	-	\$70,285.00	-
	BV-6	TRACT 5189 NEC SHIELDS & FOWLER	-	-	\$97,820.00	\$167,256.00
	BV-7	TRACT 5237 N/O SHIELDS, E/O TEMPERANCE	-	-	-	\$536,368.00
	BV-8	TRACT 5233 TRUNKLINE IN SHIELDS FROM MCKELVEY AVE WEST TO BURGAN AVE	-	-	-	\$164,761.00
	BV-9	TRACT 5370 PH III TRACT 5189 BURGAN TO ARMSTRONG	-	-	-	\$98,068.00
	BV-10	HYDROSEEDING	-	-	\$328.00	-
	BV-11	TRACT 5312 WEST SIDE OF LOCAN AVE BTWN SHIELDS AND DAKOTA	-	-	-	\$16,925.00
esign	BV-12	CUP 2003-082 INLET & LATERAL TEMPERANCE @ DAKOTA	-	-	-	-
	BV-13	TRACT 5427 N/S SHIELDS BTWN ARMSTRONG & TEMPERANCE	-	-	-	\$209,814.00
esign	BV-14	(DAKOTA & ARMSTRONG): TRACT 5461 DRAIN LINE IN DAKOTA EAST OF ARMSTRONG - SEE CONTRACT BV-24	-	-	-	-
	BV-15	BASIN INTERNAL PIPE	-	-	\$38,175.18	-
st.	BV-16	TRACT-5447 (SHIELDS AVE & LOCAN AVE): TRACT 5447 SD PIPE EXTENSIONS OFF BV-7	-	\$7,576.00	-	\$11,824.00
	BV-17	HYDROSEEDING	-	-	\$307.18	-
	BV-18	HYDROSEEDING	-	-	\$1,887.75	-
	BV-19	CUP 2003-082 DERREL'S MINI STORAGE TEMPERANCE @ DAKOTA	-	-	-	\$5,377.00
	BV-20	STORM DRAIN PIPELINE FROM FOWLER NEAR BASIN EAST TO ARMSTRONG	-	-	-	\$168,737.00
	BV-21	BASIN "BV" PUMP STATION - PUMP & ELECTRICAL	-	-	\$149,485.53	-
	BV-22	(DAKOTA & APRICOT): MASTER PLAN INLET ON DAKOTA AT T-3 FACILITY - FLOYD JOHNSTON TO DO AS MINOR CONTRACT ON-SITE FOR "BV-20"	-	-	-	\$6,777.25
	BV-23	(FOWLER & SHIELDS): HYDROSEEDING	-	-	\$72.10	-
st.	BV-24	(DAKOTA & ARMSTRONG): STORM DRAIN PIPELINE IN DAKOTA AVENUE BETWEEN DAKOTA AND ARMSTRONG AND NON-MASTER PLAN EXTENSION INTO TRACT 5461	-	\$95,000.00	-	-
	BV-25	TRACT-5815 (N. JANICE AVENUE & E. SHIELDS AVENUE): 18" EXTENSION AND NEW INLET CONSTRUCTION	-	-	-	\$4,082.00
	BV-26	(SHIELDS & TEMPERANCE): DRAINAGE INLET MODIFICATIONS	-	-	-	\$3,450.00

Status	Contract No.	Description	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booked Cost
	BV-27	TRACT-5571 (ARMSTRONG & DAKOTA): MASTER PLAN PIPE IN ARMSTRONG TO TEMP POND ON WESTSIDE OF ARMSTRONG. NMP EXTENSION INTO TRACT 5571	-	-	-	\$650,913.00
	BV-28	TRACT-6163 (DAKOTA & TEMPERANCE): MASTER PLAN PIPE IN DAKOTA WEST OF TEMPERANCE AND NMP EXTENSIONS INTO TRACT 6163	-	-	-	\$64,293.00
st.	BV-29	TRACT-6131 (FOWLER & FEDORA): PARALLEL PIPE IN ARMSTRONG AVE. EXTENSION AND INLETS WITHIN TRACT 6131	-	\$74,100.00	-	-
	BV-30	TRACT-5971 (TEMPERANCE & DAKOTA): 30" SD PIPELINE AND TRACT 5971 SD FACILITIES (DERREL'S MINI STORAGE)	-	-	-	\$75,784.00
	BV-31	(SHIELDS & ARMSTRONG): DRAINAGE INLET MODIFICATIONS	-	-	-	\$1,242.00
•	•	Total:	\$0.00	\$176,676.00	\$449,330.99	\$2,282,164.9

Basin: BV

Political Boundary: City of Fresno, Default

Land Vaule Boundary: E. OF CLOVIS AVE. BETWEEN ANNADALE AND SHAW

Description	Unit Cost	Quantity	<b>Estimated Cost</b>
Basin Excavation 10% Assumption	\$1.00 / CY	50,675.53	\$50,675.53
Grading	\$35,000.00 / EA	1.00	\$35,000.00
Fence, Pad, and Gate	\$40.00 / LF	802.92	\$32,116.80
Mowstrip	\$20.00 / LF	2,862.48	\$57,249.60
Sprinkler and Turf	\$38,500.00 / AC	11.95	\$460,075.00
Arterial Paving	\$109.00 / LF	-	-
Major Street Fee	\$0.00 / AC	-	-
Undergrounding of Utilities	\$0.00 / AC	-	-
Local Paving	\$53.00 / LF	-	-
Curb and Gutter	\$40.00 / LF	-	-
Sidewalk	\$93.00 / LF	-	-
Sewer Line	\$30.00 / LF	-	-
Water Line	\$31.00 / LF	-	-
Street Lights	\$70.00 / LF	-	-
Pump Station/Intake	\$550,000.00 / EA	-	-
Pump Station Completion	\$275,000.00 / EA	-	-
Reclaimed Pump Existing	\$110,000.00 / EA	1.00	\$110,000.00
Reclaimed Pump Proposed	\$90,000.00 / EA	-	-
Land Acquisition	\$75,000.00 / AC	-	-
Basin Access Easement	\$37,500.00 / AC	-	-
Water Capacity Fee	\$30,490.00 / EA	1.00	\$30,490.00
Grid Main	\$0.00 / AC	11.95	-
Well Charge	\$0.00 / AC	11.95	-
Water Tap and Meter	\$17,200.00 / EA	1.00	\$17,200.00
CEQA, Site Access, Appraisal	\$27,000.00 / EA	-	-
Telemetry System	\$10,000.00 / EA	-	-
		Sub Total:	\$792,806.93
		10% Contingency	\$79,280.69
		Total:	\$872,087.62

Grand Total: \$872,087.62

Drainage Area: **BV** 

Cost Pricing Bases: UNDEVELOPED

20% Trench Resurfacing Cost

Description	Unit Cost	Quantity	Estimated Cost
5" Concrete Pipes	\$127.00 / LF	-	-
8" Concrete Pipes	\$134.00 / LF	-	-
4" Concrete Pipes	\$151.00 / LF	-	-
0" Concrete Pipes	\$179.00 / LF	-	-
36" Concrete Pipes	\$222.00 / LF	-	-
12" Concrete Pipes	\$258.00 / LF	-	-
18" Concrete Pipes	\$300.00 / LF	-	-
4" Concrete Pipes	\$366.00 / LF	-	-
0" Concrete Pipes	\$431.00 / LF	-	-
6" Concrete Pipes	\$509.00 / LF	-	-
'2" Concrete Pipes	\$587.00 / LF	-	-
4" Concrete Pipes	\$656.00 / LF	-	-
6" Concrete Pipes	\$711.00 / LF	-	-
5" Jacked Pipes	\$1,026.00 / LF	-	-
8" Jacked Pipes	\$1,091.00 / LF	-	-
4" Jacked Pipes	\$1,298.00 / LF	-	-
0" Jacked Pipes	\$1,512.00 / LF	-	-
5" Jacked Pipes	\$2,100.00 / LF	-	-
" Jacked Pipes	\$2,537.00 / LF	-	-
B" Jacked Pipes	\$2,661.00 / LF	-	-
l" Jacked Pipes	\$2,834.00 / LF	-	-
)" Jacked Pipes	\$2,916.00 / LF	-	-
5" Jacked Pipes	\$3,083.00 / LF	-	-
2" Jacked Pipes	\$3,214.00 / LF	-	-
1" Jacked Pipes	\$3,397.00 / LF	-	-
nholes	\$6,100.00 / EA	-	-
lets & Laterals	\$4,800.00 / EA	1.00	\$4,800.00
utfalls	\$16,300.00 / EA	-	-
affled Aprons	\$3,000.00 / LF	-	-
ver Outfalls	\$75,000.00 / EA	-	-
anal Turnout	\$30,000.00 / EA	-	-
ipe Easements	\$37,500.00 / EA	-	-
Canal Liner Case I	\$15,000.00 / EA	-	-
Canal Liner Case II	\$30,000.00 / EA	-	-
		Sub Total:	\$4,800.00

25% Contingency \$1,200.00

Total: \$6,000.00

Drainage Area: BV

Drainage Area: BV					
Zoning	Land Use		MP Acres	GIS Acres	(+/-)
A1, A2, RR					
1	RD-R		-	-	-
.2	RD-R		-	-	-
IR .	RD-R		-	-	-
		Total:	-	-	-
AE-5, A-L, O					
NE-5	RD-R		-	-	-
4-L	RD-R		-	-	-
)	RD-R		-	-	-
		Total:	-	-	-
C-1, C-2, C-3, C-4, C-5, C-6, C-L,					
C-1	С		-	-	-
C-2	С		-	-	-
C-3	С		-	-	-
C-4	С		-	-	-
2-5	С		-	-	-
C-6	С		0.44	-	(0.44)
)-L	С		-	-	-
1	С		-	-	-
		Total:	0.44	-	(0.44)
C-P, C-M, R-P					
C-P	OC		-	-	-
C-M	OC		-	-	-
R-P	ОС		-	-	-
		Total:	-	-	-
M-1, M-2, M-3, C-R, M-1-P, S-L					
1-1	LI/HI		26.87	-	(26.87)
1-2	LI/HI		-	-	-
1-3	LI/HI		-	-	-
C-R	LI/HI		-	-	-
1-1-P	LI/HI		-	-	-
G-L	LI/HI		-	-	-
	·	Total:	26.87	-	(26.87)
R-1 40%					
R-1 40%	MD-R		314.47	-	(314.47)
		Total:	314.47	-	(314.47)
R-1 45%					
R-1 45%	MD-R		12.15	-	(12.15)
		Total:	12.15	-	(12.15)
R-1 50%					
R-1 50%	MD-R		150.87	-	(150.87)
		Total:	150.87	-	(150.87)
R-1-A, R-1-AH					
R-1-A	LDR		-	<del>-</del>	-
R-1-AH	LDR		-	-	-
		Total:	-	-	-
R-1-B, R-1-C, RE	MI D. D.		24.50		(24.50)
R-1-B	MLD-R		34.50	<del>-</del>	(34.50)
t-1-C	MLD-R		2.58	-	(2.58)
E	MLD-R		-	-	-
		Total:	37.08	-	(37.08)
R-1-E, R-1-EH, R-A	DD 2				
R-1-E	RD-R		-	<del>-</del>	-
-1-EH	RD-R		-	-	-
!-A	RD-R		-	-	-
		Total:	-	-	-
R-2, M-H	MHD-R		76.37	-	(76.27)
-2			-		(76.37)
1-H	MHD-R			-	- (76.27)
		Total:	76.37	-	(76.37)
R-3 R-3	HD-R			<u> </u>	
(-)	пи-к	Tat-1.	-	•	-
D 4 T D		Total:	-	•	-
R-4, T-P R-4	HD-R		-		-
	HD-R		-	<u> </u>	-
D			_	-	-
Г-Р	א-עוו	Total		_	_
г-P	HD-K	Total:	-	-	-

# **Fresno Metropolitan Flood Control District**



#### **2022 DRAINAGE FEE SCHEDULE**

**Drainage Area: BW** 

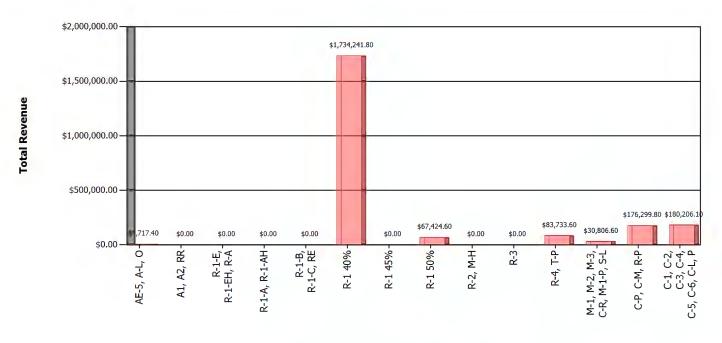
Effective Date: 3/1/2022 Date Report Generated: 1/5/2022 Drainage Area:

Zone: 1

Drainage Area is within the boundaries of:

Fresno County	City of Fresno	City of Clovis
Yes	Yes	Yes

Zoning	Area (acres)	Basin Cost	Pipe Cost	Total Cost	Basin KA	Pipe KA
AE-5, A-L, O	2.29	\$970.00	\$1,090.00	\$2,060.00	2.29	2.29
A1, A2, RR	-	\$1,110.00	# <b>Erro</b> f <sub>1,240.00</sub>	\$2,350.00	-	-
R-1-E, R-1-EH, R-A	-	\$1,390.00	\$1,640.00	\$3,030.00	-	-
R-1-A, R-1-AH	-	\$1,660.00	\$1,780.00	\$3,440.00	-	-
R-1-B, R-1-C, RE	-	\$1,940.00	\$1,940.00	\$3,880.00	-	-
R-1 40%	424.02	\$2,080.00	\$2,010.00	\$4,090.00	907.40	780.20
R-1 45%	-	\$2,190.00	\$2,080.00	\$4,270.00	-	-
R-1 50%	15.22	\$2,300.00	\$2,130.00	\$4,430.00	35.92	29.68
R-2, M-H	-	\$2,300.00	\$2,130.00	\$4,430.00	-	-
R-3	-	\$2,570.00	\$2,290.00	\$4,860.00	-	-
R-4, T-P	15.06	\$3,120.00	\$2,440.00	\$5,560.00	48.34	33.58
M-1, M-2, M-3, C-R, M-1-P, S-L	4.18	\$4,540.00	\$2,830.00	\$7,370.00	19.52	10.83
C-P, C-M, R-P	22.43	\$4,860.00	\$3,000.00	\$7,860.00	112.15	61.46
C-1, C-2, C-3, C-4, C-5, C-6, C-L, P	21.53	\$5,210.00	\$3,160.00	\$8,370.00	115.40	62.22
Total:	504.73			\$2,277,429.90	1,241.03	980.26



Drainage Area: **BW** 

	Basin Cost	Pipe Cost	Total Cost
1 ) Parked Value	¢725 000 70	¢04C 227 F7	¢1 (77 110 7C
1.) Booked Value	\$725,880.79	\$946,237.57	\$1,672,118.36
2.) Estimated Value	\$652,905.47	\$56,780.80	\$709,686.27
3.) Preliminary Value	\$0.00	\$7,100.00	\$7,100.00
4.) Special Adj. Adjustment for ARRA funding Contract BW-17	\$0.00	(\$460,897.00)	(\$460,897.00)
Sub Total:	\$1,378,786.26	\$549,221.37	\$1,928,007.63
4.00 % Funding Deficit Adjustment:	\$55,151.45	\$21,968.85	\$77,120.31
5.) State Loan Interest	\$0.00	\$0.00	\$0.00
Sub Total:	\$1,433,937.71	\$571,190.22	\$2,005,127.94
5.00 % Master Plan Engineering	\$71,696.89	\$28,559.51	\$100,256.40
Total:	\$1,505,634.60	\$599,749.74	\$2,105,384.33

Drainage Area: **BW** 

Status	Contract No.	Description	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booked Cost
	-	APPRAISAL	-	-	-	-
	-	APPRAISAL (CIEDB)	-	-	-	-
	-	CEQA	-	-	-	-
	-	LAND ACQUISITION/TITLE	-	-	\$38,906.75	-
	-	LAND ACQUISITION/TITLE (CIEDB)	-	-	-	-
	-	SITE ASSESSMENT	-	-	-	-
	-	TELEMETRY	-	-	\$5,789.85	-
	-	MISCELLANEOUS	-	-	-	\$23,527.11
	BW-1	DRAIN LINE: DAKOTA AVENUE, FOWLER TO RENN	-	-	-	\$9,242.50
	BW-2	DRAIN LINE: DAKOTA AVENUE	-	-	-	\$28,758.40
	BW-3	DRAIN LINE: DAKOTA AVENUE, PURDUE TO BASIN	-	-	-	\$61,662.23
	BW-4	DRAIN LINES: TRACT 2792	-	-	\$22,206.44	\$37,565.00
	BW-5	DRAIN LINES: CUP 6961, FOWLER AND DAKOTA	-	-	-	\$80,229.63
	BW-6	TRACT 3610: INLETS AND STORM DRAIN	-	-	\$63,094.09	\$35,346.00
	BW-7	CLEARING SEWER PLANT	-	-	\$23,770.00	-
	BW-8	FENCE PLAN: TRACT 3610	-	-	-	-
	BW-9	TRACT 4248	-	-	-	\$49,982.18
	BW-10	BASIN INTERNAL PIPES AND OUTFALLS	-	-	\$33,407.50	\$28,583.00
	BW-11	HYDROSEEDING SIDE SLOPES	-	-	\$1,765.50	-
	BW-12	GRADING SIDE SLOPES	-	-	\$100.00	-
	BW-13	TRACT 4646 DRAIN LINES	-	-	-	\$49,705.19
	BW-14	SOUTH EAST CORNER CLOVIS AND ASHLAN SPR	-	-	-	\$3,202.84
	BW-15	MAJOR STORM BREAKOVER CHANNEL SE OF CLOVIS AND	-	-	-	\$950.00
sign	BW-16	ASHLAN TRACT 4993 (3 INLETS)	-	-	-	-
	BW-17	BASIN TO ASHLAN & RELIEF LINE	-	-	-	\$533,757.49
	BW-18	(CLOVIS & DAKOTA): BASIN PUMP STATION	-	-	\$536,840.66	- -
	BW-19	(FOWLER & DAKOTA): DRAINAGE INLET MODIFICATIONS	-	-	- -	\$3,726.00
	BW-20	TRACT-6240 (FOWLER & DAKOTA): MASTER PLAN INLET NEC DAKOTA AND FOWLER DUE TO OFF-SITE IMPROVEMENTS FOR TRACT 6131 PHASE 2.	-	\$7,100.00	-	-
		Total:	\$0.00	\$7,100.00	\$725,880.79	\$946,237.5

#### FMFCD Drainage Fee Schedule - Estimated Basin Facilities Report

Report for Scheduled Year 2022 Date Report Finalized: 3/1/2022

\$652,905.47

Basin: **BW** 

Political Boundary: City of Clovis, Area 3

Land Vaule Boundary: E. OF CLOVIS AVE. BETWEEN ANNADALE AND SHAW

Description	Unit Cost	Quantity	<b>Estimated Cost</b>
Basin Excavation 10% Assumption	\$1.00 / CY	16,228.55	\$16,228.55
Grading	\$35,000.00 / EA	1.00	\$35,000.00
Fence, Pad, and Gate	\$40.00 / LF	537.43	\$21,497.20
Mowstrip	\$20.00 / LF	1,199.69	\$23,993.80
Sprinkler and Turf	\$38,500.00 / AC	10.04	\$386,540.00
Arterial Paving	\$109.00 / LF	-	-
Major Street Fee	\$0.00 / AC	10.04	-
Undergrounding of Utilities	\$0.00 / AC	10.04	-
Local Paving	\$53.00 / LF	-	-
Curb and Gutter	\$40.00 / LF	-	-
Sidewalk	\$93.00 / LF	-	-
Sewer Line	\$0.00 / LF	-	-
Water Line	\$31.00 / LF	-	-
Street Lights	\$70.00 / LF	-	-
Pump Station/Intake	\$550,000.00 / EA	-	-
Pump Station Completion	\$275,000.00 / EA	-	-
Reclaimed Pump Existing	\$110,000.00 / EA	-	-
Reclaimed Pump Proposed	\$90,000.00 / EA	-	-
Land Acquisition	\$75,000.00 / AC	-	-
Basin Access Easement	\$37,500.00 / AC	-	-
Water Capacity Fee	\$0.00 / EA	1.00	-
Grid Main	\$1,463.00 / AC	10.04	\$14,688.52
Well Charge	\$7,809.00 / AC	10.04	\$78,402.36
Water Tap and Meter	\$17,200.00 / EA	1.00	\$17,200.00
CEQA, Site Access, Appraisal	\$27,000.00 / EA	-	-
Telemetry System	\$10,000.00 / EA	-	-
		Sub Total:	\$593,550.43
		10% Contingency	\$59,355.04
		Total:	\$652,905.47

**Grand Total:** 

Drainage Area: BW

Cost Pricing Bases: **DEVELOPED** 90% Trench Resurfacing Cost

Description	Unit Cost	Quantity	<b>Estimated Cost</b>
15" Concrete Pipes	\$199.00 / LF	-	-
18" Concrete Pipes	\$208.00 / LF	-	-
4" Concrete Pipes	\$228.00 / LF	-	-
0" Concrete Pipes	\$256.00 / LF	83.69	\$21,424.64
6" Concrete Pipes	\$298.00 / LF	-	-
2" Concrete Pipes	\$330.00 / LF	-	-
8" Concrete Pipes	\$368.00 / LF	-	-
4" Concrete Pipes	\$432.00 / LF	-	-
0" Concrete Pipes	\$482.00 / LF	-	-
66" Concrete Pipes	\$561.00 / LF	-	-
72" Concrete Pipes	\$642.00 / LF	-	-
34" Concrete Pipes	\$710.00 / LF	-	-
06" Concrete Pipes	\$760.00 / LF	-	-
5" Jacked Pipes	\$1,026.00 / LF	-	-
18" Jacked Pipes	\$1,091.00 / LF	-	-
4" Jacked Pipes	\$1,298.00 / LF	-	-
80" Jacked Pipes	\$1,512.00 / LF	-	-
6" Jacked Pipes	\$2,100.00 / LF	-	-
2" Jacked Pipes	\$2,537.00 / LF	-	-
8" Jacked Pipes	\$2,661.00 / LF	-	-
4" Jacked Pipes	\$2,834.00 / LF	-	-
0" Jacked Pipes	\$2,916.00 / LF	-	-
6" Jacked Pipes	\$3,083.00 / LF	-	-
'2" Jacked Pipes	\$3,214.00 / LF	-	-
4" Jacked Pipes	\$3,397.00 / LF	-	-
1anholes	\$6,100.00 / EA	-	-
nlets & Laterals	\$4,800.00 / EA	5.00	\$24,000.00
Outfalls	\$16,300.00 / EA	-	-
Baffled Aprons	\$3,000.00 / LF	-	-
River Outfalls	\$75,000.00 / EA	-	-
Canal Turnout	\$30,000.00 / EA	-	-
Pipe Easements	\$37,500.00 / EA	-	-
Canal Liner Case I	\$15,000.00 / EA	-	-
Canal Liner Case II	\$30,000.00 / EA	-	-
		Sub Total:	\$45,424.64

 Sub Total:
 \$45,424.64

 25% Contingency
 \$11,356.16

 Total:
 \$56,780.80

#### FMFCD Drainage Fee Schedule - Zoning Summary Report

Report for Scheduled Year 2022 Date Report Finalized: 3/1/2022

Drainage Area: BW					
Zoning	Land Use		MP Acres	GIS Acres	(+/-)
A1, A2, RR					
1	RD-R		-	<u>-</u>	-
2	RD-R		-	<u>-</u>	-
R	RD-R		-	-	-
		Total:	-	-	-
AE-5, A-L, O					
E-5	RD-R		-	<u>-</u>	-
r-L	RD-R		-	-	-
)	RD-R		2.29	-	(2.29)
		Total:	2.29	-	(2.29)
C-1, C-2, C-3, C-4, C-5, C-6, C- -1	-L, P C		6.63	-	(6.63)
C-2	C			<u> </u>	(6.63)
	C		14.90		(14.90)
					-
-4	C		-	-	-
2-5	С		-	<u>-</u>	-
:-6	С		-	<u>-</u>	-
-L	С		-	-	-
1	С		-	<u>-</u>	-
		Total:	21.53	-	(21.53)
C-P, C-M, R-P					
-P	OC		-	-	- (00.40)
C-M	OC		22.43	-	(22.43)
t-P	OC	T	-	-	-
		Total:	22.43	-	(22.43)
M-1, M-2, M-3, C-R, M-1-P, S-			4.10	<u>-</u>	/4.40\
1-1	LI/HI		4.18		(4.18)
1-2	LI/HI		-	-	-
1-3	LI/HI		-	<u>-</u>	-
C-R	LI/HI		-	<u>-</u>	-
1-1-P	LI/HI		-	-	-
5-L	LI/HI		-	<del>-</del>	-
		Total:	4.18	-	(4.18)
R-1 40%			424.02		(424.02)
R-1 40%	MD-R		424.02	-	(424.02)
		Total:	424.02	-	(424.02)
R-1 45% R-1 45%	MD-R		-	<del>-</del>	-
(-1 +5 //)	א־עויו	Total:	-	- -	-
R-1 50%		Total.			
R-1 50%	MD-R		15.22	-	(15.22)
		Total:	15.22	-	(15.22)
R-1-A, R-1-AH					(====)
R-1-A	LDR		-	-	-
!-1-AH	LDR		-	-	-
		Total:	-	-	-
R-1-B, R-1-C, RE					
t-1-B	MLD-R		-	-	-
-1-C	MLD-R		-	-	-
E	MLD-R		-	-	-
		Total:	-	-	-
R-1-E, R-1-EH, R-A					
-1-E	RD-R		-	-	-
k-1-EH	RD-R		-	-	-
-A	RD-R		-	-	-
		Total:	-	-	-
R-2, M-H					
-2	MHD-R		-	-	-
1-H	MHD-R		-	-	-
		Total:	-	-	-
R-3					·
:-3	HD-R		-	-	-
		Total:	-	-	-
R-4, T-P			4		
R-4, T-P I-4	HD-R		15.06	<u>-</u>	(15.06)
R-4, T-P R-4	HD-R HD-R		-	-	-
R-4, T-P		Total:			

# **Fresno Metropolitan Flood Control District**



### 2022 DRAINAGE FEE SCHEDULE

**Drainage Area: BX** 

Effective Date: 3/1/2022 Date Report Generated: 1/5/2022

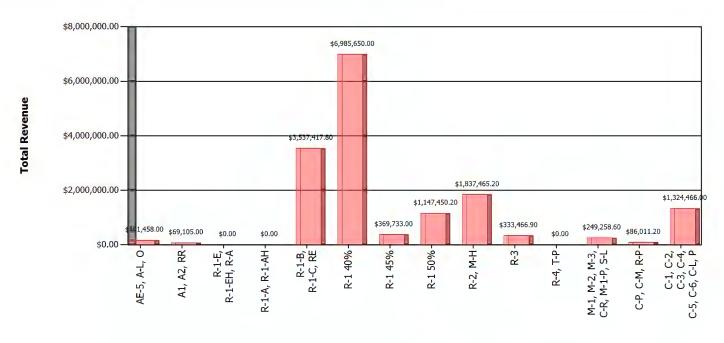
Drainage Area:

Zone: 1

Drainage Area is within the boundaries of:

Fresno County	City of Fresno	City of Clovis
Yes	No	Yes

Zoning	Area (acres)	Basin Cost	Pipe Cost	Total Cost	Basin KA	Pipe KA
AE-5, A-L, O	35.80	\$1,550.00	\$2,960.00	\$4,510.00	35.80	35.80
A1, A2, RR	13.55	\$1,760.00	#Erros <sub>3,340.00</sub>	\$5,100.00	15.45	15.31
R-1-E, R-1-EH, R-A	-	\$2,210.00	\$4,430.00	\$6,640.00	-	-
R-1-A, R-1-AH	-	\$2,650.00	\$4,820.00	\$7,470.00	-	-
R-1-B, R-1-C, RE	424.66	\$3,100.00	\$5,230.00	\$8,330.00	849.32	751.65
R-1 40%	798.36	\$3,310.00	\$5,440.00	\$8,750.00	1,708.49	1,468.98
R-1 45%	40.63	\$3,480.00	\$5,620.00	\$9,100.00	91.42	77.20
R-1 50%	121.81	\$3,650.00	\$5,770.00	\$9,420.00	287.47	237.53
R-2, M-H	195.06	\$3,650.00	\$5,770.00	\$9,420.00	460.34	380.37
R-3	32.47	\$4,090.00	\$6,180.00	\$10,270.00	85.72	67.86
R-4, T-P	-	\$4,970.00	\$6,590.00	\$11,560.00	-	-
M-1, M-2, M-3, C-R, M-1-P, S-L	16.74	\$7,230.00	\$7,660.00	\$14,890.00	78.18	43.36
C-P, C-M, R-P	5.43	\$7,740.00	\$8,100.00	\$15,840.00	27.15	14.88
C-1, C-2, C-3, C-4, C-5, C-6, C-L, P	78.65	\$8,300.00	\$8,540.00	\$16,840.00	421.56	227.30
Total:	1,763.16			\$16,101,481.90	4,060.90	3,320.23



Drainage Area: **BX** 

	Basin Cost	Pipe Cost	Total Cost
1.) Booked Value	\$2,859,836.71	\$4,902,458.10	\$7,762,294.81
2.) Estimated Value	\$1,990,047.19	\$4,311,970.34	\$6,302,017.53
3.) Preliminary Value	\$0.00	\$71,422.00	\$71,422.00
4.) Special Adj. RT Park Surcharge Pipe SIze Cost Differential - 2022 Fee Costs	\$0.00	(\$320,332.64)	(\$320,332.64)
5.) Special Adj. Retrofit Cost: 119-Type "D" Inlets	\$0.00	\$23,800.00	\$23,800.00
5.) Special Adj. Side bank revetment for inflow (30,000 SF)	\$390,000.00	\$0.00	\$390,000.00
Sub Total:	\$5,239,883.90	\$8,989,317.80	\$14,229,201.70
4.00 % Funding Deficit Adjustment:	\$209,595.36	\$359,572.71	\$569,168.07
7.) State Loan Interest	\$536,019.14	\$0.00	\$536,019.14
Sub Total:	\$6,006,939.16	\$9,348,890.51	\$15,355,829.67
5.00 % Master Plan Engineering	\$299,274.92	\$467,444.53	\$766,719.45
Total:	\$6,284,773.32	\$9,816,335.04	\$16,101,108.35

Drainage Area: **BX** 

Status	Contract No.	Description	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booked Cost
	-	APPRAISAL	-	-	\$3,264.42	-
	-	APPRAISAL (CIEDB)	-	-	-	-
	-	CEQA	-	-	-	-
	-	LAND ACQUISITION/TITLE	-	-	\$1,512,463.75	-
	-	LAND ACQUISITION/TITLE (CIEDB)	-	-	-	-
	-	SITE ASSESSMENT	-	-	-	-
	-	TELEMETRY	-	-	\$4,543.67	-
	-	MISCELLANEOUS	-	-	-	\$108,837.48
	BX-1	TRACT 4762, STORM DRAIN LINE, OUTFALLS	-	-	-	\$451,880.71
	BX-2	TRACT 4874, PHASE III OF TRACT 4762, STORM DRAIN,S	-	-	-	\$25,314.30
	BX-3	TRACT 4875, PHASE IV OF TRACT 4762, STORM DRAIN,S	-	-	-	\$141,552.54
	BX-4	TRACT 5015: INLET & LATERAL, 18" DRAINLINE	-	-	-	\$5,706.80
	BX-5	TRACT 5020 24" DRAINLINE NWC OF NEES & TEMPERANCE	-	-	-	\$86,034.52
esign	BX-6	TRACT 5020 BASIN "BX" MOWSTRIP ALONG SOUTH P/L OF BASIN	-	-	-	-
	BX-7	TRACT 4973 TEMPERANCE & NEES	-	-	-	\$148,626.50
	BX-8	TRACT 5125 - 54" PIPELINE & INLETS	-	-	-	\$228,778.91
	BX-9	TRACT 5122 - 18", 24", 30" SD & INLET SEC OF SHEPHERD & TEMPERANCE	-	-	-	\$219,347.00
	BX-10	TRACT 5213 PIPELINE & INLETS @ LOCAN AND SHEPHERD	-	-	-	\$137,999.00
	BX-11	TRACT 5200 PIPELINE INLETS @ SHEPHERD AND DEWOLF	-	-	-	\$66,058.87
	BX-12	TRACT 5289 30" PIPELINE & INLETS	-	-	-	\$134,472.00
sign	BX-13	TRACT 5207 18" PIPELINE & INLET E/O TEMPERANCE - SEE BX-G	-	-	-	-
esign	BX-14	HYDROSEEDING	-	-	-	-
	BX-15	TRACT-5486 (POWERS AVE & LEONARD AVE): HARLAN RANCH PHASE I SD	-	-	-	\$646,064.00
	BX-16	EXCAVATION	-	-	\$7,957.50	-
	BX-17	TRACT 5486 MASTER PLAN PIPE EXTENSION	-	-	-	\$71,797.00
	BX-18	EXCAVATION	-	-	\$3,038.00	-
	BX-19	BASIN BX PUMP STATION	-	-	\$1,101,325.73	-
	BX-20	HARLAN RANCH PHASE II SD - TRACT 5602	-	-	-	\$366,860.00
	BX-21	EXCAVATION	-	-	\$6,210.00	-
	BX-22	HARLAN RANCH OFFSITE SD DEWOLF TO ENTERPRISE	-	-	-	\$821,869.00
esign	BX-23	HARLAN RANCH OFFSITE SD TEAGUE ALIGNMENT - TEMPERANCE TO LOCAN	-	-	-	-
	BX-24	BASIN REGRADING	-	-	\$5,000.00	-
	BX-25	EXCAVATION	-	-	\$1,040.00	-
	BX-26	EXCAVATION	-	-	\$9,000.00	-
	BX-27	TRACT-5472 (NEES & LOCAN): MASTER PLAN PIPES & INLETS ON NEES & WITHIN THE TRACT	-	-	-	\$47,027.00
	BX-28	COMPENSATION TO CONTRACTOR TO REMOVE MATERIAL	-	-	\$3,480.00	-
	BX-29	FROM "BX" IN LIEU OF CLOSER BASIN TO HIS SITE HYDROSEEDING	-	-	\$5,201.80	-

Status	Contract No.	Description	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booked Cost
	BX-30	TRUCKING COST FOR MOVING CONTRACTOR FROM "BC" TO "BX" TO MEET EXCAVATION OBLIGATION AT "BX"	-	-	\$12,960.00	-
	BX-31	TRACT-5213 (LOCAN & SHEPARD): MASTER PLAN AND TEMPORARY CONNECTION ON LOCAN AVENUE GOLDIE'S TEMPORARY CONNECTION TO HAVE PERMANENT SERVICE AND FILL THE TEMPORARY POND	-	-	-	\$280,779.47
	BX-32	HYDROSEED	-	-	\$3,930.84	-
Design	BX-33	BASIN INTERNAL PIPE & OUTFALL	-	-	-	-
	BX-34	WILDLIFE OBSERVATION STATION	-	-	\$33,932.57	-
	BX-35	(TEMPERANCE & TEAGUE): OUTFALL AND PIPELINE EXTENSION ON NORTH SIDE OF BASIN BX	-	-	\$46,435.00	-
	BX-36	(TEMPERANCE FROM SHEPHERD & GOSHEN (SOUTH OF TEAGUE)): CONSTRCUTION OF INLETS, PIPES AND ALLUVIAL DRAIN FACILITIES	-	-	-	\$76,121.00
	BX-37	(TEMPERANCE & TEAGUE): GRADING OF LOW FLOW.	-	-	\$9,861.00	-
	BX-38	(TEMPERANCE & TEAGUE): HYDROSEED RECENTLY GRADED SIDE SLOPES.	-	-	\$716.32	-
Est.	BX-39	(DEWOLF & NEES): TWO INLETS HAVE BEEN CONSTRUCTED AND PAID BY CITY OF CLOVIS.	-	\$8,822.00	-	-
	BX-40	TRACT-6072 (DEWOLF & TEAGUE): PIPE AND INLETS CONSRUCTION.	-	-	-	\$150,714.00
Design	BX-41	(TEMPERANCE & TEAGUE): SHOTCRETE MAJOR STORM BREAKOVER	-	-	-	-
	BX-42	TRACT-5720A (DEWOLF & HARLAN RANCH): PIPELINE FROM INTERSECTION OF HARLAN RANCH AND DEWOLF INTO TRACT 5720A	-	-	-	\$78,779.00
	BX-43	TRACT-6145 (QUINCY & DEWOLF): MASTER PLAN INLET. MANHOLE & LATERAL & PRIVATE 18" STORM DRAIN.	-	-	-	\$35,761.00
	BX-44	(TEMPERANCE & TEAGUE): 48" INTERNAL PIPELINE	-	-	\$85,327.02	-
	BX-45	TRACT-6109 (LOCAN AVENUE & TEAGUE ALIGNMENT): CONSTRUCTION OF 42" AND 48" BETWEEN LOCAN AND TEMPERANCE (TEAGUE ALIGNMENT)	-	-	-	\$547,891.00
	BX-46	TRACT-6109 (LOCAN & LOYOLA AVENUES): INLET & LATERAL	-	-	-	\$11,270.00
Est.	BX-47	TRACT-6180 (LOCAN & ENTERPRISE): 18" SD & INLETS	-	\$23,500.00	-	-
	BX-48	TRACT-6190 (LOCAN & LOYOLA): INLET AND LATERAL	-	-	-	\$8,957.00
	BX-49	TRACT-6209 (TEMPERANCE & DEAUVILLE): INLETS & 18" NMP	-	-	-	\$3,960.00
Design	BX-50	TRACT-6301 (TEMPERANCE AVENUE & POWERS AVENUE): TWO MASTER PLANNED INLETS ON POWERS AVENUE	-	-	-	-
Est.	BX-51	TRACT-6339 (LOCAN AVENUE & TEAGUE AVENUE): 24" PIPELINE AND INLETS	-	\$39,100.00	-	-
Design	BX-52	TRACT-6332 (TEAGUE AVENUE & KAWEAH AVENUE ALIGNMENT): 18" PIPELINE AND INLETS (PHASE OF TRACT 6239)	-	-	-	-
Design	BX-53	TRACT-6277 (LOCAN AVENUE & TEAGUE AVENUE): TYPE 'D' INLET INSTALLATION	-	-	-	-
	BX-54	(TEMPERANCE & TEAGUE): HYDROSEEDING AT BASIN BX	-	-	\$4,149.09	-
		Total:	\$0.00	\$71,422.00	\$2,859,836.71	\$4,902,458.10

Basin: **BX** 

Political Boundary: City of Clovis, Area 1

Land Vaule Boundary: N. OF SHAW AND E. OF HIGHWAY 99

Description	Unit Cost	Quantity	<b>Estimated Cost</b>
24" Low Flow Concrete Pipes	\$151.00 / LF	2,516.10	\$379,931.10
30" Low Flow Concrete Pipes	\$179.00 / LF	183.19	\$32,791.01
		Sub Total:	\$412,722.11
		25% Contingency	\$103,180.53
		Total:	\$515,902.64
Basin Excavation 10% Assumption	\$1.00 / CY	370,815.13	\$370,815.13
Grading	\$35,000.00 / EA	1.00	\$35,000.00
Fence, Pad, and Gate	\$40.00 / LF	1,029.99	\$41,199.60
Mowstrip	\$20.00 / LF	8,433.30	\$168,666.00
Sprinkler and Turf - 50.00%	\$38,500.00 / AC	10.47	\$403,095.00
Arterial Paving	\$109.00 / LF	-	-
Major Street Fee	\$0.00 / AC	20.94	-
Undergrounding of Utilities	\$0.00 / AC	20.94	-
Local Paving	\$53.00 / LF	-	-
Curb and Gutter	\$40.00 / LF	-	-
Sidewalk	\$93.00 / LF	-	-
Sewer Line	\$0.00 / LF	-	-
Water Line	\$31.00 / LF	-	-
Street Lights	\$70.00 / LF	-	-
Pump Station/Intake	\$550,000.00 / EA	-	-
Pump Station Completion	\$275,000.00 / EA	-	-
Reclaimed Pump Existing	\$110,000.00 / EA	1.00	\$110,000.00
Reclaimed Pump Proposed	\$90,000.00 / EA	-	-
Land Acquisition	\$75,000.00 / AC	-	-
Basin Access Easement	\$37,500.00 / AC	-	-
Water Capacity Fee	\$0.00 / EA	1.00	-
Grid Main	\$1,463.00 / AC	20.94	\$30,635.22
Well Charge	\$7,809.00 / AC	20.94	\$163,520.46
Water Tap and Meter	\$17,200.00 / EA	1.00	\$17,200.00
CEQA, Site Access, Appraisal	\$27,000.00 / EA	-	-
Telemetry System	\$10,000.00 / EA	-	-
		Sub Total:	\$1,340,131.41
		10% Contingency	\$134,013.14
		Total:	\$1,474,144.55
		Grand Total:	\$1,990,047.19

Drainage Area: **BX** 

Cost Pricing Bases: UNDEVELOPED

20% Trench Resurfacing Cost

Description	Unit Cost	Quantity	Estimated Cost
15" Concrete Pipes	\$127.00 / LF	-	-
18" Concrete Pipes	\$134.00 / LF	3,411.33	\$457,118.22
24" Concrete Pipes	\$151.00 / LF	7,360.29	\$1,111,403.79
30" Concrete Pipes	\$179.00 / LF	703.20	\$125,872.80
36" Concrete Pipes	\$222.00 / LF	-	-
42" Concrete Pipes	\$258.00 / LF	4,717.37	\$1,217,081.46
48" Concrete Pipes	\$300.00 / LF	-	-
54" Concrete Pipes	\$366.00 / LF	-	-
60" Concrete Pipes	\$431.00 / LF	-	-
66" Concrete Pipes	\$509.00 / LF	-	-
72" Concrete Pipes	\$587.00 / LF	-	-
84" Concrete Pipes	\$656.00 / LF	-	-
96" Concrete Pipes	\$711.00 / LF	-	-
15" Jacked Pipes	\$1,026.00 / LF	-	-
18" Jacked Pipes	\$1,091.00 / LF	-	-
24" Jacked Pipes	\$1,298.00 / LF	-	-
30" Jacked Pipes	\$1,512.00 / LF	-	-
36" Jacked Pipes	\$2,100.00 / LF	-	-
42" Jacked Pipes	\$2,537.00 / LF	-	-
48" Jacked Pipes	\$2,661.00 / LF	-	-
54" Jacked Pipes	\$2,834.00 / LF	-	-
60" Jacked Pipes	\$2,916.00 / LF	-	-
66" Jacked Pipes	\$3,083.00 / LF	-	-
72" Jacked Pipes	\$3,214.00 / LF	-	-
84" Jacked Pipes	\$3,397.00 / LF	-	-
Manholes	\$6,100.00 / EA	41.00	\$250,100.00
Inlets & Laterals	\$4,800.00 / EA	60.00	\$288,000.00
Outfalls	\$16,300.00 / EA	-	-
Baffled Aprons	\$3,000.00 / LF	-	-
River Outfalls	\$75,000.00 / EA	-	-
Canal Turnout	\$30,000.00 / EA	-	-
Pipe Easements	\$37,500.00 / EA	-	-
Canal Liner Case I	\$15,000.00 / EA	-	-
Canal Liner Case II	\$30,000.00 / EA	-	-

 Sub Total:
 \$3,449,576.27

 25% Contingency
 \$862,394.07

Total: \$4,311,970.34

Drainage Area: BX					
Zoning	Land Use		MP Acres	GIS Acres	(+/-)
A1, A2, RR					X-7 /
<b>A1</b>	RD-R		-	-	-
42	RD-R		-	-	-
RR	RD-R		13.55	-	(13.55)
<u> </u>		Total:	13.55	-	(13.55)
AE-5, A-L, O					(=5:55)
AE-5	RD-R		-	-	-
4-L	RD-R		-	-	-
0	RD-R		35.80	-	(35.80)
	_	Total:	35.80	-	(35.80)
C-1, C-2, C-3, C-4, C-5, C-6, C-L			CC F1		(66.54)
C-1	С		66.51	<u>-</u>	(66.51)
C-2	С		3.02	-	(3.02)
C-3	С		-	-	-
C-4	С		-	-	-
C-5	С		-	-	-
C-6	С		9.12	-	(9.12)
C-L	С		-	-	-
P	C		-	-	-
	C	T-1-1			
CD CM DD		Total:	78.65	-	(78.65)
<u>C-P, C-M, R-P</u> C-P	OC		E 42	-	(E 42)
			5.43		(5.43)
C-M	OC		-	<u>-</u>	-
R-P	OC		=	<u> </u>	-
		Total:	5.43	-	(5.43)
M-1, M-2, M-3, C-R, M-1-P, S-L					
M-1	LI/HI		16.74	-	(16.74)
M-2	LI/HI		-	-	-
M-3	LI/HI		-	-	-
C-R	LI/HI		-	-	-
M-1-P	LI/HI		-	-	-
S-L	LI/HI			-	
		Total:	16.74	-	(16.74)
R-1 40%	MD D		747.44		(747.44)
R-1 40%	MD-R		717.11	<u>-</u>	(717.11)
R-1 40%	MD-R		81.25	<u>-</u>	(81.25)
		Total:	798.36	-	(798.36)
R-1 45%					
R-1 45%	MD-R		40.63	-	(40.63)
		Total:	40.63	-	(40.63)
R-1 50%					
R-1 50%	MD-R		81.18	-	(81.18)
R-1 50%	MD-R		40.63	-	(40.63)
		Total:	121.81	-	(121.81)
R-1-A, R-1-AH					
R-1-A	LDR		-	-	-
R-1-AH	LDR		-	-	-
		Total:	-		-
R-1-B, R-1-C, RE					
R-1-B	MLD-R		36.95	-	(36.95)
R-1-C	MLD-R		387.71	-	(387.71)
RE	MLD-R		-	-	-
		Total:	424.66	-	(424.66)
R-1-E, R-1-EH, R-A	DD D				
R-1-E	RD-R		-	-	-
R-1-EH	RD-R		-	<u>-</u>	-
R-A	RD-R		-	-	-
		Total:	-	-	-
R-2, M-H			<u> </u>		
R-2	MHD-R		195.06	-	(195.06)
M-H	MHD-R		-	-	-
		Total:	195.06	-	(195.06)
R-3					•
R-3	HD-R		32.47	-	(32.47)
		Total:	32.47	-	(32.47)
					` '
R-4, T-P					-
R-4, T-P R-4	HD-R		-	-	-
R-4					
R-4, T-P R-4 T-P	HD-R HD-R	Totali	-	-	-
R-4		Total:			

# **Fresno Metropolitan Flood Control District**



### **2022 DRAINAGE FEE SCHEDULE**

**Drainage Area: BY1** 

Effective Date: 3/1/2022 Date Report Generated: 1/5/2022

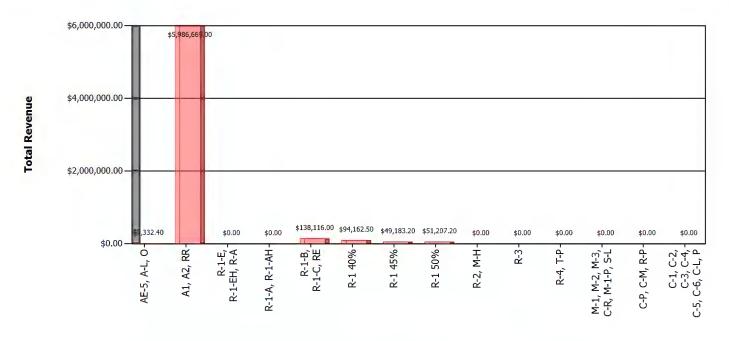
Drainage Area:

Zone: 1

Drainage Area is within the boundaries of:

Fresno County	City of Fresno	City of Clovis
Yes	No	No

Zoning	Area (acres)	Basin Cost	Pipe Cost	Total Cost	Basin KA	Pipe KA
AE-5, A-L, O	4.04	\$1,360.00	\$950.00	\$2,310.00	4.04	4.04
A1, A2, RR	2,276.30	\$1,550.00	#Errog <sub>1,080.00</sub>	\$2,630.00	2,594.98	2,572.22
R-1-E, R-1-EH, R-A	-	\$1,940.00	\$1,430.00	\$3,370.00	-	-
R-1-A, R-1-AH	-	\$2,320.00	\$1,550.00	\$3,870.00	-	-
R-1-B, R-1-C, RE	31.39	\$2,710.00	\$1,690.00	\$4,400.00	62.78	55.56
R-1 40%	20.25	\$2,900.00	\$1,750.00	\$4,650.00	43.34	37.26
R-1 45%	10.12	\$3,050.00	\$1,810.00	\$4,860.00	22.77	19.23
R-1 50%	10.12	\$3,200.00	\$1,860.00	\$5,060.00	23.88	19.73
R-2, M-H	-	\$3,200.00	\$1,860.00	\$5,060.00	-	-
R-3	-	\$3,580.00	\$1,990.00	\$5,570.00	-	-
R-4, T-P	-	\$4,350.00	\$2,120.00	\$6,470.00	-	-
M-1, M-2, M-3, C-R, M-1-P, S-L	-	\$6,340.00	\$2,470.00	\$8,810.00	-	-
C-P, C-M, R-P	-	\$6,780.00	\$2,610.00	\$9,390.00	-	-
C-1, C-2, C-3, C-4, C-5, C-6, C-L, P	-	\$7,270.00	\$2,750.00	\$10,020.00	-	-
Total:	2,352.22			\$6,328,670.30	2,751.79	2,708.04



Drainage Area: **BY1** 

	Basin Cost	Pipe Cost	Total Cost
1.) Booked Value	\$1,091,952.48	\$356,003.88	\$1,447,956.36
2.) Estimated Value: 64.45% Basin Cost	\$3,709,554.07	\$2,004,609.79	\$5,714,163.86
3.) Preliminary Value	\$0.00	\$0.00	\$0.00
4.) Special Adj. Low Flow / Relief Pipe Adjustment to BY2	(\$773,596.02)	\$0.00	(\$773,596.02)
5.) Special Adj. Drainage boundary split: BY1 - 64.45% / BY2 - 35.55% for existing booked costs 2018 fee schedule,Based on \$1,399,282.99 Contract Total	(\$497,445.10)	\$0.00	(\$497,445.10)
6.) Special Adj. 2022 Shared Basin Well and Grid \$881,618.85 - Basin BY1 (64.45%-25%=39.45%) cost to BY2	(\$347,798.64)	\$0.00	(\$347,798.64)
7.) Special Adj. Retrofit Cost: 2-Type "D" Inlets	\$0.00	\$400.00	\$400.00
8.) Special Adj. Add Excavation due to split to make BY1 602,843 CY.	\$235,741.81	\$0.00	\$235,741.81
Sub Total:	\$3,418,408.60	\$2,361,013.67	\$5,779,422.27
4.00 % Funding Deficit Adjustment:	\$136,736.34	\$94,440.55	\$231,176.89
9.) State Loan Interest	\$0.00	\$0.00	\$0.00
Sub Total:	\$3,555,144.94	\$2,455,454.22	\$6,010,599.16
5.00 % Master Plan Engineering	\$177,757.25	\$122,772.71	\$300,529.96
Total:	\$3,732,902.19	\$2,578,226.93	\$6,311,129.12

Drainage Area: **BY1** 

Status	Contract No.	Description	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booked Cost
	-	APPRAISAL	-	-	\$4,820.00	-
	-	APPRAISAL (CIEDB)	-	-	-	-
	-	CEQA	-	-	\$39,142.14	-
	-	LAND ACQUISITION/TITLE	-	-	\$354,940.00	-
	-	LAND ACQUISITION/TITLE (CIEDB)	-	-	-	-
	-	SITE ASSESSMENT	-	-	-	-
	-	TELEMETRY	-	-	-	-
	-	MISCELLANEOUS	-	-	-	\$315,894.51
	BY1-1	BASIN FENCING	-	-	\$92,850.44	-
	BY1-2	TRACT 4614, CHANNEL IMPROVEMENTS AND CULVERTS	-	-	-	\$8,678.83
	BY1-3	SITE GRADING, SAWYER PROPERTY (BYB-3)	-	-	\$3,250.00	-
	BY1-4	FENCE PAD CONSTRUCTION, MITIGATION AREA (BYB-4)	-	-	\$32,794.49	-
	BY1-5	SITE GRADING, ADJACENT TO N/S BASIN (BYB-2)	-	-	\$164,736.55	-
	BY1-6	WETLAND MITIGATION, AREA CONSTRUCTION	-	-	\$108,683.72	-
	BY1-7	BASIN EXCAVATION	-	-	\$5,004.13	-
	BY1-8	FENCING, FILL ALONG SOUTH BASIN	-	-	\$142,854.25	-
	BY1-9	WEIR, CHANNEL AND PIPELINES TO BASIN	-	-	-	\$13,442.57
	BY1-10	BASIN GRADING FOR FUTURE WORK	-	-	\$2,938.00	-
	BY1-11	NORGARD WELL RAISING	-	-	\$500.00	-
	BY1-12	FILL ALONG SOUTH BASIN (MCKOANE PHASE II)	-	-	\$117,581.26	-
	BY1-13	HYDROSEEDING	-	-	\$14,280.00	-
	BY1-14	CHANNEL MID, PHASE 1 BASIN TO STANFORD	-	-	-	\$17,507.97
	BY1-15	HYDROSEEDING MID-1 CHANNEL	-	-	-	\$480.00
esign	BY1-16	PC-2014-1022 (SUNNYSIDE AVE & PERRIN AVE): CHANNEL IMPROVEMENTS	-	-	-	-
	BY1-17	(BEHYMER & SUNNYSIDE): HYDROSEEDING	-	-	\$7,577.50	-
		Total:	\$0.00	\$0.00	\$1,091,952.48	\$356,003.88

Basin: BY

Political Boundary: City of Clovis, Area 5

Land Vaule Boundary: N. OF SHAW AND E. OF HIGHWAY 99

		Total:  Grand Total:	\$4,156,533.98 \$5,755,708.40
		10% Contingency	\$3,778,667.23 \$377,866.73
reieneny system	\$10,000.00 / CA	Sub Total:	\$3,778,667.25
CEQA, Site Access, Appraisal Telemetry System	\$27,000.00 / EA \$10,000.00 / EA	1.00	- \$10,000.00
Water Tap and Meter	\$17,200.00 / EA	1.00	\$17,200.00
Well Charge	\$7,809.00 / AC	86.44	\$675,009.96 \$17,300.00
Grid Main	\$1,463.00 / AC	86.44	\$126,461.72
Water Capacity Fee	\$0.00 / EA	1.00	-
Basin Access Easement	\$37,500.00 / AC	-	-
Land Acquisition	\$75,000.00 / AC	-	-
Reclaimed Pump Proposed	\$90,000.00 / EA	-	-
Reclaimed Pump Existing	\$110,000.00 / EA	-	-
Pump Station Completion	\$275,000.00 / EA	-	-
Pump Station/Intake	\$550,000.00 / EA	1.00	\$550,000.00
Street Lights	\$70.00 / LF	2,383.49	\$166,844.30
Water Line	\$31.00 / LF	2,383.49	\$73,888.19
	\$0.00 / LF	2,383.49	- 472 000 10
Sewer Line			\$221,664.57
Sidewalk	\$93.00 / LF	2,383.49	
Curb and Gutter	\$40.00 / LF	2,383.49	\$95,339.60
ocal Paving	\$53.00 / LF	1,635.54	\$86,683.62
Indergrounding of Utilities	\$0.00 / AC	-	_
Major Street Fee	\$0.00 / AC	345.76	φυ1,320.33 -
Arterial Paving	\$109.00 / LF	747.95	\$81,526.55
Sprinkler and Turf - 25.00%	\$38,500.00 / AC	21.61	\$831,985.00
Mowstrip	\$20.00 / LF	10,859.67	\$217,193.40
Fence, Pad, and Gate	\$40.00 / LF	2,425.68	\$97,027.20
Grading	\$35,000.00 / EA	1.00	\$35,000.00
Basin Excavation 10% Assumption	\$1.00 / CY	492,843.14	\$492,843.14
		Total:	\$319,834.89 \$1,599,174.43
		25% Contingency	\$1,279,339.54 \$319.834.89
42" Low Flow Concrete Pipes	\$258.00 / LF	612.60 Sub Total:	\$158,050.80 \$1,279,339,54
			\$510,830.88 ¢158.050.80
36" Low Flow Concrete Pipes	\$222.00 / LF	2,301.04	
80" Low Flow Concrete Pipes	\$179.00 / LF	666.92	\$319,090.22 \$119,378.68
24" Relief Concrete Pipes	\$151.00 / LF	2,113.22	\$319,096.22
Description 24" Low Flow Concrete Pipes	<b>Unit Cost</b> \$151.00 / LF	<b>Quantity</b> 1,138.96	<b>Estimated Cost</b> \$171,982.96

Drainage Area: **BY1** 

Cost Pricing Bases: **UNDEVELOPED** 20% Trench Resurfacing Cost

Description	Unit Cost	Quantity	Estimated Cost
15" Concrete Pipes	\$127.00 / LF	173.59	\$22,045.93
18" Concrete Pipes	\$134.00 / LF	421.89	\$56,533.26
24" Concrete Pipes	\$151.00 / LF	95.74	\$14,456.74
30" Concrete Pipes	\$179.00 / LF	1,180.42	\$211,295.18
36" Concrete Pipes	\$222.00 / LF	-	-
42" Concrete Pipes	\$258.00 / LF	1,479.00	\$381,582.00
48" Concrete Pipes	\$300.00 / LF	855.48	\$256,644.00
54" Concrete Pipes	\$366.00 / LF	-	-
60" Concrete Pipes	\$431.00 / LF	-	-
66" Concrete Pipes	\$509.00 / LF	-	-
72" Concrete Pipes	\$587.00 / LF	-	-
84" Concrete Pipes	\$656.00 / LF	867.12	\$568,830.72
96" Concrete Pipes	\$711.00 / LF	-	-
15" Jacked Pipes	\$1,026.00 / LF	-	-
18" Jacked Pipes	\$1,091.00 / LF	-	-
24" Jacked Pipes	\$1,298.00 / LF	-	-
30" Jacked Pipes	\$1,512.00 / LF	-	-
86" Jacked Pipes	\$2,100.00 / LF	-	-
42" Jacked Pipes	\$2,537.00 / LF	-	-
48" Jacked Pipes	\$2,661.00 / LF	-	-
54" Jacked Pipes	\$2,834.00 / LF	-	-
60" Jacked Pipes	\$2,916.00 / LF	-	-
66" Jacked Pipes	\$3,083.00 / LF	-	-
72" Jacked Pipes	\$3,214.00 / LF	-	-
84" Jacked Pipes	\$3,397.00 / LF	-	-
Manholes	\$6,100.00 / EA	9.00	\$54,900.00
Inlets & Laterals	\$4,800.00 / EA	1.00	\$4,800.00
Outfalls	\$16,300.00 / EA	2.00	\$32,600.00
Baffled Aprons	\$3,000.00 / LF	-	-
River Outfalls	\$75,000.00 / EA	-	-
Canal Turnout	\$30,000.00 / EA	-	-
Pipe Easements	\$37,500.00 / EA	-	-
Canal Liner Case I	\$15,000.00 / EA	-	-

 Sub Total:
 \$1,603,687.83

 25% Contingency
 \$400,921.96

 Total:
 \$2,004,609.79

Drainage Area: BY1					
Zoning	Land Use		MP Acres	GIS Acres	(+/-)
A1, A2, RR					
A1	RD-R		-	-	-
A2	RD-R		-	-	-
RR	RD-R		2,276.30	-	(2,276.30)
		Total:	2,276.30	-	(2,276.30)
AE-5, A-L, O					
AE-5	RD-R		-	-	-
4-L	RD-R		-	-	-
0	RD-R		4.04	-	(4.04)
	_	Total:	4.04	-	(4.04)
C-1, C-2, C-3, C-4, C-5, C-6, C-L, C-1	, Р		-	-	-
C-2	C		-	<u> </u>	-
C-3	C		-	<u> </u>	-
C-4	С		<u> </u>	<u> </u>	-
C-5	C		-	<u> </u>	-
C-6	C		-		
				<u>-</u>	-
C-L	C		-	<u>-</u>	-
	С		-	<u>-</u>	-
C-D C-M B-D		Total:	•	-	-
C-P, C-M, R-P C-P	OC		-	-	-
C-M	ОС		-		-
R-P	ОС		-	<u> </u>	-
× 1		Total:	-	<u> </u>	-
M-1, M-2, M-3, C-R, M-1-P, S-L		Total.			
M-1	LI/HI		-	-	-
M-2	LI/HI		-	-	-
M-3	LI/HI		-	-	-
C-R	LI/HI		-	-	-
M-1-P	LI/HI		-	-	-
5-L	LI/HI		-	-	-
-	•	Total:	-	-	-
R-1 40%					
R-1 40%	MD-R		20.25	-	(20.25)
		Total:	20.25	-	(20.25)
R-1 45%					
R-1 45%	MD-R		10.12	-	(10.12)
		Total:	10.12	-	(10.12)
R-1 50%	MD D		10.12		(10.12)
R-1 50%	MD-R	Total:	10.12 10.12	<u>.</u>	(10.12) (10.12)
R-1-A, R-1-AH		iotai.	10.12		(10.12)
R-1-A	LDR		-	<del>-</del>	-
R-1-AH	LDR		-	-	-
	2510	Total:	-	- -	-
R-1-B, R-1-C, RE					
R-1-B	MLD-R		-	-	-
R-1-C	MLD-R		31.39	-	(31.39)
RE	MLD-R		-	-	-
		Total:	31.39	-	(31.39)
R-1-E, R-1-EH, R-A					
R-1-E	RD-R		-	-	-
R-1-EH	RD-R		-	-	-
R-A	RD-R		-	-	-
		Total:	-	-	
R-2, M-H					
R-2	MHD-R		-	-	-
1-H	MHD-R		-	-	-
		Total:	-	-	•
R-3	HD B				
R-3	HD-R	Tab-I.	-	-	-
		Total:	-	-	-
D-4 T-D					
R-4, T-P	HD-R		_	-	_
₹-4	HD-R HD-R		-	· · · · · · · · · · · · · · · · · · ·	-
R-4	HD-R HD-R	Total	-	-	-
R-4, T-P R-4 T-P		Total:			

# **Fresno Metropolitan Flood Control District**



### **2022 DRAINAGE FEE SCHEDULE**

**Drainage Area: BY2** 

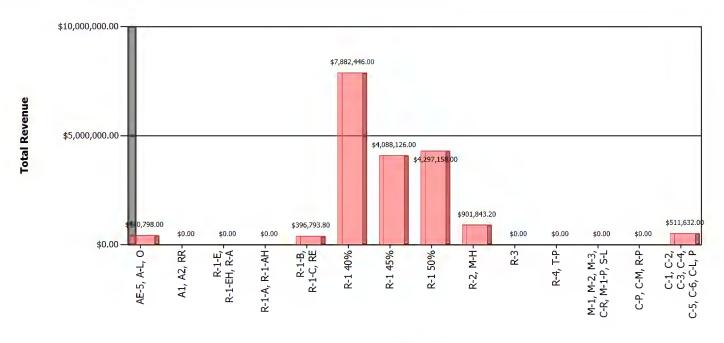
Effective Date: 3/1/2022 Date Report Generated: 1/5/2022 Drainage Area:

Zone: 1

Drainage Area is within the boundaries of:

Fresno County	City of Fresno	City of Clovis
Yes	No	Yes

Zoning	Area (acres)	Basin Cost	Pipe Cost	Total Cost	Basin KA	Pipe KA
AE-5, A-L, O	46.60	\$1,820.00	\$7,210.00	\$9,030.00	46.60	46.60
A1, A2, RR	-	\$2,070.00	#Erros <sub>8,150.00</sub>	\$10,220.00	-	-
R-1-E, R-1-EH, R-A	-	\$2,600.00	\$10,820.00	\$13,420.00	-	-
R-1-A, R-1-AH	-	\$3,110.00	\$11,760.00	\$14,870.00	-	-
R-1-B, R-1-C, RE	24.18	\$3,640.00	\$12,770.00	\$16,410.00	48.36	42.80
R-1 40%	459.35	\$3,890.00	\$13,270.00	\$17,160.00	983.01	845.20
R-1 45%	229.67	\$4,090.00	\$13,710.00	\$17,800.00	516.76	436.37
R-1 50%	234.05	\$4,290.00	\$14,070.00	\$18,360.00	552.36	456.40
R-2, M-H	49.12	\$4,290.00	\$14,070.00	\$18,360.00	115.92	95.78
R-3	-	\$4,800.00	\$15,080.00	\$19,880.00	-	-
R-4, T-P	-	\$5,840.00	\$16,090.00	\$21,930.00	-	-
M-1, M-2, M-3, C-R, M-1-P, S-L	-	\$8,490.00	\$18,680.00	\$27,170.00	-	-
C-P, C-M, R-P	-	\$9,090.00	\$19,770.00	\$28,860.00	-	-
C-1, C-2, C-3, C-4, C-5, C-6, C-L, P	16.72	\$9,750.00	\$20,850.00	\$30,600.00	89.62	48.32
Total:	1,059.69			\$18,498,797.00	2,352.63	1,971.48



Drainage Area: **BY2** 

	Basin Cost	Pipe Cost	Total Cost
1.) Booked Value	\$0.00	\$0.00	\$0.00
2.) Estimated Value: 35.55% Basin Cost	\$2,046,154.34	\$12,889,229.20	\$14,935,383.54
3.) Preliminary Value	\$0.00	\$135,000.00	\$135,000.00
1.) Special Adj. Low Flow / Relief Pipe Adjustment from BY1 Allocation (2023 removal)	(\$773,596.02)	\$0.00	(\$773,596.02)
5.) Special Adj. Removes BY1 Excavation due to split.	(\$235,741.81)	\$0.00	(\$235,741.81)
5.) Special Adj. 2022 Shared Basin Well and Grid \$881,618.85 - 3asin BY1 (64.45%-25%=39.45%) offset cost from BY1	\$347,798.64	\$0.00	\$347,798.64
7.) Special Adj. Drainage boundary split: BY1 - 64.45% / BY2 - 35.55% for existing booked costs 2018 fee schedule,Based on \$1,399,282.99 Contract Total	\$497,445.10	\$0.00	\$497,445.10
3.) Special Adj. Low Flow / Relief Pipe Adjustment from BY1 Allocation	\$773,596.02	\$0.00	\$773,596.02
9.) Special Adj. Excavation Adjustment for Urban Basin (1,146,694)@\$1CY w/10%	\$1,261,363.40	\$0.00	\$1,261,363.40
Sub Total:	\$3,917,019.67	\$13,024,229.20	\$16,941,248.87
4.00 % Funding Deficit Adjustment:	\$156,680.79	\$520,969.17	\$677,649.95
10.) State Loan Interest	\$0.00	\$0.00	\$0.00
Sub Total:	\$4,073,700.46	<b>\$13,545,198.37</b>	\$17,618,898.82
5.00 % Master Plan Engineering	\$203,685.02	\$677,259.92	\$880,944.94
Гotal:	\$4,277,385.48	\$14,222,458.29	\$18,499,843.77

### FMFCD Drainage Fee Schedule - Contract Status Report

Drainage Area: **BY2** 

Report for Scheduled Year 2022 Date Report Finalized: 3/1/2022

Status	Contract No.	Description	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booked Cost
	-	APPRAISAL	-	-	-	-
	-	APPRAISAL (CIEDB)	-	-	-	-
	-	CEQA	-	-	-	-
	-	LAND ACQUISITION/TITLE	-	-	-	-
	-	LAND ACQUISITION/TITLE (CIEDB)	-	-	-	-
	-	SITE ASSESSMENT	-	-	-	-
	-	TELEMETRY	-	-	-	-
st.	BY2-1	TRACT-6200 (CLOVIS AVENUE & J STREET): TYPE "D" INLETS AND 24" SD	-	\$135,000.00	-	-
esign	BY2-2	TRACT-6292 (PERRIN AVENUE & BARON AVENUE): 72" PIPE, BASIN FACILITIES, AND INLETS	-	-	-	-
esign	BY2-3	TRACT-6200 (PERRIN AVENUE & SUNNYSIDE AVENUE): 36" PIPELINE EXTENSION AND INLETS (PHASE III - TRACT 6344)	-	-	-	-
		Total:	\$0.00	\$135,000.00	\$0.00	\$0.00

Basin: BY

Political Boundary: City of Clovis, Area 5

Land Vaule Boundary: N. OF SHAW AND E. OF HIGHWAY 99

		Total:  Grand Total:	\$4,156,533.98 \$5,755,708.40
		10% Contingency	\$3,778,667.23 \$377,866.73
reieneny system	\$10,000.00 / CA	Sub Total:	\$3,778,667.25
CEQA, Site Access, Appraisal Telemetry System	\$27,000.00 / EA \$10,000.00 / EA	1.00	- \$10,000.00
Water Tap and Meter	\$17,200.00 / EA	1.00	\$17,200.00
Well Charge	\$7,809.00 / AC	86.44	\$675,009.96 \$17,300.00
Grid Main	\$1,463.00 / AC	86.44	\$126,461.72
Water Capacity Fee	\$0.00 / EA	1.00	-
Basin Access Easement	\$37,500.00 / AC	-	-
Land Acquisition	\$75,000.00 / AC	-	-
Reclaimed Pump Proposed	\$90,000.00 / EA	-	-
Reclaimed Pump Existing	\$110,000.00 / EA	-	-
Pump Station Completion	\$275,000.00 / EA	-	-
Pump Station/Intake	\$550,000.00 / EA	1.00	\$550,000.00
Street Lights	\$70.00 / LF	2,383.49	\$166,844.30
Water Line	\$31.00 / LF	2,383.49	\$73,888.19
	\$0.00 / LF	2,383.49	- 472 000 10
Sewer Line			\$221,664.57
Sidewalk	\$93.00 / LF	2,383.49	
Curb and Gutter	\$40.00 / LF	2,383.49	\$95,339.60
ocal Paving	\$53.00 / LF	1,635.54	\$86,683.62
Indergrounding of Utilities	\$0.00 / AC	-	_
Major Street Fee	\$0.00 / AC	345.76	φυ1,320.33 -
Arterial Paving	\$109.00 / LF	747.95	\$81,526.55
Sprinkler and Turf - 25.00%	\$38,500.00 / AC	21.61	\$831,985.00
Mowstrip	\$20.00 / LF	10,859.67	\$217,193.40
Fence, Pad, and Gate	\$40.00 / LF	2,425.68	\$97,027.20
Grading	\$35,000.00 / EA	1.00	\$35,000.00
Basin Excavation 10% Assumption	\$1.00 / CY	492,843.14	\$492,843.14
		Total:	\$319,834.89 \$1,599,174.43
		25% Contingency	\$1,279,339.54 \$319.834.89
42" Low Flow Concrete Pipes	\$258.00 / LF	612.60 Sub Total:	\$158,050.80 \$1,279,339,54
			\$510,830.88 ¢158.050.80
36" Low Flow Concrete Pipes	\$222.00 / LF	2,301.04	
80" Low Flow Concrete Pipes	\$179.00 / LF	666.92	\$319,090.22 \$119,378.68
24" Relief Concrete Pipes	\$151.00 / LF	2,113.22	\$319,096.22
Description 24" Low Flow Concrete Pipes	<b>Unit Cost</b> \$151.00 / LF	<b>Quantity</b> 1,138.96	<b>Estimated Cost</b> \$171,982.96

Drainage Area: BY2

Cost Pricing Bases: **UNDEVELOPED** 20% Trench Resurfacing Cost

Description	Unit Cost	Quantity	<b>Estimated Cost</b>
15" Concrete Pipes	\$127.00 / LF	-	-
18" Concrete Pipes	\$134.00 / LF	9,226.75	\$1,236,384.50
24" Concrete Pipes	\$151.00 / LF	11,060.98	\$1,670,207.98
30" Concrete Pipes	\$179.00 / LF	10,981.49	\$1,965,686.71
36" Concrete Pipes	\$222.00 / LF	5,000.84	\$1,110,186.48
42" Concrete Pipes	\$258.00 / LF	2,003.70	\$516,954.60
18" Concrete Pipes	\$300.00 / LF	459.11	\$137,733.00
54" Concrete Pipes	\$366.00 / LF	1,631.47	\$597,118.02
0" Concrete Pipes	\$431.00 / LF	1,763.40	\$760,025.40
66" Concrete Pipes	\$509.00 / LF	1,323.18	\$673,498.62
'2" Concrete Pipes	\$587.00 / LF	800.15	\$469,688.05
4" Concrete Pipes	\$656.00 / LF	-	-
6" Concrete Pipes	\$711.00 / LF	-	-
5" Jacked Pipes	\$1,026.00 / LF	-	-
8" Jacked Pipes	\$1,091.00 / LF	-	-
4" Jacked Pipes	\$1,298.00 / LF	-	-
0" Jacked Pipes	\$1,512.00 / LF	-	-
6" Jacked Pipes	\$2,100.00 / LF	-	-
2" Jacked Pipes	\$2,537.00 / LF	-	-
8" Jacked Pipes	\$2,661.00 / LF	-	-
4" Jacked Pipes	\$2,834.00 / LF	-	-
0" Jacked Pipes	\$2,916.00 / LF	-	-
6" Jacked Pipes	\$3,083.00 / LF	-	-
2" Jacked Pipes	\$3,214.00 / LF	-	-
4" Jacked Pipes	\$3,397.00 / LF	-	-
1anholes	\$6,100.00 / EA	98.00	\$597,800.00
nlets & Laterals	\$4,800.00 / EA	90.00	\$432,000.00
Outfalls	\$16,300.00 / EA	7.00	\$114,100.00
affled Aprons	\$3,000.00 / LF	-	-
iver Outfalls	\$75,000.00 / EA	-	-
anal Turnout	\$30,000.00 / EA	1.00	\$30,000.00
ipe Easements	\$37,500.00 / EA	-	-
Canal Liner Case I	\$15,000.00 / EA	-	-
Canal Liner Case II	\$30,000.00 / EA	-	-

 Sub Total:
 \$10,311,383.36

 25% Contingency
 \$2,577,845.84

 Total:
 \$12,889,229.20

Drainage Area: BY2					
Zoning	Land Use		MP Acres	GIS Acres	(+/-)
A1, A2, RR					` ' '
1	RD-R		-	-	-
2	RD-R		-	-	-
R	RD-R		-	-	-
· <b>`</b>	No it	Total:	-	-	
AE-5, A-L, O		rotal.			
E-5	RD-R		-	-	-
-L	RD-R		-	-	-
)	RD-R		46.60	-	(46.60)
		Total:	46.60	-	(46.60)
C-1, C-2, C-3, C-4, C-5, C-6, C-L					(,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
-1	С		16.72	<u>-</u>	(16.72)
:-2	С		-	<u>-</u>	-
-3	С		-	-	-
:-4	С		-	-	-
<u>-</u> 5	С		-	-	-
2-6	C		-	-	-
;-L	C		-		-
				-	
1	С		-	-	-
		Total:	16.72		(16.72)
C-P, C-M, R-P					
:-P	ОС		-	-	-
C-M	OC		-	-	-
i-P	OC		-	-	-
		Total:	-	-	-
M-1, M-2, M-3, C-R, M-1-P, S-L					
1-1	LI/HI		-	-	-
1-2	LI/HI		-	-	-
1-3	LI/HI		-	-	-
:-R	LI/HI		-	<u>-</u>	-
1-1-P	LI/HI		-	-	-
-L	LI/HI		-	-	-
		Total:	-	-	-
R-1 40%					
R-1 40%	MD-R		459.35	-	(459.35)
		Total:	459.35	-	(459.35)
R-1 45%					
R-1 45%	MD-R		229.67	-	(229.67)
		Total:	229.67	-	(229.67)
R-1 50%					(=====,
R-1 50%	MD-R		4.38	-	(4.38)
R-1 50%	MD-R		229.67	-	(229.67)
K-1 30 /0	ויוט-וע	Total:	234.05	<u> </u>	
		iotai:	234.03	-	(234.05)
R-1-A, R-1-AH	100				
-1-A	LDR		-	-	-
-1-AH	LDR		-	-	-
		Total:	-	-	-
R-1-B, R-1-C, RE					
t-1-B	MLD-R		24.18	-	(24.18)
-1-C	MLD-R		-	-	-
:E	MLD-R		-	-	-
		Total:	24.18	-	(24.18)
R-1-E, R-1-EH, R-A			= ===		(==0)
k-1-E	RD-R		-	-	-
1-1-EH	RD-R		-	-	-
	RD-R		<u> </u>	<u> </u>	
-A	KU-K				-
		Total:	-	-	-
R-2, M-H	MUS S		40.42		(40.42)
R-2	MHD-R		49.12	<u> </u>	(49.12)
1-H	MHD-R		-	-	-
		Total:	49.12	-	(49.12)
R-3					
t-3	HD-R		-	-	-
		Total:	-	-	-
R-4, T-P					
R-4	HD-R		-	-	-
<sup>-</sup> -Р	HD-R		-	-	-
		Total:	-	-	-
		Zoning Total:	1,059.69		(1,059.69)

# **Fresno Metropolitan Flood Control District**



### 2022 DRAINAGE FEE SCHEDULE

**Drainage Area: BZ** 

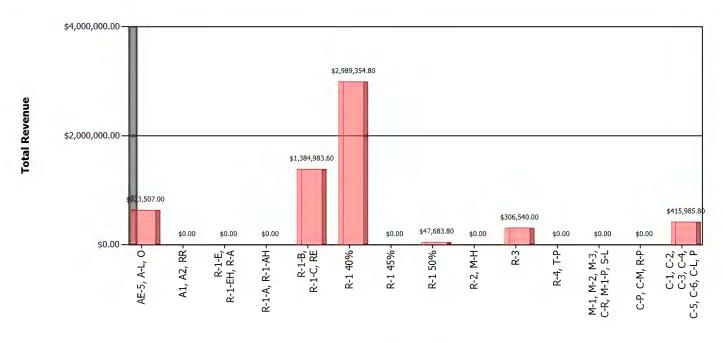
Effective Date: 3/1/2022 Date Report Generated: 1/5/2022 Drainage Area:

Zone: 1

Drainage Area is within the boundaries of:

Fresno County	City of Fresno	City of Clovis
Yes	No	Yes

Zoning	Area (acres)	Basin Cost	Pipe Cost	Total Cost	Basin KA	Pipe KA
AE-5, A-L, O	130.62	\$2,830.00	\$2,020.00	\$4,850.00	130.62	130.62
A1, A2, RR	-	\$3,230.00	#Erros <sub>2,280.00</sub>	\$5,510.00	-	-
R-1-E, R-1-EH, R-A	-	\$4,050.00	\$3,030.00	\$7,080.00	-	-
R-1-A, R-1-AH	-	\$4,850.00	\$3,290.00	\$8,140.00	-	-
R-1-B, R-1-C, RE	149.89	\$5,670.00	\$3,570.00	\$9,240.00	299.78	265.31
R-1 40%	305.66	\$6,070.00	\$3,710.00	\$9,780.00	654.11	562.41
R-1 45%	-	\$6,380.00	\$3,830.00	\$10,210.00	-	-
R-1 50%	4.49	\$6,690.00	\$3,930.00	\$10,620.00	10.60	8.76
R-2, M-H	-	\$6,690.00	\$3,930.00	\$10,620.00	-	-
R-3	26.20	\$7,480.00	\$4,220.00	\$11,700.00	69.17	54.76
R-4, T-P	-	\$9,100.00	\$4,500.00	\$13,600.00	-	-
M-1, M-2, M-3, C-R, M-1-P, S-L	-	\$13,240.00	\$5,220.00	\$18,460.00	-	-
C-P, C-M, R-P	-	\$14,170.00	\$5,530.00	\$19,700.00	-	-
C-1, C-2, C-3, C-4, C-5, C-6, C-L, P	19.79	\$15,190.00	\$5,830.00	\$21,020.00	106.07	57.19
Total:	636.65			\$5,778,055.00	1,270.35	1,079.05



Drainage Area: **BZ** 

5.00 % Master Plan Engineering	\$171,472.21	\$103,647.06	\$275,119.27
Sub Total:	\$3,440,785.84	\$2,072,941.24	\$5,513,727.08
5.) State Loan Interest	\$283,541.95	\$0.00	\$283,541.95
4.00 % Funding Deficit Adjustment:	\$120,996.24	\$79,728.51	\$200,724.75
Sub Total:	\$3,024,905.97	\$1,993,212.73	\$5,018,118.70
4.) Special Adj. Retrofit Cost: 14-Type "D" InletsBooked BZ-32(37)	\$0.00	\$2,800.00	\$2,800.00
3.) Preliminary Value	\$0.00	\$0.00	\$0.00
2.) Estimated Value	\$854,753.90	\$341,405.66	\$1,196,159.56
1.) Booked Value	\$2,170,152.07	\$1,649,007.07	\$3,819,159.14
	Basin Cost	Pipe Cost	Total Cost

Drainage Area: **BZ** 

Status	Contract No.	Description	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booked Cost
	-	APPRAISAL	-	-	\$12,976.92	-
	-	APPRAISAL (CIEDB)	-	-	-	-
	-	CEQA	-	-	-	-
	-	LAND ACQUISITION/TITLE	-	-	\$1,086,770.22	-
	-	LAND ACQUISITION/TITLE (CIEDB)	-	-	-	-
	-	SITE ASSESSMENT	-	-	\$250.00	-
	-	TELEMETRY	-	-	\$5,789.85	-
	-	MISCELLANEOUS	-	-	-	\$177,071.59
	BZ-1	DRAIN LINES: INTERNATIONAL AND MAPLE; TRACT 4480	-	-	-	\$410,697.61
	BZ-2	DRAIN LINES: TRACT 4481	-	-	-	\$220,724.25
	BZ-3	TRACT 4480 ON-SITE -	-	-	-	-
	BZ-4	(CEDAR & COPPER): BASIN FENCE	-	-	\$18,993.00	-
	BZ-5	CEDAR, INTERNATIONAL TO BASIN PIPELINE	-	-	-	-
	BZ-6	TRACT 4432 DRAIN LINES	-	-	-	\$198,384.26
	BZ-7	BASIN CLEARING	-	-	\$453.50	-
	BZ-8	(CEDAR & COPPER): BASIN FENCE PAD CONSTRUCTION	-	-	-	-
	BZ-9	(CEDAR & COPPER): OIL BASE/FRONTAGE	-	-	\$1,657.50	-
	BZ-10	TRACT 4788 DRAIN LINES (PHASE II OF TRACT 4432)	-	-	-	\$123,860.24
	BZ-11	TRACT 4480, & LATERAL AT NEC OF ROWELL AND ST. ANDREWS	-	-	-	\$18,618.55
	BZ-12	TRACT 4702,S AND STORM DRAIN LINES	-	-	-	\$26,200.00
	BZ-13	DRAIN LINE: ST. ANDREWS DRIVE FROM ROWELL TO BARTON	-	-	-	\$87,656.21
	BZ-14	TRACT 4884: LATERAL	-	-	-	\$8,932.95
Design	BZ-15	TRACT 4898: LATERAL IN CEDAR	-	-	-	-
	BZ-16	INTERNAL PIPE	-	-	\$2,167.00	-
	BZ-17	DRAINLINE & INLETS FOR TRACT 5000 TO BASIN BZ, INTERNAL PIPE	-	-	\$74,445.50	\$101,866.00
	BZ-18	TRACT 4903 18" DRAINLINE & INLETS IN N. WOODROW AVE.	-	-	-	\$19,129.41
	BZ-19	30"/36" DRAINLINE, PUMP STATION STAND PIPES AND OUTFALL STRUCTURE	-	-	\$69,624.50	\$57,745.00
	BZ-20	(E OLYMPIC AVE & N MILLBROOK AVE): CUSD (FUGMAN ELEM) INLET & LATERAL OYLMPIC AVE.	-	-	-	\$3,938.00
	BZ-21	(N. MILLBROOK AVE & E COPPER AVE): TRACT 5029: DRAINLINES & INLETS	-	-	\$160,815.00	\$179,404.00
Design	BZ-22	(CEDAR & COPPER): RELOCATION OF BASIN FENCE BY COUNTRY CLUB DEVELOPERS AT THE FORT (BOARD APPROVED 3-13-02)	-	-	-	-
	BZ-23	(CEDAR & COPPER): CUSD (FUGMAN ELEM) MOWSTRIP	-	-	\$7,912.50	-
Design	BZ-24	(CEDAR & COPPER): TRACT 5029 - N/O BASIN, COPPER AVE. 18' PVMT, C&G, SIDEWALK, STREET LIGHTS	-	-	-	-
	BZ-25	(CEDAR & COPPER): TRACT 5029 - WATER STUB FOR BZ IRRIGATION	-	-	\$1,500.00	-
Design	BZ-26	(CEDAR & COPPER): CUP 2002-197 - ELECTRICAL STUB (CONDUIT ONLY) FOR BASIN BZ AND MOWSTRIP	-	-	-	-
	BZ-27	(CEDAR & COPPER): HYDROSEEDING	-	-	\$2,016.00	-
	BZ-28	TRACT 5010 STORM DRAIN PIPELIINE ON CEDAR TO BASIN "DE"	-	-	\$173,792.31	\$9,673.00

Status	Contract No.	Description	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booked Cost
	BZ-29	(CEDAR & COPPER): HYDROSEEDING	-	-	\$671.20	-
	BZ-30	(CEDAR & COPPER): BASIN RELIEF LINE IN FORT WASHINGTON RD	-	-	\$539,530.43	-
Design	BZ-31	ADDING PUMPS TO EXISTING STRUCTURES IN BASIN.	-	-	-	-
	BZ-32	(MAPLE & INTERNATIONAL): DRAINAGE INLET MODIFICATIONS	-	-	-	\$5,106.00
	BZ-33	(COPPER & MILLBROOK): BASIN FENCE EXPANSION - SW CORNER	-	-	\$10,786.64	-
esign	BZ-34	(CHESTNUT & INTERNATIONAL): INLET AND LATERAL ON THE EASTSIDE OF CHESTNUT AND FOX GLENN	-	-	-	-
		Total:	\$0.00	\$0.00	\$2,170,152.07	\$1,649,007.0

Basin: **BZ** 

Political Boundary: City of Fresno, Default

Land Vaule Boundary: N. OF SHAW AND E. OF HIGHWAY 99

Description	Unit Cost	Quantity	<b>Estimated Cost</b>
Basin Excavation 10% Assumption	\$1.00 / CY	-	-
Grading	\$35,000.00 / EA	1.00	\$35,000.00
Fence, Pad, and Gate	\$40.00 / LF	514.90	\$20,596.00
Mowstrip	\$20.00 / LF	514.90	\$10,298.00
Sprinkler and Turf - 75.00%	\$38,500.00 / AC	10.09	\$388,465.00
Arterial Paving	\$109.00 / LF	-	-
Major Street Fee	\$0.00 / AC	-	-
Undergrounding of Utilities	\$0.00 / AC	-	-
Local Paving	\$53.00 / LF	-	-
Curb and Gutter	\$40.00 / LF	-	-
Sidewalk	\$93.00 / LF	-	-
Sewer Line	\$30.00 / LF	-	-
Water Line	\$31.00 / LF	-	-
Street Lights	\$70.00 / LF	-	-
Pump Station/Intake	\$550,000.00 / EA	-	-
Pump Station Completion	\$275,000.00 / EA	1.00	\$275,000.00
Reclaimed Pump Existing	\$110,000.00 / EA	-	-
Reclaimed Pump Proposed	\$90,000.00 / EA	-	-
Land Acquisition	\$75,000.00 / AC	-	-
Basin Access Easement	\$37,500.00 / AC	-	-
Water Capacity Fee	\$30,490.00 / EA	1.00	\$30,490.00
Grid Main	\$0.00 / AC	10.09	-
Well Charge	\$0.00 / AC	10.09	-
Water Tap and Meter	\$17,200.00 / EA	1.00	\$17,200.00
CEQA, Site Access, Appraisal	\$27,000.00 / EA	-	-
Telemetry System	\$10,000.00 / EA	-	-
		Sub Total:	\$777,049.00
		10% Contingency	\$77,704.90
		Total:	\$854,753.90

Grand Total: \$854,753.90

Drainage Area: **BZ** 

Cost Pricing Bases: UNDEVELOPED

20% Trench Resurfacing Cost

Description	Unit Cost	Quantity	<b>Estimated Cost</b>
15" Concrete Pipes	\$127.00 / LF	-	-
18" Concrete Pipes	\$134.00 / LF	-	-
24" Concrete Pipes	\$151.00 / LF	1,520.03	\$229,524.53
30" Concrete Pipes	\$179.00 / LF	-	-
36" Concrete Pipes	\$222.00 / LF	-	-
12" Concrete Pipes	\$258.00 / LF	-	-
18" Concrete Pipes	\$300.00 / LF	-	-
54" Concrete Pipes	\$366.00 / LF	-	-
60" Concrete Pipes	\$431.00 / LF	-	-
66" Concrete Pipes	\$509.00 / LF	-	-
72" Concrete Pipes	\$587.00 / LF	-	-
34" Concrete Pipes	\$656.00 / LF	-	-
96" Concrete Pipes	\$711.00 / LF	-	-
L5" Jacked Pipes	\$1,026.00 / LF	-	-
18" Jacked Pipes	\$1,091.00 / LF	-	-
24" Jacked Pipes	\$1,298.00 / LF	-	-
80" Jacked Pipes	\$1,512.00 / LF	-	-
6" Jacked Pipes	\$2,100.00 / LF	-	-
2" Jacked Pipes	\$2,537.00 / LF	-	-
8" Jacked Pipes	\$2,661.00 / LF	-	-
4" Jacked Pipes	\$2,834.00 / LF	-	-
0" Jacked Pipes	\$2,916.00 / LF	-	-
6" Jacked Pipes	\$3,083.00 / LF	-	-
2" Jacked Pipes	\$3,214.00 / LF	-	-
4" Jacked Pipes	\$3,397.00 / LF	-	-
1anholes	\$6,100.00 / EA	4.00	\$24,400.00
nlets & Laterals	\$4,800.00 / EA	4.00	\$19,200.00
Outfalls	\$16,300.00 / EA	-	-
Baffled Aprons	\$3,000.00 / LF	-	-
tiver Outfalls	\$75,000.00 / EA	-	-
anal Turnout	\$30,000.00 / EA	-	-
Pipe Easements	\$37,500.00 / EA	-	-
Canal Liner Case I	\$15,000.00 / EA	-	-
Canal Liner Case II	\$30,000.00 / EA	-	-
		Sub Total:	\$273,124.53

Total: \$341,405.66

25% Contingency

\$68,281.13

Drainage Area: BZ					
Zoning	Land Use		MP Acres	GIS Acres	(+/-)
A1, A2, RR					` ' '
<b>N</b> 1	RD-R		-	-	-
12	RD-R		-	-	-
R	RD-R		-	-	-
		Total:	-	-	
AE-5, A-L, O					
E-5	RD-R		-	-	-
ı-L	RD-R		-	-	-
)	RD-R		130.62	-	(130.62)
,	ND N	Total:	130.62	-	(130.62)
C-1, C-2, C-3, C-4, C-5, C-6, C-L	D	Total.	130.02		(130.02)
:-1	C		5.78	-	(5.78)
7-2	C		12.87	-	(12.87)
:-3	C		-	<del>-</del>	(12.07)
-4	С		-	-	-
-5	С		-	-	-
-6	С		-	-	-
-L	С		-	-	-
	С		1.14	-	(1.14)
		Total:	19.79	-	(19.79)
C-P, C-M, R-P					
-P	OC		-	-	-
:-M	ОС		-	-	-
:-P	OC		-	-	-
		Total:	<u>.</u>	-	-
M-1, M-2, M-3, C-R, M-1-P, S-L					
1-1	LI/HI		-	-	-
1-2	LI/HI		-	-	-
1-3	LI/HI		-	-	-
-R	LI/HI		-	-	-
I-1-P	LI/HI		-	-	-
-L	LI/HI		-	-	-
		Total:	-	-	•
R-1 40%	MD D		305.66	-	(205.66)
R-1 40%	MD-R				(305.66)
		Total:	305.66	-	(305.66)
R-1 45% R-1 45%	MD-R				-
(-1 45%)	MD-K			-	
		Total:	-	-	•
R-1 50% R-1 50%	MD D		4.49		(4.40)
-1 50%	MD-R	T-4-1		-	(4.49)
		Total:	4.49	<u>-</u>	(4.49)
R-1-A, R-1-AH -1-A	LDR		-		
				-	-
-1-AH	LDR		-	<u>-</u>	-
		Total:	-	-	-
R-1-B, R-1-C, RE					/
-1-B	MLD-R		97.53	-	(97.53)
-1-C	MLD-R		52.36	-	(52.36)
E	MLD-R		-	-	-
		Total:	149.89	-	(149.89)
R-1-E, R-1-EH, R-A					
-1-E	RD-R		-	<del>-</del>	-
-1-EH	RD-R		-	-	-
-A	RD-R		-	-	-
		Total:	-	-	-
R-2, M-H					
-2	MHD-R		-	-	-
-H	MHD-R		=	-	-
		Total:	-	-	-
R-3					
-3	HD-R		26.20	-	(26.20)
		Total:	26.20	-	(26.20)
R-4, T-P					, , , ,
-4	HD-R		<u>-</u>	-	-
	HD-R		-	-	-
<sup>-</sup> -P	חט-ג				
T-P	пр-к	Total			
<sup>-</sup> -P		Total:	636.65	-	(636.65)

# **Fresno Metropolitan Flood Control District**



### **2022 DRAINAGE FEE SCHEDULE**

**Drainage Area: C** 

Effective Date: 3/1/2022 Date Report Generated: 1/5/2022

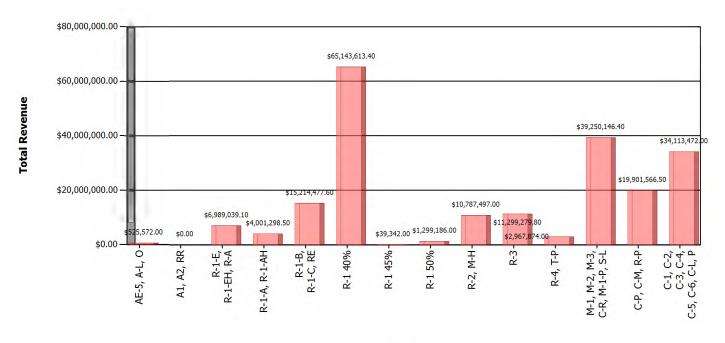
Drainage Area:

Zone: 2

Drainage Area is within the boundaries of:

Fresno County	City of Fresno	City of Clovis
Yes	Yes	No

Zoning	Area (acres)	Basin Cost	Pipe Cost	Total Cost	Basin KA	Pipe KA
AE-5, A-L, O	222.70	\$750.00	\$1,610.00	\$2,360.00	222.70	222.70
A1, A2, RR	-	\$850.00 <b>#</b>	Errog <sub>1,820.00</sub>	\$2,670.00	-	-
R-1-E, R-1-EH, R-A	2,002.59	\$1,070.00	\$2,420.00	\$3,490.00	2,863.70	3,003.89
R-1-A, R-1-AH	1,023.35	\$1,280.00	\$2,630.00	\$3,910.00	1,749.93	1,668.06
R-1-B, R-1-C, RE	3,505.64	\$1,490.00	\$2,850.00	\$4,340.00	7,011.28	6,204.98
R-1 40%	14,254.62	\$1,600.00	\$2,970.00	\$4,570.00	30,504.89	26,228.50
R-1 45%	8.30	\$1,680.00	\$3,060.00	\$4,740.00	18.68	15.77
R-1 50%	265.14	\$1,760.00	\$3,140.00	\$4,900.00	625.73	517.02
R-2, M-H	2,201.53	\$1,760.00	\$3,140.00	\$4,900.00	5,195.61	4,292.98
R-3	2,115.97	\$1,970.00	\$3,370.00	\$5,340.00	5,586.16	4,422.38
R-4, T-P	496.30	\$2,390.00	\$3,590.00	\$5,980.00	1,593.12	1,106.75
M-1, M-2, M-3, C-R, M-1-P, S-L	5,124.04	\$3,480.00	\$4,180.00	\$7,660.00	23,929.27	13,271.26
C-P, C-M, R-P	2,441.91	\$3,730.00	\$4,420.00	\$8,150.00	12,209.55	6,690.83
C-1, C-2, C-3, C-4, C-5, C-6, C-L, P	3,939.20	\$4,000.00	\$4,660.00	\$8,660.00	21,114.11	11,384.29
Total:	37,601.29			\$211,532,364.30	112,624.73	79,029.42



**Zoning** 

Drainage Area: C

	Basin Cost	Pipe Cost	Total Cost
1.) Booked Value	\$335,624.24	\$290,671.90	\$626,296.14
2.) Estimated Value	\$11,000.00	\$0.00	\$11,000.00
3.) Preliminary Value	\$19,859.97	\$0.00	\$19,859.97
4.) Special Adj. Caltrans share of basin cost	(\$48,405.82)	\$0.00	(\$48,405.82)
5.) Special Adj. Internal Pipes (14.1%)	\$5,612.00	\$0.00	\$5,612.00
6.) Special Adj. Pump Station (14.1%)	\$25,380.00	\$0.00	\$25,380.00
7.) Special Adj. Upsize Internal Pipes	\$35,800.00	\$0.00	\$35,800.00
8.) Special Adj. Basin Expansion (14.1%)	\$54,531.00	\$0.00	\$54,531.00
Sub Total:	\$439,401.39	\$290,671.90	\$730,073.29
4.00 % Funding Deficit Adjustment:	\$17,576.06	\$11,626.88	\$29,202.93
9.) State Loan Interest	\$121.12	\$0.00	\$121.12
Sub Total:	\$457,103.41	\$302,298.78	\$759,402.19
5.00 % Master Plan Engineering	\$22,854.93	\$15,114.94	\$37,969.87
Total:	\$479,953.49	\$317,413.71	\$797,367.21

Drainage Area:  ${\bf C}$ 

Status	Contract No.	Description	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booked Cost
	-	APPRAISAL	-	-	\$10,090.00	-
	-	APPRAISAL (CIEDB)	-	-	-	-
	-	CEQA	-	-	-	-
	-	LAND ACQUISITION/TITLE	-	-	\$28,070.79	-
	-	LAND ACQUISITION/TITLE (CIEDB)	-	-	-	-
	-	SITE ASSESSMENT	-	-	\$1,900.00	-
	-	TELEMETRY	-	-	=	-
	-	MISCELLANEOUS	-	-	=	\$104,033.26
	C-1	BASIN FENCING, HOLLAND AND BARTON	-	-	\$85,212.73	\$34,426.00
	C-2	DRAIN LINE: BARTON AVENUE AND HOLLAND AVENUE.	-	-	-	\$21,751.49
	C-3	CURB AND GUTTER, BARTON AVENUE WEST OF BASIN	-	-	\$2,269.86	-
	C-4	STREET PAVING: BARTON AVENUE. WEST OF BASIN	-	-	\$2,454.45	-
	C-5	DRAIN LINE: MAPLE AVENUE. TO BARTON	-	-	=	\$21,173.90
	C-6	DISCHARGE LINE: BARTON AND ASHLAN	-	-	=	\$1,236.00
	C-7	ASHLAN AVENUE. STORM DRAIN, CEDAR TO BARTON	-	-	-	\$57,880.67
	C-8	INLET AND LATERAL: MAPLE AND HOLLAND AVENUE.	-	-	-	\$1,950.00
	C-9	DRAIN LINE: IMPROVEMENT DISTRICT "C" - PUMP STATION & INTAKE PIPE IN BASIN - PIPE ALSO IN MAPLE AVE.	-	-	\$2,332.00	-
	C-10	MANHOLES NURP PROGRAM SEE: BB-15	-	-	-	\$3,827.00
	C-11	DRAIN LINE: MAPLE AVENUE ALIGNMENT HOLLAND TO ASHLAN	-	-	-	\$42,557.58
	C-12	CONCRETE SIDEWALK: BARTON AVENUE ADJACENT TO BASIN	-	-	\$9,620.75	-
	C-13	INLET BAR REMOVAL	-	-	-	\$42.00
	C-14	PURCHASE OF LANDSCAPING MATERIALS	-	-	\$726.33	-
	C-15	PLANTING TREES IN BASIN SITE	-	-	\$726.07	-
	C-16	VACUUM BREAKER/BACK FLOOR	-	-	\$2,075.00	-
	C-17	IRRIGATION LINES CAPPED; NEW MAINLINE	-	-	\$7,295.00	-
	C-18	REMOVAL OF BERM FENCE FABRIC AND SALVAGE	-	-	\$300.00	-
	C-19	REMOVAL OF BERM MOWSTRIP AND FENCE POSTS	-	-	\$1,150.00	-
	C-20	RE-LANDSCAPE AND IRRIGATION OF BASIN	-	-	\$74,461.51	-
	C-21	INTERNAL PIPE RELOCATION AND NEW RELIEF LINE IN BASIN "C	-	-	\$102,939.75	-
t.	C-22	RELIEF LINE THROUGH 168	\$19,859.97	-	-	-
	C-23	FENCE AND MOWSTRIP IN NORTHEAST CORNER	-	-	\$4,000.00	-
	C-24	(GETTYSBURG & MAPLE): DRAINAGE INLET MODIFICATIONS	-	-	-	\$1,794.00
		Total:	\$19,859.97	\$0.00	\$335,624.24	\$290,671.90

\$11,000.00

Basin: C

Political Boundary: City of Fresno, Default

Land Vaule Boundary: CORE - E. OF 99, N. OF ANNADALE, W. OF CLOVIS, AND S. OF SHAW

Description	Unit Cost	Quantity	<b>Estimated Cost</b>
Basin Excavation 10% Assumption	\$1.00 / CY	-	-
Grading	\$35,000.00 / EA	-	-
Fence, Pad, and Gate	\$40.00 / LF	-	-
Mowstrip	\$20.00 / LF	-	-
Sprinkler and Turf	\$38,500.00 / AC	-	-
Arterial Paving	\$109.00 / LF	-	-
Major Street Fee	\$0.00 / AC	-	-
Undergrounding of Utilities	\$0.00 / AC	-	-
Local Paving	\$53.00 / LF	-	-
Curb and Gutter	\$40.00 / LF	-	-
Sidewalk	\$93.00 / LF	-	-
Sewer Line	\$30.00 / LF	-	-
Water Line	\$31.00 / LF	-	-
Street Lights	\$70.00 / LF	-	-
Pump Station/Intake	\$550,000.00 / EA	-	-
Pump Station Completion	\$275,000.00 / EA	-	-
Reclaimed Pump Existing	\$110,000.00 / EA	-	-
Reclaimed Pump Proposed	\$90,000.00 / EA	-	-
Land Acquisition	\$60,000.00 / AC	-	-
Basin Access Easement	\$30,000.00 / AC	-	-
Water Capacity Fee	\$30,490.00 / EA	-	-
Grid Main	\$0.00 / AC	-	-
Well Charge	\$0.00 / AC	-	-
Water Tap and Meter	\$17,200.00 / EA	-	-
CEQA, Site Access, Appraisal	\$27,000.00 / EA	-	-
Telemetry System	\$10,000.00 / EA	1.00	\$10,000.00
		Sub Total:	\$10,000.00
		10% Contingency	\$1,000.00
		Total:	\$11,000.00

**Grand Total:** 

Drainage Area: C

Cost Pricing Bases: **DEVELOPED** 90% Trench Resurfacing Cost

Description	Unit Cost	Quantity	Estimated Cost
15" Concrete Pipes	\$199.00 / LF	-	-
18" Concrete Pipes	\$208.00 / LF	-	-
24" Concrete Pipes	\$228.00 / LF	-	-
30" Concrete Pipes	\$256.00 / LF	-	-
36" Concrete Pipes	\$298.00 / LF	-	-
2" Concrete Pipes	\$330.00 / LF	-	-
18" Concrete Pipes	\$368.00 / LF	-	-
4" Concrete Pipes	\$432.00 / LF	-	-
50" Concrete Pipes	\$482.00 / LF	-	-
66" Concrete Pipes	\$561.00 / LF	-	-
72" Concrete Pipes	\$642.00 / LF	-	-
34" Concrete Pipes	\$710.00 / LF	-	-
96" Concrete Pipes	\$760.00 / LF	-	-
15" Jacked Pipes	\$1,026.00 / LF	-	-
.8" Jacked Pipes	\$1,091.00 / LF	-	-
24" Jacked Pipes	\$1,298.00 / LF	-	-
0" Jacked Pipes	\$1,512.00 / LF	-	-
6" Jacked Pipes	\$2,100.00 / LF	-	-
2" Jacked Pipes	\$2,537.00 / LF	-	-
8" Jacked Pipes	\$2,661.00 / LF	-	-
4" Jacked Pipes	\$2,834.00 / LF	-	-
0" Jacked Pipes	\$2,916.00 / LF	-	-
66" Jacked Pipes	\$3,083.00 / LF	-	-
'2" Jacked Pipes	\$3,214.00 / LF	-	-
4" Jacked Pipes	\$3,397.00 / LF	-	-
1anholes	\$6,100.00 / EA	-	-
nlets & Laterals	\$4,800.00 / EA	-	-
Outfalls	\$16,300.00 / EA	-	-
Baffled Aprons	\$3,000.00 / LF	-	-
River Outfalls	\$75,000.00 / EA	-	-
Canal Turnout	\$30,000.00 / EA	-	-
Pipe Easements	\$37,500.00 / EA	-	-
Canal Liner Case I	\$15,000.00 / EA	-	-
Canal Liner Case II	\$30,000.00 / EA	-	-
		Sub Total:	\$0.00

01/05/2022 2022 FMFCD 6 of 7

Total:

25% Contingency

\$0.00 \$0.00

### FMFCD Drainage Fee Schedule - Zoning Summary Report

Report for Scheduled Year 2022 Date Report Finalized: 3/1/2022

Drainage Area: C					
Zoning	Land Use		MP Acres	GIS Acres	(+/-)
A1, A2, RR					
A1	RD-R		-	-	-
A2	RD-R		-	-	-
RR	RD-R	1	-	<u>-</u>	-
		Total:	-	-	-
<u>AE-5, A-L, O</u> AE-5	RD-R		-		-
A-L	RD-R		-	-	-
0	RD-R		-	-	-
<u> </u>	NO K	Total:	-	-	-
C-1, C-2, C-3, C-4, C-5, C-6, C-L, P					
C-1	С		7.30	-	(7.30)
C-2	С		-	-	-
C-3	С		-	-	-
C-4	С		-	-	-
C-5	С		-	-	-
C-6	С		-	-	-
C-L	С		-	-	-
	С		-	-	-
		Total:	7.30	-	(7.30)
C-P, C-M, R-P	00				
C-P	OC		-	<u>-</u>	- (6.00)
C-M	OC		6.80	<u>-</u>	(6.80)
R-P	OC	T-4 1	-	<del>-</del>	- (6.90)
M-1 M-2 M-2 C D M 1 D C !		Total:	6.80	-	(6.80)
M-1, M-2, M-3, C-R, M-1-P, S-L M-1	LI/HI		-	-	-
M-2	LI/HI		4.40	-	(4.40)
M-3	LI/HI		-	-	-
C-R	LI/HI			-	-
M-1-P	LI/HI			-	-
S-L	LI/HI			-	-
-	,	Total:	4.40	-	(4.40)
R-1 40%					
R-1 40%	MD-R		158.00	-	(158.00)
		Total:	158.00	-	(158.00)
R-1 45%	MD D				
R-1 45%	MD-R	Total:	-	-	-
R-1 50%		iotai:	-	-	-
R-1 50%	MD-R		-	-	-
X 1 50 %		Total:	-	-	
R-1-A, R-1-AH					
R-1-A					
(-1-A	LDR		15.00	-	(15.00)
	LDR LDR		15.00		(15.00)
		Total:		-	(15.00)
R-1-AH R-1-B, R-1-C, RE	LDR	Total:	- 15.00		(15.00) - (15.00)
R-1-AH R-1-B, R-1-C, RE R-1-B	LDR MLD-R	Total:	- 15.00	- - - -	(15.00) - <b>(15.00)</b>
R-1-B, R-1-C, RE R-1-B R-1-C	LDR MLD-R MLD-R	Total:	- <b>15.00</b> - 51.60	- - - -	(15.00) - (15.00) - (51.60)
R-1-AH  R-1-B, R-1-C, RE R-1-B R-1-C	LDR MLD-R		- <b>15.00</b> - - 51.60	- - - - -	(15.00) - (15.00) - (51.60)
R-1-AH R-1-B, R-1-C, RE R-1-B R-1-C RE	LDR MLD-R MLD-R	Total:	- <b>15.00</b> - 51.60	- - - -	(15.00) - (15.00) - (51.60)
R-1-B, R-1-C, RE R-1-B R-1-C RE R-1-E, R-1-EH, R-A	LDR  MLD-R  MLD-R  MLD-R		- <b>15.00</b> - - 51.60	- - - - -	(15.00) - (15.00) - (51.60)
R-1-B, R-1-C, RE R-1-B R-1-C RE R-1-E, R-1-EH, R-A R-1-E	LDR  MLD-R  MLD-R  MLD-R  MLD-R		- 15.00 - 51.60 - 51.60	- - - - - -	(15.00) - (15.00) - (51.60) - (51.60)
R-1-B, R-1-C, RE R-1-B R-1-C RE R-1-E, R-1-EH, R-A R-1-E	LDR  MLD-R  MLD-R  MLD-R  MLD-R  RD-R  RD-R		- 15.00 - 51.60 - 51.60	- - - - - - -	(15.00) - (15.00) - (51.60) - (51.60)
R-1-B, R-1-C, RE R-1-B R-1-C RE R-1-E, R-1-EH, R-A R-1-E	LDR  MLD-R  MLD-R  MLD-R  MLD-R		- 15.00 - 51.60 - 51.60 - - - 77.30	- - - - - - - -	(15.00) - (15.00) - (51.60) - (51.60) - (77.30)
R-1-B, R-1-C, RE R-1-B R-1-C RE R-1-E, R-1-EH, R-A R-1-EH R-1-EH R-A R-2, M-H	LDR  MLD-R  MLD-R  MLD-R  MLD-R  RD-R  RD-R  RD-R	Total:	- 15.00  - 51.60 - 51.60 77.30 77.30	- - - - - - - - -	(15.00) - (15.00) - (51.60) - (51.60)
R-1-B, R-1-C, RE R-1-B R-1-C RE R-1-E, R-1-EH, R-A R-1-EH R-1-EH R-A R-2, M-H R-2	LDR  MLD-R  MLD-R  MLD-R  MLD-R  RD-R  RD-R  RD-R  RD-R	Total:	- 15.00 - 51.60 - 51.60 - - - 77.30	- - - - - - - - -	(15.00) - (15.00) - (51.60) - (51.60) - (77.30)
R-1-B, R-1-C, RE R-1-B R-1-C RE R-1-E, R-1-EH, R-A R-1-E R-1-EH R-A R-2, M-H R-2	LDR  MLD-R  MLD-R  MLD-R  MLD-R  RD-R  RD-R  RD-R	Total:	- 15.00  - 51.60 - 51.60 77.30 77.30	- - - - - - - - - -	(15.00) - (15.00) - (15.60) - (51.60) - (51.60) - (77.30) (77.30)
R-1-B, R-1-C, RE R-1-B R-1-C RE R-1-E, R-1-EH, R-A R-1-E R-1-EH R-A R-2, M-H R-2	LDR  MLD-R  MLD-R  MLD-R  MLD-R  RD-R  RD-R  RD-R  RD-R	Total:	- 15.00  - 51.60 - 51.60 77.30 77.30	- - - - - - - - - - - -	(15.00) - (15.00) - (15.60) - (51.60) - (51.60) - (77.30) (77.30)
R-1-AH  R-1-B, R-1-C, RE R-1-B R-1-C RE  R-1-E, R-1-EH, R-A R-1-E R-1-EH R-A  R-2, M-H R-2 M-H	MLD-R MLD-R MLD-R MLD-R MLD-R RD-R RD-R RD-R RD-R RD-R MHD-R	Total:	- 15.00  - 51.60  - 51.60  77.30  77.30		(15.00) - (15.00) - (15.00) - (51.60) - (51.60) - (77.30) (77.30)
R-1-AH  R-1-B, R-1-C, RE R-1-B R-1-C RE  R-1-E, R-1-EH, R-A R-1-E R-1-EH R-A  R-2, M-H R-2 M-H	LDR  MLD-R  MLD-R  MLD-R  MLD-R  RD-R  RD-R  RD-R  RD-R	Total:	- 15.00  - 51.60  - 51.60  - 77.30  77.30		(15.00) - (15.00) - (15.00) - (51.60) - (51.60) - (77.30) (77.30) (71.70)
R-1-AH  R-1-B, R-1-C, RE R-1-B R-1-C RE  R-1-E, R-1-EH, R-A R-1-EH R-A R-2, M-H R-2 M-H R-3 R-3 R-3	MLD-R MLD-R MLD-R MLD-R MLD-R RD-R RD-R RD-R RD-R RD-R MHD-R	Total:	- 15.00  - 51.60  - 51.60  77.30  77.30		(15.00) - (15.00) - (15.00) - (51.60) - (51.60) - (77.30) (77.30)
R-1-AH  R-1-B, R-1-C, RE R-1-B R-1-C RE  R-1-E, R-1-EH, R-A R-1-EH R-A  R-2, M-H R-2 M-H R-3 R-3 R-4, T-P	MLD-R MLD-R MLD-R MLD-R MLD-R RD-R RD-R RD-R RD-R HD-R	Total:	- 15.00  - 51.60 - 51.60 77.30		(15.00) - (15.00) - (15.00) - (51.60) - (51.60) - (77.30) (77.30) (77.30) (77.30) (77.30) (77.30)
R-1-AH  R-1-B, R-1-C, RE R-1-B R-1-C RE  R-1-E, R-1-EH, R-A R-1-E R-1-EH R-A  R-2, M-H R-2 M-H  R-3 R-3 R-4, T-P R-4	MLD-R MLD-R MLD-R MLD-R MLD-R RD-R RD-R RD-R RD-R HD-R	Total:	- 15.00  - 51.60 - 51.60 77.30 77.30 71.70 71.70 5.00		(15.00) - (15.00) - (15.00) - (51.60) - (51.60) - (77.30) (77.30) (71.70) (71.70) (5.00)
R-1-AH  R-1-B, R-1-C, RE R-1-B R-1-C RE  R-1-E, R-1-EH, R-A R-1-E R-1-EH R-A  R-2, M-H R-2 M-H R-3 R-3 R-3	MLD-R MLD-R MLD-R MLD-R MLD-R RD-R RD-R RD-R RD-R HD-R	Total:	- 15.00  - 51.60 - 51.60 77.30		(15.00) - (15.00) - (15.00) - (51.60) - (51.60) - (77.30) (77.30) (77.30) (77.30) (77.30) (77.30)

# **Fresno Metropolitan Flood Control District**



### 2022 DRAINAGE FEE SCHEDULE

**Drainage Area: CC** 

Effective Date: 3/1/2022 Date Report Generated: 1/5/2022

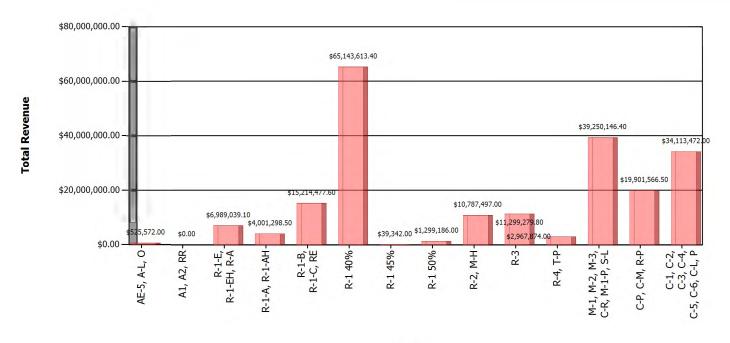
Drainage Area:

Zone: 2

Drainage Area is within the boundaries of:

Fresno County	City of Fresno	City of Clovis
Yes	Yes	No

Zoning	Area (acres)	Basin Cost	Pipe Cost	Total Cost	Basin KA	Pipe KA
AE-5, A-L, O	222.70	\$750.00	\$1,610.00	\$2,360.00	222.70	222.70
A1, A2, RR	-	\$850.00 <b>#</b>	Errof <sub>1,820.00</sub>	\$2,670.00	-	-
R-1-E, R-1-EH, R-A	2,002.59	\$1,070.00	\$2,420.00	\$3,490.00	2,863.70	3,003.89
R-1-A, R-1-AH	1,023.35	\$1,280.00	\$2,630.00	\$3,910.00	1,749.93	1,668.06
R-1-B, R-1-C, RE	3,505.64	\$1,490.00	\$2,850.00	\$4,340.00	7,011.28	6,204.98
R-1 40%	14,254.62	\$1,600.00	\$2,970.00	\$4,570.00	30,504.89	26,228.50
R-1 45%	8.30	\$1,680.00	\$3,060.00	\$4,740.00	18.68	15.77
R-1 50%	265.14	\$1,760.00	\$3,140.00	\$4,900.00	625.73	517.02
R-2, M-H	2,201.53	\$1,760.00	\$3,140.00	\$4,900.00	5,195.61	4,292.98
<b>₹-3</b>	2,115.97	\$1,970.00	\$3,370.00	\$5,340.00	5,586.16	4,422.38
R-4, T-P	496.30	\$2,390.00	\$3,590.00	\$5,980.00	1,593.12	1,106.75
M-1, M-2, M-3, C-R, M-1-P, S-L	5,124.04	\$3,480.00	\$4,180.00	\$7,660.00	23,929.27	13,271.26
C-P, C-M, R-P	2,441.91	\$3,730.00	\$4,420.00	\$8,150.00	12,209.55	6,690.83
C-1, C-2, C-3, C-4, C-5, C-6, C-L,	3,939.20	\$4,000.00	\$4,660.00	\$8,660.00	21,114.11	11,384.29
Total:	37,601.29			\$211,532,364.30	112,624.73	79,029.42



**Zoning** 

Drainage Area: CC

-			
	Basin Cost	Pipe Cost	Total Cost
1 \ Peaked Value	¢200 164 44	¢1 976 264 70	#2 DOE 420 14
1.) Booked Value	\$209,164.44	\$1,876,264.70	\$2,085,429.14
2.) Estimated Value	\$217,503.00	\$6,000.00	\$223,503.00
3.) Preliminary Value	\$0.00	\$25,030.25	\$25,030.25
4.) Special Adj. Retrofit Cost: 11-Type "D" InletsBooked CC-21(37), CC-22(26)	\$0.00	\$2,200.00	\$2,200.00
Sub Total:	\$426,667.44	\$1,909,494.95	\$2,336,162.39
4.00 % Funding Deficit Adjustment:	\$17,066.70	\$76,379.80	\$93,446.50
5.) State Loan Interest	\$0.00	\$0.00	\$0.00
Sub Total:	\$443,734.14	\$1,985,874.75	\$2,429,608.89
<b>July</b> 1000.	¥ . 15/25 112 .	φ <b>-</b> /200/07 σ	<b>+ - / - - / - / - / - / - / - / - / - / - / - / - / - / - / - / - / - / - / - / - / - / - / - / - / - / - / - / - / - / - / - / - / - / - / - / - / - / - / - / - / - / - / - / - / - / - / - / - / - / - / - / - / - / - / - / - / - / - / - / - / - / - / - / - / - / - / - / - / - / - / - / - / - / - / - / - / - / - / - / - / - / - / - / - / - / - / - / - / - / - / - / - / - / - / - / - / - / - / - / - / - / - / - / - / - / - / - / - / - / - / - / - / - / - / - / - / - / - / - / - / - / - / - / - / - / - / - / - / - / - / - / - / - / - / - / - / - / - / - / - / - / - / - / - / - / - / - / - / - / - / - / - / - / - / - / - / - / - / - / - / - / - / - / - / - / - / - / - / - / - / - / - / - / / - / / - / / - / / - / / - / / - / / / / / / / / / /</b>
5.00 % Master Plan Engineering	\$22,186.71	\$99,293.74	\$121,480.44
	\$465,920.84	\$2,085,168.49	\$2,551,089.33

Drainage Area: CC

Status	Contract No.	Description	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booked Cost
	-	APPRAISAL	-	-	\$7,000.00	-
	-	APPRAISAL (CIEDB)	-	-	-	-
	-	CEQA	-	-	\$1,225.00	-
	-	LAND ACQUISITION/TITLE	-	-	\$82,486.09	-
	-	LAND ACQUISITION/TITLE (CIEDB)	-	-	-	-
	-	SITE ASSESSMENT	-	-	-	-
	-	TELEMETRY	-	-	\$6,524.72	-
	-	MISCELLANEOUS	-	-	-	\$173,198.04
	CC-1	BASIN IMPROVEMENTS	-	-	\$4,303.65	-
	CC-2	DRAIN LINE: CLARK AVENUE TO BASIN	-	-	-	\$12,379.20
	CC-3	BASIN IMPROVEMENTS	-	-	\$32,662.78	-
	CC-4	RELIEF LINE: BASIN TO DRY CREEK	-	-	\$73,715.20	-
	CC-5	INLET AND BASIN OUTLET: MELTON AVENUE AND SEARS	-	-	-	\$6,382.43
	CC-6	FREEWAY 41 TO MCKINLEY AVENUE	-	-	-	\$56,507.52
st.	CC-7	MCKINLEY - ORCHARD TO FIRST; PLUS INLET AT MCKINLEY AND FRESNO	-	\$25,030.25	-	-
	CC-8	FRESNO TO CLARK; MCKINLEY TO BASIN	-	-	-	\$276,042.60
	CC-9	ASSESSMENT DISTRICT "CC" - PHASE I	-	-	-	\$449,059.16
	CC-10	ASSESSMENT DISTRICT "CC" - PHASE III	-	-	-	\$346,412.17
	CC-11	ASSESSMENT DISTRICT "CC" - PHASE II	-	-	-	\$149,564.99
	CC-12	ASSESSMENT DISTRICT "CC" - CLINTON AVENUE	-	-	-	\$93,382.12
	CC-13	INLETS AND LATERALS: FIRST AND MCKINLEY; PORTION OF MCKINLEY AVENUE PROJECT AGREEMENT 138-JJ, V, CC	-	-	-	\$31,387.72
	CC-14	HYDROSEEDING BASIN SITE	-	-	\$1,047.00	-
	CC-15	GRADING FOR HYDROSEEDING	-	-	\$200.00	-
esign	CC-16	INLET AND LATERAL: DRY CREEK BRIDGE AT HAMMOND	-	-	-	-
	CC-17	DRAIN LINE, BOND AVENUE, NORTH OF CLINTON, COUNTY PROJECT	-	-	-	\$44,475.93
	CC-18	PIPELINE, HOWARD & PINE AVENUES	-	-	-	\$228,778.82
esign	CC-19	(CLARK & FLORADORA): BASIN EXPANSION FENCE	-	-	-	-
esign	CC-20	(CLARK & FLORADORA): BASIN CONNECTION PIPELINE	-	-	-	-
	CC-21	(MCKINLEY & FWY 41): DRAINAGE INLET MODIFICATIONS	-	-	-	\$5,106.00
	CC-22	(MCKINLEY & FWY 41): DRAINAGE INLET MODIFICATIONS	-	-	-	\$3,588.00
		Total:	\$0.00	\$25,030.25	\$209,164.44	\$1,876,264.70

Basin: CC

Political Boundary: **City of Fresno, Default**Land Vaule Boundary: DRAINAGE AREA "CC"

Description	Unit Cost	Quantity	<b>Estimated Cost</b>
Basin Excavation 10% Assumption	\$1.00 / CY	-	-
Grading	\$35,000.00 / EA	-	-
Fence, Pad, and Gate	\$40.00 / LF	-	-
Mowstrip	\$20.00 / LF	-	-
Sprinkler and Turf - 33.00%	\$38,500.00 / AC	1.04	\$40,040.00
Arterial Paving	\$109.00 / LF	-	-
Major Street Fee	\$0.00 / AC	-	-
Undergrounding of Utilities	\$0.00 / AC	-	-
Local Paving	\$53.00 / LF	-	-
Curb and Gutter	\$40.00 / LF	-	-
Sidewalk	\$93.00 / LF	-	-
Sewer Line	\$30.00 / LF	-	-
Water Line	\$31.00 / LF	-	-
Street Lights	\$70.00 / LF	-	-
Pump Station/Intake	\$550,000.00 / EA	-	-
Pump Station Completion	\$275,000.00 / EA	-	-
Reclaimed Pump Existing	\$110,000.00 / EA	1.00	\$110,000.00
Reclaimed Pump Proposed	\$90,000.00 / EA	-	-
Land Acquisition	\$75,000.00 / AC	-	-
Basin Access Easement	\$37,500.00 / AC	-	-
Water Capacity Fee	\$30,490.00 / EA	1.00	\$30,490.00
Grid Main	\$0.00 / AC	1.04	-
Well Charge	\$0.00 / AC	1.04	-
Water Tap and Meter	\$17,200.00 / EA	1.00	\$17,200.00
CEQA, Site Access, Appraisal	\$27,000.00 / EA	-	-
Telemetry System	\$10,000.00 / EA	-	-
		Sub Total:	\$197,730.00
		10% Contingency	\$19,773.00
		Total:	\$217,503.00
		Grand Total:	\$217,503.00

Drainage Area: CC

Cost Pricing Bases: **DEVELOPED** 90% Trench Resurfacing Cost

Description	Unit Cost	Quantity	Estimated Cost
15" Concrete Pipes	\$199.00 / LF	-	-
18" Concrete Pipes	\$208.00 / LF	-	-
24" Concrete Pipes	\$228.00 / LF	-	-
30" Concrete Pipes	\$256.00 / LF	-	-
36" Concrete Pipes	\$298.00 / LF	-	-
12" Concrete Pipes	\$330.00 / LF	-	-
18" Concrete Pipes	\$368.00 / LF	-	-
4" Concrete Pipes	\$432.00 / LF	-	-
0" Concrete Pipes	\$482.00 / LF	-	-
6" Concrete Pipes	\$561.00 / LF	-	-
'2" Concrete Pipes	\$642.00 / LF	-	-
4" Concrete Pipes	\$710.00 / LF	-	-
6" Concrete Pipes	\$760.00 / LF	-	-
5" Jacked Pipes	\$1,026.00 / LF	-	-
8" Jacked Pipes	\$1,091.00 / LF	-	-
4" Jacked Pipes	\$1,298.00 / LF	-	-
0" Jacked Pipes	\$1,512.00 / LF	-	-
6" Jacked Pipes	\$2,100.00 / LF	-	-
2" Jacked Pipes	\$2,537.00 / LF	-	-
8" Jacked Pipes	\$2,661.00 / LF	-	-
4" Jacked Pipes	\$2,834.00 / LF	-	-
0" Jacked Pipes	\$2,916.00 / LF	-	-
6" Jacked Pipes	\$3,083.00 / LF	-	-
2" Jacked Pipes	\$3,214.00 / LF	-	-
4" Jacked Pipes	\$3,397.00 / LF	-	-
lanholes	\$6,100.00 / EA	-	-
nlets & Laterals	\$4,800.00 / EA	1.00	\$4,800.00
Outfalls	\$16,300.00 / EA	-	-
affled Aprons	\$3,000.00 / LF	-	-
iver Outfalls	\$75,000.00 / EA	-	-
anal Turnout	\$30,000.00 / EA	-	-
ipe Easements	\$37,500.00 / EA	-	-
Canal Liner Case I	\$15,000.00 / EA	-	-
Canal Liner Case II	\$30,000.00 / EA	-	-

 Sub Total:
 \$4,800.00

 25% Contingency
 \$1,200.00

 Total:
 \$6,000.00

### FMFCD Drainage Fee Schedule - Zoning Summary Report

Report for Scheduled Year 2022 Date Report Finalized: 3/1/2022

Zoning	Land Use		MP Acres	GIS Acres	(+/-)
A1, A2, RR					
1	RD-R		-	-	-
2	RD-R		-	-	-
₹	RD-R		-	-	-
		Total:	-	-	-
AE-5, A-L, O					
E-5	RD-R		-	-	-
-L	RD-R		-	<u>-</u>	-
l	RD-R		-	-	-
		Total:	-	<u>-</u>	-
C-1, C-2, C-3, C-4, C-5, C-6, C-L,					
-1	С		128.76	<u>-</u>	(128.76)
-2	С		-	-	-
-3	С		-	-	-
-4	С		-	-	-
-5	С		-	-	-
-6	С		-	-	-
·L	С		-	-	-
	С		-	-	-
		Total:	128.76	-	(128.76)
C-P, C-M, R-P					
.P	OC		-	-	-
-M	OC		25.50	-	(25.50)
-P	OC		1.20	-	(1.20)
		Total:	26.70	-	(26.70)
M-1, M-2, M-3, C-R, M-1-P, S-L					
-1	LI/HI		-	-	-
-2	LI/HI		56.60	-	(56.60)
l-3	LI/HI		-	-	-
-R	LI/HI		-	-	-
-1-P	LI/HI		-	-	-
-L	LI/HI		-	-	-
	•	Total:	56.60	-	(56.60)
R-1 40%					(
-1 40%	MD-R		573.64	-	(573.64)
		Total:	573.64	-	(573.64)
R-1 45%					, ,
-1 45%	MD-R		-	-	-
		Total:	-	-	-
R-1 50%					
-1 50%	MD-R		-	-	-
		Total:	-	-	-
R-1-A, R-1-AH					
-1-A	LDR		-	<u>-</u>	-
-1-AH	LDR		-	-	-
		Total:	-	-	-
R-1-B, R-1-C, RE					
-1-B	MLD-R		-	<u>-</u>	-
-1-C	MLD-R		-	-	-
Ē	MLD-R		-	-	-
		Total:	•	<u>-</u>	-
-1-E	RD-R		-	-	-
-1-E -1-EH	RD-R		-	-	-
1-E 1-EH			-		-
1-E 1-EH A	RD-R	Total:	-	-	-
1-E 1-EH A	RD-R RD-R	Total:	- - -	- - -	- - -
1-E 1-EH A R-2, M-H	RD-R RD-R MHD-R	Total:	- - - 186.50	- - -	- - - (186.50)
1-E 1-EH A R-2, M-H	RD-R RD-R		- - - 186.50	- - - -	- - - (186.50)
-1-E -1-EH -A R-2, M-H -2	RD-R RD-R MHD-R	Total:	- - - 186.50	- - -	- - - (186.50)
-1-E -1-EH -A R2, M-H -2 -H	RD-R RD-R MHD-R MHD-R		186.50 - 186.50	- - - - - -	(186.50) - (186.50)
-1-E -1-EH -A R2, M-H -2 -H	RD-R RD-R MHD-R	Total:	186.50 - 186.50 27.00	- - - - - -	(186.50) - (186.50) (27.00)
-1-E -1-EH -A R2, M-H -2 -H	RD-R RD-R MHD-R MHD-R		186.50 - 186.50	- - - - - -	(186.50) - (186.50)
R-1-E, R-1-EH, R-A -1-E -1-EH -A R-2, M-H -2 I-H	RD-R RD-R MHD-R MHD-R HD-R	Total:	186.50 - 186.50 27.00 27.00	- - - - - - -	(186.50) - (186.50) (27.00) (27.00)
-1-E -1-EH -A R-2, M-H -2 H R-3 -3	RD-R RD-R MHD-R MHD-R HD-R	Total:	186.50 - 186.50 27.00 27.00	- - - - - - - -	(186.50) - (186.50) (27.00) (27.00)
-1-E -1-EH -A R-2, M-H 2 -H R-3 -3	RD-R RD-R MHD-R MHD-R HD-R	Total:	186.50 - 186.50 27.00 27.00	- - - - - - - - - -	(186.50) - (186.50) (27.00) (27.00)
-1-E -1-EH -A -2 -H -R-3 -3 -R-4, T-P -4	RD-R RD-R MHD-R MHD-R HD-R	Total:	186.50 - 186.50 27.00 27.00	- - - - - - - -	(186.50) - (186.50) (27.00) (27.00)

# **Fresno Metropolitan Flood Control District**



## 2022 DRAINAGE FEE SCHEDULE

**Drainage Area: CD** 

Effective Date: 3/1/2022 Date Report Generated: 1/5/2022

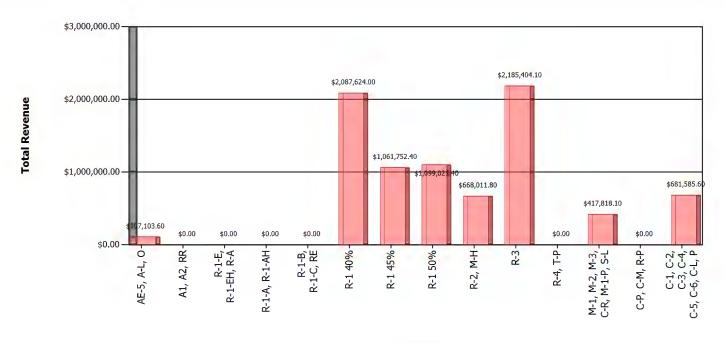
Drainage Area:

Zone: 1

Drainage Area is within the boundaries of:

Fresno County	City of Fresno	City of Clovis
Yes	Yes	No

Zoning	Area (acres)	Basin Cost	Pipe Cost	Total Cost	Basin KA	Pipe KA
AE-5, A-L, O	16.92	\$2,240.00	\$4,090.00	\$6,330.00	16.92	16.92
A1, A2, RR	-	\$2,560.00	#Erro4,620.00	\$7,180.00	-	-
R-1-E, R-1-EH, R-A	-	\$3,210.00	\$6,130.00	\$9,340.00	-	-
R-1-A, R-1-AH	-	\$3,840.00	\$6,660.00	\$10,500.00	-	-
R-1-B, R-1-C, RE	-	\$4,490.00	\$7,240.00	\$11,730.00	-	-
R-1 40%	169.45	\$4,800.00	\$7,520.00	\$12,320.00	362.62	311.79
R-1 45%	82.82	\$5,050.00	\$7,770.00	\$12,820.00	186.35	157.36
R-1 50%	82.82	\$5,300.00	\$7,970.00	\$13,270.00	195.46	161.50
R-2, M-H	50.34	\$5,300.00	\$7,970.00	\$13,270.00	118.80	98.16
R-3	151.03	\$5,930.00	\$8,540.00	\$14,470.00	398.72	315.65
R-4, T-P	-	\$7,210.00	\$9,120.00	\$16,330.00	-	-
M-1, M-2, M-3, C-R, M-1-P, S-L	19.83	\$10,480.00	\$10,590.00	\$21,070.00	92.61	51.36
C-P, C-M, R-P	-	\$11,220.00	\$11,200.00	\$22,420.00	-	-
C-1, C-2, C-3, C-4, C-5, C-6, C-L, P	28.59	\$12,030.00	\$11,810.00	\$23,840.00	153.24	82.63
Total:	601.80			\$8,308,321.00	1,524.71	1,195.37



Zoning

Drainage Area: CD

	Basin Cost	Pipe Cost	Total Cost
1.) Booked Value	\$140,517.82	\$288,561.96	\$429,079.78
2.) Estimated Value	\$3,762,412.70	\$5,963,892.98	\$9,726,305.68
3.) Preliminary Value	\$0.00	\$0.00	\$0.00
4.) Special Adj. Parc West Delta Difference Surcharge	\$0.00	(\$581,534.43)	(\$581,534.43)
5.) Special Adj. Retrofit Costs: 5-Type "D" Inlets	\$0.00	\$1,000.00	\$1,000.00
6.) Special Adj. Additional 104 LF 60" @ NEC Basin to permanent Outfall	\$0.00	\$56,030.00	\$56,030.00
Sub Total:	\$3,902,930.52	\$5,727,950.51	\$9,630,881.03
4.00 % Funding Deficit Adjustment:	\$156,117.22	\$229,118.02	\$385,235.24
7.) State Loan Interest	\$32,204.24	\$0.00	\$32,204.24
Sub Total:	\$4,092,540.15	\$5,957,068.53	\$10,049,608.68
5.00 % Master Plan Engineering	\$204,562.60	\$297,853.43	\$502,416.03
Total:	\$4,295,814.58	\$6,254,921.96	\$10,550,736.54

Drainage Area: **CD** 

Status	Contract No.	Description	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booked Cost
	-	APPRAISAL	-	-	\$2,200.00	-
	-	APPRAISAL (CIEDB)	-	-	-	-
	-	CEQA	-	-	\$4,124.82	-
	-	LAND ACQUISITION/TITLE	-	-	\$126,509.00	-
	-	LAND ACQUISITION/TITLE (CIEDB)	-	-	-	-
	-	SITE ASSESSMENT	-	-	\$950.00	-
	-	TELEMETRY	-	-	-	-
	-	MISCELLANEOUS	-	-	-	\$14,585.24
Design	CD-1	BASIN FENCE	-	-	\$834.00	-
	CD-2	CLEARING	-	-	\$5,900.00	-
	CD-3	CUSD STADIUM PROJECT PHASE I	-	-	-	\$273,976.72
Design	CD-4	(ASHLAN & GARFIELD): STORM DRAIN PIPE IN GARFIELD BETWEEN GETTYSBURG AND DAKOTA.	-	-	-	-
Design	CD-5	(ASHLAN & GRANTLAND): STORM DRAIN PIPE IN GRANTLAND BETWEEN GETTYSBURG AND ASHLAN.	-	-	-	-
		Total:	\$0.00	\$0.00	\$140,517.82	\$288,561.96

Basin: CD

Political Boundary: City of Fresno, Default Land Vaule Boundary: W. OF HIGHWAY 99

Description	Unit Cost	Quantity	Estimated Cost
24" Low Flow Concrete Pipes	\$151.00 / LF	1,829.87	\$276,310.37
24" Relief Concrete Pipes	\$151.00 / LF	2,718.60	\$410,508.60
		Sub Total:	\$686,818.97
		25% Contingency	\$171,704.74
		Total:	\$858,523.71
Basin Excavation 10% Assumption	\$1.00 / CY	397,601.80	\$397,601.80
Grading	\$35,000.00 / EA	1.00	\$35,000.00
Fence, Pad, and Gate	\$40.00 / LF	4,538.69	\$181,547.60
Mowstrip	\$20.00 / LF	4,538.69	\$90,773.80
Sprinkler and Turf - 75.00%	\$38,500.00 / AC	14.33	\$551,705.00
Arterial Paving	\$109.00 / LF	1,289.26	\$140,529.34
Major Street Fee	\$0.00 / AC	-	-
Undergrounding of Utilities	\$0.00 / AC	-	-
Local Paving	\$53.00 / LF	645.70	\$34,222.10
Curb and Gutter	\$40.00 / LF	1,934.96	\$77,398.40
Sidewalk	\$93.00 / LF	1,934.96	\$179,951.28
Sewer Line	\$30.00 / LF	1,934.96	\$58,048.80
Water Line	\$31.00 / LF	1,934.96	\$59,983.76
Street Lights	\$70.00 / LF	1,934.96	\$135,447.20
Pump Station/Intake	\$550,000.00 / EA	1.00	\$550,000.00
Pump Station Completion	\$275,000.00 / EA	-	-
Reclaimed Pump Existing	\$110,000.00 / EA	-	-
Reclaimed Pump Proposed	\$90,000.00 / EA	1.00	\$90,000.00
Land Acquisition	\$60,000.00 / AC	-	-
Basin Access Easement	\$30,000.00 / AC	-	-
Water Capacity Fee	\$30,490.00 / EA	1.00	\$30,490.00
Grid Main	\$0.00 / AC	14.33	-
Well Charge	\$0.00 / AC	14.33	-
Water Tap and Meter	\$17,200.00 / EA	1.00	\$17,200.00
CEQA, Site Access, Appraisal	\$27,000.00 / EA	-	-
Telemetry System	\$10,000.00 / EA	1.00	\$10,000.00
		Sub Total:	\$2,639,899.08
		10% Contingency	\$263,989.91
		Total:	\$2,903,888.99
		Grand Total:	\$3,762,412.70

Drainage Area: CD

Cost Pricing Bases: UNDEVELOPED

20% Trench Resurfacing Cost

Description	Unit Cost	Quantity	Estimated Cost
15" Concrete Pipes	\$127.00 / LF	-	-
18" Concrete Pipes	\$134.00 / LF	1,305.33	\$174,914.22
24" Concrete Pipes	\$151.00 / LF	4,177.74	\$630,838.74
30" Concrete Pipes	\$179.00 / LF	3,692.00	\$660,868.00
36" Concrete Pipes	\$222.00 / LF	1,319.18	\$292,857.96
42" Concrete Pipes	\$258.00 / LF	2,574.52	\$664,226.16
48" Concrete Pipes	\$300.00 / LF	5,532.33	\$1,659,699.00
54" Concrete Pipes	\$366.00 / LF	212.05	\$77,610.30
60" Concrete Pipes	\$431.00 / LF	-	-
66" Concrete Pipes	\$509.00 / LF	-	-
72" Concrete Pipes	\$587.00 / LF	-	-
84" Concrete Pipes	\$656.00 / LF	-	-
96" Concrete Pipes	\$711.00 / LF	-	-
15" Jacked Pipes	\$1,026.00 / LF	-	-
18" Jacked Pipes	\$1,091.00 / LF	-	-
24" Jacked Pipes	\$1,298.00 / LF	-	-
30" Jacked Pipes	\$1,512.00 / LF	-	-
36" Jacked Pipes	\$2,100.00 / LF	-	-
42" Jacked Pipes	\$2,537.00 / LF	-	-
48" Jacked Pipes	\$2,661.00 / LF	-	-
54" Jacked Pipes	\$2,834.00 / LF	-	-
60" Jacked Pipes	\$2,916.00 / LF	-	-
66" Jacked Pipes	\$3,083.00 / LF	-	-
72" Jacked Pipes	\$3,214.00 / LF	-	-
84" Jacked Pipes	\$3,397.00 / LF	-	-
Manholes	\$6,100.00 / EA	47.00	\$286,700.00
Inlets & Laterals	\$4,800.00 / EA	47.00	\$225,600.00
Outfalls	\$16,300.00 / EA	6.00	\$97,800.00
Baffled Aprons	\$3,000.00 / LF	-	-
River Outfalls	\$75,000.00 / EA	-	-
Canal Turnout	\$30,000.00 / EA	-	-
Pipe Easements	\$37,500.00 / EA	-	-
Canal Liner Case I	\$15,000.00 / EA	-	-
Canal Liner Case II	\$30,000.00 / EA	-	-
		Sub Total:	\$4,771,114.38

 Sub Total:
 \$4,771,114.38

 25% Contingency
 \$1,192,778.60

 Total:
 \$5,963,892.98

Drainage Area: CD

Drainage Area: CD					
Zoning	Land Use		MP Acres	GIS Acres	(+/-)
A1, A2, RR	20.0				
1	RD-R		-	<del>-</del>	-
.2	RD-R		-	-	-
R	RD-R		-	-	-
		Total:	-	-	
AE-5, A-L, O					
E-5	RD-R		-	-	-
ı-L	RD-R		-	-	-
)	RD-R		16.92	-	(16.92)
		Total:	16.92	-	(16.92)
C-1, C-2, C-3, C-4, C-5, C-6, C-I	P				
:-1	C		28.59	-	(28.59)
C-2	С		-	-	-
;-3	C		-	-	-
:-4	C		-	-	-
-5	С		-	-	-
-6	С		-	-	-
-L	С		-	-	-
	С		-	-	-
		Total:	28.59	-	(28.59)
C-P, C-M, R-P					, ,
-P	OC		-	-	-
-М	OC		-	-	-
-P	OC		-	-	-
<u> </u>		Total:	-	<u> </u>	-
M-1, M-2, M-3, C-R, M-1-P, S-L		iotal:	-	-	-
M-1, M-2, M-3, C-R, M-1-P, S-L -1	LI/HI		19.83	-	(19.83)
l-2	LI/HI		-	-	-
-3	LI/HI		-	-	-
-R	LI/HI		-	-	-
I-1-P	LI/HI		-	-	-
-L	LI/HI		-	-	-
		Total:	19.83	-	(19.83)
R-1 40%					( )
-1 40%	MD-R		3.82	-	(3.82)
-1 40%	MD-R		165.63	-	(165.63)
		Total:	169.45	-	(169.45)
R-1 45%		100011	103143		(1031-13)
-1 45%	MD-R		82.82	-	(82.82)
. 1 1070		Total:	82.82	-	(82.82)
R-1 50%		Total.	02.02		(02.02)
-1 50%	MD-R		82.82	-	(82.82)
. 1 50 70	PID IX	Total:	82.82	-	(82.82)
D 4 4 D 4 4 11		iotai.	82.82	<u>-</u>	(02.02)
R-1-A, R-1-AH -1-A	LDR		-		-
-1-AH	LDR		-	-	-
		Total:	•	-	-
R-1-B, R-1-C, RE					
-1-B	MLD-R		-	-	-
-1-C	MLD-R		-	-	-
E	MLD-R		-	-	-
		Total:	-	-	-
R-1-E, R-1-EH, R-A					
-1-E	RD-R		-	-	-
-1-EH	RD-R		-	-	-
-A	RD-R		-	-	-
		Total:	-	-	-
R-2, M-H		iotai.			
<del>к-2, м-н</del> -2	MHD-R		50.34	-	(50.34)
-H	MHD-R	!	-	-	- (50.24)
		Total:	50.34	-	(50.34)
R-3			151.05		/·-··
-3	HD-R		151.03	-	(151.03)
		Total:	151.03	-	(151.03)
R-4, T-P					
-4	HD-R		-	-	-
	HD-R		-	-	-
-P	пр-к				
-P	пр-к	Total:	-	-	-
-P	пр-к	Total:			

# **Fresno Metropolitan Flood Control District**



## 2022 DRAINAGE FEE SCHEDULE

**Drainage Area: CE** 

Effective Date: 3/1/2022 Date Report Generated: 1/5/2022

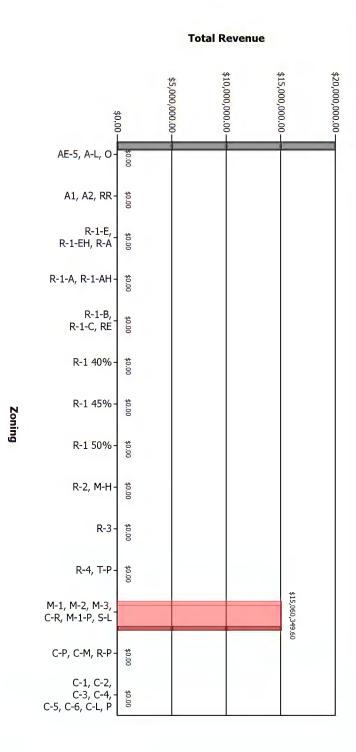
Drainage Area:

Zone: 1

Drainage Area is within the boundaries of:

Yes	Fresno County
Yes	City of Fresno
No	City of Clovis

1,640.30	2,957.60	\$15,060,349.60			633.32	Total:
	,	\$26,700.00	\$20,480.00	\$6,220.00	,	C-1, C-2, C-3, C-4, C-5, C-6, C-L, P
		\$25,220.00	\$19,420.00	\$5,800.00	,	C-P, C-M, R-P
1,640.30	2,957.60	\$23,780.00	\$18,360.00	\$5,420.00	633.32	M-1, M-2, M-3, C-R, M-1-P, S-L
·	,	\$19,530.00	\$15,800.00	\$3,730.00	,	R-4, T-P
		\$17,870.00	\$14,810.00	\$3,060.00	,	R-3
	,	\$16,560.00	\$13,820.00	\$2,740.00	,	R-2, M-H
		\$16,560.00	\$13,820.00	\$2,740.00		R-1 50%
		\$16,080.00	\$13,470.00	\$2,610.00		R-1 45%
		\$15,520.00	\$13,040.00	\$2,480.00		R-1 40%
		\$14,860.00	\$12,540.00	\$2,320.00		R-1-B, R-1-C, RE
		\$13,530.00	\$11,550.00	\$1,980.00		R-1-A, R-1-AH
•	,	\$12,290.00	\$10,630.00	\$1,660.00	,	R-1-E, R-1-EH, R-A
		\$9,330.00	# <b>Err3</b> 8,010.00	\$1,320.00		A1, A2, RR
•		\$8,250.00	\$7,090.00	\$1,160.00		AE-5, A-L, O
Pipe KA	Basin KA	Total Cost	Pipe Cost	Basin Cost	Area (acres)	Zoning



Drainage Area: **CE** 

	Basin Cost	Pipe Cost	Total Cost
1.) Booked Value	\$766,362.72	\$86,763.08	\$853,125.80
2.) Estimated Value	\$2,375,718.45	\$10,288,015.05	\$12,663,733.50
3.) Preliminary Value	\$1,150.00	\$270,666.40	\$271,816.40
Sub Total:	\$3,143,231.17	\$10,645,444.53	\$13,788,675.70
4.00 % Funding Deficit Adjustment:	\$125,729.25	\$425,817.78	\$551,547.03
4.) State Loan Interest	\$0.00	\$0.00	\$0.00
Sub Total:	\$3,268,960.42	<b>\$11,071,262.31</b>	\$14,340,222.73
oub rotali	ψ <b>5/200/300</b> 1-12	Ψ11/07 1/202101	ψ1-1/3-13/2221/3
5.00 % Master Plan Engineering	\$163,448.02	\$553,563.12	\$717,011.14
Total:	\$3,432,408.44	\$11,624,825.43	\$15,057,233.86

Drainage Area: CE

Status	Contract No.	Description	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booked Cost
	-	APPRAISAL	-	-	\$5,000.00	-
	-	APPRAISAL (CIEDB)	-	-	-	-
	-	CEQA	-	-	\$3,118.00	-
	-	LAND ACQUISITION/TITLE	-	-	\$662,932.00	-
	-	LAND ACQUISITION/TITLE (CIEDB)	-	-	-	-
	-	SITE ASSESSMENT	-	-	\$1,490.00	-
	-	TELEMETRY	-	-	-	-
	-	MISCELLANEOUS	-	-	-	\$25,565.28
	CE-1	STORM DRAIN PIPE: COUNTY SPR 6238, TPM 7353	-	-	-	\$24,219.80
Design	CE-2	60-INCH FROM MAPLE AVENUE TO NORTHEAST CORNER OF BASIN	-	-	-	-
	CE-3	36-INCH STORM DRAIN E OF CHESTNUT, N. OF AMERICAN SPR 7029	-	-	-	\$36,978.00
Design	CE-4	60" FROM NORTHEAST CORNER OF BASIN EAST TO MAPLE THEN NORTH 730' CO SPR 7348	-	-	-	-
Design	CE-5	(CHESTNUT & AMERICAN): CO. SPR 7578- TIME PAYMENT AGREEMENT	-	-	-	-
	CE-6	(MAPLE & N/O AMERICAN): BASIN FENCE	-	-	\$92,972.72	-
st.	CE-7	(AMERICAN & CEDAR): 48 INCH PIPE INTO BASIN "CE"	-	\$230,666.40	-	-
Est.	CE-8	(MAPLE & AMERICAN): CONTRACTOR SHALL REMOVE THE 10HP TURBINE PUMP, BREAK OFF THE CONCRETE BASE, DISPOSE OF THE CONCRETE AND PUMP, AND INSTALL A COVER PLATE ON THE WELL CASING. THE WELL IS LOCATED ON APN 33021127T.	\$1,150.00	-	\$850.00	-
Est.	CE-9	SPR-8134 (AMERICAN & HWY 99): 24" MASTER PLAN PIPELINE	-	\$40,000.00	-	-
		Total:	\$1,150.00	\$270,666.40	\$766,362.72	\$86,763.08

Basin: CE

Political Boundary: **City of Fresno, Default** Land Vaule Boundary: W. OF HIGHWAY 99

Description	Unit Cost	Quantity	<b>Estimated Cost</b>
18" Relief Concrete Pipes	\$134.00 / LF	67.22	\$9,007.48
24" Low Flow Concrete Pipes	\$151.00 / LF	1,347.36	\$203,451.36
24" Relief Concrete Pipes	\$151.00 / LF	1,620.92	\$244,758.92
		Sub Total:	\$457,217.76
		25% Contingency 15% Sand Adjustment	\$114,304.44 \$68,582.66
		Total:	\$640,104.86
Basin Excavation 10% Assumption	\$1.00 / CY	155,036.18	\$155,036.18
Grading	\$35,000.00 / EA	1.00	\$35,000.00
Fence, Pad, and Gate	\$40.00 / LF	1,230.08	\$49,203.20
Mowstrip	\$20.00 / LF	4,190.57	\$83,811.40
Sprinkler and Turf - 33.00%	\$38,500.00 / AC	7.59	\$292,215.00
Arterial Paving	\$109.00 / LF	710.12	\$77,403.08
Major Street Fee	\$0.00 / AC	-	-
Undergrounding of Utilities	\$0.00 / AC	-	-
Local Paving	\$53.00 / LF	-	-
Curb and Gutter	\$40.00 / LF	710.12	\$28,404.80
Sidewalk	\$93.00 / LF	710.12	\$66,041.16
Sewer Line	\$30.00 / LF	710.12	\$21,303.60
Water Line	\$31.00 / LF	710.12	\$22,013.72
Street Lights	\$70.00 / LF	710.12	\$49,708.40
Pump Station/Intake	\$550,000.00 / EA	1.00	\$550,000.00
Pump Station Completion	\$275,000.00 / EA	-	-
Reclaimed Pump Existing	\$110,000.00 / EA	-	-
Reclaimed Pump Proposed	\$90,000.00 / EA	1.00	\$90,000.00
Land Acquisition	\$60,000.00 / AC	-	-
Basin Access Easement	\$30,000.00 / AC	-	-
Water Capacity Fee	\$30,490.00 / EA	1.00	\$30,490.00
Grid Main	\$0.00 / AC	7.59	-
Well Charge	\$0.00 / AC	7.59	-
Water Tap and Meter	\$17,200.00 / EA	1.00	\$17,200.00
CEQA, Site Access, Appraisal	\$27,000.00 / EA	-	-
Telemetry System	\$10,000.00 / EA	1.00	\$10,000.00
		Sub Total:	\$1,577,830.54
		10% Contingency	\$157,783.05
		Total:	\$1,735,613.59
		Grand Total:	\$2,375,718,46

Drainage Area: CE

Cost Pricing Bases: UNDEVELOPED

20% Trench Resurfacing Cost

Description	Unit Cost	Quantity	Estimated Cost
15" Concrete Pipes	\$127.00 / LF	-	-
18" Concrete Pipes	\$134.00 / LF	1,903.35	\$255,048.90
24" Concrete Pipes	\$151.00 / LF	3,392.33	\$512,241.83
30" Concrete Pipes	\$179.00 / LF	4,027.42	\$720,908.18
36" Concrete Pipes	\$222.00 / LF	2,285.51	\$507,383.22
42" Concrete Pipes	\$258.00 / LF	3,976.45	\$1,025,924.10
48" Concrete Pipes	\$300.00 / LF	3,540.34	\$1,062,102.00
54" Concrete Pipes	\$366.00 / LF	2,364.24	\$865,311.84
60" Concrete Pipes	\$431.00 / LF	1,765.93	\$761,115.83
66" Concrete Pipes	\$509.00 / LF	378.90	\$192,860.10
72" Concrete Pipes	\$587.00 / LF	542.14	\$318,236.18
84" Concrete Pipes	\$656.00 / LF	-	-
96" Concrete Pipes	\$711.00 / LF	-	-
15" Jacked Pipes	\$1,026.00 / LF	-	-
18" Jacked Pipes	\$1,091.00 / LF	-	-
24" Jacked Pipes	\$1,298.00 / LF	-	-
80" Jacked Pipes	\$1,512.00 / LF	50.00	\$75,600.00
36" Jacked Pipes	\$2,100.00 / LF	-	-
2" Jacked Pipes	\$2,537.00 / LF	50.00	\$126,850.00
8" Jacked Pipes	\$2,661.00 / LF	-	-
54" Jacked Pipes	\$2,834.00 / LF	-	-
60" Jacked Pipes	\$2,916.00 / LF	-	-
66" Jacked Pipes	\$3,083.00 / LF	-	-
72" Jacked Pipes	\$3,214.00 / LF	-	-
84" Jacked Pipes	\$3,397.00 / LF	-	-
Manholes	\$6,100.00 / EA	66.00	\$402,600.00
nlets & Laterals	\$4,800.00 / EA	89.00	\$427,200.00
Outfalls	\$16,300.00 / EA	4.00	\$65,200.00
Baffled Aprons	\$3,000.00 / LF	-	-
River Outfalls	\$75,000.00 / EA	-	-
Canal Turnout	\$30,000.00 / EA	1.00	\$30,000.00
Pipe Easements	\$37,500.00 / EA	-	-
Canal Liner Case I	\$15,000.00 / EA	-	-
Canal Liner Case II	\$30,000.00 / EA	-	-
		Sub Total:	\$7,348,582.18

25% Contingency \$1,837,145.55 15% Sand Adjustment \$1,102,287.33 Total: \$10,288,015.05

Drainage Area: CE					
Zoning	Land Use		MP Acres	GIS Acres	(+/-)
A1, A2, RR					
A1	RD-R		-	-	-
A2	RD-R		-	-	-
RR	RD-R		-	-	-
		Total:	-	-	-
AE-5, A-L, O					
AE-5	RD-R		-	-	-
A-L	RD-R		-	-	-
0	RD-R		-	-	-
		Total:	-	-	
C-1, C-2, C-3, C-4, C-5, C-6, C-L, I					
C-1	C		-	-	-
C-2	C		-	-	-
C-3	С		-	<u>-</u>	-
C-4	С		-	-	-
C-5	С		-	-	-
C-6	С		-	-	-
C-L	С		-	-	-
P	С		-	-	-
		Total:	-	-	-
C-P, C-M, R-P					
C-P	OC		-	<u>-</u>	-
С-М	OC		-	-	-
R-P	OC		-	<u>-</u>	-
		Total:	-	-	-
M-1, M-2, M-3, C-R, M-1-P, S-L	17/17				
M-1	LI/HI		-	<u>-</u>	-
M-2	LI/HI		-	<u>-</u>	- (622.22)
M-3	LI/HI		633.32	<u>-</u>	(633.32)
C-R	LI/HI		-	-	-
M-1-P	LI/HI		-	-	-
S-L	LI/HI	T	-	-	- (400.00)
		Total:	633.32	-	(633.32)
R-1 40% R-1 40%	MD-R		-	-	-
1070	FID IX	Total:	-		-
R-1 45%		iotai.			
R-1 45%	MD-R		-	-	-
		Total:	-	-	-
R-1 50%					
R-1 50%	MD-R		-	-	-
		Total:	-	-	
R-1-A, R-1-AH					
R-1-A	LDR		-	-	-
R-1-AH	LDR		-	-	-
		Total:	-	-	•
R-1-B, R-1-C, RE					
R-1-B	MLD-R		-	-	-
R-1-C	MLD-R		-	<u>-</u>	-
RE	MLD-R		-	-	-
		Total:	-	-	-
R-1-E, R-1-EH, R-A R-1-E	RD-R		-	-	-
R-1-EH					
	RD-R		-	<del>-</del>	-
R-A	RD-R	Total:	-	<u>-</u>	-
R-2, M-H		rotai:	-	•	•
R-2, M-H	MHD-R		-		-
M-H	MHD-R		-	-	-
	D IX	Total:	-	= =	-
R-3		Total.			
R-3	HD-R		-	-	-
		Total:	-	-	
R-4, T-P					
			-	-	-
R-4	HD-R		-		
R-4	HD-R HD-R		-	-	-
R-4 T-P		Total:			
R-4		Total:	-	-	-

# **Fresno Metropolitan Flood Control District**



## 2022 DRAINAGE FEE SCHEDULE

**Drainage Area: CF** 

Effective Date: 3/1/2022 Date Report Generated: 1/5/2022

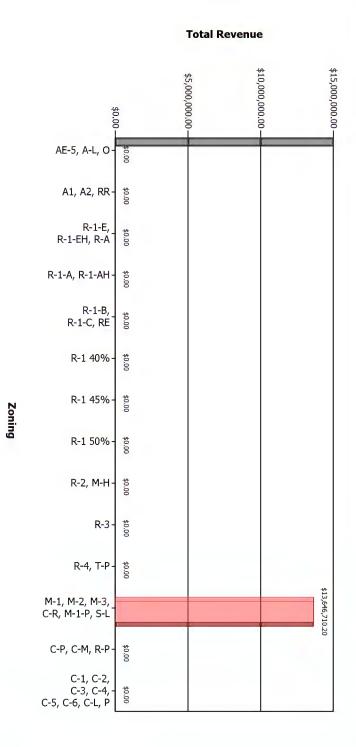
Drainage Area:

Zone: 1

Drainage Area is within the boundaries of:

{	Yes	Fresno County
č	NO.	City of Fresno
3	NO.	City of Clovis

Area (acres)	Basin Cost	Pipe Cost	Total Cost	Basin KA	Pipe KA
	\$940.00	\$6,300.00	\$7,240.00	1	•
	\$1,070.00	# <b>Err95</b> ,110.00	\$8,180.00		
	\$1,340.00	\$9,440.00	\$10,780.00	1	
	\$1,600.00	\$10,260.00	\$11,860.00		
	\$1,870.00	\$11,140.00	\$13,010.00	•	
	\$2,010.00	\$11,580.00	\$13,590.00	,	
	\$2,110.00	\$11,960.00	\$14,070.00	ı	
	\$2,210.00	\$12,280.00	\$14,490.00	,	
	\$2,210.00	\$12,280.00	\$14,490.00	ı	
	\$2,470.00	\$13,160.00	\$15,630.00	,	
	\$3,010.00	\$14,040.00	\$17,050.00	ı	
659.58	\$4,380.00	\$16,310.00	\$20,690.00	3,080.24	1,708.31
	\$4,690.00	\$17,250.00	\$21,940.00	1	
	\$5,020.00	\$18,200.00	\$23,220.00		
659.58			\$13,646,710.20	3,080.24	1,708.31
	Area (acres)		\$3,010.00 \$1,380.00 \$2,470.00 \$2,470.00 \$2,470.00 \$2,470.00 \$3,010.00 \$4,380.00 \$5,020.00	### Pipe Cost  \$940.00 \$6,300.00 \$1,070.00 #################################	Basin Cost         Pipe Cost         Total Cost           \$940.00         \$6,300.00         \$7,240.00           \$1,070.00         #ErrQF,110.00         \$8,180.00           \$1,340.00         \$9,440.00         \$10,780.00           \$1,340.00         \$11,260.00         \$11,860.00           \$1,870.00         \$11,140.00         \$13,010.00           \$2,010.00         \$11,580.00         \$13,590.00           \$2,110.00         \$12,280.00         \$14,070.00           \$2,210.00         \$12,280.00         \$14,490.00           \$2,470.00         \$13,160.00         \$15,630.00           \$3,010.00         \$16,310.00         \$20,690.00           \$4,380.00         \$17,250.00         \$21,940.00           \$5,020.00         \$18,200.00         \$23,220.00



Drainage Area: CF

	Basin Cost	Pipe Cost	Total Cost
1.) Booked Value	\$555,818.35	\$355,560.59	\$911,378.94
2.) Estimated Value	\$1,364,060.49	\$9,457,073.04	\$10,821,133.53
3.) Preliminary Value	\$636,894.94	\$36,000.00	\$672,894.94
4.) Special Adj. Deduct in 2022 when IRWM grant funds are received (\$810,000). Place Holder.	\$0.00	(\$1.00)	(\$1.00)
5.) Special Adj. Retrofit Cost: 3-Type "D" Inlets	\$0.00	\$600.00	\$600.00
Sub Total:	\$2,556,773.78	\$9,849,232.63	\$12,406,006.41
4.00 % Funding Deficit Adjustment:	\$102,270.95	\$393,969.31	\$496,240.26
6.) State Loan Interest	\$90,857.64	\$0.00	\$90,857.64
Sub Total:	\$2,753,536.68	\$10,243,201.94	\$12,996,738.61
5.00 % Master Plan Engineering	\$137,495.12	\$512,160.10	\$649,655.22
Total:	\$2,887,397.49	\$10,755,362.03	\$13,642,759.52

Drainage Area: **CF** 

Status	Contract No.	Description	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booked Cost
	-	APPRAISAL	-	-	\$11,826.92	-
	-	APPRAISAL (CIEDB)	-	-	-	-
	-	CEQA	-	-	\$514.25	-
	-	LAND ACQUISITION/TITLE	-	-	\$411,913.85	-
	-	LAND ACQUISITION/TITLE (CIEDB)	-	-	-	-
	-	SITE ASSESSMENT	-	-	-	-
	-	TELEMETRY	-	-	-	-
	-	MISCELLANEOUS	-	-	-	\$20,158.53
	CF-1	STORM DRAIN LINE IN MALAGA BETWEEN FREEWAY 99 AND GOLDEN STATE	-	-	-	\$11,194.00
	CF-2	STORM DRAIN IN MALAGA BETWEEN FREEWAY 99 & GOLDEN STATE COUNTY SPR 6603	-	-	-	\$8,104.15
	CF-3	INLET IN WILLOW AVENUE	-	-	-	\$2,942.57
	CF-4	COUNTY SPR 6883, BASIN OUTFALL EAST SIDE	-	-	-	\$35,035.34
	CF-5	BASIN FENCE PLAN	-	-	\$36,371.50	-
esign	CF-6	TEMPORARY FENCE	-	-	-	-
	CF-7	BASIN "CF" NORTH PROPERTY LINE FENCE PAD GRADING	-	-	\$7,552.50	-
	CF-8	BASIN CLEARING	-	-	\$5,800.00	-
	CF-9	GRAPEVINE POST RELOCATION	-	-	\$643.00	-
	CF-10	BASIN OUTFALL, SOUTHEAST CORNER OF BASIN	-	-	-	\$278,126.00
esign	CF-11	BASIN FENCE (835') NORTH SIDE OF BASIN, COUNTY SPR 7029	-	-	-	-
	CF-12	BASIN FENCE PAD	-	-	\$4,875.00	-
	CF-13	BASIN CLEARING FOR WESTERLY FENCE PAD	-	-	\$2,200.00	-
	CF-14	BASIN CLEARING	-	-	\$6,900.00	-
	CF-15	BASIN CLEARING	-	-	\$18,150.00	-
	CF-16	HYDROSEED	-	-	\$5,436.27	-
st.	CF-17	SPR-7980 (CENTRAL & PEACH): OUTFALL AND 18" STORM DRAIN	\$4,000.00	\$36,000.00	-	-
st.	CF-18	(PEACH AVENUE & CENTRAL AVENUE): BASIN PUMP STATION	\$632,894.94	-	\$42,105.06	-
	CF-19	(PEACH & CENTRAL): HYDROSEEDING AT BASIN CF	-	-	\$1,530.00	-
		Total:	\$636,894.94	\$36,000.00	\$555,818.35	\$355,560.59

Basin: CF

Political Boundary: City of Fresno, Default

Land Vaule Boundary: E. OF HIGHWAY 99 AND S. OF ANNADALE

Description	Unit Cost	Quantity	Estimated Cost
24" Low Flow Concrete Pipes	\$151.00 / LF	1,680.44	\$253,746.44
24" Relief Concrete Pipes	\$151.00 / LF	759.98	\$114,756.98
		Sub Total:	\$368,503.42
		25% Contingency	\$92,125.86
		Total:	\$460,629.28
Basin Excavation 10% Assumption	\$1.00 / CY	33,030.00	\$33,030.00
Grading	\$35,000.00 / EA	1.00	\$35,000.00
Fence, Pad, and Gate	\$40.00 / LF	-0.01	(\$0.40)
Mowstrip	\$20.00 / LF	3,932.62	\$78,652.40
Sprinkler and Turf - 33.00%	\$38,500.00 / AC	6.71	\$258,335.00
Arterial Paving	\$109.00 / LF	-	-
Major Street Fee	\$0.00 / AC	-	-
Undergrounding of Utilities	\$0.00 / AC	-	-
Local Paving	\$53.00 / LF	847.30	\$44,906.90
Curb and Gutter	\$40.00 / LF	847.30	\$33,892.00
Sidewalk	\$93.00 / LF	847.30	\$78,798.90
Sewer Line	\$30.00 / LF	847.30	\$25,419.00
Water Line	\$31.00 / LF	847.30	\$26,266.30
Street Lights	\$70.00 / LF	847.30	\$59,311.00
Pump Station/Intake	\$550,000.00 / EA	-	-
Pump Station Completion	\$275,000.00 / EA	-	-
Reclaimed Pump Existing	\$110,000.00 / EA	-	-
Reclaimed Pump Proposed	\$90,000.00 / EA	1.00	\$90,000.00
Land Acquisition	\$60,000.00 / AC	-	-
Basin Access Easement	\$30,000.00 / AC	-	-
Water Capacity Fee	\$30,490.00 / EA	1.00	\$30,490.00
Grid Main	\$0.00 / AC	6.71	-
Well Charge	\$0.00 / AC	6.71	-
Water Tap and Meter	\$17,200.00 / EA	1.00	\$17,200.00
CEQA, Site Access, Appraisal	\$27,000.00 / EA	-	-
Telemetry System	\$10,000.00 / EA	1.00	\$10,000.00
		Sub Total:	\$821,301.10
		10% Contingency	\$82,130.11
		Total:	\$903,431.21
		Grand Total:	\$1,364,060.49

Drainage Area: CF

Cost Pricing Bases: UNDEVELOPED

20% Trench Resurfacing Cost

Description	Unit Cost	Quantity	Estimated Cost
15" Concrete Pipes	\$127.00 / LF	-	-
18" Concrete Pipes	\$134.00 / LF	1,070.04	\$143,385.36
24" Concrete Pipes	\$151.00 / LF	3,389.00	\$511,739.00
30" Concrete Pipes	\$179.00 / LF	2,376.02	\$425,307.58
36" Concrete Pipes	\$222.00 / LF	5,028.64	\$1,116,358.08
42" Concrete Pipes	\$258.00 / LF	1,495.11	\$385,738.38
48" Concrete Pipes	\$300.00 / LF	1,318.73	\$395,619.00
54" Concrete Pipes	\$366.00 / LF	1,329.85	\$486,725.10
60" Concrete Pipes	\$431.00 / LF	1,296.08	\$558,610.48
66" Concrete Pipes	\$509.00 / LF	860.00	\$437,740.00
72" Concrete Pipes	\$587.00 / LF	1,971.31	\$1,157,158.97
84" Concrete Pipes	\$656.00 / LF	1,512.83	\$992,416.48
96" Concrete Pipes	\$711.00 / LF	-	-
15" Jacked Pipes	\$1,026.00 / LF	-	-
18" Jacked Pipes	\$1,091.00 / LF	-	-
24" Jacked Pipes	\$1,298.00 / LF	-	-
80" Jacked Pipes	\$1,512.00 / LF	-	-
86" Jacked Pipes	\$2,100.00 / LF	30.00	\$63,000.00
12" Jacked Pipes	\$2,537.00 / LF	-	-
8" Jacked Pipes	\$2,661.00 / LF	-	-
4" Jacked Pipes	\$2,834.00 / LF	-	-
0" Jacked Pipes	\$2,916.00 / LF	60.00	\$174,960.00
66" Jacked Pipes	\$3,083.00 / LF	-	-
'2" Jacked Pipes	\$3,214.00 / LF	-	-
4" Jacked Pipes	\$3,397.00 / LF	-	-
Manholes	\$6,100.00 / EA	58.00	\$353,800.00
nlets & Laterals	\$4,800.00 / EA	66.00	\$316,800.00
Outfalls	\$16,300.00 / EA	1.00	\$16,300.00
Baffled Aprons	\$3,000.00 / LF	-	-
tiver Outfalls	\$75,000.00 / EA	-	-
Canal Turnout	\$30,000.00 / EA	1.00	\$30,000.00
Pipe Easements	\$37,500.00 / EA	-	-
Canal Liner Case I	\$15,000.00 / EA	-	-
Canal Liner Case II	\$30,000.00 / EA	-	-
		Sub Total:	\$7,565,658.43

 Sub Total:
 \$7,565,658.43

 25% Contingency
 \$1,891,414.61

 Total:
 \$9,457,073.04

### FMFCD Drainage Fee Schedule - Zoning Summary Report

Report for Scheduled Year 2022 Date Report Finalized: 3/1/2022

Drainage Area: CF

Zoning					
	Land Use		MP Acres	GIS Acres	(+/-)
A1, A2, RR					
1	RD-R		-	-	-
N2	RD-R		-	-	-
RR	RD-R		-	-	-
		Total:	-	-	-
AE-5, A-L, O		104411			
AE-5, A-2, 0	RD-R		-	-	-
\-L	RD-R		-	-	-
)	RD-R		-	-	-
		Total:	-	-	-
C-1, C-2, C-3, C-4, C-5, C-6, C-L					
E-1	С		-	-	-
C-2	С		-	-	-
C-3	С		-	-	-
C-4	С		-	-	-
C-5	C		-	-	-
C-6	С		-	-	-
C-L	С		-	-	-
•	С		-	-	-
		Total:	-	-	-
C-P, C-M, R-P					
C-P	OC		-	-	-
C-M	OC		-	-	-
R-P	OC OC		<u> </u>	<del>_</del>	
V-T	UC .	T-1 1			-
		Total:	-	-	-
M-1, M-2, M-3, C-R, M-1-P, S-L	1.7/17				
<b>1-1</b>	LI/HI		-	-	-
1-2	LI/HI		-	-	-
<b>1-3</b>	LI/HI		659.58	-	(659.58)
C-R	LI/HI		-	-	-
И-1-P	LI/HI		-	-	-
5-L	LI/HI		-	-	-
5-L	ши				
		Total:	659.58	-	(659.58)
R-1 40%					
R-1 40%	MD-R		-	<u>-</u>	-
		Total:	-	-	-
R-1 45%					
R-1 45%	MD-R		-	-	-
		Total:	-	-	-
R-1 50%					
R-1 50%	MD-R		-	-	-
		Total:	-	-	-
R-1-A, R-1-AH					
R-1-A	LDR		-	-	-
R-1-AH	LDR		-	-	-
		Total:	<u> </u>	- -	-
D-1-D D-1-C DE		i Utali	=	•	
R-1-B, R-1-C, RE					
) 1 D	MIDD				
	MLD-R		-	-	-
R-1-C	MLD-R		-	-	-
R-1-C					
R-1-C	MLD-R	Total:	-	-	-
R-1-C RE	MLD-R	Total:	-	-	-
R-1-C RE R-1-E, R-1-EH, R-A	MLD-R	Total:	-	-	-
R-1-C RE R-1-E, R-1-EH, R-A R-1-E	MLD-R MLD-R RD-R	Total:	- - -	- - -	-
R-1-C RE R-1-E, R-1-EH, R-A R-1-E R-1-EH	MLD-R MLD-R RD-R RD-R	Total:	- - - -	- - - -	- - - -
R-1-C RE R-1-E, R-1-EH, R-A R-1-E R-1-EH	MLD-R MLD-R RD-R		- - - - -	- - - - -	- - - - -
R-1-C RE R-1-E, R-1-EH, R-A R-1-E R-1-EH R-A	MLD-R MLD-R RD-R RD-R	Total:	- - - -	- - - -	- - - -
R-1-C RE R-1-E, R-1-EH, R-A R-1-E R-1-EH R-A	MLD-R MLD-R RD-R RD-R RD-R		- - - - - -	- - - - - - -	- - - - -
R-1-C RE R-1-E, R-1-EH, R-A R-1-E R-1-EH R-A R-2, M-H	MLD-R MLD-R  RD-R RD-R RD-R RD-R MHD-R		- - - - - - -	- - - - - - -	- - - - -
R-1-C RE R-1-E, R-1-EH, R-A R-1-E R-1-EH R-A R-2, M-H	MLD-R MLD-R RD-R RD-R RD-R	Total:	- - - - - - -	- - - - - - - - -	- - - - - -
R-1-C RE R-1-E, R-1-EH, R-A R-1-E R-1-EH R-A R-2, M-H	MLD-R MLD-R  RD-R RD-R RD-R RD-R MHD-R		- - - - - - -	- - - - - - -	- - - - -
R-1-C RE R-1-E, R-1-EH, R-A R-1-E R-1-EH R-A R-2, M-H R-2 4-H	MLD-R MLD-R  RD-R RD-R RD-R RD-R MHD-R	Total:	- - - - - - -	- - - - - - - - -	- - - - - -
R-1-B R-1-C RE  R-1-E, R-1-EH, R-A R-1-E R-1-EH R-A R-2, M-H R-2 M-H R-3 R-3 R-3	MLD-R MLD-R  RD-R RD-R RD-R RD-R MHD-R	Total:	- - - - - - -	- - - - - - - - -	- - - - - -
R-1-C RE R-1-E, R-1-EH, R-A R-1-E R-1-EH R-A R-2, M-H R-2 4-H	MLD-R MLD-R RD-R RD-R RD-R RD-R RD-R	Total:	- - - - - - - -	- - - - - - - - -	- - - - - - -
R-1-C RE R-1-E, R-1-EH, R-A R-1-E R-1-EH R-A R-2, M-H R-2 M-H R-3 R-3	MLD-R MLD-R RD-R RD-R RD-R RD-R RD-R	Total:	- - - - - - - - - -	- - - - - - - - - -	- - - - - - - -
R-1-C RE R-1-E, R-1-EH, R-A R-1-E R-1-EH R-A R-2, M-H R-2 4-H R-3 R-3 R-4, T-P	MLD-R MLD-R  RD-R RD-R RD-R RD-R  MHD-R  MHD-R  HD-R	Total:	- - - - - - - - - -	- - - - - - - - - -	- - - - - - - -
R-1-C RE  R-1-E, R-1-EH, R-A R-1-E R-1-EH R-A  R-2, M-H R-2 M-H R-3 R-3 R-4, T-P R-4	MLD-R MLD-R MLD-R RD-R RD-R RD-R MHD-R MHD-R HD-R	Total:	- - - - - - - - - - -	- - - - - - - - - - - -	- - - - - - - - -
R-1-C RE R-1-E, R-1-EH, R-A R-1-E R-1-EH R-A R-2, M-H R-2 4-H R-3 R-3 R-4, T-P R-4	MLD-R MLD-R  RD-R RD-R RD-R RD-R  MHD-R  MHD-R  HD-R	Total:		- - - - - - - - - - - - - - - - - - -	- - - - - - - - - - - -
R-1-C RE R-1-E, R-1-EH, R-A R-1-E R-1-EH R-A R-2, M-H R-2 4-H R-3 R-3 R-4, T-P	MLD-R MLD-R MLD-R RD-R RD-R RD-R MHD-R MHD-R HD-R	Total:	- - - - - - - - - - -	- - - - - - - - - - - -	- - - - - - - - -

# **Fresno Metropolitan Flood Control District**



## 2022 DRAINAGE FEE SCHEDULE

**Drainage Area: CG** 

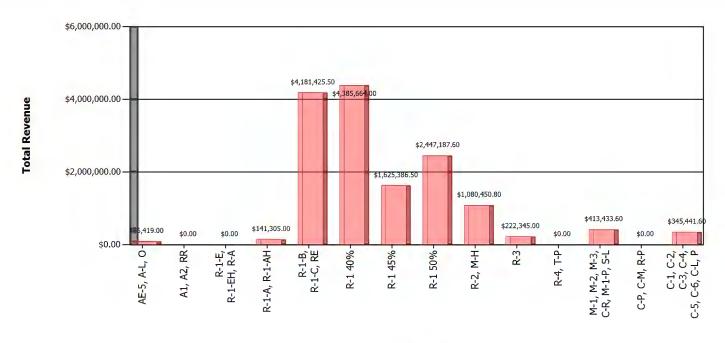
Effective Date: 3/1/2022 Date Report Generated: 1/5/2022 Drainage Area:

Zone: 1

Drainage Area is within the boundaries of:

Fresno County	City of Fresno	City of Clovis
Yes	Yes	No

Zoning	Area (acres)	Basin Cost	Pipe Cost	Total Cost	Basin KA	Pipe KA
AE-5, A-L, O	9.71	\$2,990.00	\$5,910.00	\$8,900.00	9.71	9.71
A1, A2, RR	-	\$3,410.00	# <b>Erro\$</b> ,680.00	\$10,090.00	-	-
R-1-E, R-1-EH, R-A	-	\$4,280.00	\$8,860.00	\$13,140.00	-	-
R-1-A, R-1-AH	9.58	\$5,120.00	\$9,630.00	\$14,750.00	16.38	15.62
R-1-B, R-1-C, RE	254.19	\$5,990.00	\$10,460.00	\$16,450.00	508.38	449.92
R-1 40%	253.80	\$6,410.00	\$10,870.00	\$17,280.00	543.13	466.99
R-1 45%	90.45	\$6,740.00	\$11,230.00	\$17,970.00	203.51	171.86
R-1 50%	131.64	\$7,070.00	\$11,520.00	\$18,590.00	310.67	256.70
R-2, M-H	58.12	\$7,070.00	\$11,520.00	\$18,590.00	137.16	113.33
R-3	10.98	\$7,900.00	\$12,350.00	\$20,250.00	28.99	22.95
R-4, T-P	-	\$9,610.00	\$13,180.00	\$22,790.00	-	-
M-1, M-2, M-3, C-R, M-1-P, S-L	14.12	\$13,980.00	\$15,300.00	\$29,280.00	65.94	36.57
C-P, C-M, R-P	-	\$14,970.00	\$16,190.00	\$31,160.00	-	-
C-1, C-2, C-3, C-4, C-5, C-6, C-L, P	10.43	\$16,050.00	\$17,070.00	\$33,120.00	55.90	30.14
Total:	843.02			\$14,929,058.60	1,879.78	1,573.78



Drainage Area: CG

	Basin Cost	Pipe Cost	Total Cost
1.) Booked Value	\$6,598.13	\$7,577.95	\$14,176.08
2.) Estimated Value	\$5,145,971.74	\$8,507,276.50	\$13,653,248.24
3.) Preliminary Value	\$0.00	\$0.00	\$0.00
Sub Total:	\$5,152,569.87	\$8,514,854.45	\$13,667,424.32
4.00 % Funding Deficit Adjustment:	\$206,102.79	\$340,594.18	\$546,696.97
4.) State Loan Interest	\$1,507.53	\$0.00	\$1,507.53
Sub Total:	\$5,360,240.50	\$8,855,448.63	\$14,215,689.12
5.00 % Master Plan Engineering	\$268,009.01	\$442,772.43	\$710,781.44
Total:	\$5,628,189.20	\$9,298,221.06	\$14,926,410.26

### FMFCD Drainage Fee Schedule - Contract Status Report

Drainage Area: CG

Report for Scheduled Year 2022 Date Report Finalized: 3/1/2022

Status	Contract No.	Description	ı	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booked Cost
	-	APPRAISAL		-	-	\$2,300.00	-
	-	APPRAISAL (CIEDB)		-	-	-	-
	-	CEQA		-	-	\$3,048.13	-
	-	LAND ACQUISITION/TITLE		-	-	\$300.00	-
	-	LAND ACQUISITION/TITLE (CIEDB)		-	-	-	-
	-	SITE ASSESSMENT		-	-	\$950.00	-
	-	TELEMETRY		-	-	-	-
	-	MISCELLANEOUS		-	-	-	\$7,577.95
			Total:	\$0.00	\$0.00	\$6,598.13	\$7,577.95

\$5,145,971.74

Basin: CG

Political Boundary: **City of Fresno, Default** Land Vaule Boundary: W. OF HIGHWAY 99

Description	Unit Cost	Quantity	<b>Estimated Cost</b>
24" Low Flow Concrete Pipes	\$151.00 / LF	772.81	\$116,694.31
24" Relief Concrete Pipes	\$151.00 / LF	2,888.63	\$436,183.13
30" Low Flow Concrete Pipes	\$179.00 / LF	988.74	\$176,984.46
		Sub Total:	\$729,861.90
		25% Contingency	\$182,465.48
		Total:	\$912,327.38
Basin Excavation 10% Assumption	\$1.00 / CY	424,600.00	\$424,600.00
Grading	\$35,000.00 / EA	1.00	\$35,000.00
Fence, Pad, and Gate	\$40.00 / LF	4,490.95	\$179,638.00
Mowstrip	\$20.00 / LF	4,490.95	\$89,819.00
Sprinkler and Turf	\$38,500.00 / AC	18.70	\$719,950.00
Arterial Paving	\$109.00 / LF	635.89	\$69,312.01
Major Street Fee	\$0.00 / AC	-	-
Undergrounding of Utilities	\$0.00 / AC	-	-
Local Paving	\$53.00 / LF	1,280.39	\$67,860.67
Curb and Gutter	\$40.00 / LF	1,916.28	\$76,651.20
Sidewalk	\$93.00 / LF	1,916.28	\$178,214.04
Sewer Line	\$30.00 / LF	1,916.28	\$57,488.40
Water Line	\$31.00 / LF	1,916.28	\$59,404.68
Street Lights	\$70.00 / LF	1,916.28	\$134,139.60
Pump Station/Intake	\$550,000.00 / EA	1.00	\$550,000.00
Pump Station Completion	\$275,000.00 / EA	-	-
Reclaimed Pump Existing	\$110,000.00 / EA	-	-
Reclaimed Pump Proposed	\$90,000.00 / EA	-	-
Land Acquisition	\$60,000.00 / AC	18.70	\$1,122,000.00
Basin Access Easement	\$30,000.00 / AC	-	-
Water Capacity Fee	\$30,490.00 / EA	1.00	\$30,490.00
Grid Main	\$0.00 / AC	18.70	-
Well Charge	\$0.00 / AC	18.70	-
Water Tap and Meter	\$17,200.00 / EA	1.00	\$17,200.00
CEQA, Site Access, Appraisal	\$27,000.00 / EA	1.00	\$27,000.00
Telemetry System	\$10,000.00 / EA	1.00	\$10,000.00
		Sub Total:	\$3,848,767.60
		10% Contingency	\$384,876.76
		Total:	\$4,233,644.36

**Grand Total:** 

Drainage Area: CG

Cost Pricing Bases: UNDEVELOPED

20% Trench Resurfacing Cost

Description	Unit Cost	Quantity	Estimated Cost
15" Concrete Pipes	\$127.00 / LF	-	-
18" Concrete Pipes	\$134.00 / LF	11,166.35	\$1,496,290.90
24" Concrete Pipes	\$151.00 / LF	3,984.58	\$601,671.58
30" Concrete Pipes	\$179.00 / LF	-	-
36" Concrete Pipes	\$222.00 / LF	4,289.96	\$952,371.12
42" Concrete Pipes	\$258.00 / LF	2,904.48	\$749,355.84
48" Concrete Pipes	\$300.00 / LF	3,608.50	\$1,082,550.00
54" Concrete Pipes	\$366.00 / LF	989.05	\$361,992.30
60" Concrete Pipes	\$431.00 / LF	647.72	\$279,167.32
66" Concrete Pipes	\$509.00 / LF	832.46	\$423,722.14
72" Concrete Pipes	\$587.00 / LF	-	-
84" Concrete Pipes	\$656.00 / LF	-	-
96" Concrete Pipes	\$711.00 / LF	-	-
15" Jacked Pipes	\$1,026.00 / LF	-	-
18" Jacked Pipes	\$1,091.00 / LF	-	-
24" Jacked Pipes	\$1,298.00 / LF	-	-
30" Jacked Pipes	\$1,512.00 / LF	-	-
36" Jacked Pipes	\$2,100.00 / LF	-	-
42" Jacked Pipes	\$2,537.00 / LF	-	-
48" Jacked Pipes	\$2,661.00 / LF	-	-
54" Jacked Pipes	\$2,834.00 / LF	-	-
60" Jacked Pipes	\$2,916.00 / LF	-	-
66" Jacked Pipes	\$3,083.00 / LF	-	-
72" Jacked Pipes	\$3,214.00 / LF	-	-
84" Jacked Pipes	\$3,397.00 / LF	-	-
Manholes	\$6,100.00 / EA	75.00	\$457,500.00
Inlets & Laterals	\$4,800.00 / EA	70.00	\$336,000.00
Outfalls	\$16,300.00 / EA	4.00	\$65,200.00
Baffled Aprons	\$3,000.00 / LF	-	-
River Outfalls	\$75,000.00 / EA	-	-
Canal Turnout	\$30,000.00 / EA	-	-
Pipe Easements	\$37,500.00 / EA	-	-
Canal Liner Case I	\$15,000.00 / EA	-	-
Canal Liner Case II	\$30,000.00 / EA	-	-
		Sub Total:	\$6,805,821.20

 Sub Total:
 \$6,805,821.20

 25% Contingency
 \$1,701,455.30

 Total:
 \$8,507,276.50

Drainage Area: CG

Drainage Area: CG					
Zoning	Land Use		MP Acres	GIS Acres	(+/-)
A1, A2, RR 1	RD-R		-	-	-
	RD-R		<u> </u>	<del>-</del>	<u> </u>
2 R	RD-R		-	<del>-</del>	<u> </u>
K	KD-K	Total:	-	-	-
AE-5, A-L, O		iotai.			-
E-5	RD-R		-	-	-
-L	RD-R		-	-	-
	RD-R		9.71	-	(9.71)
		Total:	9.71	-	(9.71)
C-1, C-2, C-3, C-4, C-5, C-6, C-L, P					(- )
-1	С		10.43	-	(10.43)
-2	С		-	-	-
-3	С		-	-	-
-4	С		-	-	-
-5	С		-	-	-
:-6	С		-	-	-
-L	С		-	-	-
	С		-	-	-
		Total:	10.43	-	(10.43)
C-P, C-M, R-P					
-P	OC		-	-	-
-M	OC		-	-	-
-P	OC		-	-	-
		Total:	-	-	-
M-1, M-2, M-3, C-R, M-1-P, S-L					
-1	LI/HI		14.12	-	(14.12)
-2	LI/HI		-	-	-
-3	LI/HI		-	-	-
-R	LI/HI		-	-	-
-1-P	LI/HI		-	-	-
-L	LI/HI		-	-	-
		Total:	14.12	-	(14.12)
R-1 40%					
R-1 40%	MD-R		72.90	-	(72.90)
R-1 40%	MD-R		180.90	-	(180.90)
		Total:	253.80	-	(253.80)
R-1 45%			20.45		(00.45)
1-1 45%	MD-R		90.45	-	(90.45)
		Total:	90.45	-	(90.45)
R-1 50% R-1 50%	MD-R		41.19	-	(41.19)
-1 50%	MD-R		90.45		(90.45)
-1 3070	א־טויו	Total:	131.64	<u> </u>	(131.64)
R-1-A, R-1-AH		Total:	131.04	-	(131.04)
-1-A	LDR		9.58	-	(9.58)
-1-AH	LDR		-	-	-
1701	LDIK	Total:	9.58	-	(9.58)
R-1-B, R-1-C, RE		rotai.	5.50		(3.30)
-1-B	MLD-R		-	-	-
-1-C	MLD-R		254.19	-	(254.19)
	MLD-R		-	-	-
		Total:	254.19	-	(254.19)
R-1-E, R-1-EH, R-A					( /
-1-E	RD-R		-	-	-
-1-EH	RD-R		-	-	-
-A	RD-R		-	-	-
		Total:		-	
R-2, M-H					
2	MHD-R		58.12	-	(58.12)
-Н	MHD-R		-	-	-
		Total:	58.12	-	(58.12)
R-3					
-3	HD-R		10.98	-	(10.98)
		Total:	10.98	-	(10.98)
R-4, T-P	LID D				
-4	HD-R		-	-	-
-P	HD-R		-	-	-
		Total	<u>-</u>	-	-
		Total:			

# **Fresno Metropolitan Flood Control District**



## 2022 DRAINAGE FEE SCHEDULE

**Drainage Area: CH** 

Effective Date: 3/1/2022 Date Report Generated: 1/5/2022

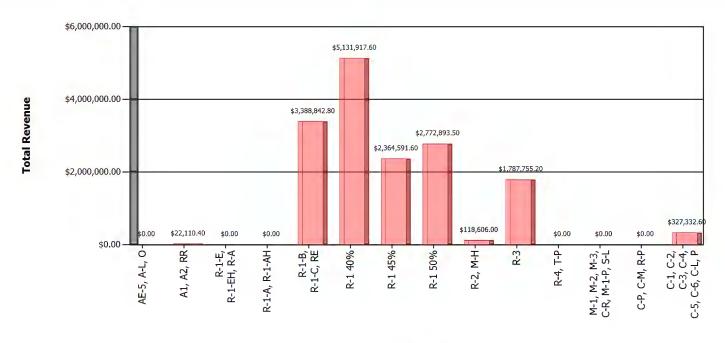
Drainage Area:

Zone: 1

Drainage Area is within the boundaries of:

Fresno County	City of Fresno	City of Clovis
Yes	Yes	No

Zoning	Area (acres)	Basin Cost	Pipe Cost	Total Cost	Basin KA	Pipe KA
AE-5, A-L, O	-	\$1,990.00	\$7,410.00	\$9,400.00	-	-
A1, A2, RR	2.08	\$2,260.00	#Erros <sub>8,370.00</sub>	\$10,630.00	2.37	2.35
R-1-E, R-1-EH, R-A	-	\$2,840.00	\$11,110.00	\$13,950.00	-	-
R-1-A, R-1-AH	-	\$3,400.00	\$12,070.00	\$15,470.00	-	-
R-1-B, R-1-C, RE	198.41	\$3,970.00	\$13,110.00	\$17,080.00	396.82	351.19
R-1 40%	287.02	\$4,250.00	\$13,630.00	\$17,880.00	614.22	528.12
R-1 45%	127.54	\$4,470.00	\$14,070.00	\$18,540.00	286.97	242.33
R-1 50%	144.95	\$4,690.00	\$14,440.00	\$19,130.00	342.08	282.65
R-2, M-H	6.20	\$4,690.00	\$14,440.00	\$19,130.00	14.63	12.09
R-3	86.24	\$5,250.00	\$15,480.00	\$20,730.00	227.67	180.24
R-4, T-P	-	\$6,380.00	\$16,520.00	\$22,900.00	-	-
M-1, M-2, M-3, C-R, M-1-P, S-L	-	\$9,280.00	\$19,180.00	\$28,460.00	-	-
C-P, C-M, R-P	-	\$9,930.00	\$20,290.00	\$30,220.00	-	-
C-1, C-2, C-3, C-4, C-5, C-6, C-L, P	10.21	\$10,650.00	\$21,410.00	\$32,060.00	54.73	29.51
Total:	862.65			\$15,914,049.70	1,939.49	1,628.47



Drainage Area: CH

	Basin Cost	Pipe Cost	Total Cost
1.) Booked Value	\$234,970.65	\$29,524.19	\$264,494.84
2.) Estimated Value	\$3,242,589.09	\$11,015,851.45	\$14,258,440.54
3.) Preliminary Value	\$0.00	\$0.00	\$0.00
ł.) Special Adj. Retrofit Cost: 1-Type "D" Inlet	\$0.00	\$200.00	\$200.00
Sub Total:	\$3,477,559.74	\$11,045,575.64	\$14,523,135.38
4.00 % Funding Deficit Adjustment:	\$139,102.39	\$441,823.03	\$580,925.42
i.) State Loan Interest	\$53,166.28	\$0.00	\$53,166.28
ub Total:	\$3,671,955.06	\$11,487,398.67	\$15,159,353.73
5.00 % Master Plan Engineering	\$183,491.42	\$574,369.93	\$757,861.35
Total:	\$3,853,319.83	\$12,061,768.60	\$15,915,088.43

### FMFCD Drainage Fee Schedule - Contract Status Report

Drainage Area: **CH** 

Report for Scheduled Year 2022 Date Report Finalized: 3/1/2022

Status	Contract No.	Description	ı	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booked Cost
	-	APPRAISAL		-	-	\$6,750.00	-
	-	APPRAISAL (CIEDB)		-	-	-	-
	-	CEQA		-	-	\$6,032.64	-
	-	LAND ACQUISITION/TITLE		-	-	\$177,280.60	-
	-	LAND ACQUISITION/TITLE (CIEDB)		-	-	-	-
	-	SITE ASSESSMENT		-	-	\$2,684.00	-
	-	TELEMETRY		-	-	-	-
	-	MISCELLANEOUS		-	-	-	\$24,584.19
	CH-1	BASIN PERIMETER FENCE		-	-	\$42,223.41	-
	CH-2	CLEARING		-	-	-	\$4,375.00
	CH-3	TEMP. DRAIN LINE & FENCE PAD REPAIR		-	-	-	\$565.00
			Total:	\$0.00	\$0.00	\$234,970.65	\$29,524.19

Basin: CH

Political Boundary: **City of Fresno, Default** Land Vaule Boundary: W. OF HIGHWAY 99

Description	Unit Cost	Quantity	<b>Estimated Cost</b>
18" Relief Concrete Pipes	\$134.00 / LF	1,164.40	\$156,029.60
24" Low Flow Concrete Pipes	\$151.00 / LF	1,361.47	\$205,581.97
		Sub Total:	\$361,611.57
		25% Contingency	\$90,402.89
		Total:	\$452,014.46
Basin Excavation 10% Assumption	\$1.00 / CY	350,490.73	\$350,490.73
Grading	\$35,000.00 / EA	1.00	\$35,000.00
Fence, Pad, and Gate	\$40.00 / LF	1,551.93	\$62,077.20
Mowstrip	\$20.00 / LF	4,847.95	\$96,959.00
Sprinkler and Turf	\$38,500.00 / AC	2.30	\$88,550.00
Sprinkler and Turf	\$38,500.00 / AC	14.54	\$559,790.00
Arterial Paving	\$109.00 / LF	-	-
Major Street Fee	\$0.00 / AC	-	-
Undergrounding of Utilities	\$0.00 / AC	-	-
Local Paving	\$53.00 / LF	1,802.30	\$95,521.90
Curb and Gutter	\$40.00 / LF	1,802.30	\$72,092.00
Sidewalk	\$93.00 / LF	1,802.30	\$167,613.90
Sewer Line	\$30.00 / LF	1,802.30	\$54,069.00
Water Line	\$31.00 / LF	1,802.30	\$55,871.30
Street Lights	\$70.00 / LF	1,802.30	\$126,161.00
Pump Station/Intake	\$550,000.00 / EA	1.00	\$550,000.00
Pump Station Completion	\$275,000.00 / EA	-	-
Reclaimed Pump Existing	\$110,000.00 / EA	-	-
Reclaimed Pump Proposed	\$90,000.00 / EA	-	-
Land Acquisition	\$60,000.00 / AC	2.30	\$138,000.00
Basin Access Easement	\$30,000.00 / AC	-	-
Water Capacity Fee	\$30,490.00 / EA	1.00	\$30,490.00
Grid Main	\$0.00 / AC	2.30	-
Grid Main	\$0.00 / AC	14.54	-
Well Charge	\$0.00 / AC	2.30	-
Well Charge	\$0.00 / AC	14.54	-
Water Tap and Meter	\$17,200.00 / EA	1.00	\$17,200.00
CEQA, Site Access, Appraisal	\$27,000.00 / EA	1.00	\$27,000.00
Telemetry System	\$10,000.00 / EA	1.00	\$10,000.00
		Sub Total:	\$2,536,886.03
		10% Contingency	\$253,688.60
		Total:	\$2,790,574.63
		Grand Total:	\$3,242,589.10

Drainage Area: CH

Cost Pricing Bases: UNDEVELOPED

20% Trench Resurfacing Cost

Description	Unit Cost	Quantity	Estimated Cost
15" Concrete Pipes	\$127.00 / LF	-	-
18" Concrete Pipes	\$134.00 / LF	6,207.41	\$831,792.94
24" Concrete Pipes	\$151.00 / LF	5,949.17	\$898,324.67
30" Concrete Pipes	\$179.00 / LF	8,069.47	\$1,444,435.13
36" Concrete Pipes	\$222.00 / LF	3,292.15	\$730,857.30
42" Concrete Pipes	\$258.00 / LF	4,301.96	\$1,109,905.68
48" Concrete Pipes	\$300.00 / LF	2,837.31	\$851,193.00
54" Concrete Pipes	\$366.00 / LF	4,027.39	\$1,474,024.74
60" Concrete Pipes	\$431.00 / LF	1,366.70	\$589,047.70
66" Concrete Pipes	\$509.00 / LF	-	-
72" Concrete Pipes	\$587.00 / LF	-	-
84" Concrete Pipes	\$656.00 / LF	-	-
96" Concrete Pipes	\$711.00 / LF	-	-
15" Jacked Pipes	\$1,026.00 / LF	-	-
18" Jacked Pipes	\$1,091.00 / LF	-	-
24" Jacked Pipes	\$1,298.00 / LF	-	-
30" Jacked Pipes	\$1,512.00 / LF	-	-
36" Jacked Pipes	\$2,100.00 / LF	-	-
42" Jacked Pipes	\$2,537.00 / LF	-	-
48" Jacked Pipes	\$2,661.00 / LF	-	-
54" Jacked Pipes	\$2,834.00 / LF	-	-
60" Jacked Pipes	\$2,916.00 / LF	-	-
66" Jacked Pipes	\$3,083.00 / LF	-	-
72" Jacked Pipes	\$3,214.00 / LF	-	-
84" Jacked Pipes	\$3,397.00 / LF	-	-
Manholes	\$6,100.00 / EA	79.00	\$481,900.00
Inlets & Laterals	\$4,800.00 / EA	70.00	\$336,000.00
Outfalls	\$16,300.00 / EA	4.00	\$65,200.00
Baffled Aprons	\$3,000.00 / LF	-	-
River Outfalls	\$75,000.00 / EA	-	-
Canal Turnout	\$30,000.00 / EA	-	-
Pipe Easements	\$37,500.00 / EA	-	-
Canal Liner Case I	\$15,000.00 / EA	-	-
Canal Liner Case II	\$30,000.00 / EA	-	-
		Sub Total:	\$8,812,681.16

 Sub Total:
 \$8,812,681.16

 25% Contingency
 \$2,203,170.29

 Total:
 \$11,015,851.45

Drainage Area: CH

A1, A2, RR A1 A2 RR  AE-5, A-L, O AE-5 A-L O C-1, C-2, C-3, C-4, C-5, C-6, C-L, P C-1 C-2 C-3 C-4 C-5 C-6 C-L P  C-P, C-M, R-P C-M R-P	RD-R RD-R RD-R RD-R RD-R RD-R C C C C C C C C	Total:	MP Acres  2.08 2.08	GIS Acres	(+/-)  - (2.08) (2.08)  (10.21)
A1 A2 RR  AE-5, A-L, O AE-5 A-L O  C-1, C-2, C-3, C-4, C-5, C-6, C-L, P C-1 C-2 C-3 C-4 C-5 C-6 C-L P  C-P, C-M, R-P C-P C-M R-P	RD-R RD-R RD-R RD-R RD-R C C C C C C		- 2.08 2.08 10.21	- - - - - - - -	- (2.08) (2.08)  (10.21)
AE-5, A-L, O  AE-5, A-L, O  AE-5  A-L  O  C-1, C-2, C-3, C-4, C-5, C-6, C-L, P  C-1  C-2  C-3  C-4  C-5  C-6  C-L  C-P, C-M, R-P  C-P  C-M  R-P	RD-R RD-R RD-R RD-R RD-R C C C C C C		- 2.08 2.08 10.21	- - - - - - - -	- (2.08) (2.08)  (10.21)
AE-5, A-L, O AE-5, A-L, O AE-5 A-L D C-1, C-2, C-3, C-4, C-5, C-6, C-L, P C-1 C-2 C-3 C-4 C-5 C-6 C-L D C-P, C-M, R-P C-P C-M R-P	RD-R RD-R RD-R RD-R C C C C C C		2.08 2.08  10.21	- - - - - - -	(2.08) (2.08)  (10.21)
AE-5, A-L, O AE-5 A-L O C-1, C-2, C-3, C-4, C-5, C-6, C-L, P C-1 C-2 C-3 C-4 C-5 C-6 C-L C-P, C-M, R-P C-P C-M R-P	RD-R RD-R RD-R C C C C C C C		2.08  10.21	- - - - - -	(2.08) (10.21)
AE-5 A-L D C-1, C-2, C-3, C-4, C-5, C-6, C-L, P C-1 C-2 C-3 C-4 C-5 C-6 C-1 C-P C-P, C-M, R-P C-P C-M R-P	RD-R RD-R  C C C C C C C		- - - - 10.21	- - - - -	- - - - (10.21)
E-5 -L ) C-1, C-2, C-3, C-4, C-5, C-6, C-L, P -1 -2 -3 -4 -5 -6 -L	RD-R RD-R  C C C C C C C	Total:	- - - 10.21 -	- - - -	- - - (10.21)
C-1, C-2, C-3, C-4, C-5, C-6, C-L, P -1 -2 -3 -4 -5 -6 -L -C-P, C-M, R-P -P	RD-R  C C C C C C C	Total:	- - - 10.21 - -	- - - -	- - (10.21)
C-1, C-2, C-3, C-4, C-5, C-6, C-L, P -1 -2 -3 -4 -5 -6 -6 -1 -1	C C C C C C	Total:	- 10.21 -	- - -	- (10.21)
C-1, C-2, C-3, C-4, C-5, C-6, C-L, P -1 -2 -3 -3 -4 -5 -5 -6 -6 -1 -1 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7	C C C C C	Total:	- 10.21 - -	-	(10.21)
C-1 C-2 C-3 C-4 C-5 C-6 C-L C-P, C-M, R-P C-P C-P C-P	C C C C C		10.21 - -	-	(10.21)
C-2 C-3 C-4 C-5 C-6 C-L C-P, C-M, R-P C-P	C C C C C		10.21 - -	-	(10.21)
C-3 C-4 C-5 C-6 C-L C-P, C-M, R-P C-P	C C C C		-		
C-4 C-5 C-6 C-L C-P, C-M, R-P C-P C-P	C C C		-	<u>-</u>	-
C-5 C-6 C-L C-P, C-M, R-P C-P C-P	C C				
C-P, C-M, R-P C-P C-P C-P	C C		-	-	-
C-L C-P, C-M, R-P C-P C-M R-P	С			-	-
C-P, C-M, R-P C-P C-M R-P			-	-	-
C-P, C-M, R-P C-P C-M R-P	С		-	-	-
C-P C-M R-P			-	-	-
C-P C-M R-P		Total:	10.21	-	(10.21)
C-M R-P					
R-P	OC		-	<u>-</u>	-
	OC		-	<u>-</u>	-
	OC		-	-	-
		Total:	-	<u>-</u>	-
M-1, M-2, M-3, C-R, M-1-P, S-L					
M-1	LI/HI		-	-	-
M-2	LI/HI		-	-	-
M-3	LI/HI		-	-	-
C-R	LI/HI		-	-	-
M-1-P	LI/HI		-	-	-
S-L	LI/HI		-	-	-
		Total:	-	-	-
R-1 40% R-1 40%	MD-R		31.95	-	(21 OF)
R-1 40%	MD-R			<u> </u>	(31.95)
R-1 40%	MD-K	Total:	255.07 <b>287.02</b>	· ·	(255.07) (287.02)
R-1 45%		iotai.	207.02	-	(287.02)
R-1 45%	MD-R		127.54	-	(127.54)
		Total:	127.54	-	(127.54)
R-1 50%					
R-1 50%	MD-R		17.41	-	(17.41)
R-1 50%	MD-R		127.54	-	(127.54)
		Total:	144.95	-	(144.95)
R-1-A, R-1-AH					
R-1-A	LDR		-	-	-
R-1-AH	LDR		-	-	-
		Total:	-	-	-
R-1-B, R-1-C, RE	MID D		100.41		(100.41)
R-1-B	MLD-R		198.41	<u>-</u>	(198.41)
R-1-C	MLD-R		-	-	-
RE	MLD-R		-	-	- (400.44)
0.4.5.0.4.511.0.4		Total:	198.41	•	(198.41)
R-1-E, R-1-EH, R-A R-1-E	RD-R		-	-	-
R-1-EH	RD-R		-	<u> </u>	-
R-A	RD-R		-	<u> </u>	-
× //	א טא	Total:	-	<u> </u>	-
R-2, M-H		iotai.			
R-2	MHD-R		6.20	-	(6.20)
	MHD-R		-	-	-
		Total:	6.20	-	(6.20)
R-3					
₹-3	HD-R		86.24	-	(86.24)
		Total:	86.24	-	(86.24)
R-4, T-P					
R-4	HD-R		-	<u>-</u>	-
T-P	HD-R		-	-	-
		Total:	•	-	-
			862.65	-	(862.65)

# **Fresno Metropolitan Flood Control District**



## 2022 DRAINAGE FEE SCHEDULE

**Drainage Area: CI** 

Effective Date: 3/1/2022 Date Report Generated: 1/5/2022

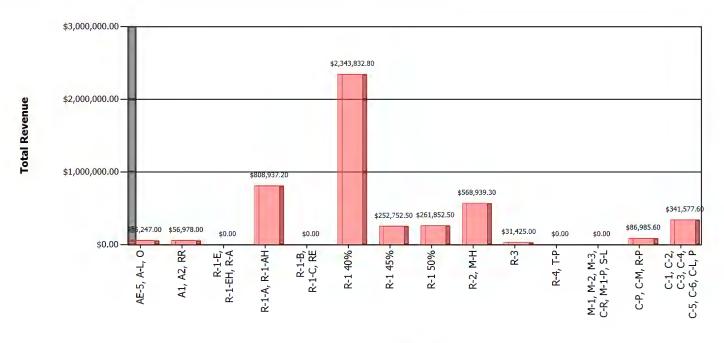
Drainage Area:

Zone: 1

Drainage Area is within the boundaries of:

Fresno County	City of Fresno	City of Clovis
Yes	Yes	No

Zoning	Area (acres)	Basin Cost	Pipe Cost	Total Cost	Basin KA	Pipe KA
AE-5, A-L, O	10.10	\$2,080.00	\$3,390.00	\$5,470.00	10.10	10.10
A1, A2, RR	9.19	\$2,370.00	#Erros <sub>5,830.00</sub>	\$6,200.00	10.48	10.38
R-1-E, R-1-EH, R-A	-	\$2,970.00	\$5,080.00	\$8,050.00	-	-
R-1-A, R-1-AH	89.09	\$3,560.00	\$5,520.00	\$9,080.00	152.34	145.22
R-1-B, R-1-C, RE	-	\$4,160.00	\$5,990.00	\$10,150.00	-	-
R-1 40%	219.46	\$4,450.00	\$6,230.00	\$10,680.00	469.64	403.81
R-1 45%	22.75	\$4,680.00	\$6,430.00	\$11,110.00	51.19	43.23
R-1 50%	22.75	\$4,910.00	\$6,600.00	\$11,510.00	53.69	44.36
R-2, M-H	49.43	\$4,910.00	\$6,600.00	\$11,510.00	116.65	96.39
R-3	2.50	\$5,490.00	\$7,080.00	\$12,570.00	6.60	5.23
R-4, T-P	-	\$6,670.00	\$7,550.00	\$14,220.00	-	-
M-1, M-2, M-3, C-R, M-1-P, S-L	-	\$9,710.00	\$8,770.00	\$18,480.00	-	-
C-P, C-M, R-P	4.42	\$10,400.00	\$9,280.00	\$19,680.00	22.10	12.11
C-1, C-2, C-3, C-4, C-5, C-6, C-L, P	16.32	\$11,140.00	\$9,790.00	\$20,930.00	87.48	47.16
Total:	446.01			\$4,808,527.50	980.27	817.98



Zoning

Drainage Area: CI

	Basin Cost	Pipe Cost	Total Cost
1.) Booked Value	\$469,096.25	\$1,478,915.79	\$1,948,012.04
2.) Estimated Value	\$1,279,531.44	\$1,054,660.25	\$2,334,191.69
3.) Preliminary Value	\$0.00	\$0.00	\$0.00
4.) Special Adj. Retrofit Cost: 14-Type "D" InletsBooked CI-17(2)	\$0.00	\$2,800.00	\$2,800.00
Sub Total:	\$1,748,627.69	\$2,536,376.04	\$4,285,003.73
4.00 % Funding Deficit Adjustment:	\$69,945.11	\$101,455.04	\$171,400.15
5.) State Loan Interest	\$122,585.14	\$0.00	\$122,585.14
Sub Total:	\$1,946,061.34	\$2,637,831.08	\$4,583,892.42
Sub Totali	<b>\$1,5.10,002.15.1</b>	<i>\$2,037,032.00</i>	ψ-1/303/0321-12
5.00 % Master Plan Engineering	\$97,057.90	\$131,891.55	\$228,949.45
Total:	\$2,038,215.83	\$2,769,722.64	\$4,807,938.47

Drainage Area: CI

Status	Contract No.	Description	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booked Cost
	-	APPRAISAL	-	-	\$11,076.92	-
	-	APPRAISAL (CIEDB)	-	-	-	-
	-	CEQA	-	-	-	-
	-	LAND ACQUISITION/TITLE	-	-	\$310,245.00	-
	-	LAND ACQUISITION/TITLE (CIEDB)	-	-	-	-
	-	SITE ASSESSMENT	-	-	-	-
	-	TELEMETRY	-	-	-	-
	-	MISCELLANEOUS	-	-	-	\$38,545.69
Design	CI-1	TRACT 4146 (SEE CK-1, AN-13)	-	-	-	-
	CI-2	BASIN FENCE	-	-	\$32,291.72	-
	CI-3	TRACT 4493, STORM DRAIN IN MCKINLEY	-	-	-	\$210,530.28
	CI-4	TRACT 5082, STORM DRAIN IN POLK AVE. SOUTH OF MCKINLEY	-	-	-	\$17,482.82
	CI-5	CENTRAL UNIFIED SCHOOLS - POLK & MCKINLEY	-	-	-	\$186,322.00
	CI-6	TRACT 5284 STORM DRAIN TRACT INTERIOR & BASIN INTERIOR	-	-	\$17,294.00	\$88,871.00
	CI-7	MOWSTRIP & CURB & GUTTER ON MCKINLEY ALIGNMENT (ST IMP PLAN)	-	-	\$40,588.00	-
	CI-8	TRACT 5414 STORMDRAIN INTERIOR OF TRACT INTO BASIN AND NEW OUTFALL	-	-	-	\$142,426.00
	CI-9	TRACT 5300 SD IN CLINTON AND INSIDE TRACT	-	-	-	\$241,856.00
	CI-10	TRACT 5251 SD INTERIOR OF TRACT TO POLK AVE.	-	-	-	\$63,103.00
Design	CI-11	DI & LATERAL AT NEC CLINTON/POLK FRESNO FIRESTATION #16	-	-	-	-
	CI-12	24", 18" PIPE INSIDE TRACT 5406, S/O SHIELDS W/OF CORNELIA	-	-	-	\$121,359.00
	CI-13	TRACT 5169 MCKINLEY E/O POLK	-	-	-	\$154,366.00
	CI-14	HYDROSEEDING	-	-	\$1,011.46	-
	CI-15	TRACT-5770 (POLK & CLINTON): STORMDRAIN PIPELINE ASSOCIATED WITH TRACT 5770	-	-	-	\$213,778.00
	CI-16	BASIN INTERNAL PIPE	-	-	\$56,589.15	-
	CI-17	(POLK & UNIVERSITY): DRAINAGE INLET MODIFICATIONS	-	-	-	\$276.00
		Total:	\$0.00	\$0.00	\$469,096.25	\$1,478,915.79

Basin: CI

Political Boundary: **City of Fresno, Default** Land Vaule Boundary: W. OF HIGHWAY 99

Description	Unit Cost	Quantity	<b>Estimated Cost</b>
36" Low Flow Concrete Pipes	\$222.00 / LF	303.13	\$67,294.86
		Sub Total:	\$67,294.86
		25% Contingency 15% Sand Adjustment	\$16,823.72 \$10,094.23
		Total:	\$94,212.80
Basin Excavation 10% Assumption	\$1.00 / CY	1,000.00	\$1,000.00
Grading	\$35,000.00 / EA	1.00	\$35,000.00
Fence, Pad, and Gate	\$40.00 / LF	582.05	\$23,282.00
Mowstrip	\$20.00 / LF	1,279.52	\$25,590.40
Sprinkler and Turf	\$38,500.00 / AC	10.00	\$385,000.00
Arterial Paving	\$109.00 / LF	-	-
Major Street Fee	\$0.00 / AC	-	-
Undergrounding of Utilities	\$0.00 / AC	-	-
Local Paving	\$53.00 / LF	-	-
Curb and Gutter	\$40.00 / LF	-	-
Sidewalk	\$93.00 / LF	-	-
Sewer Line	\$30.00 / LF	-	-
Water Line	\$31.00 / LF	-	-
Street Lights	\$70.00 / LF	-	-
Pump Station/Intake	\$550,000.00 / EA	1.00	\$550,000.00
Pump Station Completion	\$275,000.00 / EA	-	-
Reclaimed Pump Existing	\$110,000.00 / EA	-	-
Reclaimed Pump Proposed	\$90,000.00 / EA	-	-
Land Acquisition	\$60,000.00 / AC	-	-
Basin Access Easement	\$30,000.00 / AC	-	-
Water Capacity Fee	\$30,490.00 / EA	1.00	\$30,490.00
Grid Main	\$0.00 / AC	10.00	-
Well Charge	\$0.00 / AC	10.00	-
Water Tap and Meter	\$17,200.00 / EA	1.00	\$17,200.00
CEQA, Site Access, Appraisal	\$27,000.00 / EA	-	-
Telemetry System	\$10,000.00 / EA	1.00	\$10,000.00
		Sub Total:	\$1,077,562.40
		10% Contingency	\$107,756.24
		Total:	\$1,185,318.64
		Grand Total:	\$1,279,531.44

Drainage Area: CI

Cost Pricing Bases: UNDEVELOPED

20% Trench Resurfacing Cost

Description	Unit Cost	Quantity	Estimated Cost
15" Concrete Pipes	\$127.00 / LF	-	-
18" Concrete Pipes	\$134.00 / LF	203.26	\$27,236.84
24" Concrete Pipes	\$151.00 / LF	983.04	\$148,439.04
30" Concrete Pipes	\$179.00 / LF	320.51	\$57,371.29
36" Concrete Pipes	\$222.00 / LF	-	-
42" Concrete Pipes	\$258.00 / LF	409.01	\$105,524.58
48" Concrete Pipes	\$300.00 / LF	952.19	\$285,657.00
54" Concrete Pipes	\$366.00 / LF	-	-
60" Concrete Pipes	\$431.00 / LF	-	-
66" Concrete Pipes	\$509.00 / LF	-	-
72" Concrete Pipes	\$587.00 / LF	-	-
84" Concrete Pipes	\$656.00 / LF	-	-
96" Concrete Pipes	\$711.00 / LF	-	-
15" Jacked Pipes	\$1,026.00 / LF	-	-
18" Jacked Pipes	\$1,091.00 / LF	-	-
24" Jacked Pipes	\$1,298.00 / LF	-	-
30" Jacked Pipes	\$1,512.00 / LF	-	-
36" Jacked Pipes	\$2,100.00 / LF	-	-
42" Jacked Pipes	\$2,537.00 / LF	-	-
48" Jacked Pipes	\$2,661.00 / LF	-	-
54" Jacked Pipes	\$2,834.00 / LF	-	-
60" Jacked Pipes	\$2,916.00 / LF	-	-
66" Jacked Pipes	\$3,083.00 / LF	-	-
72" Jacked Pipes	\$3,214.00 / LF	-	-
84" Jacked Pipes	\$3,397.00 / LF	-	-
Manholes	\$6,100.00 / EA	7.00	\$42,700.00
Inlets & Laterals	\$4,800.00 / EA	18.00	\$86,400.00
Outfalls	\$16,300.00 / EA	-	-
Baffled Aprons	\$3,000.00 / LF	-	-
River Outfalls	\$75,000.00 / EA	-	-
Canal Turnout	\$30,000.00 / EA	-	-
Pipe Easements	\$37,500.00 / EA	-	-
Canal Liner Case I	\$15,000.00 / EA	-	-
Canal Liner Case II	\$30,000.00 / EA	-	-
		Sub Total:	\$753,328.75

25% Contingency 15% Sand Adjustment

\$188,332.19 \$112,999.31 \$1,054,660.25

Total:

Drainage Area: CI					
Zoning	Land Use		MP Acres	GIS Acres	(+/-)
A1, A2, RR					<b>、</b>
1	RD-R		-	-	-
.2	RD-R		-	-	-
IR	RD-R		9.19	-	(9.19)
		Total:	9.19	-	(9.19)
AE-5, A-L, O		Total.	5.15		(3.13)
E-5	RD-R		-	-	-
			-		
N-L	RD-R			-	-
)	RD-R		10.10	-	(10.10)
		Total:	10.10	<u>-</u>	(10.10)
C-1, C-2, C-3, C-4, C-5, C-6, C					
F1	С		6.31	-	(6.31)
C-2	С		10.01	-	(10.01)
:-3	С		-	-	-
:-4	С		-	-	-
-5	C		-	-	-
:-6	C				
			-	<del>-</del>	-
-L	С		-	-	-
	С		-	-	-
		Total:	16.32	-	(16.32)
C-P, C-M, R-P					
:-P	OC		4.42	-	(4.42)
:-M	OC		-	-	-
:-P	OC		-	-	-
		Total:	4.42		(4.42)
M-1, M-2, M-3, C-R, M-1-P, S-	ı	10tai.	7:74		(7.72)
1-1, 14-2, 14-3, C-R, 14-1-P, 3-	LI/HI		-	-	-
1-2	LI/HI		-	<del>-</del>	-
1-3	LI/HI		-	-	-
-R	LI/HI		-	-	-
I-1-P	LI/HI		-	-	-
-L	LI/HI		-	-	-
	·	Total:	-	-	-
R-1 40%					
R-1 40%	MD-R		173.96	-	(173.96)
R-1 40%	MD-R		45.50	-	(45.50)
C-1 4070	MD-K				
		Total:	219.46	-	(219.46)
R-1 45%	MD D		22.75		(22.75)
R-1 45%	MD-R		22.75	<u>-</u>	(22.75)
		Total:	22.75	-	(22.75)
R-1 50%					
-1 50%	MD-R		22.75	-	(22.75)
		Total:	22.75	-	(22.75)
R-1-A, R-1-AH					
-1-A	LDR		89.09	-	(89.09)
-1-AH	LDR		-	-	-
		Total:	89.09	-	(89.09)
R-1-B, R-1-C, RE					, ,
-1-B	MLD-R		-	-	-
-1-C	MLD-R		-	-	-
E	MLD-R		<u> </u>	<u> </u>	-
L	I'ILU-K	T-4-1.			
		Total:	-	-	-
R-1-E, R-1-EH, R-A	DD D				
-1-E	RD-R		-	-	-
-1-EH	RD-R		-	<del>-</del>	-
-A	RD-R		-	-	-
		Total:	-	-	-
R-2, M-H					
-2	MHD-R		49.43	-	(49.43)
-H	MHD-R		-	-	-
		Total:	49.43	-	(49.43)
R-3			<del>-</del>		()
-3	HD-R		2.50	<del>-</del>	(2.50)
-	.iu k	Total:	2.50	-	(2.50)
		rotal:	2.30		(2.50)
R-4, T-P	HD B		-		
-4	HD-R			-	-
-P	HD-R		-	-	-
		Total:	-	-	-
		Zoning Total:	446.01	-	(446.01)

# **Fresno Metropolitan Flood Control District**



## 2022 DRAINAGE FEE SCHEDULE

**Drainage Area: CJ** 

Effective Date: 3/1/2022 Date Report Generated: 1/5/2022

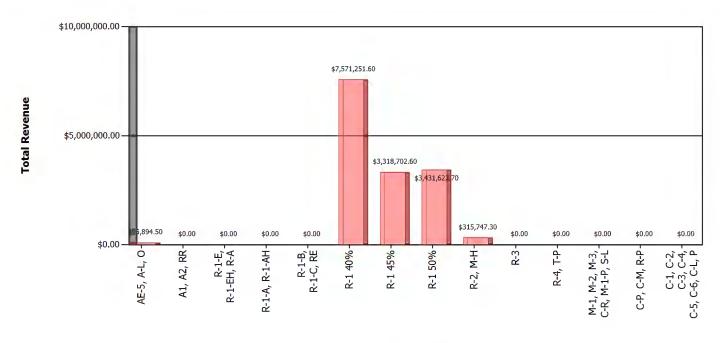
Drainage Area:

Zone: 1

Drainage Area is within the boundaries of:

Fresno County	City of Fresno	City of Clovis
Yes	Yes	No

Zoning	Area (acres)	Basin Cost	Pipe Cost	Total Cost	Basin KA	Pipe KA
AE-5, A-L, O	9.93	\$2,620.00	\$6,030.00	\$8,650.00	9.93	9.93
A1, A2, RR	-	\$2,990.00	# <b>Erro</b> <sub>6,810.00</sub>	\$9,800.00	-	-
R-1-E, R-1-EH, R-A	-	\$3,740.00	\$9,040.00	\$12,780.00	-	-
R-1-A, R-1-AH	-	\$4,480.00	\$9,830.00	\$14,310.00	-	-
R-1-B, R-1-C, RE	-	\$5,240.00	\$10,670.00	\$15,910.00	-	-
R-1 40%	453.64	\$5,600.00	\$11,090.00	\$16,690.00	970.79	834.70
R-1 45%	191.39	\$5,890.00	\$11,450.00	\$17,340.00	430.63	363.64
R-1 50%	191.39	\$6,180.00	\$11,750.00	\$17,930.00	451.68	373.21
R-2, M-H	17.61	\$6,180.00	\$11,750.00	\$17,930.00	41.56	34.34
R-3	-	\$6,910.00	\$12,600.00	\$19,510.00	-	-
R-4, T-P	-	\$8,410.00	\$13,440.00	\$21,850.00	-	-
M-1, M-2, M-3, C-R, M-1-P, S-L	-	\$12,230.00	\$15,610.00	\$27,840.00	-	-
C-P, C-M, R-P	-	\$13,090.00	\$16,520.00	\$29,610.00	-	-
C-1, C-2, C-3, C-4, C-5, C-6, C-L, P	-	\$14,040.00	\$17,420.00	\$31,460.00	-	-
Total:	863.96			\$14,723,218.70	1,904.59	1,615.82



Zoning

Drainage Area: CJ

	Basin Cost	Pipe Cost	Total Cost
1.) Booked Value	\$0.00	\$15,954.28	\$15,954.28
2.) Estimated Value	\$4,435,310.56	\$8,903,818.23	\$13,339,128.79
3.) Preliminary Value	\$0.00	\$0.00	\$0.00
4.) Special Adj. Land Acquisition costs	\$132,000.00	\$0.00	\$132,000.00
Sub Total:	\$4,567,310.56	\$8,919,772.51	\$13,487,083.07
4.00 % Funding Deficit Adjustment:	\$182,692.42	\$356,790.90	\$539,483.32
5.) State Loan Interest	\$0.00	\$0.00	\$0.00
		40.075.750.44	
Sub Total:	\$4,750,002.98	\$9,276,563.41	\$14,026,566.39
5.00 % Master Plan Engineering	\$237,500.15	\$463,828.17	\$701,328.32
Total:	\$4,987,503.13	\$9,740,391.58	\$14,727,894.71

### FMFCD Drainage Fee Schedule - Contract Status Report

Drainage Area: CJ

Report for Scheduled Year 2022 Date Report Finalized: 3/1/2022

Status	Contract No.	Description	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booked Cost
	-	APPRAISAL	-	-	-	-
	-	APPRAISAL (CIEDB)	-	-	-	-
	-	CEQA	-	-	-	-
	-	LAND ACQUISITION/TITLE	-	-	-	-
	-	LAND ACQUISITION/TITLE (CIEDB)	-	-	-	-
	-	SITE ASSESSMENT	-	-	-	-
	-	TELEMETRY	-	-	-	-
	-	MISCELLANEOUS	-	-	-	\$10,271.28
	CJ-1	MASTER PLAN INLET AND STUB NWC OLIVE & CARNEGIE	-	-	-	\$5,683.00
		Total:	\$0.00	\$0.00	\$0.00	\$15,954.28

Basin: CJ

Political Boundary: **City of Fresno, Default** Land Vaule Boundary: W. OF HIGHWAY 99

Description	Unit Cost	Quantity	Estimated Cost
24" Low Flow Concrete Pipes	\$151.00 / LF	1,211.48	\$182,933.48
24" Relief Concrete Pipes	\$151.00 / LF	1,130.97	\$170,776.47
30" Low Flow Concrete Pipes	\$179.00 / LF	357.14	\$63,928.06
		Sub Total:	\$417,638.01
		25% Contingency	\$104,409.50
		Total:	\$522,047.51
Basin Excavation 10% Assumption	\$1.00 / CY	300,000.00	\$300,000.00
Grading	\$35,000.00 / EA	1.00	\$35,000.00
Fence, Pad, and Gate	\$40.00 / LF	4,150.41	\$166,016.40
Mowstrip	\$20.00 / LF	4,150.41	\$83,008.20
Sprinkler and Turf	\$38,500.00 / AC	16.08	\$619,080.00
Arterial Paving	\$109.00 / LF	1,782.62	\$194,305.58
Major Street Fee	\$0.00 / AC	-	-
Undergrounding of Utilities	\$0.00 / AC	-	-
Local Paving	\$53.00 / LF	-	-
Curb and Gutter	\$40.00 / LF	1,782.62	\$71,304.80
Sidewalk	\$93.00 / LF	1,782.62	\$165,783.66
Sewer Line	\$30.00 / LF	1,782.62	\$53,478.60
Water Line	\$31.00 / LF	1,782.62	\$55,261.22
Street Lights	\$70.00 / LF	1,782.62	\$124,783.40
Pump Station/Intake	\$550,000.00 / EA	1.00	\$550,000.00
Pump Station Completion	\$275,000.00 / EA	-	-
Reclaimed Pump Existing	\$110,000.00 / EA	-	-
Reclaimed Pump Proposed	\$90,000.00 / EA	1.00	\$90,000.00
Land Acquisition	\$60,000.00 / AC	16.08	\$964,800.00
Basin Access Easement	\$30,000.00 / AC	-	-
Water Capacity Fee	\$30,490.00 / EA	1.00	\$30,490.00
Grid Main	\$0.00 / AC	16.08	-
Well Charge	\$0.00 / AC	16.08	-
Water Tap and Meter	\$17,200.00 / EA	1.00	\$17,200.00
CEQA, Site Access, Appraisal	\$27,000.00 / EA	1.00	\$27,000.00
Telemetry System	\$10,000.00 / EA	1.00	\$10,000.00
		Sub Total:	\$3,557,511.86
		10% Contingency	\$355,751.19
		Total:	\$3,913,263.05

Drainage Area: CJ

Cost Pricing Bases: UNDEVELOPED

20% Trench Resurfacing Cost

Description	Unit Cost	Quantity	Estimated Cost
15" Concrete Pipes	\$127.00 / LF	-	-
18" Concrete Pipes	\$134.00 / LF	2,715.83	\$363,921.22
24" Concrete Pipes	\$151.00 / LF	7,182.07	\$1,084,492.57
30" Concrete Pipes	\$179.00 / LF	664.45	\$118,936.55
36" Concrete Pipes	\$222.00 / LF	3,009.01	\$668,000.22
42" Concrete Pipes	\$258.00 / LF	11,816.93	\$3,048,767.94
48" Concrete Pipes	\$300.00 / LF	659.93	\$197,979.00
54" Concrete Pipes	\$366.00 / LF	2,273.38	\$832,057.08
60" Concrete Pipes	\$431.00 / LF	-	-
66" Concrete Pipes	\$509.00 / LF	-	-
72" Concrete Pipes	\$587.00 / LF	-	-
84" Concrete Pipes	\$656.00 / LF	-	-
96" Concrete Pipes	\$711.00 / LF	-	-
15" Jacked Pipes	\$1,026.00 / LF	-	-
18" Jacked Pipes	\$1,091.00 / LF	-	-
24" Jacked Pipes	\$1,298.00 / LF	-	-
80" Jacked Pipes	\$1,512.00 / LF	-	-
36" Jacked Pipes	\$2,100.00 / LF	-	-
12" Jacked Pipes	\$2,537.00 / LF	-	-
8" Jacked Pipes	\$2,661.00 / LF	-	-
4" Jacked Pipes	\$2,834.00 / LF	-	-
60" Jacked Pipes	\$2,916.00 / LF	-	-
66" Jacked Pipes	\$3,083.00 / LF	-	-
'2" Jacked Pipes	\$3,214.00 / LF	-	-
34" Jacked Pipes	\$3,397.00 / LF	-	-
Manholes	\$6,100.00 / EA	69.00	\$420,900.00
nlets & Laterals	\$4,800.00 / EA	61.00	\$292,800.00
Outfalls	\$16,300.00 / EA	4.00	\$65,200.00
Saffled Aprons	\$3,000.00 / LF	-	-
tiver Outfalls	\$75,000.00 / EA	-	-
Canal Turnout	\$30,000.00 / EA	1.00	\$30,000.00
Pipe Easements	\$37,500.00 / EA	-	-
Canal Liner Case I	\$15,000.00 / EA	-	-
Canal Liner Case II	\$30,000.00 / EA	-	-
		Sub Total:	\$7,123,054.58

 Sub Total:
 \$7,123,054.58

 25% Contingency
 \$1,780,763.65

 Total:
 \$8,903,818.23

### FMFCD Drainage Fee Schedule - Zoning Summary Report

Report for Scheduled Year 2022 Date Report Finalized: 3/1/2022

Drainage Area: CJ

Zoning	Land Use		MP Acres	GIS Acres	(+/-)
A1, A2, RR					
1	RD-R		-	-	-
12	RD-R		-	-	-
kR .	RD-R		-	-	-
		Total:	-	-	-
AE-5, A-L, O					
Æ-5	RD-R		-	-	-
<b>A-L</b>	RD-R		-	-	-
)	RD-R		9.93	-	(9.93)
		Total:	9.93	-	(9.93)
C-1, C-2, C-3, C-4, C-5, C-6, C-L, I		10tai.	3.33		(3.33)
:-1, c-2, c-3, c-4, c-3, c-6, c-1, i	С		-	-	-
	С		-	-	
:-2					-
:-3	С		-	-	-
-4	С		-	-	-
-5	С		-	-	-
Ç-6	С		-	-	-
i-L	С		-	-	-
	C		-	-	-
		Total:	-	-	-
C D C M D T		rotal:		-	-
C-P, C-M, R-P	OC				
C-P				-	-
C-M	OC		-	<del>-</del>	-
-P	OC		-	-	-
		Total:	-	-	-
M-1, M-2, M-3, C-R, M-1-P, S-L					
1-1	LI/HI		-	-	-
1-2	LI/HI		-	-	-
1-3	LI/HI		-	-	-
-R	LI/HI		-	-	-
1-1-P	LI/HI		-	<u>-</u>	-
-L	LI/HI		-	-	-
		Total:	-	-	-
R-1 40%					
t-1 40%	MD-R		70.86	-	(70.86)
t-1 40%	MD-R		382.78	-	(382.78)
		Total:	453.64	-	(453.64)
R-1 45%					( /
R-1 45%	MD-R		191.39	-	(191.39)
		Total:	191.39	-	(191.39)
R-1 50%					( /
-1 50%	MD-R		191.39	-	(191.39)
		Total:	191.39	-	(191.39)
D 1 A D 1 AU		Total.			(131.33)
R-1-A, R-1-AH -1-A	LDR		-	-	-
!-1-AH	LDR		-	-	-
		Total:	-	-	-
R-1-B, R-1-C, RE					
-1-B	MLD-R		<u>-</u>	-	-
-1-C	MLD-R		-	-	-
E	MLD-R		-	-	-
		Total:	-	-	-
R-1-E, R-1-EH, R-A					
-1-E	RD-R		-	-	-
-1-EH	RD-R		-	-	-
-A	RD-R		-	-	-
	ND-N	Tat-1.			
		Total:	-	-	-
R-2, M-H	MHD B		17.61		(17.61)
-2	MHD-R		17.61	-	(17.61)
I-H	MHD-R		-	-	-
		Total:	17.61	-	(17.61)
R-3					
-3	HD-R		-	-	-
		Total:	-	-	-
R-4, T-P					
R-4, T-P	HD-R		-	-	-
-4	HD-R HD-R				
-4	HD-R HD-R	Total	-	-	-
R-4, T-P -4 -P		Total:			

# **Fresno Metropolitan Flood Control District**



## 2022 DRAINAGE FEE SCHEDULE

**Drainage Area: CK** 

Effective Date: 3/1/2022 Date Report Generated: 1/5/2022

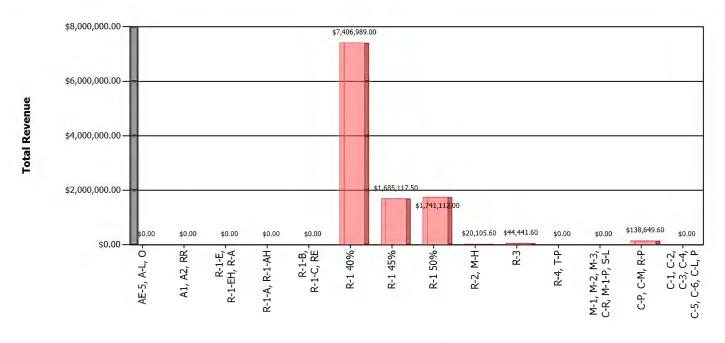
Drainage Area:

Zone: 1

Drainage Area is within the boundaries of:

Fresno County	City of Fresno	City of Clovis
Yes	Yes	No

Zoning	Area (acres)	Basin Cost	Pipe Cost	Total Cost	Basin KA	Pipe KA
AE-5, A-L, O	-	\$2,330.00	\$5,630.00	\$7,960.00	-	-
A1, A2, RR	-	\$2,660.00	# <b>Erro£</b> ,360.00	\$9,020.00	-	-
R-1-E, R-1-EH, R-A	-	\$3,330.00	\$8,440.00	\$11,770.00	-	-
R-1-A, R-1-AH	-	\$3,990.00	\$9,180.00	\$13,170.00	-	-
R-1-B, R-1-C, RE	-	\$4,660.00	\$9,960.00	\$14,620.00	-	-
R-1 40%	482.54	\$4,990.00	\$10,360.00	\$15,350.00	1,032.64	887.87
R-1 45%	105.65	\$5,250.00	\$10,700.00	\$15,950.00	237.71	200.74
R-1 50%	105.65	\$5,500.00	\$10,980.00	\$16,480.00	249.33	206.02
R-2, M-H	1.22	\$5,500.00	\$10,980.00	\$16,480.00	2.88	2.38
R-3	2.48	\$6,160.00	\$11,760.00	\$17,920.00	6.55	5.18
R-4, T-P	-	\$7,490.00	\$12,550.00	\$20,040.00	-	-
M-1, M-2, M-3, C-R, M-1-P, S-L	-	\$10,890.00	\$14,580.00	\$25,470.00	-	-
C-P, C-M, R-P	5.12	\$11,660.00	\$15,420.00	\$27,080.00	25.60	14.03
C-1, C-2, C-3, C-4, C-5, C-6, C-L, P	-	\$12,500.00	\$16,270.00	\$28,770.00	-	-
Total:	702.66		_	\$11,036,415.30	1,554.71	1,316.22



Zoning

Drainage Area: **CK** 

	Basin Cost	Pipe Cost	Total Cost
1.) Booked Value	\$176,264.61	\$713,738.55	\$890,003.16
2.) Estimated Value	\$3,107,180.99	\$6,070,948.13	\$9,178,129.12
3.) Preliminary Value	\$0.00	\$0.00	\$0.00
4.) Special Adj. Retrofit Cost: 1-Type "D" Inlet	\$0.00	\$200.00	\$200.00
Sub Total:	\$3,283,445.60	\$6,784,886.68	\$10,068,332.28
4.00 % Funding Deficit Adjustment:	\$131,337.82	\$271,395.47	\$402,733.29
5.) State Loan Interest	\$38,242.22	\$0.00	\$38,242.22
Sub Total:	\$3,454,555.33	\$7,056,282.15	\$10,510,837.48
5.00 % Master Plan Engineering	\$172,651.28	\$352,814.11	\$525,465.39
Total:	\$3,625,676.93	\$7,409,096.25	\$11,034,773.18

Drainage Area: **CK** 

Status	Contract No.	Description	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booked Cost
	-	APPRAISAL	-	-	\$3,337.50	-
	-	APPRAISAL (CIEDB)	-	-	-	-
	-	CEQA	-	-	\$4,132.65	-
	-	LAND ACQUISITION/TITLE	-	-	\$114,467.80	-
	-	LAND ACQUISITION/TITLE (CIEDB)	-	-	-	-
	-	SITE ASSESSMENT	-	-	\$1,882.69	-
	-	TELEMETRY	-	-	-	-
	-	MISCELLANEOUS	-	-	-	\$46,794.83
esign	CK-1	TRACT 4146 (SEE CI-1, AN-13)	-	-	-	-
	CK-2	PERIMETER FENCE	-	-	\$50,137.33	-
	CK-3	BASIN CLEARING	-	-	\$2,306.64	-
esign	CK-4	SD CONSTRUCTION IN POLK NORTH OF OLIVE SOUTH OF MCKINLEY SEE AGRMT 1127(D)-CH/CI-3/CK; NO CK CONSTR WAS REQUIRED VOID BECAME CK-5/CK-6	-	-	-	-
	CK-5	SD CONSTRUCTION IN POLK-FLORADORA TO OLIVE TRACT 5051 (PHASE II OF TRACT 4493)	-	-	-	\$87,030.45
	CK-6	INLET & LATERAL WITH TRACT 5082 (PHASE III OF TR4493)	-	-	-	\$9,286.27
	CK-7	INLET & LATERAL IN POLK @ SWC OF WITH TRACT 5137	-	-	-	\$11,317.00
	CK-9	TRACT 5169 MCKINLEY E/O POLK	-	-	-	\$116,640.00
	CK-10	TRACT-6139 (OLIVE & POLK): TRACT 6139	-	-	-	\$311,152.00
	CK-11	TRACT-6177 (OLIVE & BARCUS): MASTER PLAN PIPELINE AND INLETS. (PHASE OF TRACT 6139)	-	-	-	\$131,518.00
	_	Total:	\$0.00	\$0.00	\$176,264.61	\$713,738.5

Basin: CK

Political Boundary: **City of Fresno, Default** Land Vaule Boundary: W. OF HIGHWAY 99

Description	Unit Cost	Quantity	Estimated Cost
24" Low Flow Concrete Pipes	\$151.00 / LF	1,718.35	\$259,470.85
36" Relief Concrete Pipes	\$222.00 / LF	741.41	\$164,593.02
		Sub Total:	\$424,063.87
		25% Contingency	\$106,015.97
		Total:	\$530,079.84
Basin Excavation 10% Assumption	\$1.00 / CY	65,616.06	\$65,616.06
Grading	\$35,000.00 / EA	1.00	\$35,000.00
Fence, Pad, and Gate	\$40.00 / LF	1,983.62	\$79,344.80
Mowstrip	\$20.00 / LF	4,192.72	\$83,854.40
Sprinkler and Turf	\$38,500.00 / AC	2.76	\$106,260.00
Sprinkler and Turf	\$38,500.00 / AC	13.19	\$507,815.00
Arterial Paving	\$109.00 / LF	827.66	\$90,214.94
Major Street Fee	\$0.00 / AC	-	-
Undergrounding of Utilities	\$0.00 / AC	-	-
Local Paving	\$53.00 / LF	838.87	\$44,460.11
Curb and Gutter	\$40.00 / LF	1,666.53	\$66,661.20
Sidewalk	\$93.00 / LF	1,666.53	\$154,987.29
Sewer Line	\$30.00 / LF	1,666.53	\$49,995.90
Water Line	\$31.00 / LF	1,666.53	\$51,662.43
Street Lights	\$70.00 / LF	1,666.53	\$116,657.10
Pump Station/Intake	\$550,000.00 / EA	1.00	\$550,000.00
Pump Station Completion	\$275,000.00 / EA	-	-
Reclaimed Pump Existing	\$110,000.00 / EA	-	-
Reclaimed Pump Proposed	\$90,000.00 / EA	1.00	\$90,000.00
Land Acquisition	\$60,000.00 / AC	2.76	\$165,600.00
Basin Access Easement	\$30,000.00 / AC	-	-
Water Capacity Fee	\$30,490.00 / EA	1.00	\$30,490.00
Grid Main	\$0.00 / AC	2.76	-
Grid Main	\$0.00 / AC	13.19	-
Well Charge	\$0.00 / AC	2.76	-
Well Charge	\$0.00 / AC	13.19	-
Water Tap and Meter	\$17,200.00 / EA	1.00	\$17,200.00
CEQA, Site Access, Appraisal	\$27,000.00 / EA	1.00	\$27,000.00
Telemetry System	\$10,000.00 / EA	1.00	\$10,000.00
		Sub Total:	\$2,342,819.23
		10% Contingency	\$234,281.92
		Total:	\$2,577,101.15
		Grand Total:	\$3,107,180.99

Drainage Area: CK

Cost Pricing Bases: UNDEVELOPED

20% Trench Resurfacing Cost

Description	Unit Cost	Quantity	Estimated Cost
15" Concrete Pipes	\$127.00 / LF	-	-
18" Concrete Pipes	\$134.00 / LF	5,943.40	\$796,415.60
24" Concrete Pipes	\$151.00 / LF	3,168.41	\$478,429.91
30" Concrete Pipes	\$179.00 / LF	4,131.85	\$739,601.15
36" Concrete Pipes	\$222.00 / LF	-	-
42" Concrete Pipes	\$258.00 / LF	2,589.69	\$668,140.02
48" Concrete Pipes	\$300.00 / LF	517.00	\$155,100.00
54" Concrete Pipes	\$366.00 / LF	2,472.54	\$904,949.64
60" Concrete Pipes	\$431.00 / LF	155.37	\$66,964.47
66" Concrete Pipes	\$509.00 / LF	-	-
72" Concrete Pipes	\$587.00 / LF	-	-
84" Concrete Pipes	\$656.00 / LF	-	-
96" Concrete Pipes	\$711.00 / LF	-	-
15" Jacked Pipes	\$1,026.00 / LF	-	-
18" Jacked Pipes	\$1,091.00 / LF	50.00	\$54,550.00
24" Jacked Pipes	\$1,298.00 / LF	-	-
30" Jacked Pipes	\$1,512.00 / LF	58.18	\$87,968.16
36" Jacked Pipes	\$2,100.00 / LF	-	-
42" Jacked Pipes	\$2,537.00 / LF	107.15	\$271,839.55
18" Jacked Pipes	\$2,661.00 / LF	-	-
54" Jacked Pipes	\$2,834.00 / LF	-	-
60" Jacked Pipes	\$2,916.00 / LF	-	-
66" Jacked Pipes	\$3,083.00 / LF	-	-
72" Jacked Pipes	\$3,214.00 / LF	-	-
84" Jacked Pipes	\$3,397.00 / LF	-	-
Manholes	\$6,100.00 / EA	48.00	\$292,800.00
Inlets & Laterals	\$4,800.00 / EA	51.00	\$244,800.00
Outfalls	\$16,300.00 / EA	4.00	\$65,200.00
Baffled Aprons	\$3,000.00 / LF	-	-
River Outfalls	\$75,000.00 / EA	-	-
Canal Turnout	\$30,000.00 / EA	1.00	\$30,000.00
Pipe Easements	\$37,500.00 / EA	-	-
Canal Liner Case I	\$15,000.00 / EA	-	-
Canal Liner Case II	\$30,000.00 / EA	-	-
		Sub Total:	\$4,856,758.50

 Sub Total:
 \$4,856,758.50

 25% Contingency
 \$1,214,189.63

 Total:
 \$6,070,948.13

### FMFCD Drainage Fee Schedule - Zoning Summary Report

Report for Scheduled Year 2022 Date Report Finalized: 3/1/2022

Drainage Area: CK					
Zoning	Land Use		MP Acres	GIS Acres	(+/-)
A1, A2, RR					` ' '
1	RD-R		-	-	-
.2	RD-R		-	-	-
lR	RD-R		-	-	-
	No K	Total:	-	-	
AE-5, A-L, O		iotai.			
KE-5	RD-R		-	-	-
	RD-R				
N-L			-	-	-
)	RD-R		<u> </u>	-	-
		Total:	<u>-</u>	-	-
C-1, C-2, C-3, C-4, C-5, C-6, C	-L, P				
C-1	С		-	-	-
C-2	С		-	-	-
C-3	С		-	-	-
<u>-</u> 4	С		-	-	-
C-5	C		-	-	-
6	C		-		
				<u>-</u>	-
-L	С		-	-	-
	С		-	-	-
		Total:	-	-	-
C-P, C-M, R-P					
:-P	OC		5.12	-	(5.12)
C-M	OC		-	-	-
t-P	OC		-	-	-
		Total:	5.12	-	(5.12)
M-1, M-2, M-3, C-R, M-1-P, S-	1	10tai.	J.12	-	(3.12)
м-1, м-2, м-3, С-к, м-1-Р, S- 1-1	LI/HI		-	-	-
1-2	LI/HI		-	-	-
1-3	LI/HI		-	-	-
C-R	LI/HI		-	-	-
I-1-P	LI/HI		-	-	-
i-L	LI/HI		-	-	-
	· · · · · · · · · · · · · · · · · · ·	Total:	-	-	-
R-1 40%					
R-1 40%	MD-R		271.24	-	(271.24)
R-1 40%	MD-R		211.30	-	(211.30)
(=1 <del>1</del> 070	ויוט־ג				
		Total:	482.54	-	(482.54)
R-1 45%	MD D		105.65		(405.65)
R-1 45%	MD-R		105.65	<u>-</u>	(105.65)
		Total:	105.65	-	(105.65)
R-1 50%					
R-1 50%	MD-R		105.65	-	(105.65)
		Total:	105.65	-	(105.65)
R-1-A, R-1-AH					
-1-A	LDR		-	-	-
t-1-AH	LDR		-	-	-
		Total:	•	-	-
R-1-B, R-1-C, RE					
k-1-B	MLD-R		-	-	-
-1-C	MLD-R		-	-	-
E	MLD-R		-	-	-
L	I'ILU-K	<b></b> , 1			
		Total:	-	-	-
R-1-E, R-1-EH, R-A	DD D				
t-1-E	RD-R		-	-	-
-1-EH	RD-R		-	-	-
-A	RD-R		-	-	-
		Total:	•	-	
R-2, M-H					
-2	MHD-R		1.22	-	(1.22)
I-H	MHD-R		-	-	-
		Total:	1.22	-	(1.22)
R-3					(/
-3	HD-R		2.48	-	(2.48)
. •	ושוג	Total:	2.48		
D 4 T D		rotal:	2.40		(2.48)
R-4, T-P	HD D				
-4	HD-R		-	-	-
-P	HD-R		-	-	-
		Total:	-	-	-
		7	702.65		(700.66)
		Zoning Total:	702.66	-	(702.66)

# **Fresno Metropolitan Flood Control District**



## 2022 DRAINAGE FEE SCHEDULE

**Drainage Area: CL** 

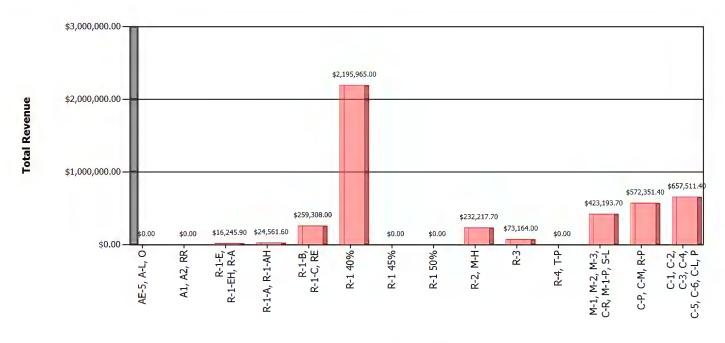
Effective Date: 3/1/2022 Date Report Generated: 1/5/2022 Drainage Area:

Zone: 1

Drainage Area is within the boundaries of:

Fresno County	City of Fresno	City of Clovis
Yes	Yes	Yes

Zoning	Area (acres)	Basin Cost	Pipe Cost	Total Cost	Basin KA	Pipe KA
AE-5, A-L, O	-	\$850.00	\$1,170.00	\$2,020.00	-	-
A1, A2, RR	-	\$970.00	# <b>Erro</b> f <sub>1,330.00</sub>	\$2,300.00	-	-
R-1-E, R-1-EH, R-A	5.47	\$1,210.00	\$1,760.00	\$2,970.00	7.82	8.21
R-1-A, R-1-AH	7.31	\$1,450.00	\$1,910.00	\$3,360.00	12.50	11.92
R-1-B, R-1-C, RE	68.60	\$1,700.00	\$2,080.00	\$3,780.00	137.20	121.42
R-1 40%	551.75	\$1,820.00	\$2,160.00	\$3,980.00	1,180.75	1,015.22
R-1 45%	-	\$1,910.00	\$2,230.00	\$4,140.00	-	-
R-1 50%	-	\$2,000.00	\$2,290.00	\$4,290.00	-	-
R-2, M-H	54.13	\$2,000.00	\$2,290.00	\$4,290.00	127.75	105.55
R-3	15.60	\$2,240.00	\$2,450.00	\$4,690.00	41.18	32.60
R-4, T-P	-	\$2,730.00	\$2,620.00	\$5,350.00	-	-
M-1, M-2, M-3, C-R, M-1-P, S-L	60.37	\$3,970.00	\$3,040.00	\$7,010.00	281.93	156.36
C-P, C-M, R-P	76.62	\$4,250.00	\$3,220.00	\$7,470.00	383.10	209.94
C-1, C-2, C-3, C-4, C-5, C-6, C-L, P	82.81	\$4,550.00	\$3,390.00	\$7,940.00	443.86	239.32
Total:	922.66			\$4,454,518.70	2,616.09	1,900.54



Drainage Area: **CL** 

	Basin Cost	Pipe Cost	Total Cost
1.) Booked Value	\$1,001,011.20	\$1,921,453.07	\$2,922,464.27
2.) Estimated Value	\$1,033,728.54	\$113,832.15	\$1,147,560.69
3.) Preliminary Value	\$0.00	\$6,000.00	\$6,000.00
4.) Special Adj. Retrofit Cost: 7-Type "D" Inlets Booked CL-58(45),CL-59(37)	\$0.00	\$1,400.00	\$1,400.00
Sub Total:	\$2,034,739.74	\$2,042,685.22	\$4,077,424.96
4.00 % Funding Deficit Adjustment:	\$81,389.59	\$81,707.41	\$163,097.00
5.) State Loan Interest	\$0.00	\$0.00	\$0.00
Sub Total:	\$2,116,129.33	\$2,124,392.63	\$4,240,521.96
5.00 % Master Plan Engineering	\$105,806.47	\$106,219.63	\$212,026.10
Total:	\$2,221,935.80	\$2,230,612.26	\$4,452,548.06

4 of 8

Drainage Area: CL

Status	Contract No.	Description	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booked Cost
	-	APPRAISAL	-	-	-	-
	-	APPRAISAL (CIEDB)	-	-	-	-
	-	CEQA	-	-	-	-
	-	LAND ACQUISITION/TITLE	-	-	\$318,027.86	-
	-	LAND ACQUISITION/TITLE (CIEDB)	-	-	-	-
	-	SITE ASSESSMENT	-	-	-	-
	-	TELEMETRY	-	-	\$14,379.70	-
	-	MISCELLANEOUS	-	-	-	\$121,795.55
	CL-1	DRAIN LINES: CHESTNUT AND SAMPLE AVENUES	-	-	-	\$38,362.21
	CL-2	DRAIN LINES: TRACT 2786	-	-	-	\$30,579.00
	CL-3	BASIN FENCING AND EXCAVATION: TRACT 2908	-	-	\$20,211.30	-
	CL-4	DRAIN LINE; TRACT 2982	-	-	-	-
st.	CL-5	DRAIN LINE; TRACT 2983 D E A D	-	-	-	-
	CL-6	DRAIN LINE; TRACT 3026 AND TRACT 2900	-	-	-	\$31,670.00
	CL-7	DRAIN LINE; TRACT 3072 AND TRACT 2874	-	-	-	\$33,879.00
	CL-8	TRACT-3366 (BULLARD & HELM): DRAIN LINE, INLETS AND MANHOLES	-	-	-	\$54,228.38
	CL-9	(PEACH & HERNDON): DRAIN LINE, INLETS, MANHOLES, AND OUTFALL	-	-	-	\$86,860.71
	CL-10	BASIN FENCING	-	-	\$6,657.19	-
	CL-11	TRACT-3442 (WILOW & SAMPLE): DRAIN LINE	-	-	-	\$20,041.40
	CL-12	INLET AND LATERAL: ESCALON 350 FEET EAST OF WILLOW	-	-	-	\$4,278.00
	CL-13	DRAIN LINE: SOUTHEAST CORNER OF BASIN	-	-	-	\$87,131.64
	CL-14	DRAIN LINES: CHESTNUT AVENUE PROJECT	-	-	-	-
	CL-15	INLET: ESCALON 350 FEET EAST OF WILLOW	-	-	-	\$1,900.00
	CL-16	PIPELINE: SAMPLE AVENUE EAST OF WILLOW	-	-	-	\$90,672.20
	CL-17	TRACT-3866 (SIERRA & CINDY): 48-INCH PIPELINE	-	-	-	\$111,523.76
esign	CL-18	24-INCH AND 30-INCH STORM DRAIN; IN WILLOW AVENUE NORTH OF HERNDON, TRACT 3843	-	-	-	-
	CL-19	30-INCH STORM DRAIN; IN WILLOW, SOUTH OF ALLUVIAL, TRACT 3944	-	-	-	\$41,420.16
	CL-20	24-INCH DRAIN LINE; IN SIERRA AVENUE. EAST OF CINDY, TRACT 3945	-	-	-	\$11,277.00
	CL-21	24-INCH DRAIN LINE: IN BULLARD, WEST OF PEACH, 'TO APPROX. 400" FEET EAST OF PEACH	-	-	-	-
	CL-22	BASIN INTERNAL PIPELINES	-	-	\$46,153.00	\$26,629.00
	CL-23	BASIN GRADING	-	-	\$4,500.00	-
	CL-24	HYDROSEEDING BASIN SITE	-	-	\$4,886.00	-
esign	CL-25	DRAIN LINE: SPRUCE AVENUE (SPR 89-48 CLOVIS)	-	-	-	-
	CL-26	DRAIN LINE: ESCALON AT PEACH (S 89-22)	-	-	-	\$30,085.00
esign	CL-27	DRAIN LINE: WILLOW AND HERNDON	-	-	-	-
	CL-28	MANHOLE AND LATERAL: NORTHEAST. CORNER SIERRA AND PEACH	-	-	-	\$1,949.40
	CL-29	DRAIN LINES: WILLOW AVENUE WEST BULLARD AND HERNDON	-	-	-	\$221,895.09

Status	Contract No.	Description	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booked Cost
	CL-30	DRAIN LINES: WILLOW AVENUE NORTH AND EAST OF HERNDON	-	-	-	\$47,693.95
	CL-31	DRAIN LINE: PEACH AVENUE, NORTH OF HERNDON	-	-	-	\$10,733.53
	CL-32	TRACT-4578 (PEACH & HERNDON): DRAIN LINE	-	-	-	\$23,118.90
esign	CL-33	INLETS AND LATERALS, CD-3 WILLOW AVENUE	-	-	-	-
	CL-34	SPR 94-12; INLETS AND DRAIN LINE; FIR AND VILLA	-	-	-	\$284,079.70
	CL-34A	TRACT-5115 (PEACH & HERNDON): 48" PIPELINE & MANHOLES	-	-	-	-
	CL-35	INLET AND LATERAL: SIERRA (PEACH ANC VILLA)	-	-	-	\$5,016.96
	CL-36	48-INCH STUB NORTH IN SIERRA AVENUE AT CINDY	-	-	-	\$16,728.54
	CL-37	TYPE "A" CASE I MANHOLE IN BASIN "CL"	-	-	-	\$1,800.00
	CL-38	RAIN GAGE STATION	-	-	-	-
esign	CL-39	DRAINLINE: C.U.S.D. WEST OF PEACH, SOUTH OF HERNDON DROP	-	-	-	-
	CL-40	PEACH AVENUE COUPLET PIPELINE & LATERALS	-	-	-	\$148,031.06
	CL-41	INLET AT SOUTHEAST CORNER OF PEACH AND HERNDON	-	-	-	\$6,919.00
	CL-42	TRACT-5031 (SIERRA & HELM): 48" SD	-	-	-	\$116,425.70
	CL-43	TRACT-5115 (WILLOW & MAGILL): 48" SD	-	-	-	\$136,998.43
	CL-44	TRACT-5317 (PEACH & ESCALON): INLET	-	-	-	\$2,860.00
	CL-45	STORM DRAIN IN HERNDON FOR CLOVIS SHOPPING CENTER - NEC OF HERNDON AND WILLOW	-	-	-	\$11,684.80
	CL-46	INLETS AND STORMDRAIN TRACT 5378, NEAR PEACH/MAGILL (S/O HERNDON)	-	-	-	\$15,571.00
sign	CL-47	PIPELINE AND LATERALS PEACH AVE. COUPLET - SEE CL-40	-	-	-	-
	CL-48	INLET & LATERAL, PEACH AVE, N/O PEACH/HERNDON	-	-	-	\$9,840.00
	CL-49	TRACT-5459 (WILLOW & ESCALON): MOWSTRIP	-	-	\$2,848.00	-
	CL-50	BASIN PUMP STATION	-	-	\$467,019.58	-
	CL-51	POWER TO "CL" PG&E RULE 16	-	-	\$76,100.00	-
	CL-52	HYDROSEEDING	-	-	-	-
	CL-53	BASIN "CL" FENCE RELOCATION, MOWSTRIP & SIDEWALK	-	-	\$39,810.40	-
sign	CL-54	SEC OF HERNDON & PEACH AVENUES	-	-	-	-
sign	CL-55	INLET & LATERAL	-	-	-	-
	CL-56	30" PARALLEL PIPES LOCATED AT THE NEC OF WILLOW AND MAGILL AVENUES	-	-	-	\$26,458.00
	CL-57	HYDROSEED	-	-	\$418.17	-
	CL-58	(HERNDON & PEACH): DRAINAGE INLET MODIFICATIONS	-	-	-	\$6,210.00
	CL-59	(SIERRA & WILLLOW): DRAINAGE INLET MODIFICATIONS	-	-	-	\$5,106.00
t.	CL-60	TRACT-5789A (ESCALON & PEACH): INLET AND LATERAL	-	\$6,000.00	-	-
		Total:	\$0.00	\$6,000.00	\$1,001,011.20	\$1,921,453.0

Basin: CL

Political Boundary: City of Clovis, Area 3

Land Vaule Boundary: N. OF SHAW AND E. OF HIGHWAY 99

Description	Unit Cost	Quantity	<b>Estimated Cost</b>
Basin Excavation 10% Assumption	\$1.00 / CY	7,093.02	\$7,093.02
Grading	\$35,000.00 / EA	1.00	\$35,000.00
Fence, Pad, and Gate	\$40.00 / LF	694.16	\$27,766.40
Mowstrip	\$20.00 / LF	2,738.85	\$54,777.00
Sprinkler and Turf	\$38,500.00 / AC	14.40	\$554,400.00
Arterial Paving	\$109.00 / LF	-	-
Major Street Fee	\$0.00 / AC	14.40	-
Undergrounding of Utilities	\$0.00 / AC	14.40	-
Local Paving	\$53.00 / LF	-	-
Curb and Gutter	\$40.00 / LF	-	-
Sidewalk	\$93.00 / LF	-	-
Sewer Line	\$0.00 / LF	-	-
Water Line	\$31.00 / LF	-	-
Street Lights	\$70.00 / LF	-	-
Pump Station/Intake	\$550,000.00 / EA	-	-
Pump Station Completion	\$275,000.00 / EA	-	-
Reclaimed Pump Existing	\$110,000.00 / EA	1.00	\$110,000.00
Reclaimed Pump Proposed	\$90,000.00 / EA	-	-
Land Acquisition	\$75,000.00 / AC	-	-
Basin Access Easement	\$37,500.00 / AC	-	-
Water Capacity Fee	\$0.00 / EA	1.00	-
Grid Main	\$1,463.00 / AC	14.40	\$21,067.20
Well Charge	\$7,809.00 / AC	14.40	\$112,449.60
Water Tap and Meter	\$17,200.00 / EA	1.00	\$17,200.00
CEQA, Site Access, Appraisal	\$27,000.00 / EA	-	-
Telemetry System	\$10,000.00 / EA	-	-
		Sub Total:	\$939,753.22
		10% Contingency	\$93,975.32
		Total:	\$1,033,728.54

Grand Total: \$1,033,728.54

Drainage Area: CL

Cost Pricing Bases: UNDEVELOPED

20% Trench Resurfacing Cost

Description	Unit Cost	Quantity	Estimated Cost
15" Concrete Pipes	\$127.00 / LF	-	-
18" Concrete Pipes	\$134.00 / LF	-	-
24" Concrete Pipes	\$151.00 / LF	507.72	\$76,665.72
30" Concrete Pipes	\$179.00 / LF	-	-
36" Concrete Pipes	\$222.00 / LF	-	-
42" Concrete Pipes	\$258.00 / LF	-	-
48" Concrete Pipes	\$300.00 / LF	-	-
54" Concrete Pipes	\$366.00 / LF	-	-
50" Concrete Pipes	\$431.00 / LF	-	-
66" Concrete Pipes	\$509.00 / LF	-	-
72" Concrete Pipes	\$587.00 / LF	-	-
84" Concrete Pipes	\$656.00 / LF	-	-
96" Concrete Pipes	\$711.00 / LF	-	-
15" Jacked Pipes	\$1,026.00 / LF	-	-
18" Jacked Pipes	\$1,091.00 / LF	-	-
24" Jacked Pipes	\$1,298.00 / LF	-	-
30" Jacked Pipes	\$1,512.00 / LF	-	-
86" Jacked Pipes	\$2,100.00 / LF	-	-
12" Jacked Pipes	\$2,537.00 / LF	-	-
18" Jacked Pipes	\$2,661.00 / LF	-	-
54" Jacked Pipes	\$2,834.00 / LF	-	-
60" Jacked Pipes	\$2,916.00 / LF	-	-
66" Jacked Pipes	\$3,083.00 / LF	-	-
72" Jacked Pipes	\$3,214.00 / LF	-	-
84" Jacked Pipes	\$3,397.00 / LF	-	-
Manholes	\$6,100.00 / EA	-	-
Inlets & Laterals	\$4,800.00 / EA	3.00	\$14,400.00
Outfalls	\$16,300.00 / EA	-	-
Baffled Aprons	\$3,000.00 / LF	-	-
River Outfalls	\$75,000.00 / EA	-	-
Canal Turnout	\$30,000.00 / EA	-	-
Pipe Easements	\$37,500.00 / EA	-	-
Canal Liner Case I	\$15,000.00 / EA	-	-
Canal Liner Case II	\$30,000.00 / EA	-	-
		Sub Total:	\$91,065.72

 Sub Total:
 \$91,065.72

 25% Contingency
 \$22,766.43

 Total:
 \$113,832.15

Drainage Area: CL

Zoning					
	Land Use		MP Acres	GIS Acres	(+/-)
A1, A2, RR					
1	RD-R		-	-	-
2	RD-R		-	-	-
R	RD-R		-	<u>-</u>	-
		Total:	-	-	-
AE-5, A-L, O					
E-5	RD-R		-	-	-
-L	RD-R		-	-	-
)	RD-R		-	-	-
		Total:	-	-	-
C-1, C-2, C-3, C-4, C-5, C-6, C-L,					
<u>-1</u>	С		-	-	-
-2	С		74.35	-	(74.35)
-3	С		-	-	-
-4	С		-	-	-
-5	С		-	-	-
-6	С		8.46	-	(8.46)
-L	С		=	-	-
	С		-	-	-
		Total:	82.81	-	(82.81)
C-P, C-M, R-P					
.P	OC		30.11	-	(30.11)
-M	OC		27.70	-	(27.70)
-P	OC		18.81	-	(18.81)
		Total:	76.62	-	(76.62)
M-1, M-2, M-3, C-R, M-1-P, S-L					
-1	LI/HI		60.37	-	(60.37)
-2	LI/HI		-	-	-
l-3	LI/HI		-	-	-
-R	LI/HI		-	-	-
I-1-P	LI/HI		-	-	-
-L	LI/HI		-	-	-
	·	Total:	60.37	-	(60.37)
R-1 40%					( ,
-1 40%	MD-R		551.75	-	(551.75)
		Total:	551.75	-	(551.75)
R-1 45%					
-1 45%	MD-R		-	-	-
		Total:	-	-	-
R-1 50%					
-1 50%	MD-R		-	-	-
		Total:	-	-	-
R-1-A, R-1-AH					
-1-A	LDR		4.96	-	(4.96)
-1-AH	LDR		2.35		
	LDK			-	(2.35)
	LDR	Total:	7.31	-	
		Total:	7.31	•	(2.35) <b>(7.31)</b>
-1-B	MLD-R	Total:	<b>7.31</b> 6.15	-	(2.35) (7.31) (6.15)
-1-B -1-C	MLD-R MLD-R	Total:	<b>7.31</b> 6.15 62.45	- -	(2.35) (7.31) (6.15) (62.45)
-1-B -1-C	MLD-R		<b>7.31</b> 6.15 62.45	- - - -	(2.35) (7.31) (6.15) (62.45)
-1-B -1-C E	MLD-R MLD-R	Total:	<b>7.31</b> 6.15 62.45	- -	(2.35) (7.31) (6.15) (62.45)
-1-B -1-C E R-1-E, R-1-EH, R-A	MLD-R MLD-R MLD-R		7.31 6.15 62.45 - 68.60	- - - - -	(2.35) (7.31) (6.15) (62.45) - (68.60)
-1-B -1-C E R-1-E, R-1-EH, R-A -1-E	MLD-R MLD-R MLD-R RD-R		6.15 62.45 - 68.60	- - - - -	(2.35) (7.31) (6.15) (62.45) - (68.60)
-1-B -1-C E R-1-E, R-1-EH, R-A -1-E	MLD-R MLD-R MLD-R RD-R RD-R		7.31 6.15 62.45 - 68.60 -	- - - - - -	(2.35) (7.31) (6.15) (62.45) - (68.60)
-1-B -1-C E R-1-E, R-1-EH, R-A -1-E	MLD-R MLD-R MLD-R RD-R	Total:	7.31 6.15 62.45 - 68.60 5.47	- - - - - - -	(2.35) (7.31) (6.15) (62.45) - (68.60) (5.47)
1-B 1-C E R-1-E, R-1-EH, R-A 1-E 1-EH	MLD-R MLD-R MLD-R RD-R RD-R		7.31 6.15 62.45 - 68.60 -	- - - - - -	(2.35) (7.31) (6.15) (62.45) - (68.60)
1-B 1-C E R-1-E, R-1-EH, R-A 1-E 1-EH A	MLD-R MLD-R MLD-R RD-R RD-R RD-R	Total:	7.31 6.15 62.45 - 68.60 5.47 5.47	- - - - - - -	(2.35) (7.31) (6.15) (62.45) - (68.60) - (5.47) (5.47)
1-B 1-C E R-1-E, R-1-EH, R-A 1-E 1-EH A	MLD-R MLD-R MLD-R MLD-R RD-R RD-R RD-R RD-R	Total:	7.31 6.15 62.45 - 68.60 5.47 5.47	- - - - - - - - -	(2.35) (7.31) (6.15) (62.45) - (68.60) - (5.47) (5.47)
1-B 1-C E R-1-E, R-1-EH, R-A 1-E 1-EH A	MLD-R MLD-R MLD-R RD-R RD-R RD-R	Total:	7.31 6.15 62.45 - 68.60 5.47 5.47	- - - - - - - - - - - -	(2.35) (7.31) (6.15) (62.45) - (68.60) - (5.47) (5.47)
-1-B -1-C E R-1-E, R-1-EH, R-A -1-E -1-EH -A R-2, M-H -2	MLD-R MLD-R MLD-R MLD-R RD-R RD-R RD-R RD-R	Total:	7.31 6.15 62.45 - 68.60 5.47 5.47	- - - - - - - - -	(2.35) (7.31) (6.15) (62.45) - (68.60) - (5.47) (5.47)
-1-B -1-C E R-1-E, R-1-EH, R-A -1-E -1-EH -A R-2, M-H -2	MLD-R MLD-R MLD-R MLD-R RD-R RD-R RD-R RD-R RD-R RD-R MHD-R	Total:	7.31 6.15 62.45 - 68.60 5.47 5.47 54.13 - 54.13	- - - - - - - - - -	(2.35) (7.31) (6.15) (62.45) - (68.60) - (5.47) (5.47) (54.13) - (54.13)
-1-B -1-C E R-1-E, R-1-EH, R-A -1-E -1-EH -A R-2, M-H -2	MLD-R MLD-R MLD-R MLD-R RD-R RD-R RD-R RD-R	Total:	7.31  6.15 62.45 - 68.60  - 5.47 5.47  54.13 - 54.13	- - - - - - - - - - - - - - - - - - -	(2.35) (7.31) (6.15) (62.45) - (68.60) - (5.47) (5.47) (54.13) - (54.13)
-1-B -1-C E R-1-E, R-1-EH, R-A -1-E -1-EH -A R-2, M-H -2 1-H	MLD-R MLD-R MLD-R MLD-R RD-R RD-R RD-R RD-R RD-R RD-R MHD-R	Total:	7.31 6.15 62.45 - 68.60 5.47 5.47 54.13 - 54.13	- - - - - - - - - -	(2.35) (7.31) (6.15) (62.45) - (68.60) - (5.47) (5.47) (54.13) - (54.13)
R-1-B, R-1-C, RE -1-B -1-C E  R-1-E, R-1-EH, R-A -1-E -1-EHA  R-2, M-H2 I-H R-33	MLD-R MLD-R MLD-R MLD-R RD-R RD-R RD-R RD-R RD-R HD-R	Total:	7.31  6.15 62.45 - 68.60  - 5.47  5.47  54.13 - 54.13 15.60 15.60	- - - - - - - - - - - - - - - - - - -	(2.35) (7.31) (6.15) (62.45) - (68.60) - (5.47) (5.47) (54.13) - (54.13) (15.60)
-1-B -1-C E R-1-E, R-1-EH, R-A -1-E -1-EH -A R-2, M-H -2 I-H R-3 -3	MLD-R MLD-R MLD-R MLD-R RD-R RD-R RD-R RD-R HD-R MHD-R HD-R	Total:	7.31  6.15 62.45 - 68.60  - 5.47  5.47  54.13 - 54.13 - 15.60 15.60		(2.35) (7.31) (6.15) (62.45) - (68.60) - (5.47) (5.47) (54.13) - (54.13) (15.60) (15.60)
-1-B -1-C E R-1-E, R-1-EH, R-A -1-E -1-EH -A R-2, M-H -2 I-H R-3 -3	MLD-R MLD-R MLD-R MLD-R RD-R RD-R RD-R RD-R RD-R HD-R	Total:  Total:  Total:	7.31  6.15 62.45 - 68.60 5.47 5.47  54.13 - 54.13		(2.35) (7.31) (6.15) (62.45) - (68.60) - (54.7) (54.13) - (54.13) (15.60) (15.60)
-1-B -1-C E R-1-E, R-1-EH, R-A -1-E -1-EH -A R-2, M-H -2 I-H R-3 -3	MLD-R MLD-R MLD-R MLD-R RD-R RD-R RD-R RD-R HD-R MHD-R HD-R	Total:	7.31  6.15 62.45 - 68.60  - 5.47  5.47  54.13 - 54.13 - 15.60 15.60		(2.35) (7.31) (6.15) (62.45) - (68.60) - (5.47) (5.47) (54.13) - (54.13) (15.60) (15.60)

# **Fresno Metropolitan Flood Control District**



#### **2022 DRAINAGE FEE SCHEDULE**

**Drainage Area: CM** 

Effective Date: 3/1/2022 Date Report Generated: 1/5/2022

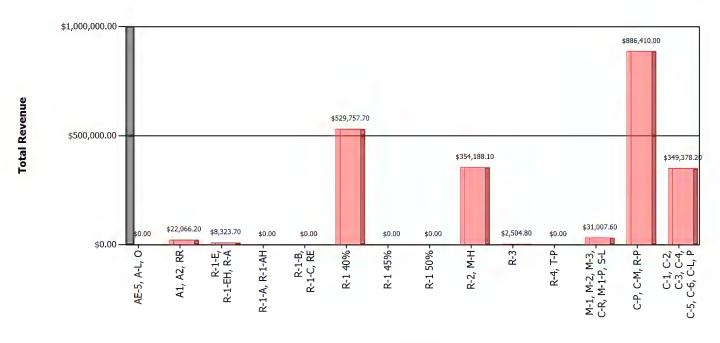
Drainage Area:

Zone: 1

Drainage Area is within the boundaries of:

Fresno County	City of Fresno	City of Clovis
Yes	Yes	No

Zoning	Area (acres)	Basin Cost	Pipe Cost	Total Cost	Basin KA	Pipe KA
AE-5, A-L, O	-	\$350.00	\$740.00	\$1,090.00	-	-
A1, A2, RR	17.94	\$400.00	#Erro <sub>\$830.00</sub>	\$1,230.00	20.45	20.27
R-1-E, R-1-EH, R-A	5.17	\$510.00	\$1,100.00	\$1,610.00	7.39	7.76
R-1-A, R-1-AH	-	\$610.00	\$1,200.00	\$1,810.00	-	-
R-1-B, R-1-C, RE	-	\$710.00	\$1,300.00	\$2,010.00	-	-
R-1 40%	251.07	\$760.00	\$1,350.00	\$2,110.00	537.29	461.97
R-1 45%	-	\$800.00	\$1,400.00	\$2,200.00	-	-
R-1 50%	-	\$840.00	\$1,430.00	\$2,270.00	-	-
R-2, M-H	156.03	\$840.00	\$1,430.00	\$2,270.00	368.23	304.26
R-3	1.01	\$940.00	\$1,540.00	\$2,480.00	2.67	2.11
R-4, T-P	-	\$1,140.00	\$1,640.00	\$2,780.00	-	-
M-1, M-2, M-3, C-R, M-1-P, S-L	8.71	\$1,660.00	\$1,900.00	\$3,560.00	40.68	22.56
C-P, C-M, R-P	234.50	\$1,770.00	\$2,010.00	\$3,780.00	1,172.50	642.53
C-1, C-2, C-3, C-4, C-5, C-6, C-L, P	86.91	\$1,900.00	\$2,120.00	\$4,020.00	465.84	251.17
Total:	761.34			\$2,183,636.30	2,615.05	1,712.62



Drainage Area: CM

	Basin Cost	Pipe Cost	Total Cost
1.) Booked Value	\$494,565.92	\$1,022,980.87	\$1,517,546.79
2.) Estimated Value	\$354,255.00	\$63,510.05	\$417,765.05
3.) Preliminary Value	\$0.00	\$64,097.40	\$64,097.40
4.) Special Adj. Retrofit Cost: 11-Type "D" InletsCM-36(28)	\$0.00	\$2,200.00	\$2,200.00
Sub Total:	\$848,820.92	\$1,152,788.32	\$2,001,609.24
4.00 % Funding Deficit Adjustment:	\$33,952.84	\$46,111.53	\$80,064.37
5.) State Loan Interest	\$0.00	\$0.00	\$0.00
Sub Total:	\$882,773.76	\$1,198,899.85	\$2,081,673.61
5.00 % Master Plan Engineering	\$44,138.69	\$59,944.99	\$104,083.68
Total:	\$926,912.44	\$1,258,844.85	\$2,185,757.29

Drainage Area: CM

Status	Contract No.	Description	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booke Cost
	-	APPRAISAL	-	-	-	-
	-	APPRAISAL (CIEDB)	-	-	-	-
	-	CEQA	-	-	-	-
	-	LAND ACQUISITION/TITLE	-	-	\$106,507.20	-
	-	LAND ACQUISITION/TITLE (CIEDB)	-	-	-	-
	-	SITE ASSESSMENT	-	-	-	-
	-	TELEMETRY	-	-	\$4,975.13	-
	-	MISCELLANEOUS	-	-	-	\$105,959.0
	CM-1	DRAIN LINES	-	-	-	\$24,235.00
	CM-2	BASIN IMPROVEMENTS	-	-	\$31,702.64	-
	CM-3	HERNDON AVENUE PROJECT	-	-	-	-
esign	CM-4	DRAIN LINE; TRACTS 2978 AND TRACT 2766	-	-	-	-
esign	CM-5	PIPELINE: CEDAR AVENUE R 6329 OR 6529	-	-	-	-
	CM-6	PEOPLES RESIDENTIAL PORTION: CUP 6530	-	-	-	\$24,728.77
	CM-7	PUMP STATION AND FENCE RELOCATION	-	-	\$100,634.25	-
	CM-8	F.I.D HELM CANAL PIPE	-	-	-	-
	CM-9	PIPELINE: IN HERNDON AVENUE EAST OF MILLBROOK	-	-	-	\$27,791.0
	CM-10	DRIVE APPROACH - SLAB AT BASIN	-	-	-	-
	CM-11	DRAIN LINE: CUP 7088; EAST OF MAPLE (SPRUCE AVENUE) 1320 NORTH HERNDON	-	-	-	\$24,750.5
	CM-12	DRAIN LINE: 137-INCH ON JACKSON BETWEEN HERNDON SPR 8270	-	-	-	\$33,874.4
t.	CM-13	DRAIN LINES: CHESTNUT AND HERNDON	-	\$58,631.40	-	-
	CM-14	DRAIN LINES: SHARON AVENUE	-	-	-	-
	CM-15	INLET AND LATERAL	-	-	-	\$11,825.6
t.	CM-16	DRAIN LINE: PHASE II TPM 85-10	-	\$5,466.00	-	-
	CM-17	DRAIN LINE: HERNDON AVENUE AT MAPLE	-	-	-	\$15,460.5
	CM-18	DRAIN LINE: IN JACKSON AVENUE (PART OF CY-10)	-	-	-	\$8,885.85
	CM-19	DRAIN LINE: IN EASEMENT CM-19/CY-11; CUP 7879 'TPM 86- 50; ADJACENT TO PEOPLES CHURCH	-	-	-	\$10,082.6
	CM-20	DRAIN LINE; IN EASEMENT EAST OF CHESTNUT TRACT 3880	-	-	-	\$85,569.60
	CM-21	DRAIN LINE: HERNDON AVENUE BETWEEN CHESTNUT AND MAPLE	-	-	-	\$177,794.2
	CM-22	PIPELINE: IN CEDAR; HERNDON TO BASIN	-	-	\$25,999.86	\$369,962.0
	CM-23	DRAIN LINE; TRACT 3970	-	-	-	\$41,116.3
	CM-24	DRAIN LINE: CUP 8155 JACKSON PARK	-	-	-	\$5,074.00
	CM-25	HYDROSEEDING SIDE SLOPES	-	-	\$4,188.00	-
	CM-26	GRADING OF BASIN FOR SEED	-	-	\$140.00	-
	CM-27	REPAIRING NORTH EMBANKMENT FOR ACCESS	-	-	\$390.00	-
	CM-28	DRAIN LINE: JACKSON AND HERNDON; APN 404-160-07	-	-	-	\$19,835.2
	CM-29	INLET: SOUTHWEST CORNER OF JACKSON AND MAPLE	-	-	-	\$2,682.99

Status	Contract No.	Description	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booked Cost
	CM-30	IMPROVE EXISTING BASIN PUMP	-	-	\$213,761.75	-
	CM-31	HYDROSEEDING, PUMP STATION CONSTRUCTION	-	-	\$272.00	-
	CM-32	ELECTRICAL WORK	-	-	\$5,995.09	-
	CM-33	INSTALL STEPS IN PUMP STATION	-	-	-	-
	CM-34	MAUPIN DITCH PLUG REMOVAL & INSTALATION	-	-	-	\$2,991.00
esign	CM-35	NWC OF WILLOW & HERNDON AVENUES	-	-	-	-
	CM-36	(HERNDON & CEDAR): DRAINAGE INLET MODIFICATIONS	-	-	-	\$3,864.00
	CM-37	SPR-2015-115 (WILLOW & HERNDON): NWC WILLOW AND HERNDON STORM DRAIN	-	-	-	\$26,498.00
esign	CM-38	DPA-2016-104 (WILLOW & ALLUVIAL): CONSTRUCTION OF MP FACILITIES OFF-SITE	-	-	-	-
esign	CM-39	DPA-2016-104 (ALLUVIAL & PAULA): MASTER PLAN INLET AND LATERAL	-	-	-	-
esign	CM-40	(CEDAR & PALO ALTO): BASIN PUMP UPGRADE	-	-	-	-
		Total:	\$0.00	\$64,097.40	\$494,565.92	\$1,022,980.87

Basin: CM

Political Boundary: City of Fresno, Default

Land Vaule Boundary: N. OF SHAW AND E. OF HIGHWAY 99

Description	Unit Cost	Quantity	<b>Estimated Cost</b>
Basin Excavation 10% Assumption	\$1.00 / CY	-	-
Grading	\$35,000.00 / EA	1.00	\$35,000.00
Fence, Pad, and Gate	\$40.00 / LF	-	-
Mowstrip	\$20.00 / LF	-	-
Sprinkler and Turf - 33.00%	\$38,500.00 / AC	3.36	\$129,360.00
Arterial Paving	\$109.00 / LF	-	-
Major Street Fee	\$0.00 / AC	-	-
Undergrounding of Utilities	\$0.00 / AC	-	-
Local Paving	\$53.00 / LF	-	-
Curb and Gutter	\$40.00 / LF	-	-
Sidewalk	\$93.00 / LF	-	-
Sewer Line	\$30.00 / LF	-	-
Water Line	\$31.00 / LF	-	-
Street Lights	\$70.00 / LF	-	-
Pump Station/Intake	\$550,000.00 / EA	-	-
Pump Station Completion	\$275,000.00 / EA	-	-
Reclaimed Pump Existing	\$110,000.00 / EA	1.00	\$110,000.00
Reclaimed Pump Proposed	\$90,000.00 / EA	-	-
Land Acquisition	\$75,000.00 / AC	-	-
Basin Access Easement	\$37,500.00 / AC	-	-
Water Capacity Fee	\$30,490.00 / EA	1.00	\$30,490.00
Grid Main	\$0.00 / AC	3.36	-
Well Charge	\$0.00 / AC	3.36	-
Water Tap and Meter	\$17,200.00 / EA	1.00	\$17,200.00
CEQA, Site Access, Appraisal	\$27,000.00 / EA	-	-
Telemetry System	\$10,000.00 / EA	-	-
		Sub Total:	\$322,050.00
		10% Contingency	\$32,205.00
		Total:	\$354,255.00

Grand Total: \$354,255.00

Drainage Area: CM

Cost Pricing Bases: UNDEVELOPED

20% Trench Resurfacing Cost

Description	Unit Cost	Quantity	Estimated Cost
15" Concrete Pipes	\$127.00 / LF	-	-
18" Concrete Pipes	\$134.00 / LF	200.06	\$26,808.04
24" Concrete Pipes	\$151.00 / LF	-	-
30" Concrete Pipes	\$179.00 / LF	-	-
36" Concrete Pipes	\$222.00 / LF	-	-
42" Concrete Pipes	\$258.00 / LF	-	-
48" Concrete Pipes	\$300.00 / LF	-	-
54" Concrete Pipes	\$366.00 / LF	-	-
60" Concrete Pipes	\$431.00 / LF	-	-
66" Concrete Pipes	\$509.00 / LF	-	-
72" Concrete Pipes	\$587.00 / LF	-	-
84" Concrete Pipes	\$656.00 / LF	-	-
96" Concrete Pipes	\$711.00 / LF	-	-
15" Jacked Pipes	\$1,026.00 / LF	-	-
18" Jacked Pipes	\$1,091.00 / LF	-	-
24" Jacked Pipes	\$1,298.00 / LF	-	-
30" Jacked Pipes	\$1,512.00 / LF	-	-
36" Jacked Pipes	\$2,100.00 / LF	-	-
42" Jacked Pipes	\$2,537.00 / LF	-	-
48" Jacked Pipes	\$2,661.00 / LF	-	-
54" Jacked Pipes	\$2,834.00 / LF	-	-
50" Jacked Pipes	\$2,916.00 / LF	-	-
66" Jacked Pipes	\$3,083.00 / LF	-	-
72" Jacked Pipes	\$3,214.00 / LF	-	-
84" Jacked Pipes	\$3,397.00 / LF	-	-
Manholes	\$6,100.00 / EA	-	-
Inlets & Laterals	\$4,800.00 / EA	5.00	\$24,000.00
Outfalls	\$16,300.00 / EA	-	-
Baffled Aprons	\$3,000.00 / LF	-	-
River Outfalls	\$75,000.00 / EA	-	-
Canal Turnout	\$30,000.00 / EA	-	-
Pipe Easements	\$37,500.00 / EA	-	-
Canal Liner Case I	\$15,000.00 / EA	-	-
Canal Liner Case II	\$30,000.00 / EA	-	-
		Sub Total:	\$50,808.04

Total:

25% Contingency

\$12,702.01 \$63,510.05

Drainage Area: CM					
Zoning	Land Use		MP Acres	GIS Acres	(+/-)
A1, A2, RR					
1	RD-R		-	-	-
12	RD-R		-	-	-
R	RD-R		17.94	-	(17.94)
		Total:	17.94	-	(17.94)
AE-5, A-L, O					
NE-5	RD-R		-	<del>-</del>	-
\-L	RD-R		-	-	-
)	RD-R		-	-	-
		Total:	-	-	-
C-1, C-2, C-3, C-4, C-5, C-6, C-L					
-1	С		56.25	-	(56.25)
:-2	С		30.66	-	(30.66)
-3	С		-	-	-
-4	С		-	-	-
-5	С		-	-	-
-6	С		-	-	-
-L	С		-	-	-
	C		-	-	-
		Total:	86.91	-	(86.91)
C-P, C-M, R-P		. 30011	<del></del>		(00132)
-Р	OC		214.58	-	(214.58)
-M	OC		-	-	-
-P	OC		19.92	-	(19.92)
•		Total:	234.50		(234.50)
M-1, M-2, M-3, C-R, M-1-P, S-L		rotai.	254.50		(234.30)
I-1	LI/HI		8.71	-	(8.71)
I-2	LI/HI		-	-	-
-3	LI/HI		-	-	
-R	LI/HI		-	-	-
-1-P	LI/HI		-		-
			<u> </u>	<u> </u>	-
-L	LI/HI	T-4-1.			
		Total:	8.71	-	(8.71)
R-1 40% R-1 40%	MD-R		251.07	-	(251.07)
-1 4070	MD-K	Total:	251.07	<u> </u>	
D 4 450/		iotai:	251.07	-	(251.07)
R-1 45% -1 45%	MD-R		-	-	-
1 1370	TIDIK	Total:		-	-
R-1 50%		rotai.			
-1 50%	MD-R		-		_
. 1 50 70	TID IX	Total:	-	-	-
R-1-A, R-1-AH		Total.			
-1-A	LDR		-	-	-
-1-AH	LDR		-	-	-
TAII	LDR	Total:	-	-	-
R-1-B, R-1-C, RE		. Juli			
-1-B	MLD-R		-	-	-
-1-C	MLD-R		-	-	-
E	MLD-R		<u> </u>	<u> </u>	-
<b>L</b>	I'ILU"K	Total:	-	-	-
R-1-E, R-1-EH, R-A		. J. Cai.		-	
-1-E	RD-R		-	-	-
-1-EH	RD-R		-	-	-
-1- <u>-</u> -1	RD-R		5.17	<u> </u>	(5.17)
Λ	ND-N	Total:	5.17	-	(5.17)
P-2 M-H		I Utali	J.1/	<u>-</u>	(5.17)
R-2, M-H -2	MHD-R		156.03	-	(156.03)
-L	MHD-R		-		-
11	רוויוט־ת	Total:	156.03	-	
D. 2		iotai:	130.03	•	(156.03)
R-3 -3	HD-R		1.01	-	(1.01)
. •	עי מוו	Total:	1.01	-	(1.01)
D_4 T_D		iotai:	1.01	•	(1.01)
R-4, T-P -4	HD-R		-	-	-
- <del></del>	HD-R		<u>-</u>	<u> </u>	-
т	IIU-K	Total:		-	-
		rotal:	•	<del>-</del>	-

# **Fresno Metropolitan Flood Control District**



### 2022 DRAINAGE FEE SCHEDULE

**Drainage Area: CN** 

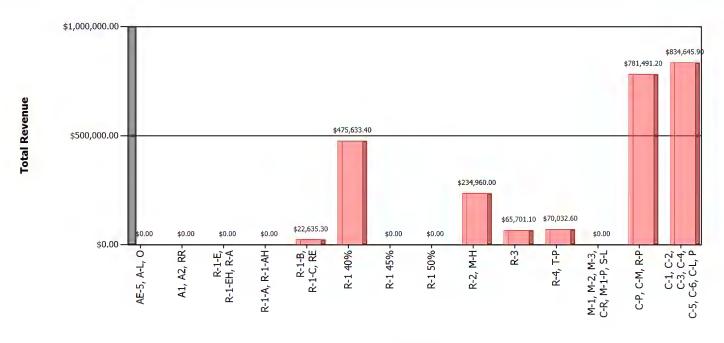
Effective Date: 3/1/2022 Date Report Generated: 1/5/2022 Drainage Area:

Zone: 1

Drainage Area is within the boundaries of:

Fresno County	City of Fresno	City of Clovis
Yes	Yes	No

Zoning	Area (acres)	Basin Cost	Pipe Cost	Total Cost	Basin KA	Pipe KA
AE-5, A-L, O	-	\$200.00	\$890.00	\$1,090.00	-	-
A1, A2, RR	-	\$220.00	#Errof <sub>1,010.00</sub>	\$1,230.00	-	-
R-1-E, R-1-EH, R-A	-	\$280.00	\$1,340.00	\$1,620.00	-	-
R-1-A, R-1-AH	-	\$340.00	\$1,460.00	\$1,800.00	-	-
R-1-B, R-1-C, RE	11.49	\$390.00	\$1,580.00	\$1,970.00	22.98	20.34
R-1 40%	230.89	\$420.00	\$1,640.00	\$2,060.00	494.10	424.84
R-1 45%	-	\$440.00	\$1,700.00	\$2,140.00	-	-
R-1 50%	-	\$460.00	\$1,740.00	\$2,200.00	-	-
R-2, M-H	106.80	\$460.00	\$1,740.00	\$2,200.00	252.05	208.26
R-3	27.49	\$520.00	\$1,870.00	\$2,390.00	72.57	57.45
R-4, T-P	26.73	\$630.00	\$1,990.00	\$2,620.00	85.80	59.61
M-1, M-2, M-3, C-R, M-1-P, S-L	-	\$920.00	\$2,310.00	\$3,230.00	-	-
C-P, C-M, R-P	227.84	\$980.00	\$2,450.00	\$3,430.00	1,139.20	624.28
C-1, C-2, C-3, C-4, C-5, C-6, C-L, P	229.93	\$1,050.00	\$2,580.00	\$3,630.00	1,232.42	664.50
Total:	861.17			\$2,485,099.50	3,299.13	2,059.28



Zoning

Drainage Area: CN

	Basin Cost	Pipe Cost	Total Cost
	1017 501 00	44 202 CD2 00	to 100 00 1 0 1
1.) Booked Value	\$817,604.22	\$1,282,620.09	\$2,100,224.31
2.) Estimated Value	\$121,000.00	\$75,009.85	\$196,009.85
3.) Preliminary Value	\$485.00	\$323,462.38	\$323,947.38
4.) Special Adj. City/League Contributions	(\$345,538.65)	\$0.00	(\$345,538.65)
5.) Special Adj. Retrofit Cost: 18-Type "D" InletsBooked CN-48(58)	\$0.00	\$3,600.00	\$3,600.00
Sub Total:	\$593,550.57	\$1,684,692.32	\$2,278,242.89
4.00 % Funding Deficit Adjustment:	\$23,742.02	\$67,387.69	\$91,129.72
6.) State Loan Interest	\$0.00	\$0.00	\$0.00
Sub Total:	\$617,292.59	\$1,752,080.01	\$2,369,372.61
5.00 % Master Plan Engineering	\$30,864.63	\$87,604.00	\$118,468.63
Total:	\$648,157.22	\$1,839,684.01	\$2,487,841.24

Drainage Area:  ${\bf CN}$ 

Status	Contract No.	Description	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booke Cost
	-	APPRAISAL	-	-	\$300.00	-
	-	APPRAISAL (CIEDB)	-	-	-	-
	-	CEQA	-	-	-	-
	-	LAND ACQUISITION/TITLE	-	-	\$172,661.82	-
	-	LAND ACQUISITION/TITLE (CIEDB)	-	-	-	-
	-	SITE ASSESSMENT	-	-	-	-
	-	TELEMETRY	-	-	\$1,192.96	-
	-	MISCELLANEOUS	-	-	-	\$75,634.79
	CN-1	BASIN FENCING	-	-	\$5,799.55	-
	CN-2	DRAIN LINES: RAISINA, HERNDON	-	-	-	\$100,004.78
	CN-3	DRAIN LINES: BOND, CIRCH TO ALLUVIAL	-	-	-	\$81,933.03
	CN-4	DRAIN LINES: FIRST - RAISINA	-	-	-	\$19,029.69
	CN-5	DRAIN LINE: ALLUVIAL AVENUE FLORA TO MILLBROOK	-	-	-	\$19,462.72
	CN-6	STORM DRAIN: STARLITE DRIVE-IN	-	-	-	\$33,897.20
	CN-7	TRACT NO. 3002 CONTRYSIDE HOMES NO.3	-	-	-	\$41,187.66
	CN-8	DRAIN LINE; TRACT 2904	-	-	-	\$21,819.00
	CN-9	DRAIN LINE: ANGUS AVENUE ALIGNMENT, BASIN TO ALLUVIAL	-	-	-	\$76,629.16
	CN-10	DRAINAGE FACILITIES HERNDON AVE	-	-	-	-
esign	CN-11	DRAIN LINE; TRACT 3389	-	-	-	-
	CN-12	DRAIN LINE; TRACT 3460	-	-	-	-
	CN-13	DRAIN LINE: ANGUS AVENUE ALIGNMENT, ALLUVIAL TO EL PASO	-	-	-	\$19,526.00
	CN-14	INLET AND LATERAL: BLACKSTONE AND ABBY	-	-	-	\$5,853.60
	CN-15	DRAIN LINE: FROM SOUTHEAST CORNER OF BASIN TO RAISINA	-	-	-	\$114,271.9
	CN-16	FID INTERTIE TO ENTERPRISE - HOLLAND	-	-	-	\$5,980.00
	CN-17	TRACT 3566: INLET AND LATERAL	-	-	-	\$2,965.00
st.	CN-18	DRAIN LINES: CITY ASSESSMENT DISTRICT NO.100	-	\$323,462.38	-	-
	CN-19	HERNDON AVENUE LINE	-	-	-	\$6,341.51
	CN-20	DRAIN LINES: WEST SIDE OF FREEWAY 41, NORTH OF ALLUVIAL	-	-	-	\$72,084.07
	CN-21	DRAIN LINES: BASIN "CN" TO DRIVE-IN	-	-	-	\$316,184.7
esign	CN-22	STORM DRAIN: FRESNO AND EL PASO	-	-	-	-
	CN-23	MOW STRIP: NORTH SIDE OF BASIN ADJACENT TO TRACT	-	-	\$2,679.00	-
	CN-24	3822 BASIN FENCE WEST SIDE	-	-	\$3,875.00	-
	CN-25	OUTFALL AND EXTENSION OF 54-INCH IN BASIN	-	-	- · ·	\$41,894.81
	CN-26	HYDROSEED SIDE SLOPES OF BASIN	-	-	\$4,760.00	-
st.	CN-27	MOW STRIP: NORTH SIDE OF BASIN ADJACENT TO PARK	\$485.00	-	\$1,815.00	-
esign	CN-28	MOW STRIP: WEST SIDE OF BASIN	-	-	-	-
	CN-29	STORM DRAIN AND FID INTERTIE			\$26,488.00	

Status	Contract No.	Description	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booked Cost
	CN-30	BASIN INTERNAL PIPES	-	-	\$37,227.89	-
	CN-31	C-92-61 INLETS (2) AT SPRUCE AND ABBEY	-	-	-	\$10,050.00
	CN-32	MARKET PLACE ALLUVIAL AND FREEWAY 41	-	-	-	\$69,840.61
	CN-33	PARALLEL PIPE: BOND AVENUE	-	-	-	\$88,642.61
	CN-34	STORM DRAIN RELOCATION NORTHWEST CORNER OF BASIN	-	-	-	\$45,373.11
	CN-35	DOUBLE WALK GATE IN BASIN "CN" NORTHWEST CORNER	-	-	\$350.00	-
	CN-36	BASIN IMPROVEMENTS: GRADING REC. FLOOR	-	-	\$75,580.25	-
	CN-37	BASIN LANDSCAPING OF REC. FLOOR	-	-	\$207,168.47	-
	CN-38	BASIN ON-SITE STORM DRAIN	-	-	\$12,665.62	-
	CN-39	BASIN IMPROVEMENTS - CONCRETE, FENCE BACKSTOPS	-	-	\$141,300.98	-
	CN-40	WALTER RUDD, EMBANKMENT REPAIR, GRADING FOR ACCESS RAMP	-	-	\$1,910.00	-
	CN-41	DAVID KEY TRUCKING, GRADING FOR ACCESS RAMP	-	-	\$1,582.00	-
	CN-42	WATER TRUCK, DUST CONTROL FOR BASIN GRADING	-	-	\$451.24	-
	CN-43	PUMP STATION	-	-	\$110,257.27	-
	CN-44	OVER SEEDING BASIN PARK	-	-	\$810.00	-
	CN-45	BASIN LANDSCAPING OF LOW FLOW	-	-	\$8,729.17	-
	CN-46	INLET - CUP 2001-209 (COSTCO) ABBY/BEECHWOOD	-	-	-	\$1,300.00
	CN-47	SPR 2004-092, MP INLET & LATERAL	-	-	-	\$4,710.00
	CN-48	(FRESNO & ALLUVIAL): DRAINAGE INLET MODIFICATIONS	-	-	-	\$8,004.00
		Total:	\$485.00	\$323,462.38	\$817,604.22	\$1,282,620.0

Basin: CN

Political Boundary: City of Fresno, Default

Land Vaule Boundary: N. OF SHAW AND E. OF HIGHWAY 99

Description	Unit Cost	Quantity	<b>Estimated Cost</b>
Basin Excavation 10% Assumption	\$1.00 / CY	-	-
Grading	\$35,000.00 / EA	-	-
Fence, Pad, and Gate	\$40.00 / LF	-	-
Mowstrip	\$20.00 / LF	-	-
Sprinkler and Turf	\$38,500.00 / AC	-	-
Arterial Paving	\$109.00 / LF	-	-
Major Street Fee	\$0.00 / AC	-	-
Undergrounding of Utilities	\$0.00 / AC	-	-
Local Paving	\$53.00 / LF	-	-
Curb and Gutter	\$40.00 / LF	-	-
Sidewalk	\$93.00 / LF	-	-
Sewer Line	\$30.00 / LF	-	-
Water Line	\$31.00 / LF	-	-
Street Lights	\$70.00 / LF	-	-
Pump Station/Intake	\$550,000.00 / EA	-	-
Pump Station Completion	\$275,000.00 / EA	-	-
Reclaimed Pump Existing	\$110,000.00 / EA	1.00	\$110,000.00
Reclaimed Pump Proposed	\$90,000.00 / EA	-	-
Land Acquisition	\$75,000.00 / AC	-	-
Basin Access Easement	\$37,500.00 / AC	-	-
Water Capacity Fee	\$30,490.00 / EA	-	-
Grid Main	\$0.00 / AC	-	-
Well Charge	\$0.00 / AC	-	-
Water Tap and Meter	\$17,200.00 / EA	-	-
CEQA, Site Access, Appraisal	\$27,000.00 / EA	-	-
Telemetry System	\$10,000.00 / EA	-	-
		Sub Total:	\$110,000.00
		10% Contingency	\$11,000.00
		Total:	\$121,000.00
		Grand Total:	\$121,000.00

**Grand Total:** \$121,000.00

Drainage Area: CN

Cost Pricing Bases: UNDEVELOPED

20% Trench Resurfacing Cost

Description	Unit Cost	Quantity	Estimated Cost
15" Concrete Pipes	\$127.00 / LF	-	-
18" Concrete Pipes	\$134.00 / LF	447.82	\$60,007.88
24" Concrete Pipes	\$151.00 / LF	-	-
30" Concrete Pipes	\$179.00 / LF	-	-
36" Concrete Pipes	\$222.00 / LF	-	-
42" Concrete Pipes	\$258.00 / LF	-	-
48" Concrete Pipes	\$300.00 / LF	-	-
54" Concrete Pipes	\$366.00 / LF	-	-
50" Concrete Pipes	\$431.00 / LF	-	-
66" Concrete Pipes	\$509.00 / LF	-	-
72" Concrete Pipes	\$587.00 / LF	-	-
84" Concrete Pipes	\$656.00 / LF	-	-
96" Concrete Pipes	\$711.00 / LF	-	-
L5" Jacked Pipes	\$1,026.00 / LF	-	-
18" Jacked Pipes	\$1,091.00 / LF	-	-
24" Jacked Pipes	\$1,298.00 / LF	-	-
80" Jacked Pipes	\$1,512.00 / LF	-	-
36" Jacked Pipes	\$2,100.00 / LF	-	-
12" Jacked Pipes	\$2,537.00 / LF	-	-
8" Jacked Pipes	\$2,661.00 / LF	-	-
4" Jacked Pipes	\$2,834.00 / LF	-	-
60" Jacked Pipes	\$2,916.00 / LF	-	-
66" Jacked Pipes	\$3,083.00 / LF	-	-
72" Jacked Pipes	\$3,214.00 / LF	-	-
34" Jacked Pipes	\$3,397.00 / LF	-	-
Manholes	\$6,100.00 / EA	-	-
nlets & Laterals	\$4,800.00 / EA	-	-
Outfalls	\$16,300.00 / EA	-	-
Baffled Aprons	\$3,000.00 / LF	-	-
tiver Outfalls	\$75,000.00 / EA	-	-
anal Turnout	\$30,000.00 / EA	-	-
Pipe Easements	\$37,500.00 / EA	-	-
Canal Liner Case I	\$15,000.00 / EA	-	-
Canal Liner Case II	\$30,000.00 / EA	-	-
	. ,	Sub Total:	\$60,007.88

 Sub Total:
 \$60,007.88

 25% Contingency
 \$15,001.97

 Total:
 \$75,009.85

Drainage Area: CN					
Zoning	Land Use		MP Acres	GIS Acres	(+/-)
A1, A2, RR					
1	RD-R		-	-	-
2	RD-R		-	-	-
₹	RD-R		-	<del>-</del>	-
		Total:	-	<del>-</del>	-
AE-5, A-L, O					
E-5	RD-R		-	-	-
-L	RD-R		-	-	-
ı	RD-R		-	-	-
		Total:	-	-	-
C-1, C-2, C-3, C-4, C-5, C-6, C-					
-1	С		30.96	-	(30.96)
-2	С		11.78	-	(11.78)
-3	С		-	-	-
-4	С		-	-	-
-5	С		-	-	-
-6	С		187.19	-	(187.19)
·L	С		-	-	-
	C		-	-	-
		Total:	229.93	_	(229.93)
C-P, C-M, R-P		. ocan			(223.33)
-P	OC		212.99	-	(212.99)
-M	OC		-	-	-
-P	OC		14.85	-	(14.85)
•		Total:	227.84		(227.84)
M-1, M-2, M-3, C-R, M-1-P, S-L		iotai.	EE/ 107		(227.07)
-1	LI/HI		-	-	-
- -2	LI/HI		-	-	-
-3	LI/HI		-	-	-
-5 -R			-		
	LI/HI			<del>-</del>	-
-1-P	LI/HI		-	-	-
-L	LI/HI		-	-	-
		Total:	-	-	-
R-1 40%	MD D		230.89	-	(220.00)
-1 40%	MD-R				(230.89)
		Total:	230.89	-	(230.89)
R-1 45% -1 45%	MD-R		-	-	-
-1 +3 /0	א-טויו	Total:	-	<u> </u>	-
D 1 E00/		iotai.		-	
R-1 50% -1 50%	MD-R		-		
1 30 70	IND K	Total:	-	-	-
R-1-A, R-1-AH		iotai.		<del>-</del>	
-1-A	LDR		-	-	-
-1-AH	LDR		-	-	-
± / W l	LDIX	Total:	-	<u> </u>	-
R-1-B, R-1-C, RE		i otali.	-	<del>-</del>	-
-1-B	MLD-R		-	-	-
-1-C	MLD-R		11.49		
Ξ-C			-		(11.49)
	MLD-R	Tatal		-	(11.40)
		Total:	11.49	-	(11.49)
			-	-	-
	RD-B		-	<del>-</del>	-
-1-E	RD-R				
-1-E -1-EH	RD-R		-	-	-
-1-E -1-EH		T-1. 1	-	-	-
1-E 1-EH A	RD-R	Total:			
1-E 1-EH A R-2, M-H	RD-R RD-R	Total:	-	-	-
1-E 1-EH A R-2, M-H	RD-R RD-R MHD-R	Total:	- - 106.80	-	(106.80)
1-E 1-EH A R-2, M-H	RD-R RD-R		- - 106.80	- - -	(106.80)
-1-E -1-EH -A R-2, M-H -2	RD-R RD-R MHD-R	Total:	- - 106.80	-	(106.80)
-1-E -1-EH -A R2, M-H -2 -H	RD-R RD-R MHD-R MHD-R		- - 106.80 - 106.80	- - - - -	(106.80) - (106.80)
-1-E -1-EH -A R-2, M-H -2 I-H	RD-R RD-R MHD-R	Total:	- - 106.80 - 106.80	- - - - -	(106.80) - (106.80) (27.49)
-1-E -1-EH -A -R2, M-H -2 -H	RD-R RD-R MHD-R MHD-R		- - 106.80 - 106.80	- - - - -	(106.80) - (106.80)
R-1-E, R-1-EH, R-A -1-E -1-EH -A R-2, M-H -2 I-H R-3 -3	RD-R RD-R MHD-R MHD-R HD-R	Total:	106.80 - 106.80 27.49 27.49	- - - - - -	(106.80) - (106.80) (27.49) (27.49)
-1-E -1-EH -A R-2, M-H -2 H R-3 -3	RD-R RD-R MHD-R MHD-R HD-R	Total:	106.80 - 106.80 27.49 27.49	- - - - - - -	(106.80) - (106.80) (27.49) (27.49) (1.05)
-1-E -1-EH -A R-2, M-H -2 I-H	RD-R RD-R MHD-R MHD-R HD-R	Total:	106.80 - 106.80 27.49 27.49	- - - - - -	(106.80) - (106.80) (27.49) (27.49)

# **Fresno Metropolitan Flood Control District**



#### **2022 DRAINAGE FEE SCHEDULE**

**Drainage Area: CO1** 

Effective Date: 3/1/2022 Date Report Generated: 1/5/2022

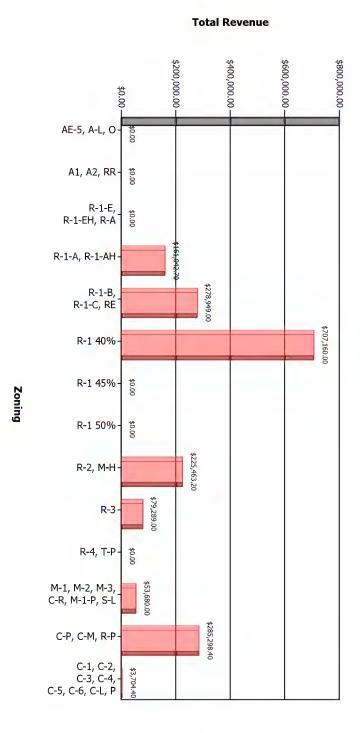
Drainage Area:

Zone: 1

Drainage Area is within the boundaries of:

Yes	Fresno County
Yes	City of Fresno
No	City of Clovis

Zoning	Area (acres)	Basin Cost	Pipe Cost	<b>Total Cost</b>	Basin KA	Pipe KA
AE-5, A-L, O		\$530.00	\$1,640.00	\$2,170.00	•	1
A1, A2, RR		\$600.00	# <b>Erro</b> f,850.00	\$2,450.00		
R-1-E, R-1-EH, R-A		\$750.00	\$2,460.00	\$3,210.00	•	•
R-1-A, R-1-AH	45.11	\$900.00	\$2,670.00	\$3,570.00	77.14	73.53
R-1-B, R-1-C, RE	70.62	\$1,050.00	\$2,900.00	\$3,950.00	141.24	125.00
R-1 40%	170.40	\$1,130.00	\$3,020.00	\$4,150.00	364.66	313.54
R-1 45%		\$1,180.00	\$3,120.00	\$4,300.00	•	1
R-1 50%		\$1,240.00	\$3,200.00	\$4,440.00		
R-2, M-H	50.78	\$1,240.00	\$3,200.00	\$4,440.00	119.84	99.02
R-3	16.45	\$1,390.00	\$3,430.00	\$4,820.00	43.43	34.38
R-4, T-P		\$1,690.00	\$3,660.00	\$5,350.00	•	1
M-1, M-2, M-3, C-R, M-1-P, S-L	8.00	\$2,460.00	\$4,250.00	\$6,710.00	37.36	20.72
C-P, C-M, R-P	40.07	\$2,630.00	\$4,490.00	\$7,120.00	200.35	109.79
C-1, C-2, C-3, C-4, C-5, C-6, C-L, P	0.49	\$2,820.00	\$4,740.00	\$7,560.00	2.63	1.42
Total:	401.92			\$1,794,586.70	986.64	777.39



Drainage Area: CO1

	Basin Cost	Pipe Cost	Total Cost
1.) Booked Value	\$144,932.49	\$890,187.27	\$1,035,119.76
•			
2.) Estimated Value	\$0.00	\$110,764.16	\$110,764.16
3.) Preliminary Value	\$0.00	\$0.00	\$0.00
4.) Special Adj. Retrofit Cost: 13-Type "D" InletsContract CO1- 16(31)	\$0.00	\$2,600.00	\$2,600.00
5.) Special Adj. Contingency basin cost	\$400,000.00	\$0.00	\$400,000.00
Sub Total:	\$544,932.49	\$1,003,551.43	\$1,548,483.92
4.00 % Funding Deficit Adjustment:	\$21,797.30	\$40,142.06	\$61,939.36
6.) State Loan Interest	\$0.00	\$0.00	\$0.00
Sub Total:	\$566,729.79	\$1,043,693.49	\$1,610,423.28
5.00 % Master Plan Engineering	\$28,336.49	\$52,184.67	\$80,521.16
Total:	\$595,066.28	\$1,095,878.16	\$1,690,944.44

Drainage Area: CO1

Status	Contract No.	Description	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booked Cost
	-	APPRAISAL	-	-	\$2,550.00	-
	-	APPRAISAL (CIEDB)	-	-	-	-
	-	CEQA	-	-	-	-
	-	LAND ACQUISITION/TITLE	-	-	\$61,660.00	-
	-	LAND ACQUISITION/TITLE (CIEDB)	-	-	-	-
	-	SITE ASSESSMENT	-	-	-	-
	-	TELEMETRY	-	-	-	-
	-	MISCELLANEOUS	-	-	-	\$61,803.03
	CO1-1	STORM DRAIN; TRUNKLINE TO RIVER, TRACTS 2408 AND TRACT 2668	-	-	-	\$170,398.46
	CO1-2	STORM DRAIN; IN-TRACT FACILITIES; TRACT 2668	-	-	-	\$27,062.20
	CO1-3	STORM DRAIN; TRACT 2776	-	-	-	\$48,979.54
	CO1-4	STORM DRAIN; TRACT 3013	-	-	-	\$19,869.50
	CO1-5	STORM DRAIN: PM 80-65	-	-	-	\$64,471.65
	CO1-6	STORM DRAIN; TRACT 3527	-	-	-	\$39,728.70
	CO1-7	STORM DRAIN: FRUIT AND HERNDON	-	-	-	-
esign	CO1-8	STORM DRAIN: FOR BECKERS; LOTS 1 AND 2; PM 4447 (IN STORAGE)	-	-	-	\$522.00
	CO1-9	INLET BAR REMOVAL	-	-	-	\$7.00
	CO1-10	STORM DRAIN; TRACT 3884 (ALLUVIAL AVENUE)	-	-	-	\$47,718.02
esign	CO1-11	DRIVEWAY APPROACH: ALLUVIAL AND EASEMENT TO RIVER	-	-	-	-
	CO1-12	STREET IMPROVEMENTS: ALLUVIAL AND WEST	-	-	-	\$42,208.08
	CO1-13	TOLETACHI PIPELINE TO RIVER	-	-	-	\$314,703.09
	CO1-14	TOLETACHI BLUFF REPAIR	-	-	-	\$48,438.00
	CO1-15	INTERTIE TO "CO2"	-	-	\$80,722.49	-
	CO1-16	(HERNDON & FRUIT): DRAINAGE INLET MODIFICATIONS	-	-	-	\$4,278.00
		Total:	\$0.00	\$0.00	\$144,932.49	\$890,187.2

#### FMFCD Drainage Fee Schedule - Estimated Basin Facilities Report

Report for Scheduled Year 2022 Date Report Finalized: 3/1/2022

Basin: Not Assigned

Political Boundary: Not Assigned, Not Assigned

Land Vaule Boundary: Not Assigned

Description	Unit Cost	Quantity	<b>Estimated Cost</b>
Basin Excavation	\$0.00 / CY	-	-
Grading	\$0.00 / EA	-	-
Fence, Pad, and Gate	\$0.00 / LF	-	-
Mowstrip	\$0.00 / LF	-	-
Sprinkler and Turf	\$0.00 / AC	-	-
Arterial Paving	\$0.00 / LF	-	-
Local Paving	\$0.00 / LF	-	-
Curb and Gutter	\$0.00 / LF	-	-
Sidewalk	\$0.00 / LF	-	-
Sewer Line	\$0.00 / LF	-	-
Water Line	\$0.00 / LF	-	-
Street Lights	\$0.00 / LF	-	-
Pump Station/Intake	\$0.00 / EA	-	-
Land Acquisition	\$0.00 / AC	-	-
Basin Access Easement	\$0.00 / AC	-	-
Grid Main	\$0.00 / AC	-	-
Well Charge	\$0.00 / AC	-	-
Water Tap and Meter	\$0.00 / EA	-	-
CEQA, Site Access, Appraisal	\$0.00 / EA	-	-
Telemetry System	\$0.00 / EA	-	-
Pump Station Completion	\$0.00 / EA	-	-
Undergrounding of Utilities	\$0.00 / AC	-	-
Major Street Fee	\$0.00 / AC	-	-
Reclaimed Pump Existing	\$0.00 / EA	-	-
Reclaimed Pump Proposed	\$0.00 / EA	-	-
Water Capacity Fee	\$0.00 / EA	-	-
		Sub Total:	\$0.00
		10% Contingency	\$0.00
		Total:	\$0.00
		Grand Total:	\$0.00

Drainage Area: CO1

Cost Pricing Bases: UNDEVELOPED

20% Trench Resurfacing Cost

Description	Unit Cost	Quantity	Estimated Cost
15" Concrete Pipes	\$127.00 / LF	-	-
18" Concrete Pipes	\$134.00 / LF	-	-
24" Concrete Pipes	\$151.00 / LF	586.83	\$88,611.33
30" Concrete Pipes	\$179.00 / LF	-	-
86" Concrete Pipes	\$222.00 / LF	-	-
2" Concrete Pipes	\$258.00 / LF	-	-
8" Concrete Pipes	\$300.00 / LF	-	-
4" Concrete Pipes	\$366.00 / LF	-	-
0" Concrete Pipes	\$431.00 / LF	-	-
6" Concrete Pipes	\$509.00 / LF	-	-
'2" Concrete Pipes	\$587.00 / LF	-	-
34" Concrete Pipes	\$656.00 / LF	-	-
96" Concrete Pipes	\$711.00 / LF	-	-
.5" Jacked Pipes	\$1,026.00 / LF	-	-
.8" Jacked Pipes	\$1,091.00 / LF	-	-
4" Jacked Pipes	\$1,298.00 / LF	-	-
0" Jacked Pipes	\$1,512.00 / LF	-	-
6" Jacked Pipes	\$2,100.00 / LF	-	-
2" Jacked Pipes	\$2,537.00 / LF	-	-
8" Jacked Pipes	\$2,661.00 / LF	-	-
4" Jacked Pipes	\$2,834.00 / LF	-	-
0" Jacked Pipes	\$2,916.00 / LF	-	-
6" Jacked Pipes	\$3,083.00 / LF	-	-
2" Jacked Pipes	\$3,214.00 / LF	-	-
4" Jacked Pipes	\$3,397.00 / LF	-	-
1anholes	\$6,100.00 / EA	-	-
nlets & Laterals	\$4,800.00 / EA	-	-
Outfalls	\$16,300.00 / EA	-	-
Saffled Aprons	\$3,000.00 / LF	-	-
tiver Outfalls	\$75,000.00 / EA	-	-
anal Turnout	\$30,000.00 / EA	-	-
Pipe Easements	\$37,500.00 / EA	-	-
Canal Liner Case I	\$15,000.00 / EA	-	-
Canal Liner Case II	\$30,000.00 / EA	-	-
		Sub Total:	\$88,611.33

25% Contingency \$22,152.83

\$110,764.16 Total:

Drainage Area: CO1

Drainage Area: CO1					
Zoning	Land Use		MP Acres	GIS Acres	(+/-)
A1, A2, RR					
1	RD-R		-	-	-
.2	RD-R		-	-	-
lR.	RD-R		-	-	-
		Total:	-	-	-
AE-5, A-L, O					
NE-5	RD-R		-	-	-
<b>∖-</b> L	RD-R		-	-	-
)	RD-R		-	-	-
	ND R	Total:	-	-	-
C1 C2 C2 C4 CE C6 C1		iotai.	-	-	_
C-1, C-2, C-3, C-4, C-5, C-6, C-1 C-1	C		-	-	-
C-2	C		0.49	-	(0.49)
C-3	С		-	-	-
:-4	С		-	-	-
C-5	С		-	-	-
2-6	С		-	-	-
;-L	С		-	-	-
· <del>-</del>	C		-	-	-
	<u> </u>	Total			
CDCMDD		Total:	0.49	-	(0.49)
C-P, C-M, R-P -P	OC		24.28	<del>-</del>	(24.28)
C-M	OC		-	-	-
t-P	OC		15.79	-	(15.79)
		Total:	40.07	-	(40.07)
M-1, M-2, M-3, C-R, M-1-P, S-L					
1-1	LI/HI		-	-	-
1-2	LI/HI		-	-	-
1-3	LI/HI		8.00	-	(8.00)
C-R	LI/HI		-	-	-
1-1-P	LI/HI		-	-	-
i-L	LI/HI		-	-	-
		Total:	8.00	-	(8.00)
R-1 40%					
R-1 40%	MD-R		170.40	<u>-</u>	(170.40)
		Total:	170.40	-	(170.40)
R-1 45%					
R-1 45%	MD-R		-	<u>-</u>	-
		Total:	-	-	-
R-1 50%					
R-1 50%	MD-R		-	<u>-</u>	-
		Total:	-	-	-
R-1-A, R-1-AH					
R-1-A	LDR		0.85	-	(0.85)
k-1-AH	LDR		44.26	-	(44.26)
		Total:	45.11	-	(45.11)
R-1-B, R-1-C, RE					, , ,
R-1-B	MLD-R		70.62	-	(70.62)
R-1-C	MLD-R		-	-	-
E	MLD-R		-		-
L .	I*ILU-K	T-4-1.			
		Total:	70.62	-	(70.62)
R-1-E, R-1-EH, R-A	DD D				
t-1-E	RD-R		-	-	-
t-1-EH	RD-R		-	-	-
R-A	RD-R		-	-	-
		Total:	-	-	-
R-2, M-H					
-2	MHD-R		50.78	-	(50.78)
1-H	MHD-R		-	-	-
		Total:	50.78	-	(50.78)
R-3					(555)
<u>k-3</u> ₹-3	HD-R		16.45	-	(16.45)
-		Total:	16.45	-	(16.45)
D-4 T-D		iotai.	10:70		(10.73)
R-4, T-P R-4	HD-R		-	_	-
P	HD-R		-	-	-
		Total:	-	-	-
		Zoning Total:	401.92	-	(401.92)
		Lonning rotain	702132		(-101.32)

# **Fresno Metropolitan Flood Control District**



#### **2022 DRAINAGE FEE SCHEDULE**

**Drainage Area: CO2** 

Effective Date: 3/1/2022 Date Report Generated: 1/5/2022

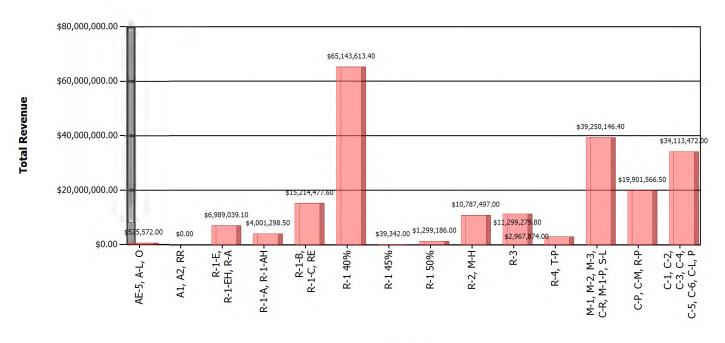
Drainage Area:

Zone: 2

Drainage Area is within the boundaries of:

Fresno County	City of Fresno	City of Clovis
Yes	Yes	No

Zoning	Area (acres)	Basin Cost	Pipe Cost	Total Cost	Basin KA	Pipe KA
AE-5, A-L, O	222.70	\$750.00	\$1,610.00	\$2,360.00	222.70	222.70
A1, A2, RR	-	\$850.00 <b>#</b>	Errof <sub>1,820.00</sub>	\$2,670.00	-	-
R-1-E, R-1-EH, R-A	2,002.59	\$1,070.00	\$2,420.00	\$3,490.00	2,863.70	3,003.89
R-1-A, R-1-AH	1,023.35	\$1,280.00	\$2,630.00	\$3,910.00	1,749.93	1,668.06
R-1-B, R-1-C, RE	3,505.64	\$1,490.00	\$2,850.00	\$4,340.00	7,011.28	6,204.98
R-1 40%	14,254.62	\$1,600.00	\$2,970.00	\$4,570.00	30,504.89	26,228.50
R-1 45%	8.30	\$1,680.00	\$3,060.00	\$4,740.00	18.68	15.77
R-1 50%	265.14	\$1,760.00	\$3,140.00	\$4,900.00	625.73	517.02
R-2, M-H	2,201.53	\$1,760.00	\$3,140.00	\$4,900.00	5,195.61	4,292.98
₹-3	2,115.97	\$1,970.00	\$3,370.00	\$5,340.00	5,586.16	4,422.38
R-4, T-P	496.30	\$2,390.00	\$3,590.00	\$5,980.00	1,593.12	1,106.75
И-1, М-2, М-3, С-R, М-1-P, S-L	5,124.04	\$3,480.00	\$4,180.00	\$7,660.00	23,929.27	13,271.26
C-P, C-M, R-P	2,441.91	\$3,730.00	\$4,420.00	\$8,150.00	12,209.55	6,690.83
C-1, C-2, C-3, C-4, C-5, C-6, C-L,	3,939.20	\$4,000.00	\$4,660.00	\$8,660.00	21,114.11	11,384.29
Total:	37,601.29			\$211,532,364.30	112,624.73	79,029.42



**Zoning** 

Drainage Area: CO2

	Basin Cost	Pipe Cost	Total Cost
I.) Booked Value	\$606,659.96	\$788,162.82	\$1,394,822.78
2.) Estimated Value	\$121,000.00	\$0.00	\$121,000.00
3.) Preliminary Value	\$100,243.00	\$514,105.00	\$614,348.00
4.) Special Adj. Retrofit Cost: 10-Type "D" InletsBooked CO2- 21(54)	\$0.00	\$2,000.00	\$2,000.00
Sub Total:	\$827,902.96	\$1,304,267.82	\$2,132,170.78
4.00 % Funding Deficit Adjustment:	\$33,116.12	\$52,170.71	\$85,286.83
5.) State Loan Interest	\$0.00	\$0.00	\$0.00
Sub Total:	\$861,019.08	\$1,356,438.53	\$2,217,457.61
5.00 % Master Plan Engineering	\$43,050.95	\$67,821.93	\$110,872.88
Total:	\$904,070.03	\$1,424,260.46	\$2,328,330.49

Drainage Area: CO2

Status	Contract No.	Description	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booked Cost
	-	APPRAISAL	-	-	-	-
	-	APPRAISAL (CIEDB)	-	-	-	-
	-	CEQA	-	-	-	-
	-	LAND ACQUISITION/TITLE	-	-	\$273,318.44	-
	-	LAND ACQUISITION/TITLE (CIEDB)	-	-	-	-
	-	SITE ASSESSMENT	-	-	-	-
	-	TELEMETRY	-	-	\$5,025.80	-
	-	MISCELLANEOUS	-	-	-	\$29,471.13
Est.	CO2-1	PINEDALE PROJECT - COUNTY	\$100,243.00	\$514,105.00	-	-
	CO2-2	INLETS AND LATERALS: HERNDON AVENUE	-	-	-	-
	CO2-3	PUMP STATION: BASIN	-	-	\$72,228.36	-
	CO2-4	INLET BAR REMOVAL	-	-	-	\$3.50
	CO2-5	PIPELINE: PALM AND HERNDON (S-88-83)	-	-	-	\$15,693.70
Design	CO2-6	HERNDON AVENUE CROSSING: AT N/W CORNER OF BASIN VOID	-	-	-	\$170.40
	CO2-7	PIPELINE: HERNDON EAST OF PALM	-	-	-	\$67,739.55
	CO2-8	60-INCH CROSSING BULLARD CANAL +-300' WEST OF INGRAM	-	-	-	\$37,963.16
Design	CO2-9	24-INCH BETWEEN OAK AND ALLUVIAL AVENUES (CANAL PORTION)	-	-	-	-
	CO2-10	TRACT 4637: DRAIN LINES: (CALCOT)	-	-	-	\$548,297.76
	CO2-12	PIPELINE AND INLETS BETWEEN OAK AND ALLUVIAL AVENUES	-	-	-	\$33,577.20
	CO2-13	INTERNAL PIPE	-	-	\$63,057.26	-
	CO2-14	LANDSCAPE	-	-	\$110,509.54	-
	CO2-15	BASIN GRADING, CLEANING AND CULDESAC REMOVAL	-	-	\$62,860.56	-
	CO2-16	BASIN GRADING	-	-	\$19,660.00	-
Design	CO2-17	NOT USED	-	-	-	-
	CO2-18	PIPELINE NWC OF BASIN	-	-	-	\$20,972.61
	CO2-19	30" PIPELINE SEC HERNDON AND PALM	-	-	-	\$24,991.90
Design	CO2-20	PIPELINE IN FARRIS AVENUE NORTH OF HERNDON	-	-	-	\$1,829.91
	CO2-21	(HERNDON & PALM): DRAINAGE INLET MODIFICATIONS	-	-	-	\$7,452.00
		Total:	\$100,243.00	\$514,105.00	\$606,659.96	\$788,162.82

Basin: CO2

Political Boundary: City of Fresno, Default

Land Vaule Boundary: N. OF SHAW AND E. OF HIGHWAY 99

Description	Unit Cost	Quantity	<b>Estimated Cost</b>
Basin Excavation 10% Assumption	\$1.00 / CY	-	-
Grading	\$35,000.00 / EA	-	-
Fence, Pad, and Gate	\$40.00 / LF	-	-
Mowstrip	\$20.00 / LF	-	-
Sprinkler and Turf	\$38,500.00 / AC	-	-
Arterial Paving	\$109.00 / LF	-	-
Major Street Fee	\$0.00 / AC	-	-
Undergrounding of Utilities	\$0.00 / AC	-	-
Local Paving	\$53.00 / LF	-	-
Curb and Gutter	\$40.00 / LF	-	-
Sidewalk	\$93.00 / LF	-	-
Sewer Line	\$30.00 / LF	-	-
Water Line	\$31.00 / LF	-	-
Street Lights	\$70.00 / LF	-	-
Pump Station/Intake	\$550,000.00 / EA	-	-
Pump Station Completion	\$275,000.00 / EA	-	-
Reclaimed Pump Existing	\$110,000.00 / EA	1.00	\$110,000.00
Reclaimed Pump Proposed	\$90,000.00 / EA	-	-
Land Acquisition	\$75,000.00 / AC	-	-
Basin Access Easement	\$37,500.00 / AC	-	-
Water Capacity Fee	\$30,490.00 / EA	-	-
Grid Main	\$0.00 / AC	-	-
Well Charge	\$0.00 / AC	-	-
Water Tap and Meter	\$17,200.00 / EA	-	-
CEQA, Site Access, Appraisal	\$27,000.00 / EA	-	-
Telemetry System	\$10,000.00 / EA	-	-
		Sub Total:	\$110,000.00
		10% Contingency	\$11,000.00
		Total:	\$121,000.00
		Grand Total:	\$121,000.00

Drainage Area: CO2

Cost Pricing Bases: UNDEVELOPED

20% Trench Resurfacing Cost

Description	Unit Cost	Quantity	Estimated Cost
15" Concrete Pipes	\$127.00 / LF	-	-
18" Concrete Pipes	\$134.00 / LF	-	-
24" Concrete Pipes	\$151.00 / LF	-	-
30" Concrete Pipes	\$179.00 / LF	-	-
36" Concrete Pipes	\$222.00 / LF	-	-
42" Concrete Pipes	\$258.00 / LF	-	-
48" Concrete Pipes	\$300.00 / LF	-	-
54" Concrete Pipes	\$366.00 / LF	-	-
60" Concrete Pipes	\$431.00 / LF	-	-
66" Concrete Pipes	\$509.00 / LF	-	-
72" Concrete Pipes	\$587.00 / LF	-	-
34" Concrete Pipes	\$656.00 / LF	-	-
96" Concrete Pipes	\$711.00 / LF	-	-
15" Jacked Pipes	\$1,026.00 / LF	-	-
18" Jacked Pipes	\$1,091.00 / LF	-	-
24" Jacked Pipes	\$1,298.00 / LF	-	-
80" Jacked Pipes	\$1,512.00 / LF	-	-
86" Jacked Pipes	\$2,100.00 / LF	-	-
2" Jacked Pipes	\$2,537.00 / LF	-	-
8" Jacked Pipes	\$2,661.00 / LF	-	-
4" Jacked Pipes	\$2,834.00 / LF	-	-
0" Jacked Pipes	\$2,916.00 / LF	-	-
6" Jacked Pipes	\$3,083.00 / LF	-	-
'2" Jacked Pipes	\$3,214.00 / LF	-	-
34" Jacked Pipes	\$3,397.00 / LF	-	-
1anholes	\$6,100.00 / EA	-	-
nlets & Laterals	\$4,800.00 / EA	-	-
Outfalls	\$16,300.00 / EA	-	-
Saffled Aprons	\$3,000.00 / LF	-	-
tiver Outfalls	\$75,000.00 / EA	-	-
Canal Turnout	\$30,000.00 / EA	-	-
Pipe Easements	\$37,500.00 / EA	-	-
Canal Liner Case I	\$15,000.00 / EA	-	-
Canal Liner Case II	\$30,000.00 / EA	-	-
		Sub Total:	\$0.00

 Sub Total:
 \$0.00

 25% Contingency
 \$0.00

 Total:
 \$0.00

Drainage Area: CO2

A1, A2, RR A1 A2 RR  AE-5, A-L, O AE-5 A-L O C-1, C-2, C-3, C-4, C-5, C-6, C-L, P C-1 C-2 C-3 C-4 C-5 C-6 C-L P  C-P, C-M, R-P C-P C-M R-P	RD-R RD-R RD-R RD-R RD-R RD-R C C C C C C C	Total:	MP Acres	GIS Acres	(+/-)  (12.45) (7.31)
A1	RD-R RD-R RD-R RD-R RD-R C C C C C C	Total:	- - - - - - - - 12.45 7.31 - - - - 107.48	- - - - - - - - -	- - - - - - (12.45) (7.31)
2 R  AE-5, A-L, O  E-5 -L  O  C-1, C-2, C-3, C-4, C-5, C-6, C-L, P  -1  -2  -3  -4  -5  -6  -L  C-P, C-M, R-P  -P	RD-R RD-R RD-R RD-R RD-R C C C C C C	Total:	- - - - - - - - 12.45 7.31 - - - - 107.48	- - - - - - - - -	- - - - - - (12.45) (7.31)
AE-5, A-L, O AE-5 A-L D C-1, C-2, C-3, C-4, C-5, C-6, C-L, P C-1 C-2 C-3 C-4 C-5 C-6 C-L D C-P, C-M, R-P C-P C-M R-P	RD-R RD-R RD-R RD-R C C C C C C	Total:	- - - - - - 12.45 7.31 - - - -	- - - - - - - -	- - - - - (12.45) (7.31)
AE-5, A-L, O AE-5 A-L D C-1, C-2, C-3, C-4, C-5, C-6, C-L, P C-1 C-2 C-3 C-4 C-5 C-6 C-L D C-P, C-M, R-P C-P C-M R-P	RD-R RD-R RD-R  C C C C C C C	Total:	- - - - - 12.45 7.31 - - - -	- - - - - - -	- - - - (12.45) (7.31)
NE-5 A-L D C-1, C-2, C-3, C-4, C-5, C-6, C-L, P C-1 C-2 C-3 C-4 C-5 C-6 C-1 C-P, C-M, R-P C-P C-M R-P	RD-R RD-R  C C C C C C C C	Total:	- - - - 12.45 7.31 - - - -	- - - - - -	- - - - (12.45) (7.31)
AE-5 A-L D C-1, C-2, C-3, C-4, C-5, C-6, C-L, P C-1 C-2 C-3 C-4 C-5 C-6 C-L D C-P, C-M, R-P C-P C-M R-P	RD-R RD-R  C C C C C C C C		- - - 12.45 7.31 - - - 107.48	- - - - -	(12.45) (7.31)
C-1, C-2, C-3, C-4, C-5, C-6, C-L, P -1 -2 -3 -4 -5 -6 -6 -1 -1 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7	RD-R RD-R  C C C C C C C C		- - - 12.45 7.31 - - - 107.48	- - - - -	(12.45) (7.31)
C-1, C-2, C-3, C-4, C-5, C-6, C-L, P C-1 C-2 C-3 C-4 C-5 C-6 C-L C-P C-P, C-M, R-P C-P C-M R-P	RD-R  C C C C C C C C		- - 12.45 7.31 - - - 107.48	- - - - -	(12.45) (7.31)
C-1, C-2, C-3, C-4, C-5, C-6, C-L, P C-1 C-2 C-3 C-4 C-5 C-6 C-L C-P C-P, C-M, R-P C-P C-M R-P	C C C C C C		- 12.45 7.31 - - - 107.48	- - - -	(12.45) (7.31)
C-1 C-2 C-3 C-4 C-5 C-6 C-L P C-P, C-M, R-P C-P C-M	C C C C C		12.45 7.31 - - - 107.48	- - -	(12.45) (7.31)
C-1 C-2 C-3 C-4 C-5 C-6 C-L P C-P, C-M, R-P C-P C-M	C C C C C		7.31 - - - - 107.48	-	(7.31)
C-P, C-M, R-P C-P	C C C C C		7.31 - - - - 107.48	-	(7.31)
C-3 C-4 C-5 C-6 C-L C-P, C-M, R-P C-P C-P	C C C C		- - - 107.48	-	(7.31)
C-3 C-4 C-5 C-6 C-L C-P, C-M, R-P C-P C-P	C C C C		- - 107.48		-
C-4 C-5 C-6 C-L C-P, C-M, R-P C-P C-M	C C C C		- 107.48	-	
C-5 C-6 C-L C-P, C-M, R-P C-P C-P	C C C		- 107.48		
C-6 C-L C-P, C-M, R-P C-P C-M R-P	C C		107.48	-	-
C-P, C-M, R-P C-P C-P C-M R-P	C C			-	
C-P, C-M, R-P C-P C-P C-M R-P	С				(107.48)
C-P, C-M, R-P C-P C-M R-P				-	-
C-P C-M R-P			-	-	-
C-P C-M R-P		Total:	127.24	-	(127.24)
C-M R-P	00		0.64		/0.51
₹-P	OC		0.61	-	(0.61)
	OC		4.08	-	(4.08)
	OC			-	-
		Total:	4.69	-	(4.69)
M-1, M-2, M-3, C-R, M-1-P, S-L					
<b>1-1</b>	LI/HI		171.45	-	(171.45)
1-2	LI/HI		-	-	-
M-3	LI/HI		-	-	-
C-R	LI/HI		-	-	-
И-1-P	LI/HI		-	-	-
5-L	LI/HI		-	-	-
		Total:	171.45	-	(171.45)
R-1 40%					(=====)
R-1 40%	MD-R		144.01	-	(144.01)
		Total:	144.01	-	(144.01)
R-1 45%					(=11112)
R-1 45%	MD-R		-	-	-
		Total:	-	-	-
R-1 50%					
R-1 50%	MD-R		-	-	-
		Total:	-	-	-
R-1-A, R-1-AH					
R-1-A	LDR		26.89	-	(26.89)
R-1-AH	LDR		-	-	-
( I All	LDIK	Total:	26.89	-	(26.89)
R-1-B, R-1-C, RE		Total.	20.03		(20.03)
R-1-B	MLD-R		-	-	-
R-1-C	MLD-R		-	-	-
RE	MLD-R		-	-	-
		Total:	-	-	-
R-1-E, R-1-EH, R-A	DD D				
R-1-E	RD-R		-	-	-
R-1-EH	RD-R		-	-	-
R-A	RD-R		-	-	-
		Total:	-	-	-
R-2, M-H			10.70		(:)
R-2	MHD-R		18.72	-	(18.72)
1-H	MHD-R		-	-	-
		Total:	18.72	-	(18.72)
R-3					
₹-3	HD-R		-	-	-
		Total:	-	-	-
R-4, T-P					
R-4	HD-R		-	-	-
	HD-R		-	-	-
Т-Р		Total:	-	-	-
T-P					

# **Fresno Metropolitan Flood Control District**



#### **2022 DRAINAGE FEE SCHEDULE**

**Drainage Area: CP** 

Effective Date: 3/1/2022 Date Report Generated: 1/5/2022

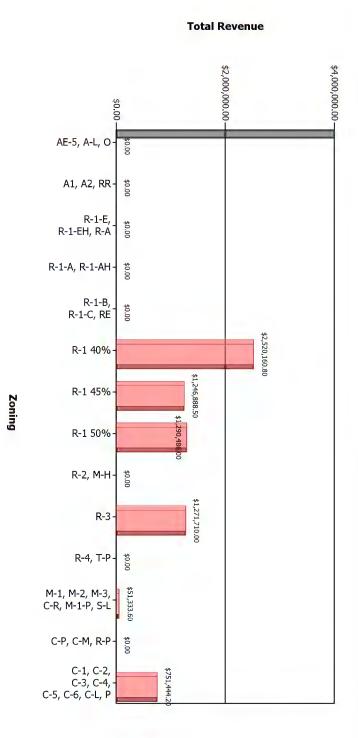
Drainage Area:

Zone: 1

Drainage Area is within the boundaries of:

Yes	Fresno County
Yes	City of Fresno
No	City of Clovis

Zoning	Area (acres)	Basin Cost	Pipe Cost	Total Cost	Basin KA	Pipe KA
AE-5, A-L, O		\$3,700.00	\$6,910.00	\$10,610.00		•
A1, A2, RR		\$4,210.00	# <b>Err9</b> 5,810.00	\$12,020.00		
R-1-E, R-1-EH, R-A		\$5,290.00	\$10,370.00	\$15,660.00		•
R-1-A, R-1-AH		\$6,320.00	\$11,270.00	\$17,590.00		
R-1-B, R-1-C, RE		\$7,390.00	\$12,230.00	\$19,620.00		•
R-1 40%	122.16	\$7,910.00	\$12,720.00	\$20,630.00	261.42	224.77
R-1 45%	58.13	\$8,320.00	\$13,130.00	\$21,450.00	130.79	110.45
R-1 50%	58.13	\$8,720.00	\$13,480.00	\$22,200.00	137.19	113.35
R-2, M-H		\$8,720.00	\$13,480.00	\$22,200.00		
R-3	52.55	\$9,760.00	\$14,440.00	\$24,200.00	138.73	109.83
R-4, T-P	,	\$11,860.00	\$15,410.00	\$27,270.00		
M-1, M-2, M-3, C-R, M-1-P, S-L	1.46	\$17,260.00	\$17,900.00	\$35,160.00	6.82	3.78
C-P, C-M, R-P		\$18,480.00	\$18,940.00	\$37,420.00		
C-1, C-2, C-3, C-4, C-5, C-6, C-L, P	18.89	\$19,810.00	\$19,970.00	\$39,780.00	101.25	54.59
Total:	311.32			\$7,132,023.10	776.20	616.78



Drainage Area: CP

	Basin Cost	Pipe Cost	Total Cost
1.) Booked Value	\$0.00	\$661.82	\$661.82
2.) Estimated Value	\$2,627,183.09	\$3,903,000.53	\$6,530,183.62
3.) Preliminary Value	\$0.00	\$0.00	\$0.00
Sub Total:	\$2,627,183.09	\$3,903,662.35	\$6,530,845.44
4.00 % Funding Deficit Adjustment:	\$105,087.32	\$156,146.49	\$261,233.82
4.) State Loan Interest	\$0.00	\$0.00	\$0.00
Sub Total:	\$2,732,270.41	\$4,059,808.84	\$6,792,079.26
5.00 % Master Plan Engineering	\$136,613.52	\$202,990.44	\$339,603.96
Total:	\$2,868,883.93	\$4,262,799.29	\$7,131,683.22

### FMFCD Drainage Fee Schedule - Contract Status Report

Report for Scheduled Year 2022 Date Report Finalized: 3/1/2022

Drainage Area: CP

Status	Contract No.	Description	I	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booked Cost
	-	APPRAISAL		-	-	-	-
	-	APPRAISAL (CIEDB)		-	-	-	-
	-	CEQA		-	-	-	-
	-	LAND ACQUISITION/TITLE		-	-	-	-
	-	LAND ACQUISITION/TITLE (CIEDB)		-	-	-	-
	-	SITE ASSESSMENT		-	-	-	-
	-	TELEMETRY		-	-	-	-
	-	MISCELLANEOUS		-	-	-	\$661.82
			Total:	\$0.00	\$0.00	\$0.00	\$661.82

Basin: CP

Political Boundary: **City of Fresno, Default** Land Vaule Boundary: W. OF HIGHWAY 99

Description	Unit Cost	Quantity	Estimated Cost
18" Relief Concrete Pipes	\$134.00 / LF	1,701.63	\$228,018.42
24" Low Flow Concrete Pipes	\$151.00 / LF	183.94	\$27,774.94
		Sub Total:	\$255,793.36
		25% Contingency	\$63,948.34
		Total:	\$319,741.70
Basin Excavation 10% Assumption	\$1.00 / CY	252,163.99	\$252,163.99
Grading	\$35,000.00 / EA	1.00	\$35,000.00
Fence, Pad, and Gate	\$40.00 / LF	2,880.00	\$115,200.00
Mowstrip	\$20.00 / LF	2,880.00	\$57,600.00
Sprinkler and Turf - 33.00%	\$38,500.00 / AC	3.40	\$130,900.00
Arterial Paving	\$109.00 / LF	440.00	\$47,960.00
Major Street Fee	\$0.00 / AC	-	-
Undergrounding of Utilities	\$0.00 / AC	-	-
Local Paving	\$53.00 / LF	-	-
Curb and Gutter	\$40.00 / LF	440.00	\$17,600.00
Sidewalk	\$93.00 / LF	440.00	\$40,920.00
Sewer Line	\$30.00 / LF	440.00	\$13,200.00
Water Line	\$31.00 / LF	440.00	\$13,640.00
Street Lights	\$70.00 / LF	440.00	\$30,800.00
Pump Station/Intake	\$550,000.00 / EA	1.00	\$550,000.00
Pump Station Completion	\$275,000.00 / EA	-	-
Reclaimed Pump Existing	\$110,000.00 / EA	-	-
Reclaimed Pump Proposed	\$90,000.00 / EA	1.00	\$90,000.00
Land Acquisition	\$60,000.00 / AC	10.30	\$618,000.00
Basin Access Easement	\$30,000.00 / AC	-	-
Water Capacity Fee	\$30,490.00 / EA	1.00	\$30,490.00
Grid Main	\$0.00 / AC	3.40	-
Well Charge	\$0.00 / AC	3.40	-
Water Tap and Meter	\$17,200.00 / EA	1.00	\$17,200.00
CEQA, Site Access, Appraisal	\$27,000.00 / EA	1.00	\$27,000.00
Telemetry System	\$10,000.00 / EA	1.00	\$10,000.00
		Sub Total:	\$2,097,673.99
		10% Contingency	\$209,767.40
		Total:	\$2,307,441.39
		Grand Total:	\$2,627,183.09

Drainage Area: CP

Cost Pricing Bases: UNDEVELOPED

20% Trench Resurfacing Cost

Description	Unit Cost	Quantity	Estimated Cost
15" Concrete Pipes	\$127.00 / LF	-	-
18" Concrete Pipes	\$134.00 / LF	2,031.42	\$272,210.28
24" Concrete Pipes	\$151.00 / LF	1,908.75	\$288,221.25
30" Concrete Pipes	\$179.00 / LF	1,325.08	\$237,189.32
36" Concrete Pipes	\$222.00 / LF	1,324.78	\$294,101.16
42" Concrete Pipes	\$258.00 / LF	2,638.77	\$680,802.66
48" Concrete Pipes	\$300.00 / LF	-	-
54" Concrete Pipes	\$366.00 / LF	1,908.72	\$698,591.52
60" Concrete Pipes	\$431.00 / LF	482.33	\$207,884.23
66" Concrete Pipes	\$509.00 / LF	-	-
72" Concrete Pipes	\$587.00 / LF	-	-
34" Concrete Pipes	\$656.00 / LF	-	-
96" Concrete Pipes	\$711.00 / LF	-	-
15" Jacked Pipes	\$1,026.00 / LF	-	-
18" Jacked Pipes	\$1,091.00 / LF	-	-
24" Jacked Pipes	\$1,298.00 / LF	-	-
80" Jacked Pipes	\$1,512.00 / LF	-	-
6" Jacked Pipes	\$2,100.00 / LF	-	-
12" Jacked Pipes	\$2,537.00 / LF	-	-
8" Jacked Pipes	\$2,661.00 / LF	-	-
4" Jacked Pipes	\$2,834.00 / LF	-	-
0" Jacked Pipes	\$2,916.00 / LF	-	-
66" Jacked Pipes	\$3,083.00 / LF	-	-
72" Jacked Pipes	\$3,214.00 / LF	-	-
34" Jacked Pipes	\$3,397.00 / LF	-	-
Manholes	\$6,100.00 / EA	33.00	\$201,300.00
nlets & Laterals	\$4,800.00 / EA	34.00	\$163,200.00
Dutfalls	\$16,300.00 / EA	3.00	\$48,900.00
Baffled Aprons	\$3,000.00 / LF	-	-
River Outfalls	\$75,000.00 / EA	-	-
Canal Turnout	\$30,000.00 / EA	1.00	\$30,000.00
Pipe Easements	\$37,500.00 / EA	-	-
Canal Liner Case I	\$15,000.00 / EA	-	-
Canal Liner Case II	\$30,000.00 / EA	-	-
		Sub Total:	\$3,122,400.42

 Sub Total:
 \$3,122,400.42

 25% Contingency
 \$780,600.11

 Total:
 \$3,903,000.53

Drainage Area: CP Zoning					
	Land Use		MP Acres	GIS Acres	(+/-)
A1, A2, RR					· · · · · · · · · · · · · · · · · · ·
1	RD-R		-	-	-
2	RD-R		-	-	-
R	RD-R		-	-	
·-		Total:	-	-	
AE-5, A-L, O		100011			
E-5	RD-R		-	-	-
-L	RD-R		-	-	-
)	RD-R		-	-	-
		Total:	-	-	-
C-1, C-2, C-3, C-4, C-5, C-6, C-L					
-1	С		-	-	-
-2	С		18.89	-	(18.89)
-3	С		-	-	-
-4	С		-	-	-
-5	С		-	-	_
-6	C		-	-	-
·L	С		-	<del>-</del>	-
	С		-	<del>-</del>	-
		Total:	18.89	-	(18.89)
C-P, C-M, R-P					
.P	OC		-	-	-
-М	ОС		-	-	-
.Р	OC		-	-	-
		Total:	-	-	-
M-1, M-2, M-3, C-R, M-1-P, S-L		100011			
-1	LI/HI		0.77	-	(0.77)
-2			-	-	-
	LI/HI				
-3	LI/HI		0.69	-	(0.69)
-R	LI/HI		-	-	-
-1-P	LI/HI		-	-	-
·L	LI/HI		-	-	-
		Total:	1.46	-	(1.46)
R-1 40%			-		
-1 40%	MD-R		116.25	-	(116.25)
-1 40%	MD-R		5.91	-	(5.91)
1 1070		Total:	122.16	-	(122.16)
D 4 450/		Total.	122.10		(122.10)
<del>R-1 45%</del> -1 45%	MD-R		58.13	<del>-</del>	(58.13)
1 1570	PIDIK	Total:	58.13	-	(58.13)
- 4		iotai.	56.13		(56.13)
R-1 50%	MD-R		58.13		(E0 12)
-1 50%	MD-K			-	(58.13)
		Total:	58.13	-	(58.13)
R-1-A, R-1-AH					
-1-A			-		
	LDR			-	-
-1-AH	LDR LDR		-	-	-
1-AH		Total:			
R-1-B, R-1-C, RE	LDR	Total:	-	-	-
-1-AH R-1-B, R-1-C, RE -1-B		Total:	-	-	-
R-1-B, R-1-C, RE -1-B	LDR	Total:	-	-	-
R-1-B, R-1-C, RE -1-B -1-C	LDR MLD-R MLD-R	Total:	-	•	-
R-1-B, R-1-C, RE 1-B 1-C	LDR MLD-R		- - - -	- - - - -	- - - -
R-1-B, R-1-C, RE -1-B -1-C E	LDR MLD-R MLD-R	Total:	- - -	- - -	- - -
R-1-B, R-1-C, RE -1-B -1-C E R-1-E, R-1-EH, R-A	LDR  MLD-R  MLD-R  MLD-R		- - - - -	- - - - - -	- - - - -
R-1-B, R-1-C, RE 1-B 1-C E R-1-E, R-1-EH, R-A 1-E	LDR  MLD-R  MLD-R  MLD-R  MLD-R		- - - - - -	- - - - - -	- - - - -
R-1-B, R-1-C, RE 1-B 1-C E R-1-E, R-1-EH, R-A 1-E	LDR  MLD-R  MLD-R  MLD-R  MLD-R  RD-R  RD-R		- - - - - -	- - - - - - -	- - - - -
R-1-B, R-1-C, RE 1-B 1-C E R-1-E, R-1-EH, R-A 1-E	LDR  MLD-R  MLD-R  MLD-R  MLD-R	Total:	- - - - - - - -	- - - - - - - - -	- - - - - - -
R-1-B, R-1-C, RE 1-B 1-C E R-1-E, R-1-EH, R-A 1-E 1-EH	LDR  MLD-R  MLD-R  MLD-R  MLD-R  RD-R  RD-R		- - - - - -	- - - - - - -	- - - - -
R-1-B, R-1-C, RE 1-B 1-C E R-1-E, R-1-EH, R-A 1-E 1-EH A	LDR  MLD-R  MLD-R  MLD-R  MLD-R  RD-R  RD-R  RD-R	Total:	- - - - - - - - - -	- - - - - - - - - -	- - - - - - - -
R-1-B, R-1-C, RE 1-B 1-C E R-1-E, R-1-EH, R-A 1-E 1-EH A	LDR  MLD-R  MLD-R  MLD-R  MLD-R  RD-R  RD-R	Total:	- - - - - - - -	- - - - - - - - -	- - - - - - -
R-1-B, R-1-C, RE 1-B 1-C E R-1-E, R-1-EH, R-A 1-E 1-EH A R-2-, M-H	LDR  MLD-R  MLD-R  MLD-R  MLD-R  RD-R  RD-R  RD-R	Total:	- - - - - - - - - -	- - - - - - - - - -	- - - - - - - -
R-1-B, R-1-C, RE 1-B 1-C E R-1-E, R-1-EH, R-A 1-E 1-EH A R-2, M-H	LDR  MLD-R  MLD-R  MLD-R  MLD-R  RD-R  RD-R  RD-R  RD-R	Total:	- - - - - - - - - -		- - - - - - - - -
R-1-B, R-1-C, RE 1-B 1-C E R-1-E, R-1-EH, R-A 1-E 1-EH A R-2, M-H 2	LDR  MLD-R  MLD-R  MLD-R  MLD-R  RD-R  RD-R  RD-R  RD-R	Total:	- - - - - - - - - - - -	- - - - - - - - - - - - - -	- - - - - - - - -
R-1-B, R-1-C, RE -1-B -1-C	MLD-R MLD-R MLD-R MLD-R MLD-R RD-R RD-R RD-R RD-R RD-R MHD-R	Total:	- - - - - - - - - - -	- - - - - - - - - - - - - -	- - - - - - - - - -
R-1-B, R-1-C, RE -1-B -1-C	LDR  MLD-R  MLD-R  MLD-R  MLD-R  RD-R  RD-R  RD-R  RD-R	Total:	- - - - - - - - - - - - - - - - - - -	- - - - - - - - - - - - - - - - - - -	- - - - - - - - - - - (52.55)
R-1-B, R-1-C, RE 1-B 1-C E R-1-E, R-1-EH, R-A 1-E 1-EH A R-2, M-H 2 -H	MLD-R MLD-R MLD-R MLD-R MLD-R RD-R RD-R RD-R RD-R RD-R MHD-R	Total:	- - - - - - - - - - -	- - - - - - - - - - - - - - - - - - -	- - - - - - - - - -
R-1-B, R-1-C, RE 1-B 1-C E R-1-E, R-1-EH, R-A 1-E 1-EH A R-2, M-H 2 H R-3 3	MLD-R MLD-R MLD-R MLD-R MLD-R RD-R RD-R RD-R RD-R RD-R HD-R	Total:			- - - - - - - - - - (52.55)
R-1-B, R-1-C, RE 1-B 1-C E R-1-E, R-1-EH, R-A 1-E 1-EH A R-2, M-H 2 -H R-3 3	MLD-R MLD-R MLD-R MLD-R MLD-R RD-R RD-R RD-R RD-R RD-R HD-R	Total:			- - - - - - - - - (52.55)
R-1-B, R-1-C, RE 1-B 1-C E R-1-E, R-1-EH, R-A 1-E 1-EH A R-2, M-H 2 H R-3 3	MLD-R MLD-R MLD-R MLD-R MLD-R RD-R RD-R RD-R RD-R RD-R HD-R	Total:  Total:  Total:			- - - - - - - - - (52.55) (52.55)
R-1-B, R-1-C, RE 1-B 1-C E R-1-E, R-1-EH, R-A 1-E 1-EH A R-2, M-H 2 H R-3 3	MLD-R MLD-R MLD-R MLD-R MLD-R RD-R RD-R RD-R RD-R RD-R HD-R	Total:			- - - - - - - - - (52.55)

# **Fresno Metropolitan Flood Control District**



### 2022 DRAINAGE FEE SCHEDULE

**Drainage Area: CQ** 

Effective Date: 3/1/2022 Date Report Generated: 1/5/2022

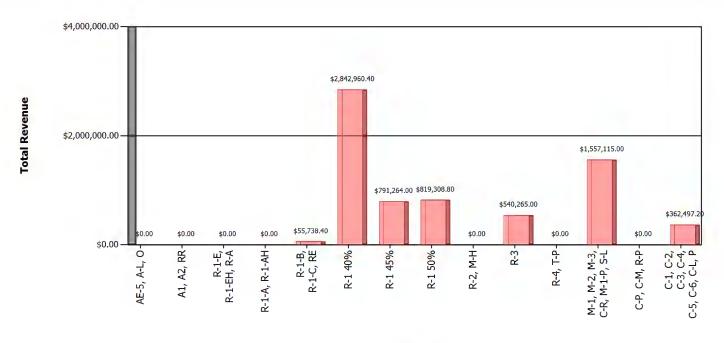
Drainage Area:

Zone: 1

Drainage Area is within the boundaries of:

Fresno County	City of Fresno	City of Clovis
Yes	Yes	No

Zoning	Area (acres)	Basin Cost	Pipe Cost	Total Cost	Basin KA	Pipe KA
AE-5, A-L, O	-	\$2,890.00	\$4,890.00	\$7,780.00	-	-
A1, A2, RR	-	\$3,300.00	#Errog,520.00	\$8,820.00	-	-
R-1-E, R-1-EH, R-A	-	\$4,140.00	\$7,330.00	\$11,470.00	-	-
R-1-A, R-1-AH	-	\$4,950.00	\$7,970.00	\$12,920.00	-	-
R-1-B, R-1-C, RE	3.86	\$5,790.00	\$8,650.00	\$14,440.00	7.72	6.83
R-1 40%	187.16	\$6,190.00	\$9,000.00	\$15,190.00	400.52	344.37
R-1 45%	50.08	\$6,510.00	\$9,290.00	\$15,800.00	112.68	95.15
R-1 50%	50.08	\$6,830.00	\$9,530.00	\$16,360.00	118.19	97.66
R-2, M-H	-	\$6,830.00	\$9,530.00	\$16,360.00	-	-
R-3	30.25	\$7,640.00	\$10,220.00	\$17,860.00	79.86	63.22
R-4, T-P	-	\$9,290.00	\$10,900.00	\$20,190.00	-	-
M-1, M-2, M-3, C-R, M-1-P, S-L	59.50	\$13,510.00	\$12,660.00	\$26,170.00	277.87	154.11
C-P, C-M, R-P	-	\$14,470.00	\$13,400.00	\$27,870.00	-	-
C-1, C-2, C-3, C-4, C-5, C-6, C-L, P	12.23	\$15,510.00	\$14,130.00	\$29,640.00	65.55	35.34
Total:	393.16			\$6,969,148.80	1,062.39	796.69



Zoning

Drainage Area: CQ

	Basin Cost	Pipe Cost	Total Cost
1.) Booked Value	\$531,726.82	\$913,472.24	\$1,445,199.06
2.) Estimated Value	\$2,281,468.66	\$3,119,572.13	\$5,401,040.79
3.) Preliminary Value	\$0.00	\$0.00	\$0.00
4.) Special Adj. EDA Contribution to Capital - Total CQ Grant Construction for CQ-9.	\$0.00	(\$466,028.70)	(\$466,028.70)
Sub Total:	\$2,813,195.48	\$3,567,015.67	\$6,380,211.15
4.00 % Funding Deficit Adjustment:	\$112,527.82	\$142,680.63	\$255,208.45
5.) State Loan Interest	\$2,411.44	\$0.00	\$2,411.44
Sub Total:	\$2,928,231.20	\$3,709,696.30	\$6,637,927.49
5.00 % Master Plan Engineering	\$146,406.74	\$185,484.81	\$331,891.55
Total:	\$3,074,541.48	\$3,895,181.11	\$6,969,722.59

Drainage Area: CQ

Status	Contract No.	Description	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booked Cost
	-	APPRAISAL	-	-	\$28,075.00	-
	-	APPRAISAL (CIEDB)	-	-	-	-
	-	CEQA	-	-	\$3,901.40	-
	-	LAND ACQUISITION/TITLE	-	-	\$407,745.50	-
	-	LAND ACQUISITION/TITLE (CIEDB)	-	-	-	-
	-	SITE ASSESSMENT	-	-	\$3,300.00	-
	-	TELEMETRY	-	-	-	-
	-	MISCELLANEOUS	-	-	-	\$69,034.87
esign	CQ-1	DRAIN LINES: SAMSON AND ROSE, TRACT 3152	-	-	-	-
esign	CQ-2	(NORTH & NEWMAN): INLET AND LATERAL; LIGHT LINE UNITED MISSION	-	-	-	-
	CQ-3	(CHESTER & CLARA): CHESTER AVENUE 24-INCH PIPELINE - REFER TO AV-4	-	-	-	-
	CQ-4	(SAMSON & FREEWAY 41): DRAIN LINES: - REFER TO AV-1	-	-	-	-
esign	CQ-5	(NORTH & FREEWAY 41): 30" PIPELINE THRU BEEF PACKERS CO SPR 7313	-	-	-	-
	CQ-6	CLEAR AND GRUB VINEYARD FROM BASIN SITE	-	-	\$13,300.00	-
	CQ-7	FENCING	-	-	\$75,404.92	-
esign	CQ-8	STORM DRAIN LINE SOUTH OF NORTH FROM FAIRVIEW ALIGNMENT TO BASIN "CQ" - CARGILL/BEEF PACKERS	-	-	-	-
	CQ-9	(NORTH & FIG): MASTER PLAN FACILITIES - CITY/COUNTY/FMFCD	-	-	-	\$805,936.37
	CQ-10	(MARTIN LUTHER KING JR. & NORTH): INLET AND LATERAL NE CORNER OF MARTIN LUTHER KING JR. AND NORTH	<u>-</u>	-	-	\$38,501.00
		Total:	\$0.00	\$0.00	\$531,726.82	\$913,472.24

Basin: CQ

Political Boundary: **City of Fresno, Default** Land Vaule Boundary: W. OF HIGHWAY 99

Description	Unit Cost	Quantity	Estimated Cost
24" Low Flow Concrete Pipes	\$151.00 / LF	1,088.87	\$164,419.37
		Sub Total:	\$164,419.37
		25% Contingency	\$41,104.84
		Total:	\$205,524.21
Basin Excavation 10% Assumption	\$1.00 / CY	223,571.00	\$223,571.00
Grading	\$35,000.00 / EA	1.00	\$35,000.00
Fence, Pad, and Gate	\$40.00 / LF	677.47	\$27,098.80
Mowstrip	\$20.00 / LF	3,417.75	\$68,355.00
Sprinkler and Turf	\$38,500.00 / AC	10.53	\$405,405.00
Arterial Paving	\$109.00 / LF	-	-
Major Street Fee	\$0.00 / AC	-	-
Undergrounding of Utilities	\$0.00 / AC	-	-
Local Paving	\$53.00 / LF	1,356.79	\$71,909.87
Curb and Gutter	\$40.00 / LF	1,356.79	\$54,271.60
Sidewalk	\$93.00 / LF	1,356.79	\$126,181.47
Sewer Line	\$30.00 / LF	1,356.79	\$40,703.70
Water Line	\$31.00 / LF	1,356.79	\$42,060.49
Street Lights	\$70.00 / LF	1,356.79	\$94,975.30
Pump Station/Intake	\$550,000.00 / EA	1.00	\$550,000.00
Pump Station Completion	\$275,000.00 / EA	-	-
Reclaimed Pump Existing	\$110,000.00 / EA	-	-
Reclaimed Pump Proposed	\$90,000.00 / EA	1.00	\$90,000.00
Land Acquisition	\$60,000.00 / AC	-	-
Basin Access Easement	\$30,000.00 / AC	-	-
Water Capacity Fee	\$30,490.00 / EA	1.00	\$30,490.00
Grid Main	\$0.00 / AC	10.53	-
Well Charge	\$0.00 / AC	10.53	-
Water Tap and Meter	\$17,200.00 / EA	1.00	\$17,200.00
CEQA, Site Access, Appraisal	\$27,000.00 / EA	-	-
Telemetry System	\$10,000.00 / EA	1.00	\$10,000.00
		Sub Total:	\$1,887,222.23
		10% Contingency	\$188,722.22
		Total:	\$2,075,944.45
		Grand Total:	\$2,281,468.67

Drainage Area: CQ

Cost Pricing Bases: UNDEVELOPED

20% Trench Resurfacing Cost

Description	Unit Cost	Quantity	Estimated Cost
15" Concrete Pipes	\$127.00 / LF	-	-
18" Concrete Pipes	\$134.00 / LF	2,516.65	\$337,231.10
24" Concrete Pipes	\$151.00 / LF	2,112.73	\$319,022.23
30" Concrete Pipes	\$179.00 / LF	1,328.00	\$237,712.00
36" Concrete Pipes	\$222.00 / LF	1,195.73	\$265,452.06
42" Concrete Pipes	\$258.00 / LF	620.90	\$160,192.20
48" Concrete Pipes	\$300.00 / LF	1,323.22	\$396,966.00
54" Concrete Pipes	\$366.00 / LF	828.95	\$303,395.70
60" Concrete Pipes	\$431.00 / LF	-	-
66" Concrete Pipes	\$509.00 / LF	-	-
72" Concrete Pipes	\$587.00 / LF	-	-
84" Concrete Pipes	\$656.00 / LF	-	-
96" Concrete Pipes	\$711.00 / LF	-	-
15" Jacked Pipes	\$1,026.00 / LF	-	-
18" Jacked Pipes	\$1,091.00 / LF	30.51	\$33,286.41
24" Jacked Pipes	\$1,298.00 / LF	-	-
30" Jacked Pipes	\$1,512.00 / LF	-	-
36" Jacked Pipes	\$2,100.00 / LF	-	-
42" Jacked Pipes	\$2,537.00 / LF	-	-
48" Jacked Pipes	\$2,661.00 / LF	-	-
54" Jacked Pipes	\$2,834.00 / LF	-	-
60" Jacked Pipes	\$2,916.00 / LF	-	-
66" Jacked Pipes	\$3,083.00 / LF	-	-
72" Jacked Pipes	\$3,214.00 / LF	-	-
84" Jacked Pipes	\$3,397.00 / LF	-	-
Manholes	\$6,100.00 / EA	28.00	\$170,800.00
Inlets & Laterals	\$4,800.00 / EA	43.00	\$206,400.00
Outfalls	\$16,300.00 / EA	4.00	\$65,200.00
Baffled Aprons	\$3,000.00 / LF	-	-
River Outfalls	\$75,000.00 / EA	-	-
Canal Turnout	\$30,000.00 / EA	-	-
Pipe Easements	\$37,500.00 / EA	-	-
Canal Liner Case I	\$15,000.00 / EA	-	-
Canal Liner Case II	\$30,000.00 / EA	-	-
		Sub Total:	\$2,495,657.70

 Sub Total:
 \$2,495,657.70

 25% Contingency
 \$623,914.43

 Total:
 \$3,119,572.13

Drainage Area: CQ					
Zoning	Land Use		MP Acres	GIS Acres	(+/-)
A1, A2, RR					
1	RD-R		-	-	-
2	RD-R		-	-	-
R	RD-R		-	-	-
··		Total:	-	-	-
AE-5, A-L, O		Total.			
E-5	RD-R		-	-	-
-L	RD-R		-	-	-
)	RD-R		-	-	-
		Total:	-	-	-
C-1, C-2, C-3, C-4, C-5, C-6, C					
-1	С		11.66	-	(11.66)
:-2	С		-	-	-
:-3	С		-	-	-
-4	С		-	-	-
:-5	С		0.57	-	(0.57)
-6	С		-	-	-
-L	С		-	-	-
	С		-	-	-
		Total:	12.23	-	(12.23)
C-P, C-M, R-P		70001.	12.20		(12.20)
<u>С-Р, С-М, R-Р</u> -Р	OC		-	-	-
-M	ОС		-	-	-
-P	OC		-	-	-
		Total:	-	-	
M-1, M-2, M-3, C-R, M-1-P, S-					
1-1	LI/HI		59.50	-	(59.50)
1-2	LI/HI		-	-	-
1-3			-		
	LI/HI			<del>-</del>	-
-R	LI/HI		-	-	-
I-1-P	LI/HI		-	-	-
-L	LI/HI		-	-	-
		Total:	59.50	-	(59.50)
R-1 40%					(55.55)
R-1 40%	MD-R		100.16	-	(100.16)
1-1 40%	MD-R		87.00	-	
-1 40%					(87.00)
		Total:	187.16	-	(187.16)
R-1 45%					(=0.00)
-1 45%	MD-R		50.08	-	(50.08)
		Total:	50.08	-	(50.08)
R-1 50%					
-1 50%	MD-R		50.08	-	(50.08)
		Total:	50.08	-	(50.08)
R-1-A, R-1-AH					
-1-A	LDR		-	-	-
-1-AH	LDR		-	-	-
	LDIN	Total:	-	<u> </u>	-
D 4 D D 4 C		rotal:	•		-
R-1-B, R-1-C, RE	N/ 5 5		2.52		/a ==:
-1-B	MLD-R		3.53	<del>-</del>	(3.53)
-1-C	MLD-R		0.33	-	(0.33)
E	MLD-R		-	-	-
		Total:	3.86	-	(3.86)
R-1-E, R-1-EH, R-A					
-1-E	RD-R		-	-	-
-1-EH	RD-R		-	-	-
-A	RD-R		-	-	-
		Total:	-	-	-
R-2, M-H					
-2	MHD-R		-	-	-
-Н	MHD-R		-	-	-
		Total:	-	-	-
D_3		. otali			
R-3 -3	HD-R		30.25	-	(30.25)
. J	ווט-וג				
		Total:	30.25	-	(30.25)
			-	-	-
-4	HD-R				
-4	HD-R HD-R		-	-	-
-4		Total:	-	-	-
R-4, T-P -4 -P		Total: Zoning Total:			

# **Fresno Metropolitan Flood Control District**



### 2022 DRAINAGE FEE SCHEDULE

**Drainage Area: CS** 

Effective Date: 3/1/2022 Date Report Generated: 1/5/2022

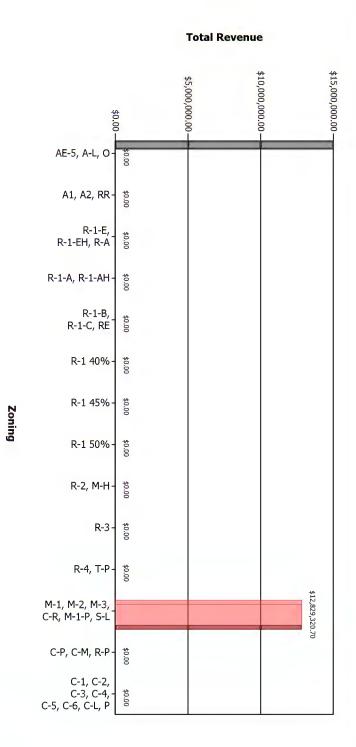
Drainage Area:

Zone: 1

Drainage Area is within the boundaries of:

Yes	Fresno County
Yes	City of Fresno
No	City of Clovis

Zoning	Area (acres)	Basin Cost	Pipe Cost	Total Cost	Basin KA	Pipe KA
AE-5, A-L, O		\$680.00	\$4,680.00	\$5,360.00		•
A1, A2, RR		\$780.00	# <b>Err9</b> 5,290.00	\$6,070.00		
R-1-E, R-1-EH, R-A	•	\$970.00	\$7,030.00	\$8,000.00		
R-1-A, R-1-AH		\$1,170.00	\$7,640.00	\$8,810.00		
R-1-B, R-1-C, RE	•	\$1,360.00	\$8,290.00	\$9,650.00		
R-1 40%		\$1,460.00	\$8,620.00	\$10,080.00		
R-1 45%	•	\$1,530.00	\$8,900.00	\$10,430.00	1	
R-1 50%		\$1,610.00	\$9,140.00	\$10,750.00		
R-2, M-H	•	\$1,610.00	\$9,140.00	\$10,750.00	1	
R-3		\$1,800.00	\$9,790.00	\$11,590.00	,	
R-4, T-P	•	\$2,190.00	\$10,450.00	\$12,640.00	1	
M-1, M-2, M-3, C-R, M-1-P, S-L	837.97	\$3,180.00	\$12,130.00	\$15,310.00	3,913.32	2,170.34
C-P, C-M, R-P		\$3,410.00	\$12,840.00	\$16,250.00	1	
C-1, C-2, C-3, C-4, C-5, C-6, C-L, P	,	\$3,650.00	\$13,540.00	\$17,190.00		
Total:	837.97			\$12,829,320.70	3,913.32	2,170.34



Drainage Area: CS

	Basin Cost	Pipe Cost	Total Cost
1.) Booked Value	\$274,736.54	\$194,669.86	\$469,406.40
2.) Estimated Value	\$2,166,917.20	\$8,942,596.66	\$11,109,513.86
3.) Preliminary Value	\$0.00	\$173,400.00	\$173,400.00
4.) Special Adj. Retrofit Cost: 2-Type "D" Costs	\$0.00	\$400.00	\$400.00
Sub Total:	\$2,441,653.74	\$9,311,066.52	\$11,752,720.26
4.00 % Funding Deficit Adjustment:	\$97,666.15	\$372,442.66	\$470,108.81
5.) State Loan Interest	\$0.00	\$0.00	\$0.00
Sub Total:	\$2,539,319.89	\$9,683,509.18	\$12,222,829.07
5.00 % Master Plan Engineering	\$126,965.99	\$484,175.46	\$611,141.45
Total:	\$2,666,285.88	\$10,167,684.64	\$12,833,970.52

Drainage Area: CS

Status	Contract No.	Description	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booked Cost
	-	APPRAISAL	-	-	-	-
	-	APPRAISAL (CIEDB)	-	-	-	-
	-	CEQA	-	-	-	-
	-	LAND ACQUISITION/TITLE	-	-	\$247,462.27	-
	-	LAND ACQUISITION/TITLE (CIEDB)	-	-	-	-
	-	SITE ASSESSMENT	-	-	-	-
	-	TELEMETRY	-	-	-	-
	-	MISCELLANEOUS	-	-	-	\$19,752.61
	CS-1	BASIN FENCING	-	-	\$26,979.15	-
	CS-2	CONSTRUCTING THE FENCE PAD	-	-	(\$600.00)	-
	CS-3	DRAIN LINE CENTRAL AVENUE EAST OF PEACH, SPR 7029	-	-	-	\$49,996.24
	CS-4	HYDROSEEDING	-	-	\$895.12	-
	CS-5	STORMDRAIN PIPELINE CO SPR 7373, MINNEWAWA/CENTRAL	-	-	-	\$123,137.84
	CS-6	HYDROSEEDING	-	-	-	\$1,783.17
esign	CS-7	MASTER PLAN PIPELINE - MINNEWAWA SOUTH OF ANNADALE INTO BASIN	-	-	-	-
st.	CS-8	SPR-8053 (NORTH AVENUE & BETWEEN PEACH AVENUE AND MINNEWAWA AVENUE): MASTER PLAN PIPELINE-NORTH AVENUE BETWEEN PEACH AND MINNEWAWA AVENUES	-	\$173,400.00	-	-
		Total:	\$0.00	\$173,400.00	\$274,736.54	\$194,669.86

Basin: CS

Political Boundary: City of Fresno, Default

Land Vaule Boundary: E. OF HIGHWAY 99 AND S. OF ANNADALE

Description	Unit Cost	Quantity	<b>Estimated Cost</b>
24" Low Flow Concrete Pipes	\$151.00 / LF	1,376.70	\$207,881.70
24" Relief Concrete Pipes	\$151.00 / LF	412.88	\$62,344.88
		Sub Total:	\$270,226.58
		25% Contingency 15% Sand Adjustment	\$67,556.65 \$40,533.99
		Total:	\$40,333.99 \$378,317.21
Basin Excavation 10% Assumption	\$1.00 / CY	70,290.13	\$70,290.13
Grading	\$35,000.00 / EA	1.00	\$35,000.00
Fence, Pad, and Gate	\$40.00 / LF	674.88	\$26,995.20
Mowstrip	\$20.00 / LF	4,933.09	\$98,661.80
Sprinkler and Turf - 33.00%	\$38,500.00 / AC	7.10	\$273,350.00
Arterial Paving	\$109.00 / LF	-	-
Major Street Fee	\$0.00 / AC	-	-
Undergrounding of Utilities	\$0.00 / AC	-	-
Local Paving	\$53.00 / LF	1,337.58	\$70,891.74
Curb and Gutter	\$40.00 / LF	1,337.58	\$53,503.20
Sidewalk	\$93.00 / LF	1,337.58	\$124,394.94
Sewer Line	\$30.00 / LF	1,337.58	\$40,127.40
Water Line	\$31.00 / LF	1,337.58	\$41,464.98
Street Lights	\$70.00 / LF	1,337.58	\$93,630.60
Pump Station/Intake	\$550,000.00 / EA	1.00	\$550,000.00
Pump Station Completion	\$275,000.00 / EA	-	-
Reclaimed Pump Existing	\$110,000.00 / EA	-	-
Reclaimed Pump Proposed	\$90,000.00 / EA	1.00	\$90,000.00
Land Acquisition	\$60,000.00 / AC	-	-
Basin Access Easement	\$30,000.00 / AC	-	-
Water Capacity Fee	\$30,490.00 / EA	1.00	\$30,490.00
Grid Main	\$0.00 / AC	7.10	-
Well Charge	\$0.00 / AC	7.10	-
Water Tap and Meter	\$17,200.00 / EA	1.00	\$17,200.00
CEQA, Site Access, Appraisal	\$27,000.00 / EA	-	-
Telemetry System	\$10,000.00 / EA	1.00	\$10,000.00
		Sub Total:	\$1,625,999.99
		10% Contingency	\$162,600.00
		Total:	\$1,788,599.99
		Grand Total:	\$2,166,917.20

Drainage Area: CS

Cost Pricing Bases: UNDEVELOPED

20% Trench Resurfacing Cost

Description	Unit Cost	Quantity	Estimated Cost
15" Concrete Pipes	\$127.00 / LF	-	-
18" Concrete Pipes	\$134.00 / LF	-	-
24" Concrete Pipes	\$151.00 / LF	1,306.64	\$197,302.64
30" Concrete Pipes	\$179.00 / LF	7,311.17	\$1,308,699.43
36" Concrete Pipes	\$222.00 / LF	2,993.69	\$664,599.18
42" Concrete Pipes	\$258.00 / LF	5,421.70	\$1,398,798.60
48" Concrete Pipes	\$300.00 / LF	2,398.50	\$719,550.00
54" Concrete Pipes	\$366.00 / LF	2,982.30	\$1,091,521.80
60" Concrete Pipes	\$431.00 / LF	-	-
66" Concrete Pipes	\$509.00 / LF	-	-
72" Concrete Pipes	\$587.00 / LF	-	-
84" Concrete Pipes	\$656.00 / LF	-	-
96" Concrete Pipes	\$711.00 / LF	-	-
15" Jacked Pipes	\$1,026.00 / LF	-	-
18" Jacked Pipes	\$1,091.00 / LF	-	-
24" Jacked Pipes	\$1,298.00 / LF	-	-
30" Jacked Pipes	\$1,512.00 / LF	-	-
86" Jacked Pipes	\$2,100.00 / LF	79.94	\$167,874.00
12" Jacked Pipes	\$2,537.00 / LF	-	-
18" Jacked Pipes	\$2,661.00 / LF	49.99	\$133,023.39
4" Jacked Pipes	\$2,834.00 / LF	-	-
60" Jacked Pipes	\$2,916.00 / LF	-	-
66" Jacked Pipes	\$3,083.00 / LF	-	-
<sup>7</sup> 2" Jacked Pipes	\$3,214.00 / LF	-	-
34" Jacked Pipes	\$3,397.00 / LF	-	-
Manholes	\$6,100.00 / EA	55.00	\$335,500.00
Inlets & Laterals	\$4,800.00 / EA	54.00	\$259,200.00
Outfalls	\$16,300.00 / EA	5.00	\$81,500.00
Baffled Aprons	\$3,000.00 / LF	-	-
River Outfalls	\$75,000.00 / EA	-	-
Canal Turnout	\$30,000.00 / EA	1.00	\$30,000.00
Pipe Easements	\$37,500.00 / EA	-	-
Canal Liner Case I	\$15,000.00 / EA	-	-
Canal Liner Case II	\$30,000.00 / EA	-	-
		Sub Total:	\$6,387,569.04

Sub Total: \$6,387,569.04

25% Contingency 15% Sand Adjustment Total: \$1,596,892.26 \$958,135.36 \$8,942,596.66

Drainage Area: CS					
Zoning	Land Use		MP Acres	GIS Acres	(+/-)
A1, A2, RR					
A1	RD-R		-	-	-
A2	RD-R		-	-	-
RR	RD-R		-	-	-
		Total:	-	-	-
AE-5, A-L, O					
AE-5	RD-R		<u>-</u>	<u>-</u>	-
A-L	RD-R		-	-	-
0	RD-R		-	-	-
		Total:	-	-	-
C-1, C-2, C-3, C-4, C-5, C-6, C-L, P					
C-1	С		<u>-</u>	<u>-</u>	-
C-2	С		-	-	-
C-3	С		-	<del>-</del>	-
C-4	С		-	-	-
C-5	С		-	-	-
C-6	С		-	-	-
C-L	С		-	-	-
P	С		-	-	-
		Total:	-		-
C-P, C-M, R-P					
C-P	ОС		-	-	-
C-M	OC		-	-	-
R-P	OC		-	-	-
		Total:	-	-	-
M-1, M-2, M-3, C-R, M-1-P, S-L					
M-1	LI/HI		426.74	-	(426.74)
M-2	LI/HI		387.44	-	(387.44)
M-3	LI/HI		23.79	-	(23.79)
C-R	LI/HI		-	-	-
M-1-P	LI/HI		-	-	-
S-L	LI/HI		-	-	-
3 L		Total:	837.97	-	(837.97)
R-1 40%		rotai.	037.37		(637.37)
R-1 40%	MD-R		-	-	-
		Total:	-	-	-
R-1 45%					
R-1 45%	MD-R		-	-	-
		Total:	-	-	-
R-1 50%					
R-1 50%	MD-R		-	-	-
		Total:	-	-	-
R-1-A, R-1-AH					
R-1-A	LDR		<u>-</u>	<u>-</u>	-
R-1-AH	LDR		-	-	-
		Total:	-	-	-
R-1-B, R-1-C, RE					
R-1-B	MLD-R		-	-	-
R-1-C	MLD-R		<del>-</del>	-	-
RE	MLD-R		-	-	-
		Total:	-	-	-
R-1-E, R-1-EH, R-A					
R-1-E	RD-R		-	<u>-</u>	-
R-1-EH	RD-R		-	-	-
R-A	RD-R		-	<u>-</u>	-
		Total:	-	<u>-</u>	-
R-2, M-H	MUE 2				
R-2	MHD-R		-	<u>-</u>	-
M-H	MHD-R		-	-	-
		Total:	-	-	-
R-3					
R-3	HD-R	1	-	-	-
		Total:	-	-	-
R-4, T-P	HD D				
R-4	HD-R		-	-	-
R-4	HD-R HD-R		-	-	-
R-4, T-P R-4 T-P		Total:			

# **Fresno Metropolitan Flood Control District**



### 2022 DRAINAGE FEE SCHEDULE

**Drainage Area: CU** 

Effective Date: 3/1/2022 Date Report Generated: 1/5/2022

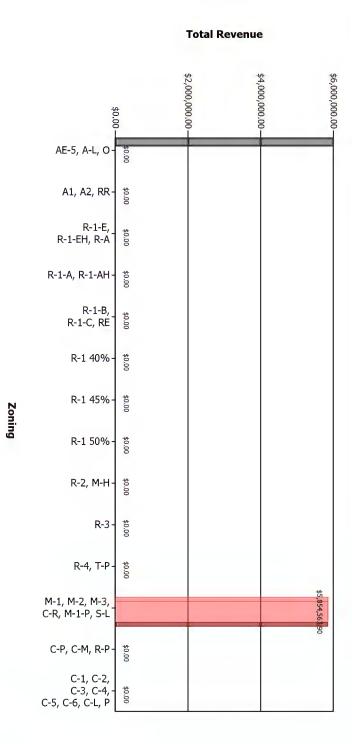
Drainage Area:

Zone: 1

Drainage Area is within the boundaries of:

Yes	Fresno County
Yes	City of Fresno
No	City of Clovis

Zoning	Area (acres)	Basin Cost	Pine Cost	Total Cost	Basin KA	Pine KA
g	(					-
AE-5, A-L, O		\$1,700.00	\$4,100.00	\$5,800.00		
A1, A2, RR		\$1,940.00	# <b>Err9</b> 4,630.00	\$6,570.00		
R-1-E, R-1-EH, R-A		\$2,440.00	\$6,150.00	\$8,590.00		•
R-1-A, R-1-AH		\$2,920.00	\$6,680.00	\$9,600.00		
R-1-B, R-1-C, RE		\$3,410.00	\$7,250.00	\$10,660.00		
R-1 40%		\$3,650.00	\$7,540.00	\$11,190.00		
R-1 45%		\$3,840.00	\$7,780.00	\$11,620.00		•
R-1 50%		\$4,020.00	\$7,990.00	\$12,010.00		
R-2, M-H		\$4,020.00	\$7,990.00	\$12,010.00		•
R-3		\$4,500.00	\$8,560.00	\$13,060.00		
R-4, T-P		\$5,470.00	\$9,140.00	\$14,610.00		•
M-1, M-2, M-3, C-R, M-1-P, S-L	315.27	\$7,960.00	\$10,610.00	\$18,570.00	1,472.31	816.55
C-P, C-M, R-P		\$8,520.00	\$11,230.00	\$19,750.00		•
C-1, C-2, C-3, C-4, C-5, C-6, C-L, P		\$9,140.00	\$11,840.00	\$20,980.00		
Total:	315.27			\$5,854,563.90	1,472.31	816.55



Drainage Area: CU

	Basin Cost	Pipe Cost	Total Cost
1.) Booked Value	\$229,303.79	\$26,649.75	\$255,953.54
2.) Estimated Value	\$1,996,197.06	\$3,036,789.63	\$5,032,986.69
3.) Preliminary Value	\$0.00	\$0.00	\$0.00
Sub Total:	\$2,225,500.85	\$3,063,439.38	\$5,288,940.23
4.00 % Funding Deficit Adjustment:	\$89,020.03	\$122,537.58	\$211,557.61
4.) State Loan Interest	\$76,019.04	\$0.00	\$76,019.04
Sub Total:	\$2,393,580.69	\$3,185,976.96	\$5,579,557.64
5.00 % Master Plan Engineering	\$119,527.00	\$159,298.85	\$278,825.84
Total:	\$2,510,066.92	\$3,345,275.80	\$5,855,342.72

### FMFCD Drainage Fee Schedule - Contract Status Report

Drainage Area: **CU** 

Report for Scheduled Year 2022 Date Report Finalized: 3/1/2022

Status	Contract No.	Description	i	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booked Cost
	-	APPRAISAL		-	-	\$7,233.17	-
	-	APPRAISAL (CIEDB)		-	-	-	-
	-	CEQA		-	-	-	-
	-	LAND ACQUISITION/TITLE		-	-	\$212,890.52	-
	-	LAND ACQUISITION/TITLE (CIEDB)		-	-	-	-
	-	SITE ASSESSMENT		-	-	-	-
	-	TELEMETRY		-	-	-	-
	-	MISCELLANEOUS		-	-	-	\$26,649.75
	CU-1	REMOVAL OF DEBRIS FROM BASIN SITE		-	-	\$2,757.73	-
Design	CU-2	BASIN FENCE		-	-	\$6,422.37	-
			Total:	\$0.00	\$0.00	\$229,303.79	\$26,649.75

Basin: **CU** 

Political Boundary: City of Fresno, Default

Land Vaule Boundary: E. OF HIGHWAY 99 AND S. OF ANNADALE

Description	Unit Cost	Quantity	<b>Estimated Cost</b>
18" Relief Concrete Pipes	\$134.00 / LF	51.47	\$6,896.98
24" Low Flow Concrete Pipes	\$151.00 / LF	513.33	\$77,512.83
		Sub Total:	\$84,409.81
		25% Contingency 15% Sand Adjustment	\$21,102.45 \$12,661.47
		Total:	\$118,173.73
Basin Excavation 10% Assumption	\$1.00 / CY	273,415.00	\$273,415.00
Grading	\$35,000.00 / EA	1.00	\$35,000.00
Fence, Pad, and Gate	\$40.00 / LF	2,601.89	\$104,075.60
Mowstrip	\$20.00 / LF	2,601.89	\$52,037.80
Sprinkler and Turf - 33.00%	\$38,500.00 / AC	3.35	\$128,975.00
Arterial Paving	\$109.00 / LF	-	-
Major Street Fee	\$0.00 / AC	-	-
Undergrounding of Utilities	\$0.00 / AC	-	-
Local Paving	\$53.00 / LF	1,312.62	\$69,568.86
Curb and Gutter	\$40.00 / LF	1,312.62	\$52,504.80
Sidewalk	\$93.00 / LF	1,312.62	\$122,073.66
Sewer Line	\$30.00 / LF	1,312.62	\$39,378.60
Water Line	\$31.00 / LF	1,312.62	\$40,691.22
Street Lights	\$70.00 / LF	1,312.62	\$91,883.40
Pump Station/Intake	\$550,000.00 / EA	1.00	\$550,000.00
Pump Station Completion	\$275,000.00 / EA	-	-
Reclaimed Pump Existing	\$110,000.00 / EA	-	-
Reclaimed Pump Proposed	\$90,000.00 / EA	1.00	\$90,000.00
Land Acquisition	\$60,000.00 / AC	-	-
Basin Access Easement	\$30,000.00 / AC	-	-
Water Capacity Fee	\$30,490.00 / EA	1.00	\$30,490.00
Grid Main	\$0.00 / AC	3.35	-
Well Charge	\$0.00 / AC	3.35	-
Water Tap and Meter	\$17,200.00 / EA	1.00	\$17,200.00
CEQA, Site Access, Appraisal	\$27,000.00 / EA	-	-
Telemetry System	\$10,000.00 / EA	1.00	\$10,000.00
		Sub Total:	\$1,707,293.94
		10% Contingency	\$170,729.39
		Total:	\$1,878,023.33
		Grand Total:	\$1,996,197.07

Drainage Area: CU

Cost Pricing Bases: UNDEVELOPED

20% Trench Resurfacing Cost

Description	Unit Cost	Quantity	Estimated Cost
15" Concrete Pipes	\$127.00 / LF	-	-
18" Concrete Pipes	\$134.00 / LF	-	-
24" Concrete Pipes	\$151.00 / LF	2,107.99	\$318,306.49
30" Concrete Pipes	\$179.00 / LF	-	-
36" Concrete Pipes	\$222.00 / LF	2,005.28	\$445,172.16
42" Concrete Pipes	\$258.00 / LF	2,132.05	\$550,068.90
48" Concrete Pipes	\$300.00 / LF	672.74	\$201,822.00
54" Concrete Pipes	\$366.00 / LF	833.65	\$305,115.90
60" Concrete Pipes	\$431.00 / LF	-	-
66" Concrete Pipes	\$509.00 / LF	-	-
72" Concrete Pipes	\$587.00 / LF	-	-
84" Concrete Pipes	\$656.00 / LF	-	-
96" Concrete Pipes	\$711.00 / LF	-	-
15" Jacked Pipes	\$1,026.00 / LF	-	-
18" Jacked Pipes	\$1,091.00 / LF	-	-
24" Jacked Pipes	\$1,298.00 / LF	-	-
80" Jacked Pipes	\$1,512.00 / LF	-	-
86" Jacked Pipes	\$2,100.00 / LF	-	-
2" Jacked Pipes	\$2,537.00 / LF	50.00	\$126,850.00
8" Jacked Pipes	\$2,661.00 / LF	-	-
54" Jacked Pipes	\$2,834.00 / LF	-	-
60" Jacked Pipes	\$2,916.00 / LF	-	-
66" Jacked Pipes	\$3,083.00 / LF	-	-
72" Jacked Pipes	\$3,214.00 / LF	-	-
34" Jacked Pipes	\$3,397.00 / LF	-	-
Manholes .	\$6,100.00 / EA	20.00	\$122,000.00
nlets & Laterals	\$4,800.00 / EA	14.00	\$67,200.00
Outfalls	\$16,300.00 / EA	2.00	\$32,600.00
Baffled Aprons	\$3,000.00 / LF	-	-
River Outfalls	\$75,000.00 / EA	-	-
Canal Turnout	\$30,000.00 / EA	-	-
Pipe Easements	\$37,500.00 / EA	-	-
Canal Liner Case I	\$15,000.00 / EA	-	-
Canal Liner Case II	\$30,000.00 / EA	-	-
		Sub Total:	\$2,169,135.45

01/05/2022 2022 FMFCD 6 of 8

Total:

25% Contingency 15% Sand Adjustment \$542,283.86 \$325,370.32 \$3,036,789.63

Drainage Area: CU					
Zoning	Land Use		MP Acres	GIS Acres	(+/-)
A1, A2, RR					
A1	RD-R		-	-	-
A2	RD-R		-	-	-
RR	RD-R		-	-	-
		Total:	-	-	-
AE-5, A-L, O					
AE-5	RD-R		-	-	-
A-L	RD-R		-	-	-
0	RD-R		-	-	-
		Total:	-	-	-
C-1, C-2, C-3, C-4, C-5, C-6, C-L					
C-1	С		<u>-</u>	-	-
C-2	С		-	-	-
C-3	С		-	-	-
C-4	С		-	-	-
C-5	С		-	-	-
C-6	С		-	-	-
C-L	С		-	-	-
Р	С		-	-	-
		Total:		-	-
C-P, C-M, R-P					
C-P	OC		-	-	-
C-M	OC		-	-	-
R-P	OC		-	-	-
		Total:		-	-
M-1, M-2, M-3, C-R, M-1-P, S-L					
M-1	LI/HI		302.93	-	(302.93)
M-2	LI/HI		-	-	-
M-3	LI/HI		12.34	-	(12.34)
C-R	LI/HI		-	-	-
M-1-P	LI/HI		-	-	-
S-L	LI/HI		-	-	-
<u> </u>	,	Total:	315.27	-	(315.27)
R-1 40%					
R-1 40%	MD-R		-	-	-
		Total:	-	-	-
R-1 45%					
R-1 45%	MD-R		-	-	-
		Total:	-	-	-
R-1 50%					
R-1 50%	MD-R		-	-	-
		Total:	•	-	-
R-1-A, R-1-AH					
R-1-A	LDR		-	-	-
R-1-AH	LDR		-	-	-
		Total:	-	•	-
R-1-B, R-1-C, RE	MID D				
R-1-B	MLD-R		-	-	-
R-1-C	MLD-R		-	-	-
RE	MLD-R		-	-	-
		Total:	-	-	-
R-1-E, R-1-EH, R-A	DD D			-	
R-1-E	RD-R		-		-
R-1-EH	RD-R		-	<u>-</u>	-
R-A	RD-R		-	-	-
		Total:	-	-	-
R-2, M-H R-2	MHD-R		-	-	-
M-H			-	-	
11111	MHD-R	Tatal			-
D-2		Total:	-	-	-
R-3	HD-R		-	-	-
K-3	IID-K	Total:	-	- -	
R-4, T-P		iotai:	-		-
R-4, 1-P	HD-R		-	-	-
T-P	HD-R		-	-	-
• •	IID IX	Total:	-		- 0000
		Zoning Total:	315.27	-	(315.27)

# **Fresno Metropolitan Flood Control District**



### 2022 DRAINAGE FEE SCHEDULE

**Drainage Area: CV** 

Effective Date: 3/1/2022 Date Report Generated: 1/5/2022

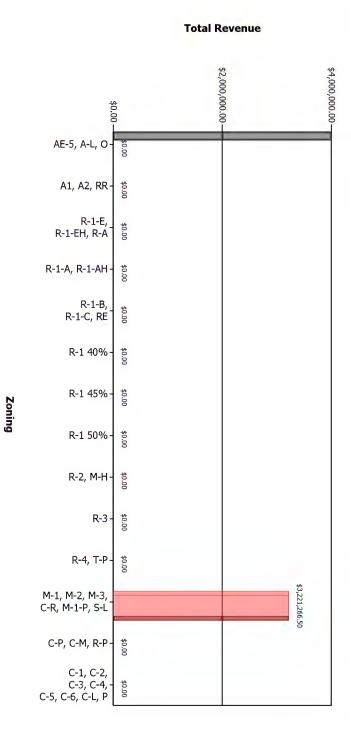
Drainage Area:

Zone: 1

Drainage Area is within the boundaries of:

Yes	Fresno County
No	City of Fresno
No	City of Clovis

Zoning	Area (acres)	Basin Cost	Pipe Cost	<b>Total Cost</b>	Basin KA	Pipe KA
AE-5, A-L, O		\$1,390.00	\$1,210.00	\$2,600.00	ı	•
A1, A2, RR		\$1,590.00	# <b>Errq</b> f,370.00	\$2,960.00		
R-1-E, R-1-EH, R-A	•	\$1,990.00	\$1,820.00	\$3,810.00	•	•
R-1-A, R-1-AH		\$2,380.00	\$1,980.00	\$4,360.00		
R-1-B, R-1-C, RE		\$2,790.00	\$2,140.00	\$4,930.00	•	•
R-1 40%		\$2,980.00	\$2,230.00	\$5,210.00		
R-1 45%	•	\$3,140.00	\$2,300.00	\$5,440.00	ī	•
R-1 50%		\$3,290.00	\$2,360.00	\$5,650.00	,	
R-2, M-H	ı	\$3,290.00	\$2,360.00	\$5,650.00	1	
R-3	,	\$3,680.00	\$2,530.00	\$6,210.00	,	
R-4, T-P	,	\$4,480.00	\$2,700.00	\$7,180.00	ı	•
M-1, M-2, M-3, C-R, M-1-P, S-L	333.81	\$6,510.00	\$3,140.00	\$9,650.00	1,558.89	864.57
C-P, C-M, R-P	,	\$6,970.00	\$3,320.00	\$10,290.00	1	
C-1, C-2, C-3, C-4, C-5, C-6, C-L, P	,	\$7,470.00	\$3,500.00	\$10,970.00		
Total:	333.81			\$3,221,266.50	1,558.89	864.57



Drainage Area: CV

	Basin Cost	Pipe Cost	Total Cost
1.) Booked Value	\$335,003.20	\$349,002.58	\$684,005.78
2.) Estimated Value	\$1,625,129.20	\$610,353.90	\$2,235,483.10
3.) Preliminary Value	\$3,190.00	\$0.00	\$3,190.00
Sub Total:	\$1,963,322.40	\$959,356.48	\$2,922,678.88
4.00 % Funding Deficit Adjustment:	\$78,532.90	\$38,374.26	\$116,907.16
4.) State Loan Interest	\$28,562.01	\$0.00	\$28,562.01
Sub Total:	\$2,071,559.79	\$997,730.74	\$3,069,290.53
5.00 % Master Plan Engineering	\$103,520.87	\$49,886.54	\$153,407.40
Total:	\$2,173,938.17	\$1,047,617.28	\$3,221,555.45

Drainage Area: CV

Status	Contract No.	Description	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booked Cost
	-	APPRAISAL	-	-	\$1,150.00	-
	-	APPRAISAL (CIEDB)	-	-	-	-
	-	CEQA	-	-	-	-
	-	LAND ACQUISITION/TITLE	-	-	\$201,382.08	-
	-	LAND ACQUISITION/TITLE (CIEDB)	-	-	-	-
	-	SITE ASSESSMENT	-	-	\$60.00	-
	-	TELEMETRY	-	-	-	-
	-	MISCELLANEOUS	-	-	-	\$10,667.17
	CV-1	STORM DRAINS AND BASIN: TRACT 3349	-	-	\$28,193.43	\$81,838.00
	CV-2	BASIN IMPROVEMENTS: TRACT 3349	-	-	-	-
	CV-3	BASIN "CV" RELIEF LINE: SPR 5438	-	-	\$18,412.45	-
	CV-4	STORM DRAIN: IN WILLOW AVENUE JUST NORTH OF WAWONA IN COUNTY SPR 5564	-	-	-	\$99,044.00
esign	CV-5	PORTION OF RELIEF LINE WEST OF SPR 5438	-	-	-	-
	CV-6	MOW STRIP: COUNTY SPR 6584	-	-	\$4,797.10	-
	CV-7	BASIN PIPE WITH OUTFALL AND EXTENSION TO NEW LOCATION ROY MCNEIL	-	-	-	\$79,295.00
	CV-8	STORM DRAIN IN WILLOW - COUNTY SPR 6672	-	-	-	\$37,850.00
	CV-9	HYDROSEEDING SIDE SLOPES OF BASIN	-	-	\$3,492.50	-
	CV-10	WESTERLY MOWSTRIP - COUNTY SPR 6657 (REV 8/95)	-	-	\$3,295.00	-
	CV-11	INLET AND LATERAL COUNTY SPR 6808	-	-	-	\$2,860.00
	CV-12	NORTHEAST OUTFALL AND PIPELINE	-	-	-	\$17,621.61
	CV-13	RELIEF LINE VALVE	-	-	\$6,950.00	-
	CV-14	HYDROSEEDING .5 ACRES	-	-	\$272.50	-
	CV-15	AMERICAN WAREHOUSE, STORM DRAIN AND INLET	-	-	-	\$12,438.80
	CV-16	DDG WEYERHAUSER, STORM DRAIN AND INLET	-	-	-	\$5,870.00
esign	CV-17	RELIEF LINE	-	-	\$2,977.95	-
	CV-18	EXPANSION FENCE	-	-	\$25,193.54	-
t.	CV-19	MOWSTRIP NORTHSIDE OF BASIN CO SPR 7105	\$3,190.00	-	-	-
	CV-20	WATERLINE RELOCATION	-	-	\$37,276.65	-
	CV-37	CLEAR VINES AT BASIN "CV"	-	-	\$1,550.00	-
	CV-38	(CENTRAL & WILLOW): DRAINAGE INLET LID MODIFICATIONS	-	-	-	\$1,518.00
		Total	: \$3,190.00	\$0.00	\$335,003.20	\$349,002.5

Basin: CV

Political Boundary: City of Fresno, Default

Land Vaule Boundary: E. OF HIGHWAY 99 AND S. OF ANNADALE

Description	Unit Cost	Quantity	Estimated Cost
24" Low Flow Concrete Pipes	\$151.00 / LF	768.22	\$116,001.22
24" Relief Concrete Pipes	\$151.00 / LF	1,605.30	\$242,400.30
		Sub Total:	\$358,401.52
		25% Contingency	\$89,600.38
		Total:	\$448,001.90
Basin Excavation 10% Assumption	\$1.00 / CY	43,452.00	\$43,452.00
Grading	\$35,000.00 / EA	1.00	\$35,000.00
Fence, Pad, and Gate	\$40.00 / LF	-	-
Mowstrip	\$20.00 / LF	773.34	\$15,466.80
Sprinkler and Turf - 33.00%	\$38,500.00 / AC	2.95	\$113,575.00
Arterial Paving	\$109.00 / LF	-	-
Major Street Fee	\$0.00 / AC	-	-
Undergrounding of Utilities	\$0.00 / AC	-	-
Local Paving	\$53.00 / LF	520.29	\$27,575.37
Curb and Gutter	\$40.00 / LF	520.29	\$20,811.60
Sidewalk	\$93.00 / LF	520.29	\$48,386.97
Sewer Line	\$30.00 / LF	520.29	\$15,608.70
Water Line	\$31.00 / LF	520.29	\$16,128.99
Street Lights	\$70.00 / LF	520.29	\$36,420.30
Pump Station/Intake	\$550,000.00 / EA	1.00	\$550,000.00
Pump Station Completion	\$275,000.00 / EA	-	-
Reclaimed Pump Existing	\$110,000.00 / EA	-	-
Reclaimed Pump Proposed	\$90,000.00 / EA	1.00	\$90,000.00
Land Acquisition	\$60,000.00 / AC	-	-
Basin Access Easement	\$30,000.00 / AC	-	-
Water Capacity Fee	\$30,490.00 / EA	1.00	\$30,490.00
Grid Main	\$0.00 / AC	2.95	-
Well Charge	\$0.00 / AC	2.95	-
Water Tap and Meter	\$17,200.00 / EA	1.00	\$17,200.00
CEQA, Site Access, Appraisal	\$27,000.00 / EA	-	-
Telemetry System	\$10,000.00 / EA	1.00	\$10,000.00
		Sub Total:	\$1,070,115.73
		10% Contingency	\$107,011.57
		Total:	\$1,177,127.30

Drainage Area: CV

Cost Pricing Bases: UNDEVELOPED

20% Trench Resurfacing Cost

Description	Unit Cost	Quantity	Estimated Cost
15" Concrete Pipes	\$127.00 / LF	-	-
18" Concrete Pipes	\$134.00 / LF	-	-
24" Concrete Pipes	\$151.00 / LF	203.26	\$30,692.26
30" Concrete Pipes	\$179.00 / LF	180.00	\$32,220.00
36" Concrete Pipes	\$222.00 / LF	1,361.13	\$302,170.86
12" Concrete Pipes	\$258.00 / LF	-	-
18" Concrete Pipes	\$300.00 / LF	-	-
54" Concrete Pipes	\$366.00 / LF	-	-
60" Concrete Pipes	\$431.00 / LF	-	-
66" Concrete Pipes	\$509.00 / LF	-	-
'2" Concrete Pipes	\$587.00 / LF	-	-
34" Concrete Pipes	\$656.00 / LF	-	-
6" Concrete Pipes	\$711.00 / LF	-	-
5" Jacked Pipes	\$1,026.00 / LF	-	-
8" Jacked Pipes	\$1,091.00 / LF	-	-
4" Jacked Pipes	\$1,298.00 / LF	-	-
0" Jacked Pipes	\$1,512.00 / LF	-	-
6" Jacked Pipes	\$2,100.00 / LF	-	-
2" Jacked Pipes	\$2,537.00 / LF	-	-
8" Jacked Pipes	\$2,661.00 / LF	-	-
4" Jacked Pipes	\$2,834.00 / LF	-	-
0" Jacked Pipes	\$2,916.00 / LF	-	-
6" Jacked Pipes	\$3,083.00 / LF	-	-
2" Jacked Pipes	\$3,214.00 / LF	-	-
4" Jacked Pipes	\$3,397.00 / LF	-	-
1anholes	\$6,100.00 / EA	6.00	\$36,600.00
nlets & Laterals	\$4,800.00 / EA	5.00	\$24,000.00
Outfalls	\$16,300.00 / EA	2.00	\$32,600.00
affled Aprons	\$3,000.00 / LF	-	-
iver Outfalls	\$75,000.00 / EA	-	-
anal Turnout	\$30,000.00 / EA	1.00	\$30,000.00
ipe Easements	\$37,500.00 / EA	-	-
Canal Liner Case I	\$15,000.00 / EA	-	-
Canal Liner Case II	\$30,000.00 / EA	-	-
		Sub Total:	\$488,283.12

 Sub Total:
 \$488,283.12

 25% Contingency
 \$122,070.78

 Total:
 \$610,353.90

### FMFCD Drainage Fee Schedule - Zoning Summary Report

Report for Scheduled Year 2022 Date Report Finalized: 3/1/2022

Drainage Area: CV

Drainage Area: CV					
Zoning	Land Use		MP Acres	GIS Acres	(+/-)
A1, A2, RR					
<b>\1</b>	RD-R		-	-	-
<b>\</b> 2	RD-R		-	-	-
RR	RD-R		-	-	-
		Total:	-	-	
AE-5, A-L, O					
AE-5	RD-R		-	-	-
A-L	RD-R		-	-	-
0	RD-R		-	-	-
	NO IX	Total:	-	-	-
C-1, C-2, C-3, C-4, C-5, C-6, C-L	D	104411			
C-1	C		-	-	_
C-2	C		-	-	-
C-3	C		-	-	-
C-4	C				-
C-5	С		-	-	-
C-6	С		-	-	-
C-L	С		-	-	-
<b>)</b>	С		-	-	-
		Total:	-	-	-
C-P, C-M, R-P					
C-P	OC		-	-	-
C-M	OC		-	-	-
R-P	OC		-	-	-
		Total:	-	-	-
M-1, M-2, M-3, C-R, M-1-P, S-L					
M-1	LI/HI		-	-	-
M-2	LI/HI		-	-	-
M-3	LI/HI		333.81	-	(333.81)
C-R	LI/HI		-	-	-
M-1-P	LI/HI		-	-	-
5-L	LI/HI		<u> </u>	<u> </u>	-
J L	L1/111	Total:	333.81		(333.81)
D 1 400/		i otai:	333.01	-	(333.81)
R-1 40% R-1 40%	MD-R		-	-	-
K-1 +0 /0	I'ID-K	Total:	-	<u> </u>	-
D 4 450/		iotai.		<del>-</del>	-
R-1 45% R-1 45%	MD-R		-	<u>-</u>	-
K 1 1570	FID K	Total:	-	-	-
D 1 F00/		iotai.	-		
R-1 50% R-1 50%	MD-R		-	-	-
K-1 50 /0	I'ID-K	Total:	-	<u> </u>	-
R-1-A, R-1-AH		iotai.	-		
R-1-A	LDR		-	-	-
R-1-AH	LDR				
Z-T-WL	LDK	Tab-I.	-	<del>-</del>	-
D4 D D4 C		Total:	-	<del>-</del>	-
R-1-B, R-1-C, RE R-1-B	MLD-R		_	-	
					-
R-1-C	MLD-R		-	-	-
RE	MLD-R		-	-	-
		Total:	-	-	-
R-1-E, R-1-EH, R-A					
R-1-E	RD-R		-	-	-
R-1-EH	RD-R		-	-	-
R-A	RD-R		=	-	-
		Total:	-	-	-
R-2, M-H					
R-2	MHD-R		-	-	-
M-H	MHD-R		-	-	-
	· · · · · · · · · · · · · · · · · · ·	Total:	-	-	-
R-3					
₹-3	HD-R		-	-	-
	· · · · · · · · · · · · · · · · · · ·	Total:	-	-	-
D 4 T D					
K-4, I-P	The state of the s		-	-	-
₹-4	HD-R				
R-4, T-P R-4 T-P	HD-R HD-R		-	-	-
₹-4		Total:	-	-	-
R-4		Total:			

# **Fresno Metropolitan Flood Control District**



#### **2022 DRAINAGE FEE SCHEDULE**

**Drainage Area: CW** 

Effective Date: 3/1/2022 Date Report Generated: 1/5/2022

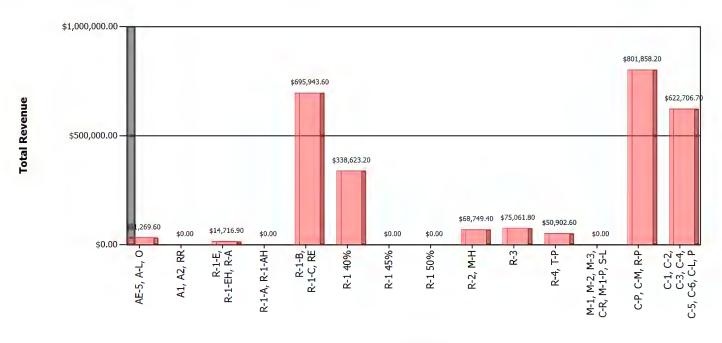
Drainage Area:

Zone: 1

Drainage Area is within the boundaries of:

Fresno County	City of Fresno	City of Clovis
Yes	Yes	No

Zoning	Area (acres)	Basin Cost	Pipe Cost	Total Cost	Basin KA	Pipe KA
AE-5, A-L, O	24.24	\$690.00	\$600.00	\$1,290.00	24.24	24.24
A1, A2, RR	-	\$780.00	#Erro <sub>\$670.00</sub>	\$1,450.00	-	-
R-1-E, R-1-EH, R-A	7.87	\$980.00	\$890.00	\$1,870.00	11.25	11.81
R-1-A, R-1-AH	-	\$1,170.00	\$970.00	\$2,140.00	-	-
R-1-B, R-1-C, RE	287.58	\$1,370.00	\$1,050.00	\$2,420.00	575.16	509.02
R-1 40%	131.76	\$1,470.00	\$1,100.00	\$2,570.00	281.97	242.44
R-1 45%	-	\$1,540.00	\$1,130.00	\$2,670.00	-	-
R-1 50%	-	\$1,620.00	\$1,160.00	\$2,780.00	-	-
R-2, M-H	24.73	\$1,620.00	\$1,160.00	\$2,780.00	58.36	48.22
R-3	24.53	\$1,810.00	\$1,250.00	\$3,060.00	64.76	51.27
R-4, T-P	14.42	\$2,200.00	\$1,330.00	\$3,530.00	46.29	32.16
M-1, M-2, M-3, C-R, M-1-P, S-L	-	\$3,200.00	\$1,540.00	\$4,740.00	-	-
C-P, C-M, R-P	158.47	\$3,430.00	\$1,630.00	\$5,060.00	792.35	434.21
C-1, C-2, C-3, C-4, C-5, C-6, C-L, P	115.53	\$3,670.00	\$1,720.00	\$5,390.00	619.24	333.88
Total:	789.13		<u> </u>	\$2,699,832.00	2,473.62	1,687.24



Drainage Area: CW

	Davis Cast	Din - Cont	T-4-104
	Basin Cost	Pipe Cost	Total Cost
1.) Booked Value	\$674,712.36	\$636,260.98	\$1,310,973.34
2.) Estimated Value	\$876,990.84	\$12,000.00	\$888,990.84
3.) Preliminary Value	\$0.00	\$270,813.00	\$270,813.00
4.) Special Adj. Retrofit Cost: 8-Type "D" InletsBooked CW-32(53)	\$0.00	\$1,600.00	\$1,600.00
Sub Total:	\$1,551,703.20	\$920,673.98	\$2,472,377.18
4.00 % Funding Deficit Adjustment:	\$62,068.13	\$36,826.96	\$98,895.09
5.) State Loan Interest	\$0.00	\$0.00	\$0.00
Sub Total:	\$1,613,771.33	\$957,500.94	\$2,571,272.27
5.00 % Master Plan Engineering	\$80,688.57	\$47,875.05	\$128,563.61
Total:	\$1,694,459.89	\$1,005,375.99	\$2,699,835.88

Drainage Area: CW

Status	Contract No.	Description	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booked Cost
	-	APPRAISAL	-	-	-	-
	-	APPRAISAL (CIEDB)	-	-	-	-
	-	CEQA	-	-	-	-
	-	LAND ACQUISITION/TITLE	-	-	\$256,512.67	-
	-	LAND ACQUISITION/TITLE (CIEDB)	-	-	-	-
	-	SITE ASSESSMENT	-	-	-	-
	-	TELEMETRY	-	-	\$5,789.85	-
	-	MISCELLANEOUS	-	-	-	\$32,366.29
	CW-1	(DK-1) STORM DRAINS; TRACT 2739	-	-	-	\$69,328.04
	CW-2	STORM DRAINS; TRACT 2771	-	-	-	\$23,667.87
Design	CW-3	CROSSINGS: AUDOBON DRIVE, TRACT 2739	-	-	-	-
Design	CW-4	FIRST AND NEES CROSSING	-	-	-	-
	CW-5	(DK-2) STORM DRAINS; TRACT 2675	-	-	-	\$63,885.00
Design	CW-6	STORM DRAINS; TRACT 3557	-	-	-	-
Design	CW-7	STORM DRAIN; TRACT 3272, BOND AVENUE	-	-	-	-
	CW-8	STORM DRAIN: NEES AVENUE, PM 78-51	-	-	-	\$29,296.00
	CW-9	OUTFALL: SOUTH EAST CORNER OF BASIN	-	-	-	\$182.40
	CW-10	SIDEWALK IMPROVEMENTS ON AUGUSTA	-	-	-	-
	CW-11	OUTFALL: SOUTH WEST CORNER OF BASIN (SEE CW-16)	-	-	-	-
Design	CW-12	MANHOLE MODIFICATION: COLFAX AND KELSO	-	-	-	-
	CW-13	OUTFALL: NORTHWEST CORNER OF BASIN	-	-	-	\$18,887.00
	CW-14	ASSESSMENT DISTRICT FRIANT EXIT AND FRESNO STREET ' (GUARANTEE SAVINGS)	-	-	-	-
	CW-15	STORM DRAIN: FROM AUDUBON TO FRIANT ROAD	-	-	-	\$75,696.99
	CW-16	OUTFALLS AND INTERNAL PIPES	-	-	\$50,537.13	\$8,035.00
Est.	CW-17	STORM DRAIN: IN FRESNO STREET, BASIN TO 'FRIANT ROAD AD NO. 100	-	\$189,834.00	-	-
	CW-18	AD NO.100/NEES AND FRESNO STREET, NEES SYPHON AT SANTA FE RAILROAD	-	-	-	\$139,300.12
	CW-19	STORM DRAIN: IN NEES BETWEEN FIRST AND BOND	-	-	-	\$48,530.00
	CW-20	BASIN STREET IMPROVEMENTS	-	-	-	-
	CW-21	HYDROSEEDING BASIN SIDE SLOPES	-	-	\$111,262.75	-
	CW-22	GRADING BASIN	-	-	\$16,137.25	-
	CW-23	INLETS AND LATERALS: AD 138; NEES AVENUE	-	-	-	\$15,559.83
	CW-24	DRAIN LINE: N/S OF SPRR BETWEEN FREEWAY 41 AND FRESNO STREET	-	-	-	\$24,801.14
Design	CW-25	INLET - SOUTHWEST OF FRIANT NORTH OF AUDUBON DRIVE	-	-	-	-
	CW-26	STORM DRAIN: FRIANT TO AUDUBON	-	-	-	\$35,246.54
	CW-27	36-INCH PIPELINE, N/S OF SPRR BTWN FREEWAY 41 AND FRESNO STREET ' CONTINUATION OF "CW-24"	-	-	-	\$12,061.44
	CW-28	24-INCH STORM DRAIN, FRIANT TO AUDUBON, CONTINUE CW-26	-	-	-	\$32,103.32
Est.	CW-29	STORM DRAIN - PM 2001-15	-	\$80,979.00	-	-

Status	Contract No.	Description	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booked Cost
	CW-30	(FRESNO & NEES): BASIN PUMP STATION	-	-	\$168,085.05	-
	CW-31	(FRESNO & NEES): PG&E RULE 16 FACILITIES FOR BASIN CW PUMP STATION	-	-	\$66,387.66	-
	CW-32	(FRESNO & NEES): DRAINAGE INLET MODIFICATIONS	-	-	-	\$7,314.00
		Total:	\$0.00	\$270,813.00	\$674,712.36	\$636,260.98

Basin: **CW** 

Political Boundary: City of Fresno, Default

Land Vaule Boundary: N. OF SHAW AND E. OF HIGHWAY 99

Description	Unit Cost	Quantity	<b>Estimated Cost</b>
Basin Excavation 10% Assumption	\$1.00 / CY	-	-
Grading	\$35,000.00 / EA	1.00	\$35,000.00
Fence, Pad, and Gate	\$40.00 / LF	547.49	\$21,899.60
Mowstrip	\$20.00 / LF	547.49	\$10,949.80
Sprinkler and Turf	\$38,500.00 / AC	14.85	\$571,725.00
Arterial Paving	\$109.00 / LF	-	-
Major Street Fee	\$0.00 / AC	-	-
Undergrounding of Utilities	\$0.00 / AC	-	-
Local Paving	\$53.00 / LF	-	-
Curb and Gutter	\$40.00 / LF	-	-
Sidewalk	\$93.00 / LF	-	-
Sewer Line	\$30.00 / LF	-	-
Water Line	\$31.00 / LF	-	-
Street Lights	\$70.00 / LF	-	-
Pump Station/Intake	\$550,000.00 / EA	-	-
Pump Station Completion	\$275,000.00 / EA	-	-
Reclaimed Pump Existing	\$110,000.00 / EA	1.00	\$110,000.00
Reclaimed Pump Proposed	\$90,000.00 / EA	-	-
Land Acquisition	\$75,000.00 / AC	-	-
Basin Access Easement	\$37,500.00 / AC	-	-
Water Capacity Fee	\$30,490.00 / EA	1.00	\$30,490.00
Grid Main	\$0.00 / AC	14.85	-
Well Charge	\$0.00 / AC	14.85	-
Water Tap and Meter	\$17,200.00 / EA	1.00	\$17,200.00
CEQA, Site Access, Appraisal	\$27,000.00 / EA	-	-
Telemetry System	\$10,000.00 / EA	-	-
		Sub Total:	\$797,264.40
		10% Contingency	\$79,726.44
		Total:	\$876,990.84

Grand Total: \$876,990.84

Drainage Area: CW

Cost Pricing Bases: UNDEVELOPED

20% Trench Resurfacing Cost

Description	Unit Cost	Quantity	Estimated Cost
15" Concrete Pipes	\$127.00 / LF	-	-
18" Concrete Pipes	\$134.00 / LF	-	-
24" Concrete Pipes	\$151.00 / LF	-	-
30" Concrete Pipes	\$179.00 / LF	-	-
36" Concrete Pipes	\$222.00 / LF	-	-
42" Concrete Pipes	\$258.00 / LF	-	-
48" Concrete Pipes	\$300.00 / LF	-	-
54" Concrete Pipes	\$366.00 / LF	-	-
50" Concrete Pipes	\$431.00 / LF	-	-
66" Concrete Pipes	\$509.00 / LF	-	-
72" Concrete Pipes	\$587.00 / LF	-	-
34" Concrete Pipes	\$656.00 / LF	-	-
96" Concrete Pipes	\$711.00 / LF	-	-
15" Jacked Pipes	\$1,026.00 / LF	-	-
.8" Jacked Pipes	\$1,091.00 / LF	-	-
24" Jacked Pipes	\$1,298.00 / LF	-	-
80" Jacked Pipes	\$1,512.00 / LF	-	-
6" Jacked Pipes	\$2,100.00 / LF	-	-
2" Jacked Pipes	\$2,537.00 / LF	-	-
8" Jacked Pipes	\$2,661.00 / LF	-	-
4" Jacked Pipes	\$2,834.00 / LF	-	-
0" Jacked Pipes	\$2,916.00 / LF	-	-
6" Jacked Pipes	\$3,083.00 / LF	-	-
2" Jacked Pipes	\$3,214.00 / LF	-	-
4" Jacked Pipes	\$3,397.00 / LF	-	-
1anholes	\$6,100.00 / EA	-	-
nlets & Laterals	\$4,800.00 / EA	2.00	\$9,600.00
Outfalls	\$16,300.00 / EA	-	-
Baffled Aprons	\$3,000.00 / LF	-	-
River Outfalls	\$75,000.00 / EA	-	-
Canal Turnout	\$30,000.00 / EA	-	-
Pipe Easements	\$37,500.00 / EA	-	-
Canal Liner Case I	\$15,000.00 / EA	-	-
Canal Liner Case II	\$30,000.00 / EA	-	-
		Sub Total:	\$9,600.00

 Sub Total:
 \$9,600.00

 25% Contingency
 \$2,400.00

 Total:
 \$12,000.00

Drainage Area: CW					
Zoning	Land Use		MP Acres	GIS Acres	(+/-)
A1, A2, RR					
1	RD-R		-	-	-
2	RD-R		-	-	-
R	RD-R		-	-	-
		Total:	-	-	-
AE-5, A-L, O					
E-5	RD-R		-	-	-
-L	RD-R		-	-	-
)	RD-R		24.24	-	(24.24)
<u>′</u>	NO IX	Total:	24.24	-	(24.24)
C-1, C-2, C-3, C-4, C-5, C-6,	C-I P				(= /
-1	C C		29.55	-	(29.55)
C-2	C		25.98	-	(25.98)
-3	C		-		(23.30)
			-		
-4	С			-	-
:-5	С		-	<u> </u>	-
-6	С		60.00	-	(60.00)
-L	С		-	-	-
	С		-	-	-
		Total:	115.53	-	(115.53)
C-P, C-M, R-P					
-P	OC		106.37	-	(106.37)
-M	OC		42.05	-	(42.05)
-P	OC		10.05	-	(10.05)
		Total:	158.47	-	(158.47)
M-1, M-2, M-3, C-R, M-1-P, S	5-L				
l-1	LI/HI		-	-	-
1-2	LI/HI		-	-	-
l-3	LI/HI		-	-	-
-R	LI/HI		-	_	-
I-1-P			-		
	LI/HI				-
-L	LI/HI		-	-	-
		Total:	•	-	-
R-1 40%	MD D		131.76	-	(121.70)
-1 40%	MD-R				(131.76)
		Total:	131.76	-	(131.76)
R-1 45% -1 45%	MD-R		-	<del>-</del>	-
(=1 <del>1</del> 370	ויוט-ג	T-4-1.	-		-
		Total:	<u>-</u>	<u>-</u>	
R-1 50% -1 50%	MD-R			-	
-1 50%	MD-R	T-4-1.	-	- -	-
		Total:	<u>-</u>	<u>-</u>	-
R-1-A, R-1-AH -1-A	LDR		-	<del>-</del>	
					-
-1-AH	LDR	!	-	-	-
		Total:	-	-	-
R-1-B, R-1-C, RE	N/O D		10.72		(40.70)
-1-B	MLD-R		19.73	-	(19.73)
-1-C	MLD-R		267.85	<u>-</u>	(267.85)
E	MLD-R	<u> </u>	-	<u> </u>	-
		Total:	287.58	-	(287.58)
R-1-E, R-1-EH, R-A					
-1-E	RD-R		-	<u>-</u>	-
-1-EH	RD-R		-	-	-
-A	RD-R		7.87	-	(7.87)
		Total:	7.87	-	(7.87)
R-2, M-H					
-2	MHD-R		24.73	-	(24.73)
-H	MHD-R		-	-	-
		Total:	24.73	-	(24.73)
R-3					
-3	HD-R		24.53	-	(24.53)
		Total:	24.53	-	(24.53)
R-4, T-P					
-4	HD-R		-	-	-
-P	HD-R		14.42	-	(14.42)
		Total:	14.42	-	(14.42)
		Zoning Total:	789.13	-	(789.

# **Fresno Metropolitan Flood Control District**



### 2022 DRAINAGE FEE SCHEDULE

**Drainage Area: CX** 

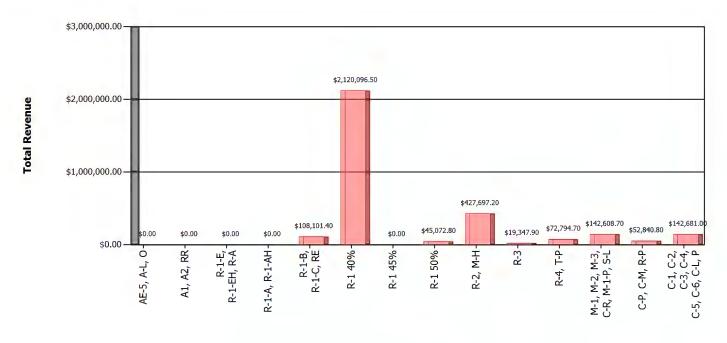
Effective Date: 3/1/2022 Date Report Generated: 1/5/2022 Drainage Area:

Zone: 1

Drainage Area is within the boundaries of:

Fresno County	City of Fresno	City of Clovis
Yes	Yes	No

Zoning	Area (acres)	Basin Cost	Pipe Cost	Total Cost	Basin KA	Pipe KA
AE-5, A-L, O	-	\$810.00	\$1,140.00	\$1,950.00	-	-
A1, A2, RR	-	\$920.00	# <b>Erro</b> f <sub>1,280.00</sub>	\$2,200.00	-	-
R-1-E, R-1-EH, R-A	-	\$1,160.00	\$1,700.00	\$2,860.00	-	-
R-1-A, R-1-AH	-	\$1,390.00	\$1,850.00	\$3,240.00	-	-
R-1-B, R-1-C, RE	29.78	\$1,620.00	\$2,010.00	\$3,630.00	59.56	52.71
R-1 40%	553.55	\$1,740.00	\$2,090.00	\$3,830.00	1,184.60	1,018.53
R-1 45%	-	\$1,820.00	\$2,160.00	\$3,980.00	-	-
R-1 50%	10.94	\$1,910.00	\$2,210.00	\$4,120.00	25.82	21.33
R-2, M-H	103.81	\$1,910.00	\$2,210.00	\$4,120.00	244.99	202.43
R-3	4.29	\$2,140.00	\$2,370.00	\$4,510.00	11.33	8.97
R-4, T-P	14.19	\$2,600.00	\$2,530.00	\$5,130.00	45.55	31.64
M-1, M-2, M-3, C-R, M-1-P, S-L	21.19	\$3,790.00	\$2,940.00	\$6,730.00	98.96	54.88
C-P, C-M, R-P	7.38	\$4,050.00	\$3,110.00	\$7,160.00	36.90	20.22
C-1, C-2, C-3, C-4, C-5, C-6, C-L, P	18.70	\$4,350.00	\$3,280.00	\$7,630.00	100.23	54.04
Total:	763.83			\$3,131,241.00	1,807.93	1,464.76



Drainage Area: CX

	Basin Cost	Pipe Cost	Total Cost
1.) Booked Value	\$1,095,535.71	\$1,754,713.80	\$2,850,249.51
2.) Estimated Value	\$246,807.00	\$112,787.50	\$359,594.50
3.) Preliminary Value	\$0.00	\$6,000.00	\$6,000.00
4.) Special Adj. City Contribution to CX-32	\$0.00	(\$254,500.00)	(\$254,500.00)
5.) Special Adj. 33% of CX-32 to CY	\$0.00	(\$96,550.00)	(\$96,550.00)
Sub Total:	\$1,342,342.71	\$1,522,451.30	\$2,864,794.01
4.00 % Funding Deficit Adjustment:	\$53,693.71	\$60,898.05	\$114,591.76
6.) State Loan Interest	\$0.00	\$0.00	\$0.00
Sub Total:	\$1,396,036.42	\$1,583,349.35	\$2,979,385.77
5.00 % Master Plan Engineering	\$69,801.82	\$79,167.47	\$148,969.29
Total:	\$1,465,838.24	\$1,662,516.82	\$3,128,355.06

Drainage Area:  ${f CX}$ 

Status	Contract No.	Description	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booked Cost
	-	APPRAISAL	-	-	-	-
	-	APPRAISAL (CIEDB)	-	-	-	-
	-	CEQA	-	-	-	-
	-	LAND ACQUISITION/TITLE	-	-	\$739,367.64	-
	-	LAND ACQUISITION/TITLE (CIEDB)	-	-	-	-
	-	SITE ASSESSMENT	-	-	-	-
	-	TELEMETRY	-	-	\$9,177.91	-
	-	MISCELLANEOUS	-	-	-	\$52,746.84
	CX-1	STORM DRAIN LINE; TRACT 3351	-	-	-	\$24,296.95
	CX-2	BASIN CLEARING - TREES	-	-	\$52,371.00	-
	CX-3	CEDAR AVENUE PROJECT: 54-INCH CROSSING BETWEEN 'NEES AND TEAGUE	-	-	-	-
	CX-4	30-INCH IN TEAGUE BETWEEN MILLBROOK AND NINTH; '30-INCH IN NINTH: TRACT 3817	-	-	-	\$77,857.35
	CX-5	18-INCH IN CEDAR; 48-INCH IN TEAGUE: TRACT 3819	-	-	-	\$58,283.85
	CX-6	24-INCH STORM DRAIN; IN OMAHA, TRACT 3646	-	-	-	\$32,425.14
	CX-7	18-INCH IN CEDAR; 18-INCH ALONG EAST BOUNDARY: TRACT 3844	-	-	-	\$41,443.94
	CX-8	30-INCH STORM DRAIN; FROM ENTERPRISE CANAL TO BASIN;' TRACT 3818	-	-	-	\$111,108.27
	CX-9	54-INCH IN CEDAR; 15-INCH DI'S AT OMAHA, TRACT 3274	-	-	-	\$202,279.78
	CX-10	54-INCH IN CEDAR TO BASIN; 48-INCH IN TEAGUE, TRACT 3913	-	-	-	\$18,255.79
	CX-11	INTERNAL PIPE ALONG NORTH SIDE OF BASIN	-	-	\$18,543.64	-
	CX-12	HYDROSEED SIDE SLOPES OF BASIN	-	-	\$3,400.00	-
	CX-13	18-INCH STORM DRAIN; IN EASEMENT NORTH OF' TEAGUE, TRACT 3966	-	-	-	\$28,511.59
esign	CX-14	24-INCH STORM DRAIN; IN OMAHA ALIGNMENT, 'W/N EASEMENT, TRACT 4032	-	-	-	-
esign	CX-15	MOW STRIP: NORTH SIDE OF BASIN, TRACT 3993	-	-	-	-
	CX-16	BASIN RELIEF LINE	-	-	\$14,598.06	-
	CX-17	48-INCH STORM DRAIN; TEAGUE: PHASE II TRACT 4049	-	-	-	\$59,522.87
	CX-18	TRACT 4078: INLET AND LATERAL & PHASE I OF TRACT 4049:	-	-	-	\$10,822.46
	CX-19	TRACT 4104: DRAINAGE INLET: AT CEDAR AND OMAHA	-	-	-	\$1,181.40
	CX-20	STORM DRAIN; MAPLE NORTH OF TEAGUE, TRACT 4034	-	-	-	-
	CX-21	BASIN STREET IMPROVEMENTS: ON NEES WITH 'CITY I.D. 138	-	-	\$58,035.10	\$5,000.00
	CX-22	STORM DRAIN; MAPLE NORTH OF TEAGUE,' PIPE IN TRACT NMP, TRACT 4125	-	-	-	\$2,892.78
	CX-23	STORM DRAIN; TEAGUE AT MAPLE, TRACT 4212	-	-	-	\$130,287.29
esign	CX-24	CLOVIS UNIFIED SCHOOL DISTRICT: SOUTHEAST CORNER' OF MAPLE AND TEAGUE	-	-	-	-
	CX-25	INLET AND LATERAL AT N/W CORNER TEAGUE AND' CEDAR; AD 141	-	-	-	\$3,407.72
esign	CX-26	TRACT 4335; NORTH TEAGUE, EAST MAPLE	-	-	-	-
	CX-27	TRACT 4112: DRAIN LINE AND INLET	-	-	-	\$18,799.00
		TRACT 4528: INLET AND LATERAL MAPLE AVENUE. AND				\$2,156.00

Status	Contract No.	Description	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booked Cost
	CX-29	PUMP STATION	-	-	\$167,768.25	-
	CX-30	DRAIN LINE IN TEAGUE: TRACT 4261	-	-	-	\$30,648.24
	CX-31	INSTALL T-VENT NORTHEAST CORNER OF BASIN "CX"	-	-	-	\$510.00
	CX-32	STORM DRAIN: BASIN "CX" TO CEDAR, CEDAR TO OMAHA, MUNCIE TO CHANCE	-	-	-	\$599,729.34
	CX-33	STORM DRAIN; IN TEAGUE AT CHESTNUT TRACT 4823	-	-	-	\$51,002.65
	CX-34	HYDROSEED BASIN	-	-	\$1,383.75	-
	CX-35	TRACT 4844; M.P. AND LATERAL	-	-	-	\$2,073.14
Design	CX-36	TRACT 4824	-	-	-	-
esign	CX-37	MOWSTRIP ALONG EAST P/L OF BASIN "CX"	-	-	-	-
	CX-38	HYDROSEEDING	-	-	\$407.36	-
	CX-39	TRACT 4979, DRAINLINE IN COLE AVENUE	-	-	-	\$31,075.27
	CX-40	PAVEMENT REPAIR AND OVERLAY, MUNCIE AVE.	-	-	-	\$15,953.16
	CX-41	TRACT 4868, 30" DRAINLINE IN TEAGUE AVE.	-	-	-	\$33,532.00
	CX-42	TRACT 5077	-	-	-	\$80,202.98
	CX-43	TRACT 5175	-	-	-	\$6,541.00
	CX-44	(NEES & MILLBROOK): CUP 2004-197, MOWSTRIP NORTHSIDE OF BASIN	-	-	\$27,073.00	-
	CX-45	NEC TEAGUE & CHESTNUT, INLET & LATERAL, TRACT 5553	-	-	-	\$14,025.00
	CX-46	MOWSTRIP AND RETAINING WALL ALONG THE NORTHERN PORTION OF THE EASTERN PROPERTY LINE AT BASIN "CX"	-	-	\$3,410.00	-
st.	CX-47	(MAPLE & TEAGUE): 20 FEET OF 18" PIPE ON NEC - CONNECTING TYPE "E" W/NEENAH INLET	-	\$6,000.00	-	-
	CX-48	(TEAGUE & MAPLE): DRAINAGE INLET MODIFICATIONS	-	-	-	\$8,142.00
esign	CX-49	CUP-2016-022 (POWERS & MAPLE): SEC MAPLE AND POWERS INLET AND LATERAL, PVT MITIGATION ON MAPLE		-	-	-
		Total:	\$0.00	\$6,000.00	\$1,095,535.71	\$1,754,713.80

Basin: CX

Political Boundary: City of Fresno, Default

Land Vaule Boundary: N. OF SHAW AND E. OF HIGHWAY 99

Description	Unit Cost	Quantity	<b>Estimated Cost</b>
Basin Excavation 10% Assumption	\$1.00 / CY	-	-
Grading	\$35,000.00 / EA	1.00	\$35,000.00
Fence, Pad, and Gate	\$40.00 / LF	-	-
Mowstrip	\$20.00 / LF	-	-
Sprinkler and Turf - 33.00%	\$38,500.00 / AC	3.68	\$141,680.00
Arterial Paving	\$109.00 / LF	-	-
Major Street Fee	\$0.00 / AC	-	-
Undergrounding of Utilities	\$0.00 / AC	-	-
Local Paving	\$53.00 / LF	-	-
Curb and Gutter	\$40.00 / LF	-	-
Sidewalk	\$93.00 / LF	-	-
Sewer Line	\$30.00 / LF	-	-
Water Line	\$31.00 / LF	-	-
Street Lights	\$70.00 / LF	-	-
Pump Station/Intake	\$550,000.00 / EA	-	-
Pump Station Completion	\$275,000.00 / EA	-	-
Reclaimed Pump Existing	\$110,000.00 / EA	-	-
Reclaimed Pump Proposed	\$90,000.00 / EA	-	-
Land Acquisition	\$75,000.00 / AC	-	-
Basin Access Easement	\$37,500.00 / AC	-	-
Water Capacity Fee	\$30,490.00 / EA	1.00	\$30,490.00
Grid Main	\$0.00 / AC	3.68	-
Well Charge	\$0.00 / AC	3.68	-
Water Tap and Meter	\$17,200.00 / EA	1.00	\$17,200.00
CEQA, Site Access, Appraisal	\$27,000.00 / EA	-	-
Telemetry System	\$10,000.00 / EA	-	-
		Sub Total:	\$224,370.00
		10% Contingency	\$22,437.00
		Total:	\$246,807.00
		Grand Total:	\$246,807.00

Drainage Area: CX

Cost Pricing Bases: UNDEVELOPED

20% Trench Resurfacing Cost

Description	Unit Cost	Quantity	Estimated Cost
15" Concrete Pipes	\$127.00 / LF	-	-
18" Concrete Pipes	\$134.00 / LF	-	-
24" Concrete Pipes	\$151.00 / LF	430.00	\$64,930.00
30" Concrete Pipes	\$179.00 / LF	-	-
36" Concrete Pipes	\$222.00 / LF	-	-
42" Concrete Pipes	\$258.00 / LF	-	-
48" Concrete Pipes	\$300.00 / LF	-	-
54" Concrete Pipes	\$366.00 / LF	-	-
50" Concrete Pipes	\$431.00 / LF	-	-
66" Concrete Pipes	\$509.00 / LF	-	-
72" Concrete Pipes	\$587.00 / LF	-	-
34" Concrete Pipes	\$656.00 / LF	-	-
96" Concrete Pipes	\$711.00 / LF	-	-
15" Jacked Pipes	\$1,026.00 / LF	-	-
8" Jacked Pipes	\$1,091.00 / LF	-	-
24" Jacked Pipes	\$1,298.00 / LF	-	-
80" Jacked Pipes	\$1,512.00 / LF	-	-
86" Jacked Pipes	\$2,100.00 / LF	-	-
2" Jacked Pipes	\$2,537.00 / LF	-	-
8" Jacked Pipes	\$2,661.00 / LF	-	-
4" Jacked Pipes	\$2,834.00 / LF	-	-
0" Jacked Pipes	\$2,916.00 / LF	-	-
6" Jacked Pipes	\$3,083.00 / LF	-	-
'2" Jacked Pipes	\$3,214.00 / LF	-	-
34" Jacked Pipes	\$3,397.00 / LF	-	-
1anholes	\$6,100.00 / EA	1.00	\$6,100.00
nlets & Laterals	\$4,800.00 / EA	4.00	\$19,200.00
Outfalls	\$16,300.00 / EA	-	-
Saffled Aprons	\$3,000.00 / LF	-	-
tiver Outfalls	\$75,000.00 / EA	-	-
Canal Turnout	\$30,000.00 / EA	-	-
Pipe Easements	\$37,500.00 / EA	-	-
Canal Liner Case I	\$15,000.00 / EA	-	-
Canal Liner Case II	\$30,000.00 / EA	-	-
		Sub Total:	\$90,230.00

 Sub Total:
 \$90,230.00

 25% Contingency
 \$22,557.50

 Total:
 \$112,787.50

Drainage Area: CX					
Zoning	Land Use		MP Acres	GIS Acres	(+/-)
A1, A2, RR					
1	RD-R		-	-	-
2	RD-R		-	-	-
R	RD-R		-	<del>-</del>	-
		Total:	-	<del>-</del>	-
AE-5, A-L, O					
E-5	RD-R		-	<del>-</del>	-
-L	RD-R		-	-	-
)	RD-R		-	<del>-</del>	-
		Total:	-	-	-
C-1, C-2, C-3, C-4, C-5, C-6, C-L					(0.00)
C-1	C		9.88	-	(9.88)
-2	C		8.82	-	(8.82)
-3	С		-	-	-
-4	С		-	-	-
-5	С		-	-	-
-6	С		-	-	-
·L	С		-	-	-
	С		-	-	-
		Total:	18.70	-	(18.70)
C-P, C-M, R-P					
-P	OC		0.56	-	(0.56)
-M	OC		-	-	-
-P	OC		6.82	<u> </u>	(6.82)
		Total:	7.38	-	(7.38)
M-1, M-2, M-3, C-R, M-1-P, S-L					
l-1	LI/HI		2.36	-	(2.36)
1-2	LI/HI		-	-	-
l-3	LI/HI		10.74	-	(10.74)
-R	LI/HI		-	-	-
l-1-P	LI/HI		-	-	-
-L	LI/HI		8.09	-	(8.09)
		Total:	21.19	-	(21.19)
R-1 40%					
-1 40%	MD-R		553.55	-	(553.55)
		Total:	553.55	-	(553.55)
R-1 45%					
-1 45%	MD-R		-	-	-
		Total:	-	-	-
R-1 50%					(40.04)
-1 50%	MD-R		10.94	-	(10.94)
		Total:	10.94	-	(10.94)
R-1-A, R-1-AH	100				
-1-A	LDR		-	-	-
-1-AH	LDR		-	-	-
		Total:	-	-	-
R-1-B, R-1-C, RE	MIDD				
-1-B	MLD-R		- 20.70	-	- (20.70)
-1-C	MLD-R		29.78		(29.78)
E	MLD-R	1	-	-	- (20 70)
		Total:	29.78	-	(29.78)
R-1-E, R-1-EH, R-A	DD D				
-1-E	RD-R		-	<del>-</del>	-
-1-EH	RD-R		-	-	-
-A	RD-R	T	-	-	-
		Total:	-	-	-
R-2, M-H -2	MHD-R		103.81		/102 01\
			103.81	-	(103.81)
-Н	MHD-R		-	-	- (400.04)
		Total:	103.81	-	(103.81)
R-3	HD 2		4.20		(4.20)
-3	HD-R		4.29	-	(4.29)
		Total:	4.29	-	(4.29)
R-4, T-P	UD D		14.10		(14.10)
4	HD-R		14.19	<del>-</del>	(14.19)
-4	LID D				
-4 -P	HD-R	W-4. 1	-	-	
-4	HD-R	Total:	14.19	-	(14.19)

# **Fresno Metropolitan Flood Control District**



### 2022 DRAINAGE FEE SCHEDULE

**Drainage Area: CY** 

Effective Date: 3/1/2022 Date Report Generated: 1/5/2022

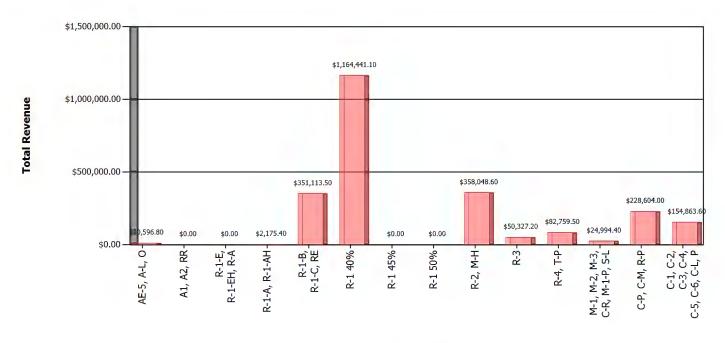
Drainage Area:

Zone: 1

Drainage Area is within the boundaries of:

Fresno County	City of Fresno	City of Clovis
Yes	Yes	No

Zoning	Area (acres)	Basin Cost	Pipe Cost	Total Cost	Basin KA	Pipe KA
AE-5, A-L, O	5.92	\$790.00	\$1,000.00	\$1,790.00	5.92	5.92
A1, A2, RR	-	\$900.00	#Errof <sub>1,130.00</sub>	\$2,030.00	-	-
R-1-E, R-1-EH, R-A	-	\$1,130.00	\$1,500.00	\$2,630.00	-	-
R-1-A, R-1-AH	0.73	\$1,350.00	\$1,630.00	\$2,980.00	1.25	1.19
R-1-B, R-1-C, RE	104.81	\$1,580.00	\$1,770.00	\$3,350.00	209.62	185.51
R-1 40%	329.87	\$1,690.00	\$1,840.00	\$3,530.00	705.92	606.96
R-1 45%	-	\$1,780.00	\$1,900.00	\$3,680.00	-	-
R-1 50%	-	\$1,870.00	\$1,950.00	\$3,820.00	-	-
R-2, M-H	93.73	\$1,870.00	\$1,950.00	\$3,820.00	221.20	182.77
R-3	12.04	\$2,090.00	\$2,090.00	\$4,180.00	31.79	25.16
R-4, T-P	17.35	\$2,540.00	\$2,230.00	\$4,770.00	55.69	38.69
M-1, M-2, M-3, C-R, M-1-P, S-L	3.98	\$3,690.00	\$2,590.00	\$6,280.00	18.59	10.31
C-P, C-M, R-P	34.12	\$3,960.00	\$2,740.00	\$6,700.00	170.60	93.49
C-1, C-2, C-3, C-4, C-5, C-6, C-L, P	21.72	\$4,240.00	\$2,890.00	\$7,130.00	116.42	62.77
Total:	624.27			\$2,427,924.10	1,537.00	1,212.78



Drainage Area: CY

	Basin Cost	Pipe Cost	Total Cost
4 N Dealle d Value	<b>*</b> FF0 224 00	+000 004 00	\$1 F2C 000 07
1.) Booked Value	\$558,234.98	\$968,664.89	\$1,526,899.87
2.) Estimated Value	\$555,140.30	\$0.00	\$555,140.30
3.) Preliminary Value	\$0.00	\$44,623.00	\$44,623.00
4.) Special Adj. 33% of Omaha, Rowell Improvements	\$0.00	\$96,550.00	\$96,550.00
Sub Total:	\$1,113,375.28	\$1,109,837.89	\$2,223,213.17
4.00 % Funding Deficit Adjustment:	\$44,535.01	\$44,393.52	\$88,928.53
5.) State Loan Interest	\$0.00	\$0.00	\$0.00
Cult Tutul	44 457 040 30	44 454 334 44	42 242 444 70
Sub Total:	\$1,157,910.29	\$1,154,231.41	\$2,312,141.70
5.00 % Master Plan Engineering	\$57,895.51	\$57,711.57	\$115,607.08
Total:	\$1,215,805.81	\$1,211,942.98	\$2,427,748.78

Drainage Area: CY

Status	Contract No.	Description	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booked Cost
	-	APPRAISAL	-	-	\$300.00	-
	-	APPRAISAL (CIEDB)	-	-	-	-
	-	CEQA	-	-	-	-
	-	LAND ACQUISITION/TITLE	-	-	\$363,272.99	-
	-	LAND ACQUISITION/TITLE (CIEDB)	-	-	-	-
	-	SITE ASSESSMENT	-	-	-	-
	-	TELEMETRY	-	-	\$4,143.84	-
	-	MISCELLANEOUS	-	-	-	\$52,209.83
	CY-1	INTERSECTION: CEDAR AND ALLUVIAL TO BASIN, TRACTS 3700 AND TRACT 3211	-	-	-	\$33,374.76
Design	CY-2	CUP 6504 FOR LIFE CATHEDRAL (ALLUVIAL - 660' WEST OF CEDAR)	-	-	-	-
	CY-3	STORM DRAIN LINE; FROM CEDAR AND NEES TO BASIN; TRACTS 3259 AND TRACT 3710	-	-	-	\$234,864.00
Design	CY-4	BASIN TREE REMOVAL	-	-	-	-
	CY-5	24-INCH CROSSING: AT ALLUVIAL; CEDAR AVENUE PROJECT	-	-	-	-
	CY-6	ALLUVIAL AVENUE TO CEDAR AVENUE, TRACT 3815	-	-	-	\$38,746.18
	CY-7	TRACT 3646: TWO (2) TYPE "D" INLETS: CEDAR AND NEES	-	-	-	\$22,677.86
	CY-8	INLET AND LATERAL: AT SOUTHWEST CORNER OF NEES AND CEDAR, CUP 7698	-	-	-	\$1,950.00
	CY-9	TRACT 3773: INLET: 100-FEET +- NORTH OF BASIN	-	-	-	\$2,992.10
	CY-10	30-INCH STORM DRAIN: EAST OF BASIN TO MAPLE	-	-	\$10,200.00	\$112,636.00
	CY-11	RELIEF LINE: BASIN (CM-19/CY-11)	-	-	\$12,320.60	-
	CY-12	TRACT 3917: INLET AND LATERAL	-	-	-	\$1,272.00
	CY-13	MOW STRIP CONSTRUCTION: EAST SIDE OF BASIN, TRACT 3261	-	-	\$80,861.43	-
	CY-14	HYDROSEED SIDE SLOPES OF BASIN	-	-	\$2,664.00	-
	CY-15	24-INCH STORM DRAIN; IN MAPLE AVENUE NORTH OF NEES, TRACT 3976	-	-	-	\$37,243.90
	CY-16	24-INCH LATERAL: IN NEES AT BARTON, TRACT 4037	-	-	-	\$1,590.00
	CY-17	COMPLETE PUMP STATION	-	-	\$67,391.98	-
	CY-18	ALLUVIAL AVENUE, TRACT 4045	-	-	-	\$1,435.50
	CY-19	TRACT 4050: PIPELINE; ALLUVIAL AVENUE	-	-	-	\$11,861.40
	CY-20	PIPE: IN NEES AND EL PASO AVENUES, TRACT 4071	-	-	-	\$79,112.38
	CY-21	PIPE: IN NEES AND EL PASO AVENUES, TRACT 4071	-	-	-	-
	CY-22	INLETS AND LATERALS: AD 138; NEES AVENUE	-	-	-	\$5,212.35
	CY-23	BASIN LOW FLOW PIPE	-	-	\$11,479.12	-
	CY-24	INLET AT ALLUVIAL AND CEDAR A.D. 141	-	-	-	\$2,901.51
	CY-25	TRACT 4026: PIPELINE; ALLUVIAL AVENUE	-	-	-	\$16,817.22
	CY-26	TRACT 4191: PIPELINE; NEES AVE	-	-	-	\$23,015.64
	CY-27	TRACT 4190: ALLUVIAL BETWEEN MAPLE AND CHESTNUT (NO CONSTRUCTION-SEE CZ-13)	-	-	-	-
	CY-28	CUP 92-84: INLET AND LATERAL BARTON AND NEES NEC CORNER	-	-	-	\$4,520.00
Est.	CY-29	SPR 93-155 PIPE AND INLET AT NEES AND CEDAR	-	\$13,423.00	-	-

Status	Contract No.	Description	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booked Cost
	CY-30	MOWSTRIP FOR WEST SIDE OF BASIN - TRACT 4333	-	-	\$5,601.02	-
	CY-31	DRAINAGE CHANNEL PROJECT SE/OF MAPLE & NEES	-	-	-	\$35,868.20
	CY-32	MAPLE & NEES V.G. IN EXISTING CHANNEL	-	-	-	-
	CY-33	TRACT 5173, 18: STORM DRAIN	-	-	-	\$107,706.03
Est.	CY-34	18" PIPE AND TYPE "D" INLET CITY STREET PLAN "REVISED" FOR CONSTRUCTION OF DI APPROVED BY AH & BN, COPIES OF PLANS TO JL FOR INSPECTION	-	\$21,000.00	-	-
	CY-35	PARALLEL PIPE IN EL PASO AVE	-	-	-	\$56,477.03
	CY-36	(MAPLE & NEES): 24" PARALLEL PIPE	-	-	-	\$78,937.00
	CY-37	(NEES & MAPLE): DRAINAGE INLET MODIFICATIONS	-	-	-	\$5,244.00
Est.	CY-38	CUP-2016-046 (ALLUVIAL & CHESTNUT): NEW INLETS W/PRIVATE PIPE	-	\$10,200.00	-	-
		Total:	\$0.00	\$44,623.00	\$558,234.98	\$968,664.89

Basin: CY

Political Boundary: City of Fresno, Default

Land Vaule Boundary: N. OF SHAW AND E. OF HIGHWAY 99

Description	Unit Cost	Quantity	<b>Estimated Cost</b>
Basin Excavation 10% Assumption	\$1.00 / CY	-	-
Grading	\$35,000.00 / EA	1.00	\$35,000.00
Fence, Pad, and Gate	\$40.00 / LF	622.80	\$24,912.00
Mowstrip	\$20.00 / LF	622.80	\$12,456.00
Sprinkler and Turf	\$38,500.00 / AC	9.99	\$384,615.00
Arterial Paving	\$109.00 / LF	-	-
Major Street Fee	\$0.00 / AC	-	-
Undergrounding of Utilities	\$0.00 / AC	-	-
Local Paving	\$53.00 / LF	-	-
Curb and Gutter	\$40.00 / LF	-	-
Sidewalk	\$93.00 / LF	-	-
Sewer Line	\$30.00 / LF	-	-
Water Line	\$31.00 / LF	-	-
Street Lights	\$70.00 / LF	-	-
Pump Station/Intake	\$550,000.00 / EA	-	-
Pump Station Completion	\$275,000.00 / EA	-	-
Reclaimed Pump Existing	\$110,000.00 / EA	-	-
Reclaimed Pump Proposed	\$90,000.00 / EA	-	-
Land Acquisition	\$75,000.00 / AC	-	-
Basin Access Easement	\$37,500.00 / AC	-	-
Water Capacity Fee	\$30,490.00 / EA	1.00	\$30,490.00
Grid Main	\$0.00 / AC	9.99	-
Well Charge	\$0.00 / AC	9.99	-
Water Tap and Meter	\$17,200.00 / EA	1.00	\$17,200.00
CEQA, Site Access, Appraisal	\$27,000.00 / EA	-	-
Telemetry System	\$10,000.00 / EA	-	-
		Sub Total:	\$504,673.00
		10% Contingency	\$50,467.30
		Total:	\$555,140.30

Grand Total: \$555,140.30

Drainage Area: CY

Cost Pricing Bases: UNDEVELOPED

20% Trench Resurfacing Cost

Description	Unit Cost	Quantity	Estimated Cost
15" Concrete Pipes	\$127.00 / LF	-	-
18" Concrete Pipes	\$134.00 / LF	-	-
24" Concrete Pipes	\$151.00 / LF	-	-
30" Concrete Pipes	\$179.00 / LF	-	-
36" Concrete Pipes	\$222.00 / LF	-	-
12" Concrete Pipes	\$258.00 / LF	-	-
18" Concrete Pipes	\$300.00 / LF	-	-
54" Concrete Pipes	\$366.00 / LF	-	-
50" Concrete Pipes	\$431.00 / LF	-	-
66" Concrete Pipes	\$509.00 / LF	-	-
72" Concrete Pipes	\$587.00 / LF	-	-
34" Concrete Pipes	\$656.00 / LF	-	-
96" Concrete Pipes	\$711.00 / LF	-	-
15" Jacked Pipes	\$1,026.00 / LF	-	-
.8" Jacked Pipes	\$1,091.00 / LF	-	-
24" Jacked Pipes	\$1,298.00 / LF	-	-
80" Jacked Pipes	\$1,512.00 / LF	-	-
6" Jacked Pipes	\$2,100.00 / LF	-	-
2" Jacked Pipes	\$2,537.00 / LF	-	-
8" Jacked Pipes	\$2,661.00 / LF	-	-
4" Jacked Pipes	\$2,834.00 / LF	-	-
0" Jacked Pipes	\$2,916.00 / LF	-	-
6" Jacked Pipes	\$3,083.00 / LF	-	-
'2" Jacked Pipes	\$3,214.00 / LF	-	-
4" Jacked Pipes	\$3,397.00 / LF	-	-
1anholes	\$6,100.00 / EA	-	-
nlets & Laterals	\$4,800.00 / EA	-	-
Outfalls	\$16,300.00 / EA	-	-
Saffled Aprons	\$3,000.00 / LF	-	-
tiver Outfalls	\$75,000.00 / EA	-	-
anal Turnout	\$30,000.00 / EA	-	-
Pipe Easements	\$37,500.00 / EA	-	-
Canal Liner Case I	\$15,000.00 / EA	-	-
Canal Liner Case II	\$30,000.00 / EA	-	-
		Sub Total:	\$0.00

25% Contingency \$0.00

Total: \$0.00

Drainage Area: CY

Zoning	Land Use		MP Acres	GIS Acres	(+/-)
A1, A2, RR					
1	RD-R		-	-	-
.2	RD-R		-	-	-
R	RD-R		-	-	-
		Total:	-	-	-
AE-5, A-L, O					
.E-5	RD-R		-	-	-
N-L	RD-R		-	<del>-</del>	-
)	RD-R		5.92	-	(5.92)
	_	Total:	5.92	-	(5.92)
C-1, C-2, C-3, C-4, C-5, C-6, C-L,	C		20.27	-	(20.27)
C-2	C		-		- (20.27)
D-3	C		-	<del>-</del>	-
-5 -4	C		<u> </u>	<u> </u>	-
-5	С		-	-	-
-6	С		-	-	-
-L	С		-	-	-
	С		1.45	-	(1.45)
		Total:	21.72	-	(21.72)
<u>C-P, C-M, R-P</u> -P	00		6.66		(6.66)
	OC		6.66	-	(6.66)
-M	OC			<del>-</del>	- (27.46)
-P	OC	1	27.46	-	(27.46)
		Total:	34.12	<u>-</u>	(34.12)
M-1, M-2, M-3, C-R, M-1-P, S-L -1	LI/HI		-	-	
					-
1-2	LI/HI		-	<del>-</del>	-
1-3	LI/HI		-	-	-
-R	LI/HI		-	<del>-</del>	-
1-1-P	LI/HI		-	<u>-</u>	-
-L	LI/HI		3.98	-	(3.98)
		Total:	3.98	-	(3.98)
R-1 40%	MD D		220.07		(220.07)
-1 40%	MD-R	Total:	329.87	-	(329.87)
D 4 450/		i otai:	329.87	-	(329.87)
R-1 45% -1 45%	MD-R		-	-	-
. 1 1570	FID K	Total:	-	-	-
R-1 50%		100011			
-1 50%	MD-R		-	-	-
		Total:	-	-	
R-1-A, R-1-AH					
-1-A	LDR		-	-	-
-1-AH	LDR		0.73	-	(0.73)
		Total:	0.73	-	(0.73)
R-1-B, R-1-C, RE					
-1-B	MLD-R		-	-	-
	MLD-R		104.81	-	(104.81)
-1-C					
	MLD-R		-	-	-
		Total:	104.81	-	(104.81)
E		Total:			
E R-1-E, R-1-EH, R-A		Total:			
E R-1-E, R-1-EH, R-A -1-E	MLD-R	Total:	104.81	-	(104.81)
E R-1-E, R-1-EH, R-A -1-E -1-EH	MLD-R RD-R	Total:	104.81	•	(104.81)
E R-1-E, R-1-EH, R-A -1-E -1-EH	MLD-R RD-R RD-R	Total:	104.81 - -	÷	(104.81)
E R-1-E, R-1-EH, R-A -1-E -1-EH -A	MLD-R  RD-R  RD-R  RD-R		104.81 - - - -	: : : :	(104.81)
E R-1-E, R-1-EH, R-A -1-E -1-EH -A R-2, M-H	MLD-R  RD-R  RD-R  RD-R  RD-R		93.73	- - - -	(104.81) - - -
E R-1-E, R-1-EH, R-A -1-E -1-EH -A R-2, M-H	MLD-R  RD-R  RD-R  RD-R	Total:	104.81 - - - - - 93.73	: : : :	(104.81)
E R-1-E, R-1-EH, R-A -1-E -1-EH -A R-2, M-H	MLD-R  RD-R  RD-R  RD-R  RD-R		93.73	- - - - -	(104.81)  (93.73)
E R-1-E, R-1-EH, R-A -1-E -1-EH -A R-2, M-H -2	MLD-R  RD-R  RD-R  RD-R  RD-R  MHD-R  MHD-R	Total:	104.81  93.73 - 93.73	- - - - - -	(104.81)  (93.73) - (93.73)
E R-1-E, R-1-EH, R-A -1-E -1-EH -A R-2, M-H -2 I-H	MLD-R  RD-R  RD-R  RD-R  RD-R	Total:	104.81 93.73 - 93.73	- - - - - -	(104.81)  (93.73)  - (93.73)
E R-1-E, R-1-EH, R-A -1-E -1-EH -A R-2, M-H -2 1-H R-3 -3	MLD-R  RD-R  RD-R  RD-R  RD-R  MHD-R  MHD-R	Total:	104.81  93.73 - 93.73	- - - - - - - -	(104.81)  (93.73) - (93.73)
R-1-C IE  R-1-E, R-1-EH, R-A I-1-E I-1-EH I-A R-2, M-H I-2 I-1-E I-3 I-3 R-4, T-P	MLD-R  RD-R  RD-R  RD-R  MHD-R  MHD-R  HD-R	Total:	104.81  93.73  - 93.73  12.04  12.04	- - - - - - - -	(104.81)  (93.73)  (93.73)  (12.04) (12.04)
E R-1-E, R-1-EH, R-A -1-E -1-EHA R-2, M-H2 M-H R-33 R-4, T-P4	MLD-R  RD-R  RD-R  RD-R  MHD-R  MHD-R  HD-R	Total:	104.81  93.73  - 93.73  12.04  17.35	- - - - - - - - - -	(104.81)  (93.73)  - (93.73)  (12.04) (12.04) (17.35)
E R-1-E, R-1-EH, R-A -1-E -1-EH -A R-2, M-H -2 1-H R-3 -3	MLD-R  RD-R  RD-R  RD-R  MHD-R  MHD-R  HD-R	Total:	104.81  93.73  - 93.73  12.04  17.35		(104.81)  (93.73)  - (93.73)  (12.04) (12.04) (17.35)
E R-1-E, R-1-EH, R-A -1-E -1-EH -A R-2, M-H -2 I-H R-3 -3 R-4, T-P -4	MLD-R  RD-R  RD-R  RD-R  MHD-R  MHD-R  HD-R	Total:	104.81  93.73  - 93.73  12.04  17.35	- - - - - - - - - -	(104.81)  (93.73)  - (93.73)  (12.04) (12.04) (17.35)

# **Fresno Metropolitan Flood Control District**



### 2022 DRAINAGE FEE SCHEDULE

**Drainage Area: CZ** 

Effective Date: 3/1/2022 Date Report Generated: 1/5/2022

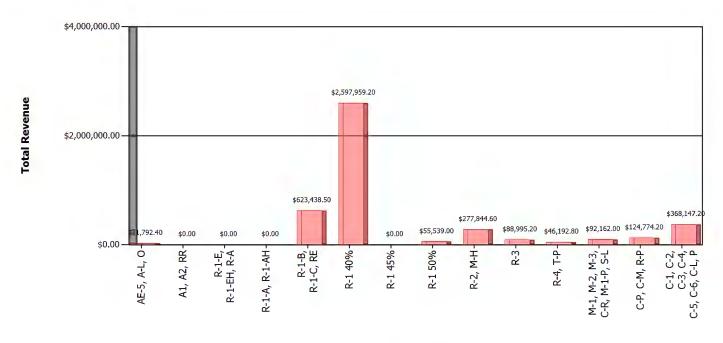
Drainage Area:

Zone: 1

Drainage Area is within the boundaries of:

Fresno County	City of Fresno	City of Clovis
Yes	Yes	Yes

Zoning	Area (acres)	Basin Cost	Pipe Cost	Total Cost	Basin KA	Pipe KA
AE-5, A-L, O	12.04	\$550.00	\$1,260.00	\$1,810.00	12.04	12.04
A1, A2, RR	-	\$620.00	#Errof <sub>1,420.00</sub>	\$2,040.00	-	-
R-1-E, R-1-EH, R-A	-	\$780.00	\$1,880.00	\$2,660.00	-	-
R-1-A, R-1-AH	-	\$940.00	\$2,050.00	\$2,990.00	-	-
R-1-B, R-1-C, RE	188.35	\$1,090.00	\$2,220.00	\$3,310.00	376.70	333.38
R-1 40%	746.54	\$1,170.00	\$2,310.00	\$3,480.00	1,597.60	1,373.63
R-1 45%	-	\$1,230.00	\$2,380.00	\$3,610.00	-	-
R-1 50%	14.85	\$1,290.00	\$2,450.00	\$3,740.00	35.05	28.96
R-2, M-H	74.29	\$1,290.00	\$2,450.00	\$3,740.00	175.32	144.87
R-3	21.92	\$1,440.00	\$2,620.00	\$4,060.00	57.87	45.81
R-4, T-P	10.13	\$1,760.00	\$2,800.00	\$4,560.00	32.52	22.59
M-1, M-2, M-3, C-R, M-1-P, S-L	15.89	\$2,550.00	\$3,250.00	\$5,800.00	74.21	41.16
C-P, C-M, R-P	20.19	\$2,740.00	\$3,440.00	\$6,180.00	100.95	55.32
C-1, C-2, C-3, C-4, C-5, C-6, C-L, P	56.12	\$2,930.00	\$3,630.00	\$6,560.00	300.80	162.19
Total:	1,160.32			\$4,296,845.10	2,763.05	2,219.94



Zoning

Drainage Area: CZ

	Basin Cost	Pipe Cost	Total Cost
1.) Booked Value	\$1,231,518.90	\$2,099,121.01	\$3,330,639.91
2.) Estimated Value	\$1,231,310.30	\$251,837.90	\$404,545.64
3.) Preliminary Value	\$0.00	\$0.00	\$0.00
4.) Special Adj. Retrofit Cost: 4-Type "D" InletsBooked CZ-59(61), CZ-60(41)	\$0.00	\$800.00	\$800.00
5.) Special Adj. Maupin relief pipe	\$0.00	\$200,000.00	\$200,000.00
Sub Total:	\$1,384,226.64	\$2,551,758.91	\$3,935,985.55
4.00 % Funding Deficit Adjustment:	\$55,369.07	\$102,070.36	\$157,439.42
6.) State Loan Interest	\$0.00	\$0.00	\$0.00
Sub Total:	\$1,439,595.71	\$2,653,829.27	\$4,093,424.97
5.00 % Master Plan Engineering	\$71,979.79	\$132,691.46	\$204,671.25
Total:	\$1,511,575.49	\$2,786,520.73	\$4,298,096.22

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Drainage Area: CZ

Status	Contract No.	Description	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booke Cost
	-	APPRAISAL	-	-	-	-
	-	APPRAISAL (CIEDB)	-	-	-	-
	-	CEQA	-	-	-	-
	-	LAND ACQUISITION/TITLE	-	-	\$556,138.69	-
	-	LAND ACQUISITION/TITLE (CIEDB)	-	-	-	-
	-	SITE ASSESSMENT	-	-	-	-
	-	TELEMETRY	-	-	\$5,056.07	-
	-	MISCELLANEOUS	-	-	-	\$104,187.40
	CZ-1	BASIN FENCE	-	-	\$37,795.40	-
	CZ-2	TRACT 4014	-	-	-	\$43,909.29
	CZ-3	REMOVE RESIDENCE FROM BASIN	-	-	\$8,092.66	-
	CZ-4	STORM DRAIN: IN NEES FOR CLOVIS UNIFIED	-	-	\$41,199.65	\$704,453.0
	CZ-5	STORM DRAIN; IN ALLUVIAL AND PEACH AVENUES TRACT 4058	-	-	-	-
	CZ-6	STORM DRAIN; IN ALLUVIAL FOR SERVICE TO TRACTS 4058 AND TRACT 4014	-	-	-	\$305,816.0
	CZ-7	STORM DRAIN; IN PEACH NORTH OF ALLUVIAL, TRACT 4170	-	-	-	\$30,912.36
	CZ-8	STORM DRAIN: IN EL PASO AT PEACH	-	-	-	\$49,293.32
	CZ-9	TRACT 4390: DRAINAGE ALLUVIAL AVENUE.	-	-	-	-
	CZ-10	TRACT 4404	-	-	-	\$42,588.0
	CZ-11	GRADING SIDE SLOPES FOR HYDROSEEDING	-	-	\$710.00	-
	CZ-12	HYDROSEEDING SIDE SLOPES OF BASIN	-	-	\$3,475.00	-
	CZ-13	TRACT 4190	-	-	-	\$95,288.78
	CZ-14	STORM DRAIN; IN ALLUVIAL AVENUE. EAST OF PEACH TRACT 4390	-	-	-	\$38,392.92
sign	CZ-15	INTERNAL PIPE	-	-	-	-
	CZ-16	TRACT 4237: DRAIN LINE IN CHESTNUT AND NEES	-	-	-	\$44,936.67
sign	CZ-17	TRACT 4261: DRAIN LINE IN CHESTNUT SOUTH OF TEAGUE VOID (SEE CZ-A NON M.P. FACILITY)	-	-	-	-
	CZ-18	MULTI-PURPOSE AUDITORIUM: NORTH FRESNO CHRISTIAN CHURCH STORM DRAIN 24-INCH	-	-	-	\$10,656.45
	CZ-19	TRACT 4261: INLET ON NWC OF OMAHA AND CHESTNUT	-	-	-	-
sign	CZ-20	INTERNAL PIPE	-	-	-	-
	CZ-21	STORM DRAINS ALLUVIAL AVENUE EAST OF HOMSEY - CITY OF CLOVIS PROJECT	-	-	-	\$9,712.04
	CZ-22	TRACT 4720, STORM DRAIN NORTHWEST OF PEACH AND NEES	-	-	-	\$1,828.68
	CZ-23	TRACT 4732,S AND NMP NORTH ON NEES WEST OF PEACH	-	-	-	\$6,384.96
	CZ-24	TRACT 4738,S, MOWSTRIP	-	-	\$46,961.42	\$18,077.00
	CZ-25	TRACT 4736, ON CHESTNUT; NMP EXT.	-	-	-	\$27,610.66
	CZ-26	TRACT 4837, ON NEES W/MANHOLE	-	-	-	\$4,943.40
	CZ-27	COUNTY SPR 6767, STORM IN WILLOW NORTH OF ALLUVIAL	-	-	-	\$11,397.00
esign	CZ-28	TRACT 4837, TWO NEW DI'S AND LATERALS AND "B" MILL, NORTH SIDE OF NEES	-	-	-	-
esign	CZ-29	SPR 98-035, TWO INLETS AND LATERALS	-	-	-	-

Status	Contract No.	Description	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booked Cost
	CZ-30	TRACT 4514, SWC ALLUVIAL/CHESTNUT, AND LATERAL	-	-	-	\$3,240.00
	CZ-31	TRACT 4949	-	-	-	\$8,152.45
	CZ-32	TRACT 4954	-	-	-	\$14,808.58
	CZ-33	DRAINLINE, TRACT 4986, OMAHA AND TIMMY AVENUES	-	-	-	\$39,305.52
	CZ-34	INTERNAL PIPE & PUMP	-	-	\$290,925.08	-
	CZ-35	TRACT 5026, STORM DRAIN, ALLUVIAL & TIMMY AVE.	-	-	-	\$94,576.96
	CZ-36	24" & 18" DRAINLINE IN WILLOW N/O ALLUVIAL CL SPR	-	-	-	\$23,651.65
	CZ-38	2001-16 TRACT 5038 PHASE 1 WOWONA RANCH	-	-	-	\$51,367.18
	CZ-39	TRACT 4868 NWC OF NEES & WILLOW AVENUE	-	-	-	\$65,621.86
	CZ-40	INLET & LATERAL, ALLUVIAL/WILLOW DERREL STORAGE	-	-	-	\$3,612.00
	CZ-41	TRACT 5067 (100 YR STORM) NW ALLUVIAL & WILLOW	-	-	-	\$17,752.00
	CZ-42	TRACT 5067 ADDITIONAL 18" PIPE IN ALLUVIAL	-	-	-	\$20,952.00
	CZ-43	INLET & LATERAL, NEC OF ALLUVIAL & CHESTNUT	-	-	-	\$4,290.00
	CZ-44	HYDROSEEDING	-	-	\$160.00	-
	CZ-45	INLET & LATERAL, NWC WILLOW & NEES CUP 2004-161	-	-	-	\$8,032.00
	CZ-46	INLET & LATERAL IN ALLUVIAL, E/O CHESTNUT, CUP 2004-	-	-	-	\$5,619.00
	CZ-47	105 MOWSTRIP	-	-	\$25,273.06	-
Design	CZ-48	INLET AND LATERAL-BECAME CONTRACT CZ-N	-	-	-	-
esign	CZ-49	MOWSTRIP ON EASTSIDE OF BASIN-IMPROVEMENTS ASSIGNED TO CONTRACT CZ-47	-	-	-	-
Design	CZ-50	TRACT 5777	-	-	-	-
	CZ-51	BASIN LANDSCAPING	-	-	\$163,924.64	-
	CZ-52	REMOVAL OF TEMPORARY INLETS AND REPLACE WITH TYPE "D"	-	-	-	\$8,535.00
	CZ-53	CUP 2007-194, REPLACING A PORTION OF THE MAUPIN WEST BRANCH NO. 374	-	-	-	\$11,779.50
	CZ-54	(NEES & CHESTNUT): BASIN GRADING	-	-	\$7,185.00	-
esign	CZ-55	(NEES & CHESTNUT): BASIN "CZ" TREES	-	-	-	-
	CZ-56	(NEES & CHESTNUT): MOWSTRIP AND DRIVE PATH ON NORTH SIDE OF BASIN	-	-	\$44,622.23	-
	CZ-57	(NEES AVENUE & PEACH AVENUE): PARALLEL PIPE	-	-	-	\$134,950.30
	CZ-58	TRACT-6000 (SOUTH OF NEES AVENU & WEST OF WILLOW AVENUE): TRACT 6000	-	-	-	\$7,888.00
	CZ-59	(PEACH & NEES): DRAINAGE INLET MODIFICATIONS	-	-	-	\$8,418.00
	CZ-60	(CHESTNUT & NEES): DRAINAGE INLET MODIFICATIONS	-	-	-	\$5,658.00
	CZ-61	CUP-2013-086 (CHESTNUT & NEES): COMPLEX TO CONSTRUCT INLET WITH STREET CONSTRUCTION	-	-	-	\$4,043.00
	CZ-62	(WILLOW AVENUE & ALLUVIAL AVENUE): WILLOW AVENUE LATERAL EXTENSION	-	-	-	\$6,480.00
esign	CZ-63	(NEES AVE & MINNEWAWA AVE): 18" PIPELINE AND INLETS	-	-	-	-
		Total:	\$0.00	\$0.00	\$1,231,518.90	\$2,099,121.01

Basin: CZ

Political Boundary: City of Fresno, Default

Land Vaule Boundary: N. OF SHAW AND E. OF HIGHWAY 99

Description	Unit Cost	Quantity	<b>Estimated Cost</b>
Basin Excavation 10% Assumption	\$1.00 / CY	44,154.62	\$44,154.62
Grading	\$35,000.00 / EA	-	-
Fence, Pad, and Gate	\$40.00 / LF	783.01	\$31,320.40
Mowstrip	\$20.00 / LF	783.01	\$15,660.20
Sprinkler and Turf - 75.00%	\$38,500.00 / AC	-	-
Arterial Paving	\$109.00 / LF	-	-
Major Street Fee	\$0.00 / AC	-	-
Undergrounding of Utilities	\$0.00 / AC	-	-
Local Paving	\$53.00 / LF	-	-
Curb and Gutter	\$40.00 / LF	-	-
Sidewalk	\$93.00 / LF	-	-
Sewer Line	\$30.00 / LF	-	-
Water Line	\$31.00 / LF	-	-
Street Lights	\$70.00 / LF	-	-
Pump Station/Intake	\$550,000.00 / EA	-	-
Pump Station Completion	\$275,000.00 / EA	-	-
Reclaimed Pump Existing	\$110,000.00 / EA	-	-
Reclaimed Pump Proposed	\$90,000.00 / EA	-	-
Land Acquisition	\$75,000.00 / AC	-	-
Basin Access Easement	\$37,500.00 / AC	-	-
Water Capacity Fee	\$30,490.00 / EA	1.00	\$30,490.00
Grid Main	\$0.00 / AC	13.65	-
Well Charge	\$0.00 / AC	13.65	-
Water Tap and Meter	\$17,200.00 / EA	1.00	\$17,200.00
CEQA, Site Access, Appraisal	\$27,000.00 / EA	-	-
Telemetry System	\$10,000.00 / EA	-	-
		Sub Total:	\$138,825.22
		10% Contingency	\$13,882.52
		Total:	\$152,707.74

Grand Total: \$152,707.74

Drainage Area: CZ

Cost Pricing Bases: UNDEVELOPED

20% Trench Resurfacing Cost

Description	Unit Cost	Quantity	Estimated Cost
15" Concrete Pipes	\$127.00 / LF	-	-
18" Concrete Pipes	\$134.00 / LF	1,259.48	\$168,770.32
24" Concrete Pipes	\$151.00 / LF	-	-
30" Concrete Pipes	\$179.00 / LF	-	-
36" Concrete Pipes	\$222.00 / LF	-	-
12" Concrete Pipes	\$258.00 / LF	-	-
18" Concrete Pipes	\$300.00 / LF	-	-
4" Concrete Pipes	\$366.00 / LF	-	-
60" Concrete Pipes	\$431.00 / LF	-	-
66" Concrete Pipes	\$509.00 / LF	-	-
72" Concrete Pipes	\$587.00 / LF	-	-
84" Concrete Pipes	\$656.00 / LF	-	-
96" Concrete Pipes	\$711.00 / LF	-	-
15" Jacked Pipes	\$1,026.00 / LF	-	-
18" Jacked Pipes	\$1,091.00 / LF	-	-
24" Jacked Pipes	\$1,298.00 / LF	-	-
30" Jacked Pipes	\$1,512.00 / LF	-	-
36" Jacked Pipes	\$2,100.00 / LF	-	-
12" Jacked Pipes	\$2,537.00 / LF	-	-
8" Jacked Pipes	\$2,661.00 / LF	-	-
54" Jacked Pipes	\$2,834.00 / LF	-	-
50" Jacked Pipes	\$2,916.00 / LF	-	-
66" Jacked Pipes	\$3,083.00 / LF	-	-
72" Jacked Pipes	\$3,214.00 / LF	-	-
84" Jacked Pipes	\$3,397.00 / LF	-	-
Manholes	\$6,100.00 / EA	3.00	\$18,300.00
Inlets & Laterals	\$4,800.00 / EA	3.00	\$14,400.00
Outfalls	\$16,300.00 / EA	-	-
Baffled Aprons	\$3,000.00 / LF	-	-
River Outfalls	\$75,000.00 / EA	-	-
Canal Turnout	\$30,000.00 / EA	-	-
Pipe Easements	\$37,500.00 / EA	-	-
Canal Liner Case I	\$15,000.00 / EA	-	-
Canal Liner Case II	\$30,000.00 / EA	-	-
		Sub Total:	\$201,470.32

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Total:

25% Contingency

\$50,367.58 \$251,837.90

Zoning A1, A2, RR					
	Land Use		MP Acres	GIS Acres	(+/-)
<b>\1</b>	RD-R		-	-	-
12	RD-R		-	-	-
R	RD-R		-	-	-
		Total:	-		-
AE-5, A-L, O					
E-5	RD-R		-	-	-
-L	RD-R		-	-	-
)	RD-R		12.04	-	(12.04)
,	ND R	Total:	12.04	-	(12.04)
C-1, C-2, C-3, C-4, C-5, C-6, C-L, P		rotai.	12.04		(12.04)
-1	С		21.89	-	(21.89)
:-2	C		17.61	_	(17.61)
- <u>2</u> -3	C		-	<u> </u>	(17.01)
-4	С		-	<u>-</u>	-
-5	С		-	-	-
-6	С		16.62	-	(16.62)
·L	С		-	-	-
	С		-	-	-
		Total:	56.12	-	(56.12)
C-P, C-M, R-P					()
Р	OC		15.46	-	(15.46)
-M	OC		-	-	-
-P	OC 0C		4.73	<u> </u>	(4.73)
. 1		Total		<u> </u>	
M-1 M-2 M-2 CD M-1 D C:		Total:	20.19	-	(20.19)
M-1, M-2, M-3, C-R, M-1-P, S-L	LI/HI		15.89	-	(15.89)
l-1					
l-2	LI/HI		-	-	-
l-3	LI/HI		-	<u>-</u>	-
-R	LI/HI		-	-	-
-1-P	LI/HI		-	-	-
-L	LI/HI		-	-	-
		Total:	15.89	-	(15.89)
R-1 40%					
-1 40%	MD-R		746.54	-	(746.54)
		Total:	746.54	-	(746.54)
R-1 45%					. ,
-1 45%	MD-R		-	-	-
		Total:	-	-	-
R-1 50%					
-1 50%	MD-R		14.85	-	(14.85)
		Total:	14.85	-	(14.85)
R-1-A, R-1-AH					
-1-A	LDR		-	-	-
·1-AH	LDR		-	_	-
		Total:	-	-	-
R-1-B, R-1-C, RE		. otali			
-1-B	MLD-R		-	<u>-</u>	-
-1-C	MLD-R		188.35		(188.35)
Ē	MLD-R	!	-	-	(400.35)
		Total:	188.35	-	(188.35)
R-1-E, R-1-EH, R-A	DD D				
-1-E	RD-R		-	-	-
-1-EH	RD-R		-	<u>-</u>	-
-A	RD-R		-	-	-
		Total:	-	-	-
R-2, M-H					
2	MHD-R		74.29	-	(74.29)
-H	MHD-R		-	-	-
		Total:	74.29	-	(74.29)
R-3	HD-R		21.92	-	(21.92)
<del>R-3</del> -3		Total:	21.92	-	(21.92)
R-3 -3					
R-3 -3 R-4, T-P					
-3 R-4, T-P	HD-R		10.13	-	(10.13)
-3 R-4, T-P -4			10.13	- -	(10.13)
R-3 -3 R-4, T-P -4 -P	HD-R HD-R	Total:			

# **Fresno Metropolitan Flood Control District**



#### **2022 DRAINAGE FEE SCHEDULE**

**Drainage Area: D** 

Effective Date: 3/1/2022 Date Report Generated: 1/5/2022

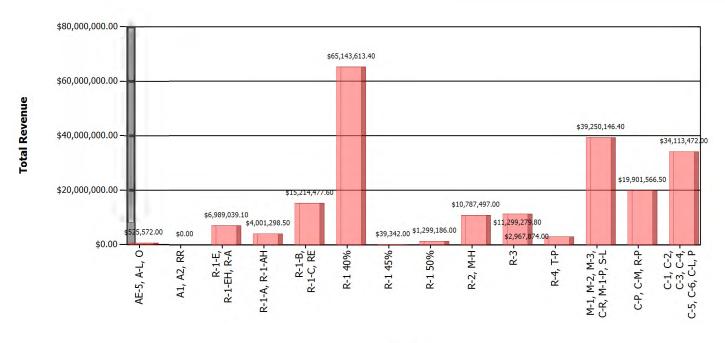
Drainage Area:

Zone: 2

Drainage Area is within the boundaries of:

Fresno County	City of Fresno	City of Clovis
Yes	Yes	No

Zoning	Area (acres)	Basin Cost	Pipe Cost	Total Cost	Basin KA	Pipe KA
AE-5, A-L, O	222.70	\$750.00	\$1,610.00	\$2,360.00	222.70	222.70
A1, A2, RR	-	\$850.00 <b>#</b>	Errof <sub>1,820.00</sub>	\$2,670.00	-	-
R-1-E, R-1-EH, R-A	2,002.59	\$1,070.00	\$2,420.00	\$3,490.00	2,863.70	3,003.89
R-1-A, R-1-AH	1,023.35	\$1,280.00	\$2,630.00	\$3,910.00	1,749.93	1,668.06
R-1-B, R-1-C, RE	3,505.64	\$1,490.00	\$2,850.00	\$4,340.00	7,011.28	6,204.98
R-1 40%	14,254.62	\$1,600.00	\$2,970.00	\$4,570.00	30,504.89	26,228.50
R-1 45%	8.30	\$1,680.00	\$3,060.00	\$4,740.00	18.68	15.77
R-1 50%	265.14	\$1,760.00	\$3,140.00	\$4,900.00	625.73	517.02
R-2, M-H	2,201.53	\$1,760.00	\$3,140.00	\$4,900.00	5,195.61	4,292.98
₹-3	2,115.97	\$1,970.00	\$3,370.00	\$5,340.00	5,586.16	4,422.38
R-4, T-P	496.30	\$2,390.00	\$3,590.00	\$5,980.00	1,593.12	1,106.75
И-1, М-2, М-3, С-R, М-1-P, S-L	5,124.04	\$3,480.00	\$4,180.00	\$7,660.00	23,929.27	13,271.26
C-P, C-M, R-P	2,441.91	\$3,730.00	\$4,420.00	\$8,150.00	12,209.55	6,690.83
C-1, C-2, C-3, C-4, C-5, C-6, C-L,	3,939.20	\$4,000.00	\$4,660.00	\$8,660.00	21,114.11	11,384.29
Total:	37,601.29			\$211,532,364.30	112,624.73	79,029.42



**Zoning** 

Drainage Area: **D** 

	Basin Cost	Pipe Cost	Total Cost
1.) Booked Value	\$2,114,973.11	\$630,671.07	\$2,745,644.18
2.) Estimated Value	\$0.00	\$0.00	\$0.00
3.) Preliminary Value	\$11,000.00	\$0.00	\$11,000.00
4.) Special Adj. Special Funding(general fund) & Private Donations	(\$1,269,354.00)	\$0.00	(\$1,269,354.00)
5.) Special Adj. Fansler Fund Retrofit - Oso De Oro Park: Contract D-65 (\$19,566.50), D-66 (\$43,514.92), D-67(\$19,265.92), D-68(\$39,866.30)	(\$122,740.66)	\$0.00	(\$122,740.66)
6.) Special Adj. Retrofit Cost: 25-Type "D" InletsBooked D-69(14)	\$0.00	\$5,000.00	\$5,000.00
Sub Total:	\$733,878.45	\$635,671.07	\$1,369,549.52
4.00 % Funding Deficit Adjustment:	\$29,355.14	\$25,426.84	\$54,781.98
7.) State Loan Interest	\$0.00	\$0.00	\$0.00
Sub Total:	\$763,233.59	\$661,097.91	\$1,424,331.50
5.00 % Master Plan Engineering	\$38,161.68	\$33,054.90	\$71,216.58
Total:	\$801,395.27	\$694,152.81	\$1,495,548.08

Drainage Area: **D** 

Status	Contract No.	Description	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booke Cost
	-	APPRAISAL	-	-	-	-
	-	APPRAISAL (CIEDB)	-	-	-	-
	-	CEQA	-	-	-	-
	-	LAND ACQUISITION/TITLE	-	-	\$52,345.63	-
	-	LAND ACQUISITION/TITLE (CIEDB)	-	-	-	-
	-	SITE ASSESSMENT	-	-	-	-
	-	TELEMETRY	-	-	\$6,705.32	-
	-	MISCELLANEOUS	-	-	-	\$574,242.10
	D-1	DRAIN LINE: WEST AVENUE, BARSTOW TO BASIN	-	-	-	\$18,442.27
	D-2	BASIN FENCING	-	-	\$8,356.00	-
	D-3	BASIN EXCAVATION	-	-	\$6,419.47	-
	D-4	DRAIN LINE WEST AVENUE, SAN JOSE TO BARSTOW	-	-	-	\$18,943.17
	D-5	DRAIN LINE: BARSTOW AND FORKNER TO BASIN	-	-	-	\$14,806.73
	D-6	12-INCH X DRAIN AT WEST END OF BARSTOW AVENUE LINE	-	-	-	\$864.40
	D-7	DRAIN LINE, BROWNING AVENUE TO BASIN (FORMERLY D-6, UNIT	-	-	-	-
esign	D-8	TRACT 2652: INLET AND LATERAL	-	-	-	-
	D-9	B-3 DITCH: WEST AVENUE INTERTIE	-	-	-	-
	D-10	TRACT 3552: INLET ON BARSTOW AVENUE	-	-	-	\$1,430.00
	D-11	INLET BAR REMOVAL	-	-	-	\$10.50
esign	D-12	DRAIN LINE FORKNER AVE., BASIN TO BROWNING, C-8146	-	-	-	(\$0.10)
	D-13	BASIN INTERNAL PIPES AND GRADING	-	-	\$214,350.70	-
	D-14	PORTION OF RELIEF LINE (BULLARD AND FORKNER) SEE "J-12"	-	-	\$6,811.75	-
	D-15	STREET FRONTAGE/PUMP STATION/FENCE RELOCATION	-	-	\$390,702.91	-
	D-16	SPRINKLER, LAWN CONCRETE IMPROVEMENT	-	-	\$251,812.74	-
	D-17	TREE PLANTING MATERIALS	-	-	\$3,382.27	-
	D-18	RELIEF LINE WITHIN BASIN "J"	-	-	\$15,486.00	-
	D-19	BASKETBALL COURT AREA	-	-	\$15,160.00	-
	D-20	PARK AREA INFRASTRUCTURE - PHASE II	-	-	\$480,938.39	-
	D-21	SPRINKLER/LANDSCAPE - PHASE II	-	-	\$42,343.64	-
	D-22	LANDSCAPING (TREES)	-	-	-	-
	D-23	CONCRETE STAINING IN BASIN	-	-	\$550.00	-
	D-24	CONCRETE MOWSTRIP/CONNECTION IN BASIN	-	-	\$18,429.57	-
	D-25	TREE PLANTING PHASE II, L AND P NURSERY	-	-	\$2,096.59	-
	D-26	TREE PLANTING PHASE II, BELMONT NURSERY	-	-	\$326.25	-
	D-27	TREE PLANTING PHASE II, SIERRA MADRE NURSERY	-	-	\$355.31	-
	D-28	TREE PLANTING PHASE II, MCCALL'S NURSERY	-	-	\$476.79	-
	D-29	TREE PLANTING PHASE II, RIVERSIDE NURSERY	-	-	\$532.68	-
	D-30	WATER TOWER FOOTING	-	-	\$2,985.00	-

Status	Contract No.	Description	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booked Cost
	D-31	MASONRY WALLS FOR MURALS	-	-	\$2,100.00	-
	D-32	PLAYSAFE SURFACING AROUND PLAY EQUIPMENT	-	-	\$66,431.30	-
	D-33	CLATTER BRIDGE SAND WALL	-	-	\$2,695.00	-
	D-34	FOUNDATION FOOTING FOR "RUINS" AND "WALL"	-	-	\$1,695.00	-
	D-35	ADOBE WALLS AND WELL FOR BASIN "D" PARK	-	-	\$2,700.00	-
	D-36	STREAM FOR BASIN "D"	-	-	\$67,960.41	-
	D-37	SOIL CEMENT AT RUINS	-	-	\$6,001.00	-
	D-38	WATER TOWER AND FLUME	-	-	\$5,925.59	-
	D-39	MURAL TILE SETTING AND HONOR WALL TILE SETTING	-	-	\$1,950.00	-
	D-40	HONOR WALL FTG., BOAT FT., STATUE FTG., BASKETBALL, POLE, WELL TIMBERS	-	-	\$5,850.00	-
	D-41	HONOR BLOCK WALL	-	-	\$2,500.00	-
	D-42	FORT	-	-	\$1,064.00	-
	D-43	EXPOSED AGGREGATE WALK	-	-	\$2,338.00	-
	D-44	MAZE PLANT PURCHASE AND DELIVERY	-	-	\$5,124.62	-
	D-45	MAZE PLANT AND SHRUB PLANTING	-	-	\$3,881.50	-
	D-46	FOOTING FOR MAZE WALL AND PEDESTALS	-	-	\$5,200.00	-
	D-47	MAZE CONCRETE BLOCK AND ADOBE WALLS	-	-	\$6,800.00	-
	D-48	RESTROOMS - NEW LIGHTING FIXTURES	-	-	\$1,745.00	-
	D-49	MAZE-CHAIN LINK, CHAIN, ROPE & WROUGHT IRON FENCES/POSTS	-	-	\$7,545.85	-
	D-50	HANDRAIL FOR "MAZE"	-	-	\$5,900.00	-
	D-51	MAZE WALL MOLDS/FIGURES	-	-	\$9,100.00	-
	D-52	SAFETY SURFACE REPLACEMENT - BIG KIDS AREA	-	-	\$26,918.00	-
	D-53	SAFETY SURFACE - PREPARATION - B. HALL	-	-	\$3,152.00	-
	D-54	RELOCATE CONCRETE FENCE, CONST., STAIRS, INLET AND DRAIN	-	-	\$5,060.00	-
	D-55	INSTALL WROUGHT IRON FENCE AROUND BASIN "D" STREAM	-	-	\$7,200.00	-
	D-56	CONSTRUCTION OF ADDITIONAL LIGHTING AT PARK	-	-	\$2,795.00	-
	D-57	INSTALLATION OF "WHOLE HOUSE FAN"	-	-	\$839.00	-
	D-58	INSTALLATION OF WATER FEATURE SUBMERSIBLE PUMP	-	-	\$3,429.00	-
Est.	D-59	INSTALLATION OF STREAM FILTER, ELEC., PLUMBING & SLAB	\$11,000.00	-	-	-
	D-60	WROUGHT IRON FENCING AT OSO DE ORO	-	-	\$7,260.00	-
	D-61	(FORKNER & BARSTOW): DEMOLITION OF EXISTING RUBBER PLAY SURFACING, AGGREGATE BASE ROCK AND PLAYGROUND EQUIPMENT.	-	-	\$20,410.72	-
	D-62	(FORKNER & BARSTOW): INSTALL NEW PLAY EQUIPMENT, BIG KIDS PLAY AREA, AGES 5-12	-	-	\$77,899.18	-
	D-63	(FORKNER & BARSTOW): INSTALL CONCRETE FLAT WORK FOR PLAY SURFACING	-	-	\$62,593.00	-
	D-64	(FORKNER & BARSTOW): INSTALL NEW RUBBERIZED PLAY SURFACING AROUND PLAY EQUIPMENT	-	-	\$39,602.27	-
	D-65	(FORKNER & BARSTOW): REMOVE RUBBER PLAY SURFACING & AGGREGATE BASE ROCK	-	-	\$20,093.52	-
	D-66	(FORKNER & BARSTOW): INSTALLATION OF PLAY EQUIPMENT	-	-	\$43,514.92	-
	D-67	(FORKNER & BARSTOW): INSTALLATION OF NEW CONCRETE IMPROVEMENTS	-	-	\$19,265.92	-
	D-68	(FORKNER & BARSTOW): NEW RUBBER PLAY SURFACING FOR OSO DE ORO PARK	-	-	\$39,866.30	-

Status	Contract No.	Description	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booked Cost
	D-69	(BARSTOW & WEST): DRAINAGE INLET MODIFICATIONS	-	-	-	\$1,932.00
,		Total:	\$11,000.00	\$0.00	\$2,114,973.11	\$630,671.07

Basin: **D** 

Political Boundary: City of Fresno, Default

Land Vaule Boundary: N. OF SHAW AND E. OF HIGHWAY 99

Description	Unit Cost	Quantity	Estimated Cost
Basin Excavation 10% Assumption	\$1.00 / CY	-	-
Grading	\$35,000.00 / EA	-	-
Fence, Pad, and Gate	\$40.00 / LF	-	-
Mowstrip	\$20.00 / LF	-	-
Sprinkler and Turf	\$38,500.00 / AC	-	-
Arterial Paving	\$109.00 / LF	-	-
Major Street Fee	\$0.00 / AC	-	-
Undergrounding of Utilities	\$0.00 / AC	-	-
Local Paving	\$53.00 / LF	-	-
Curb and Gutter	\$40.00 / LF	-	-
Sidewalk	\$93.00 / LF	-	-
Sewer Line	\$30.00 / LF	-	-
Water Line	\$31.00 / LF	-	-
Street Lights	\$70.00 / LF	-	-
Pump Station/Intake	\$550,000.00 / EA	-	-
Pump Station Completion	\$275,000.00 / EA	-	-
Reclaimed Pump Existing	\$110,000.00 / EA	-	-
Reclaimed Pump Proposed	\$90,000.00 / EA	-	-
Land Acquisition	\$75,000.00 / AC	-	-
Basin Access Easement	\$37,500.00 / AC	-	-
Water Capacity Fee	\$30,490.00 / EA	-	-
Grid Main	\$0.00 / AC	-	-
Well Charge	\$0.00 / AC	-	-
Water Tap and Meter	\$17,200.00 / EA	-	-
CEQA, Site Access, Appraisal	\$27,000.00 / EA	-	-
Telemetry System	\$10,000.00 / EA	-	-
		Sub Total:	\$0.00
		10% Contingency	\$0.00
		Total:	\$0.00
		Grand Total:	\$0.00

Drainage Area: **D** 

Cost Pricing Bases: **DEVELOPED** 90% Trench Resurfacing Cost

Description	Unit Cost	Quantity	Estimated Cost
15" Concrete Pipes	\$199.00 / LF	-	-
18" Concrete Pipes	\$208.00 / LF	-	-
24" Concrete Pipes	\$228.00 / LF	-	-
30" Concrete Pipes	\$256.00 / LF	-	-
36" Concrete Pipes	\$298.00 / LF	-	-
2" Concrete Pipes	\$330.00 / LF	-	-
18" Concrete Pipes	\$368.00 / LF	-	-
4" Concrete Pipes	\$432.00 / LF	-	-
50" Concrete Pipes	\$482.00 / LF	-	-
66" Concrete Pipes	\$561.00 / LF	-	-
72" Concrete Pipes	\$642.00 / LF	-	-
34" Concrete Pipes	\$710.00 / LF	-	-
96" Concrete Pipes	\$760.00 / LF	-	-
15" Jacked Pipes	\$1,026.00 / LF	-	-
.8" Jacked Pipes	\$1,091.00 / LF	-	-
24" Jacked Pipes	\$1,298.00 / LF	-	-
0" Jacked Pipes	\$1,512.00 / LF	-	-
6" Jacked Pipes	\$2,100.00 / LF	-	-
2" Jacked Pipes	\$2,537.00 / LF	-	-
8" Jacked Pipes	\$2,661.00 / LF	-	-
4" Jacked Pipes	\$2,834.00 / LF	-	-
0" Jacked Pipes	\$2,916.00 / LF	-	-
66" Jacked Pipes	\$3,083.00 / LF	-	-
'2" Jacked Pipes	\$3,214.00 / LF	-	-
4" Jacked Pipes	\$3,397.00 / LF	-	-
1anholes	\$6,100.00 / EA	-	-
nlets & Laterals	\$4,800.00 / EA	-	-
Outfalls	\$16,300.00 / EA	-	-
Baffled Aprons	\$3,000.00 / LF	-	-
River Outfalls	\$75,000.00 / EA	-	-
Canal Turnout	\$30,000.00 / EA	-	-
Pipe Easements	\$37,500.00 / EA	-	-
Canal Liner Case I	\$15,000.00 / EA	-	-
Canal Liner Case II	\$30,000.00 / EA	-	-
		Sub Total:	\$0.00

Total: \$0.00
01/05/2022 2022 FMFCD 8 of 9

25% Contingency

\$0.00

#### FMFCD Drainage Fee Schedule - Zoning Summary Report

Report for Scheduled Year 2022 Date Report Finalized: 3/1/2022

Zoning	Land Use		MP Acres	GIS Acres	(+/-)
A1, A2, RR					
1	RD-R		-	-	-
2	RD-R		-	-	-
R	RD-R		-	-	-
		Total:	-	-	-
AE-5, A-L, O					
E-5	RD-R		-	-	-
N-L	RD-R		-	-	-
)	RD-R		-	-	-
		Total:	-	-	-
C-1, C-2, C-3, C-4, C-5, C-6, C-L, I					
C-1	С		-	-	-
C-2	C		-	-	-
2-3	C		-	-	_
C-4	C		-	-	-
			-		
C-5	C			-	-
:-6	С		-	<u>-</u>	-
-L	С		-	-	-
	С		-	-	-
		Total:	-	-	-
C-P, C-M, R-P					
:-P	OC		-	-	-
C-M	OC		1.75	-	(1.75)
R-P	OC		-	-	-
		Total:	1.75	-	(1.75)
M-1, M-2, M-3, C-R, M-1-P, S-L					
1-1	LI/HI		-	-	-
1-2	LI/HI		-	-	-
1-3	LI/HI		-	-	-
:-R	LI/HI		-	-	-
I-1-P	LI/HI		-	-	-
-L	LI/HI		-	-	
, ,	LIJIII	Total:	-	-	-
D 1 400/		iotai.	-		
R-1 40% R-1 40%	MD-R		-	-	-
(11070	I DIK	Total:	-	-	-
R-1 45%		Total.			
R-1 45%	MD-R		-	-	-
(11370	TID IX	Total:		-	
R-1 50%		Total.	-		
R-1 50%	MD-R		-		_
(130%	PID IX	Total:	-	-	-
R-1-A, R-1-AH		rotai.			
k-1-A	LDR		156.75	<del>-</del>	(156.75)
-1-AH	LDR		-	-	(130.73)
-1-AП	LDR	Tatal			
		Total:	156.75	-	(156.75)
R-1-B, R-1-C, RE -1-B	MLD-R		-	-	-
-1-C	MLD-R		76.00	-	(76.00)
E	MLD-R		-	-	-
		Total:	76.00	-	(76.00)
R-1-E, R-1-EH, R-A	DD D				
-1-E	RD-R		-	-	-
-1-EH	RD-R		-	<u>-</u>	-
-A	RD-R		69.00	-	(69.00)
		Total:	69.00	-	(69.00)
R-2, M-H					··
-2	MHD-R		7.25	-	(7.25)
-H	MHD-R		-	-	-
		Total:	7.25	-	(7.25)
R-3			_	-	_
R-3	HD-R				
:-3	HD-R	Total:	-	-	-
R-4, T-P		Total:		-	-
R-4, T-P	HD-R	Total:	-	-	-
R-4, T-P		Total:			
R-3 3 R-4, T-P R-4	HD-R	Total:	-	-	-

# **Fresno Metropolitan Flood Control District**



#### **2022 DRAINAGE FEE SCHEDULE**

**Drainage Area: DD** 

Effective Date: 3/1/2022 Date Report Generated: 1/5/2022

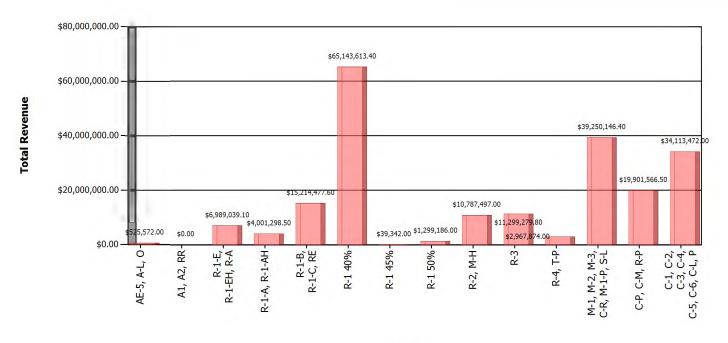
Drainage Area:

Zone: 2

Drainage Area is within the boundaries of:

Fresno County	City of Fresno	City of Clovis
Yes	Yes	No

Zoning	Area (acres)	Basin Cost	Pipe Cost	Total Cost	Basin KA	Pipe KA
AE-5, A-L, O	222.70	\$750.00	\$1,610.00	\$2,360.00	222.70	222.70
A1, A2, RR	-	\$850.00 <b>#</b>	Erro <sub>1,820.00</sub>	\$2,670.00	-	-
R-1-E, R-1-EH, R-A	2,002.59	\$1,070.00	\$2,420.00	\$3,490.00	2,863.70	3,003.89
R-1-A, R-1-AH	1,023.35	\$1,280.00	\$2,630.00	\$3,910.00	1,749.93	1,668.06
R-1-B, R-1-C, RE	3,505.64	\$1,490.00	\$2,850.00	\$4,340.00	7,011.28	6,204.98
R-1 40%	14,254.62	\$1,600.00	\$2,970.00	\$4,570.00	30,504.89	26,228.50
R-1 45%	8.30	\$1,680.00	\$3,060.00	\$4,740.00	18.68	15.77
R-1 50%	265.14	\$1,760.00	\$3,140.00	\$4,900.00	625.73	517.02
R-2, M-H	2,201.53	\$1,760.00	\$3,140.00	\$4,900.00	5,195.61	4,292.98
₹-3	2,115.97	\$1,970.00	\$3,370.00	\$5,340.00	5,586.16	4,422.38
R-4, T-P	496.30	\$2,390.00	\$3,590.00	\$5,980.00	1,593.12	1,106.75
M-1, M-2, M-3, C-R, M-1-P, S-L	5,124.04	\$3,480.00	\$4,180.00	\$7,660.00	23,929.27	13,271.26
C-P, C-M, R-P	2,441.91	\$3,730.00	\$4,420.00	\$8,150.00	12,209.55	6,690.83
C-1, C-2, C-3, C-4, C-5, C-6, C-L,	3,939.20	\$4,000.00	\$4,660.00	\$8,660.00	21,114.11	11,384.29
Total:	37,601.29			\$211,532,364.30	112,624.73	79,029.42



**Zoning** 

Drainage Area: **DD** 

	Basin Cost	Pipe Cost	Total Cost
1.) Booked Value	\$1,164,342.81	\$7,003,197.59	\$8,167,540.40
2.) Estimated Value	\$572,819.50	\$60,000.00	\$632,819.50
3.) Preliminary Value	\$0.00	\$0.00	\$0.00
4.) Special Adj. Retrofit Cost: 57-Type "D" InletsBooked DD-54(44), DD-55(46), DD-56(40)	\$0.00	\$11,400.00	\$11,400.00
Sub Total:	\$1,737,162.31	\$7,074,597.59	\$8,811,759.90
4.00 % Funding Deficit Adjustment:	\$69,486.49	\$282,983.90	\$352,470.40
5.) State Loan Interest	\$0.00	\$0.00	\$0.00
Sub Total:	\$1,806,648.80	\$7,357,581.49	\$9,164,230.30
5.00 % Master Plan Engineering	\$90,332.44	\$367,879.07	\$458,211.51
Total:	\$1,896,981.24	\$7,725,460.57	\$9,622,441.81

Drainage Area: **DD** 

Status	Contract No.	Description	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booked Cost
	-	APPRAISAL	-	-	-	-
	-	APPRAISAL (CIEDB)	-	-	-	-
	-	CEQA	-	-	-	-
	-	LAND ACQUISITION/TITLE	-	-	\$165,833.40	-
	-	LAND ACQUISITION/TITLE (CIEDB)	-	-	-	-
	-	SITE ASSESSMENT	-	-	-	-
	-	TELEMETRY	-	-	\$6,425.56	-
	-	MISCELLANEOUS	-	-	-	\$876,874.94
	DD-1	BASIN IMPROVEMENTS	-	-	\$16,862.04	-
	DD-2	BASIN IMPROVEMENTS	-	-	\$5,221.90	-
	DD-6	DRAIN LINES: EFFIE STREET AND SAGINAW	-	-	-	\$42,789.12
	DD-8	DRAIN LINE: WISHON COURT.	-	-	-	\$9,315.61
	DD-9	DRAIN LINE: MAROA AVENUE SHAW - SANTA ANA	-	-	-	\$19,269.91
	DD-10	DRAIN LINE: PALM AVENUE SAN RAMON-SAN JOSE	-	-	-	\$13,428.28
	DD-11	DRAIN LINES: NORTH PALM AVENUE	-	-	-	\$15,978.16
	DD-12	DRAIN LINE: PALM AVENUE, ARCADE TO INDIANAPOLIS	-	-	-	\$29,157.28
	DD-13	DRAIN LINE, EASEMENT: BETWEEN FRUIT AND BASIN	-	-	-	\$12,486.82
	DD-14	INLET, LATERAL AND MANHOLE: EFFIE AND SUSSEX	-	-	-	\$1,666.40
	DD-15	DRAIN LINE: MAROA AVENUE, SHAW TO SAN JOSE	-	-	-	\$31,322.62
	DD-16	INLET AND LATERAL: WAWONA	-	-	-	\$1,640.00
	DD-17	SIPHON: FARRIS AND GETTYSBURG AVENUES	-	-	-	\$16,573.96
	DD-18	INLET: ASHLAN AT EFFIE	-	-	-	-
	DD-19	TRACT 2960, MAROA AND SAN JOSE	-	-	-	\$16,710.00
	DD-20	DRAIN LINE: COLLEGE - POPLAR, CUP 5666	-	-	-	\$8,560.40
	DD-21	TRACT 3090: DRAIN LINE AND INLET AT BARSTOW & PALM	-	-	-	\$12,223.99
	DD-22	GOULD CANAL/ SAGINAW P. MOD.	-	-	-	\$84,342.96
	DD-23	DRAIN LINE: SAN JOSE TO FRUIT TO ARTHUR	-	-	-	\$14,730.15
	DD-24	PIPELINE: BARSTOW AND MAROA	-	-	-	\$9,554.05
	DD-25	EXCAVATE AND STOCK PILE BASIN "DD2"	-	-	-	\$3,915.00
	DD-26	EXCAVATE AND STOCK PILE BASIN "DD2"	-	-	-	\$2,946.00
	DD-27	PIPELINE: ARTHUR AND EASEMENT LOCATED NORTH OF	-	-	-	\$69,936.66
	DD-28	TWAIN AND SOUTH OF FRUIT IMPROVEMENT DISTRICT "AA-DD"	-	-	\$161,809.97	\$1,326,689.00
	DD-29	EXCAVATE AND STOCK PILE:, MINOR CONTRACT WITH ERICKSON	-	-	-	-
	DD-30	EXCAVATION: PHASE I	-	-	\$378,052.77	-
	DD-31	EXCAVATION: PHASE II	-	-	\$344,379.62	-
	DD-32	PHASE II PIPELINES: IMPROVEMENT DISTRICT "AA-DD" AND "AA-11"/"DD-32"	-	-	-	\$2,257,854.13
Design	DD-33	REPLACE TYPE "E" WITH TYPE "D": FRUIT AND ASHLAN, PM 83-57 S-8413	-	-	-	-

Status	Contract No.	Description	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booked Cost
	DD-34	INLET AND LATERAL: GRIFFITH AND DEL MAR	-	-	-	-
	DD-35	PHASE II PIPELINES: IMPROVEMENT DISTRICT "AA-DD", "AA-12"/"DD-35"	-	-	\$53,654.62	\$1,764,934.00
	DD-36	TYPE "E" INLET: VAN NESS AND HOLLAND	-	-	-	\$2,450.00
	DD-37	MANHOLES AND INLETS: EFFIE AVENUE	-	-	-	\$4,630.00
	DD-38	INLET: THORNE AND SAN RAMON	-	-	-	\$1,350.00
	DD-39	BERM RECONSTRUCTION: HOLLAND AVENUE	-	-	-	\$1,173.00
	DD-40	ASPHALT IMPROVEMENTS: HOLLAND AVENUE	-	-	-	\$600.00
	DD-41	DRIVEWAY REPAIR	-	-	-	\$325.00
	DD-42	EXTENSION AND DI: ROBINWOOD SYPHON	-	-	-	\$1,453.50
	DD-43	INLET BAR REMOVAL	-	-	-	\$28.00
	DD-44	DRAIN LINE: MAROA AND RIALTO	-	-	-	\$53,215.33
	DD-45	COLLEGE BETWEEN HAMPTON AND SUSSEX	-	-	-	\$35,247.90
	DD-47	REMOVAL OF ABANDONED PUMP STATION	-	-	\$1,550.00	-
Design	DD-48	TYPE "D" INLET CONSTRUCTION IN FRUIT (NORTH OF ASHLAN)	-	-	-	-
Design	DD-49	TRACT 4548: TYPE "D" INLET	-	-	-	-
Design	DD-50	INLET AND LATERAL NATIONAL FARM WORKERS SERVICE CENTER	-	-	-	-
	DD-51	INLET AT WISHON AND FAIRMONT	-	-	-	\$3,890.00
	DD-52	BASIN "DD1" IRRIGATION IMPROVEMENTS	-	-	\$30,552.93	-
	DD-53	(KEATS & POPLAR): STORM DRAIN SERVICE TO DEL MAR AVENUE	-	-	-	\$237,995.42
	DD-54	(ASHLAN & PALM): DRAINAGE INLET MODIFICATION	-	-	-	\$6,072.00
	DD-55	(ASHLAN & PALM): DRAINAGE INLET MODIFICATION	-	-	-	\$6,348.00
	DD-56	(ASHLAN & MAROA): DRAINAGE INLET MODIFICATIONS	-	-	-	\$5,520.00
Design	DD-57	DPA-2021-01844 (SAN JOSE AVENUE & COLONIAL AVENUE): 24" STORM DRAIN PIPE REROUTING	-	-	-	-
		Total:	\$0.00	\$0.00	\$1,164,342.81	\$7,003,197.59

Basin: **DD1** 

Political Boundary: City of Fresno, Default

Land Vaule Boundary: CORE - E. OF 99, N. OF ANNADALE, W. OF CLOVIS, AND S. OF SHAW

Description	Unit Cost	Quantity	<b>Estimated Cost</b>
Basin Excavation 10% Assumption	\$1.00 / CY	-	-
Grading	\$35,000.00 / EA	-	-
Fence, Pad, and Gate	\$40.00 / LF	-	-
Mowstrip	\$20.00 / LF	-	-
Sprinkler and Turf	\$38,500.00 / AC	4.29	\$165,165.00
Arterial Paving	\$109.00 / LF	-	-
Major Street Fee	\$0.00 / AC	-	-
Undergrounding of Utilities	\$0.00 / AC	-	-
Local Paving	\$53.00 / LF	-	-
Curb and Gutter	\$40.00 / LF	-	-
Sidewalk	\$93.00 / LF	-	-
Sewer Line	\$30.00 / LF	-	-
Water Line	\$31.00 / LF	-	-
Street Lights	\$70.00 / LF	-	-
Pump Station/Intake	\$550,000.00 / EA	-	-
Pump Station Completion	\$275,000.00 / EA	-	-
Reclaimed Pump Existing	\$110,000.00 / EA	1.00	\$110,000.00
Reclaimed Pump Proposed	\$90,000.00 / EA	-	-
Land Acquisition	\$60,000.00 / AC	-	-
Basin Access Easement	\$30,000.00 / AC	-	-
Water Capacity Fee	\$30,490.00 / EA	1.00	\$30,490.00
Grid Main	\$0.00 / AC	4.29	-
Well Charge	\$0.00 / AC	4.29	-
Water Tap and Meter	\$17,200.00 / EA	-	-
CEQA, Site Access, Appraisal	\$27,000.00 / EA	-	-
Telemetry System	\$10,000.00 / EA	-	-
		Sub Total:	\$305,655.00
		10% Contingency	\$30,565.50
		Total:	\$336,220.50
			+=== 0.10 ==

\$572,819.50

**Grand Total:** 

\$572,819.50

Basin: **DD2** 

Political Boundary: City of Fresno, Default

Land Vaule Boundary: CORE - E. OF 99, N. OF ANNADALE, W. OF CLOVIS, AND S. OF SHAW

Description	Unit Cost	Quantity	<b>Estimated Cost</b>
Basin Excavation 10% Assumption	\$1.00 / CY	-	-
Grading	\$35,000.00 / EA	-	-
Fence, Pad, and Gate	\$40.00 / LF	-	-
Mowstrip	\$20.00 / LF	-	-
Sprinkler and Turf - 33.00%	\$38,500.00 / AC	5.14	\$197,890.00
Arterial Paving	\$109.00 / LF	-	-
Major Street Fee	\$0.00 / AC	-	-
Undergrounding of Utilities	\$0.00 / AC	-	-
Local Paving	\$53.00 / LF	-	-
Curb and Gutter	\$40.00 / LF	-	-
Sidewalk	\$93.00 / LF	-	-
Sewer Line	\$30.00 / LF	-	-
Water Line	\$31.00 / LF	-	-
Street Lights	\$70.00 / LF	-	-
Pump Station/Intake	\$550,000.00 / EA	-	-
Pump Station Completion	\$275,000.00 / EA	-	-
Reclaimed Pump Existing	\$110,000.00 / EA	-	-
Reclaimed Pump Proposed	\$90,000.00 / EA	-	-
Land Acquisition	\$60,000.00 / AC	-	-
Basin Access Easement	\$30,000.00 / AC	-	-
Water Capacity Fee	\$30,490.00 / EA	-	-
Grid Main	\$0.00 / AC	-	-
Well Charge	\$0.00 / AC	-	-
Water Tap and Meter	\$17,200.00 / EA	1.00	\$17,200.00
CEQA, Site Access, Appraisal	\$27,000.00 / EA	-	-
Telemetry System	\$10,000.00 / EA	-	-
		Sub Total:	\$215,090.00
		10% Contingency	\$21,509.00
		Total:	\$236,599.00
		0 17	

**Grand Total:** 

Drainage Area: **DD** 

Cost Pricing Bases: **DEVELOPED** 90% Trench Resurfacing Cost

Description	Unit Cost	Quantity	<b>Estimated Cost</b>
15" Concrete Pipes	\$199.00 / LF	-	-
8" Concrete Pipes	\$208.00 / LF	-	-
4" Concrete Pipes	\$228.00 / LF	-	-
80" Concrete Pipes	\$256.00 / LF	-	-
86" Concrete Pipes	\$298.00 / LF	-	-
12" Concrete Pipes	\$330.00 / LF	-	-
18" Concrete Pipes	\$368.00 / LF	-	-
54" Concrete Pipes	\$432.00 / LF	-	-
50" Concrete Pipes	\$482.00 / LF	-	-
66" Concrete Pipes	\$561.00 / LF	-	-
72" Concrete Pipes	\$642.00 / LF	-	-
84" Concrete Pipes	\$710.00 / LF	-	-
96" Concrete Pipes	\$760.00 / LF	-	-
.5" Jacked Pipes	\$1,026.00 / LF	-	-
18" Jacked Pipes	\$1,091.00 / LF	-	-
24" Jacked Pipes	\$1,298.00 / LF	-	-
0" Jacked Pipes	\$1,512.00 / LF	-	-
6" Jacked Pipes	\$2,100.00 / LF	-	-
2" Jacked Pipes	\$2,537.00 / LF	-	-
8" Jacked Pipes	\$2,661.00 / LF	-	-
4" Jacked Pipes	\$2,834.00 / LF	-	-
0" Jacked Pipes	\$2,916.00 / LF	-	-
5" Jacked Pipes	\$3,083.00 / LF	-	-
2" Jacked Pipes	\$3,214.00 / LF	-	-
4" Jacked Pipes	\$3,397.00 / LF	-	-
lanholes	\$6,100.00 / EA	-	-
nlets & Laterals	\$4,800.00 / EA	10.00	\$48,000.00
outfalls	\$16,300.00 / EA	-	-
affled Aprons	\$3,000.00 / LF	-	-
iver Outfalls	\$75,000.00 / EA	-	-
Canal Turnout	\$30,000.00 / EA	-	-
ipe Easements	\$37,500.00 / EA	-	-
Canal Liner Case I	\$15,000.00 / EA	-	-
anal Liner Case II	\$30,000.00 / EA	-	-
		Sub Total:	\$48,000.00

 Sub Total:
 \$48,000.00

 25% Contingency
 \$12,000.00

 Total:
 \$60,000.00

Drainage Area: DD					
Zoning	Land Use		MP Acres	GIS Acres	(+/-)
A1, A2, RR					
1	RD-R		-	<del>-</del>	-
.2	RD-R		-	<u>-</u>	-
RR	RD-R		-	-	-
		Total:	-	-	-
AE-5, A-L, O	RD-R		-		
AE-5				<u>-</u>	-
A-L	RD-R		-	<u>-</u>	-
0	RD-R	Total:	<u>.</u>	· · · · · · · · · · · · · · · · · · ·	-
C-1, C-2, C-3, C-4, C-5, C-6, C-L,	D.	iotai:	•	-	-
:-1, c-2, c-3, c-4, c-5, c-6, c- <u>c</u> ,	С		122.50	-	(122.50)
G-2	C		-	-	(122100)
D-3	C		-	-	-
G-4	C		-	-	-
C-5	C		-	-	-
-6	C		-	-	
;-L	C		-	-	-
- <b>L</b>	C		<u> </u>		
		Total:	122.50	<u> </u>	(122.50)
C-P, C-M, R-P		rotal:	144.30		(122.30)
:-P	OC		-	-	-
C-M	OC		123.60	-	(123.60)
	OC		-	-	-
		Total:	123.60	-	(123.60)
M-1, M-2, M-3, C-R, M-1-P, S-L					
1-1	LI/HI		-	-	-
1-2	LI/HI		14.90	-	(14.90)
1-3	LI/HI		-	-	-
C-R	LI/HI		-	-	-
И-1-P	LI/HI		-	-	-
5-L	LI/HI		-	-	-
		Total:	14.90	-	(14.90)
R-1 40%					
R-1 40%	MD-R		558.55	-	(558.55)
		Total:	558.55	-	(558.55)
R-1 45%					
R-1 45%	MD-R		-	<u>-</u>	-
		Total:	-	-	-
R-1 50% R-1 50%	MD-R		-		
K=1 3070	א-טויו	Total:	-		-
R-1-A, R-1-AH		Total.			-
R-1-A, R-1-An	LDR		-	-	-
k-1-AH	LDR		-	-	-
	2511	Total:	-	-	-
R-1-B, R-1-C, RE					
R-1-B	MLD-R		-	-	-
t-1-C	MLD-R		1,049.90	-	(1,049.90)
:E	MLD-R		-	-	-
		Total:	1,049.90	-	(1,049.90)
R-1-E, R-1-EH, R-A					
-1-E	RD-R		-	-	-
-1-EH	RD-R		-	-	-
-A	RD-R		-	-	-
		Total:	-	-	-
R-2, M-H			100.55		,
-2	MHD-R		139.60	<u>-</u>	(139.60)
I-H	MHD-R		-	-	
		Total:	139.60	-	(139.60)
R-3	HD P		20.20		(20.20)
1-3	HD-R	<b>-</b> !	20.30	-	(20.30)
0.4.7.0		Total:	20.30	-	(20.30)
R-4, T-P -4	HD-R		21.60	-	(21.60)
- <del>-4</del> P	HD-R		-	-	(21.60)
1	אישוו			-	(21.60)
		Total:	21.60 2,050.95	-	(21.00)

# **Fresno Metropolitan Flood Control District**



#### **2022 DRAINAGE FEE SCHEDULE**

**Drainage Area: DE** 

Effective Date: 3/1/2022 Date Report Generated: 1/5/2022

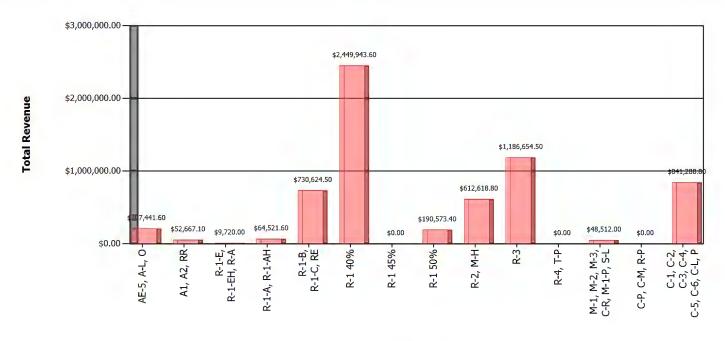
Drainage Area:

Zone: 1

Drainage Area is within the boundaries of:

Fresno County	City of Fresno	City of Clovis
Yes	Yes	No

Zoning	Area (acres)	Basin Cost	Pipe Cost	Total Cost	Basin KA	Pipe KA
AE-5, A-L, O	56.37	\$1,580.00	\$2,100.00	\$3,680.00	56.37	56.37
A1, A2, RR	12.63	\$1,800.00	# <b>Erro</b> 5,370.00	\$4,170.00	14.40	14.27
R-1-E, R-1-EH, R-A	1.80	\$2,250.00	\$3,150.00	\$5,400.00	2.57	2.70
R-1-A, R-1-AH	10.56	\$2,690.00	\$3,420.00	\$6,110.00	18.06	17.21
R-1-B, R-1-C, RE	106.35	\$3,150.00	\$3,720.00	\$6,870.00	212.70	188.24
R-1 40%	338.39	\$3,370.00	\$3,870.00	\$7,240.00	724.15	622.64
R-1 45%	-	\$3,550.00	\$3,990.00	\$7,540.00	-	-
R-1 50%	24.37	\$3,720.00	\$4,100.00	\$7,820.00	57.51	47.52
R-2, M-H	78.34	\$3,720.00	\$4,100.00	\$7,820.00	184.88	152.76
R-3	138.79	\$4,160.00	\$4,390.00	\$8,550.00	366.41	290.07
R-4, T-P	-	\$5,060.00	\$4,680.00	\$9,740.00	-	-
M-1, M-2, M-3, C-R, M-1-P, S-L	3.79	\$7,360.00	\$5,440.00	\$12,800.00	17.70	9.82
C-P, C-M, R-P	-	\$7,880.00	\$5,760.00	\$13,640.00	-	-
C-1, C-2, C-3, C-4, C-5, C-6, C-L, P	57.94	\$8,450.00	\$6,070.00	\$14,520.00	310.56	167.45
Total:	829.33			\$6,394,565.90	1,965.31	1,569.0



Drainage Area: **DE** 

	Basin Cost	Pipe Cost	Total Cost
1.) Booked Value	\$1,514,771.50	\$3,193,042.73	\$4,707,814.23
2.) Estimated Value	\$1,098,328.66	\$0.00	\$1,098,328.66
3.) Preliminary Value	\$2,880.00	\$0.00	\$2,880.00
4.) Special Adj. Contract DE-16 Surcharge Facilities	\$0.00	(\$174,376.00)	(\$174,376.00)
5.) Special Adj. Contract DE-11 Surcharge Facilities	\$0.00	(\$6,200.00)	(\$6,200.00)
6.) Special Adj. Retrofit Cost: 31-Type "D" InletsBooked DE-28(22), DE-29(29)	\$0.00	\$6,200.00	\$6,200.00
Sub Total:	\$2,615,980.16	\$3,018,666.73	\$5,634,646.89
4.00 % Funding Deficit Adjustment:	\$104,639.21	\$120,746.67	\$225,385.88
7.) State Loan Interest	\$229,235.05	\$0.00	\$229,235.05
Sub Total:	\$2,959,023.82	\$3,139,413.40	\$6,098,437.22
5.00 % Master Plan Engineering	\$147,492.72	\$156,970.67	\$304,463.39
Total:	\$3,097,347.14	\$3,296,384.07	\$6,393,731.21

Drainage Area: **DE** 

Status	Contract No.	Description	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booked Cost
	-	APPRAISAL	-	-	\$4,800.00	-
	-	APPRAISAL (CIEDB)	-	-	-	-
	-	CEQA	-	-	-	-
	-	LAND ACQUISITION/TITLE	-	-	\$736,757.00	-
	-	LAND ACQUISITION/TITLE (CIEDB)	-	-	-	-
	-	SITE ASSESSMENT	-	-	-	-
	-	TELEMETRY	-	-	\$6,045.50	-
	-	MISCELLANEOUS	-	-	-	\$86,307.80
	DE-1	COUNTY CUP 2648, DRAIN LINES IN COPPER RIVER GOLF COURSE	-	-	-	\$155,631.54
	DE-2	TRACT-4884 (MAPLE & INTERNATIONAL): STORM DRAIN LINE	-	-	-	\$54,223.29
Design	DE-3	BASIN PERIMETER FENCE	-	-	-	-
Design	DE-4	FRIANT, MILLBROOK TO WILLOW	-	-	-	\$2,871.10
	DE-5	TRACT-5010 (CEDER & COPPER): STORM DRAIN PIPELINE ON CEDAR TO BASIN "DE"	-	-	\$42,345.00	\$156,713.00
	DE-6	TRACT-5110 (MAPLE & COPPER): PIPLELINE, INLETS, AND MANHOLES	-	-	-	\$107,685.00
	DE-7	FIRE STATION INLET ON MAPLE	-	-	-	\$2,385.00
	DE-9	TRACT-5101 (COPPER & CEDAR): PIPELINE, INLETS, MANHOLES	-	-	-	\$203,257.00
	DE-10	TRACT-5260 (COPPER & MAPLE): PIPELINE, INLETS, MANHOLES	-	-	-	\$706,388.00
	DE-11	TRACT-5205 (COPPER & CEDAR AVE): PIPELINE, INLETS	-	-	-	\$85,400.00
Design	DE-12	3RD EDUCATION CENTER - VOID PER JL 4-11-05	-	-	-	-
Design	DE-13	(MAPLE & COPPER): VOID	-	-	-	-
	DE-14	BASIN "DE" PERIMETER FENCE (RELOCATION)	-	-	\$103,931.00	-
	DE-15	CLOVIS UNIFIED SCHOOL	-	-	-	\$571,774.00
	DE-16	COPPER RIVER RANCH	-	-	\$315,906.00	\$790,909.00
Est.	DE-17	HYDROSEEDING	\$2,880.00	-	-	-
	DE-18	BASIN DE PUMP STATION	-	-	\$304,987.00	-
	DE-19	TRACT 5261 (JUST FOR BOB NOW, WE HAVEN'T WRITTEN THE AGRMT)	-	-	-	\$25,142.00
	DE-20	FRIANT & COPPER	-	-	-	\$43,111.00
	DE-21	TPM-2008-008 (MAPLE & COPPER): INLET	-	-	-	\$5,683.00
Design	DE-22	BASIN DE LANDSCAPING (SPECIAL BASIN DESIGN)	-	-	-	-
	DE-23	TRACT-5966 (NWC OF CHESTNUT & INTERNATIONAL): WITHIN 2 DRAINAGE AREAS DE & BZ. PORTION OF THE PIPE IS CREDITABLE AND SOME OTHER PORTION IS NOT.	-	-	-	\$43,368.00
Design	DE-24	TRACT-5205 (COPPER & MAPLE): PHASE II OF BASIN "DE" LANDSCAPING & IRRIGATION - PHASE II OF "DE-22" FINISHING THE FINAL GRADING, PARK SITE & TRAILS.	-	-	-	-
	DE-25	(COPPER & MAPLE): ADDING ONE TYPE D INLET NEXT TO EXISTING TYPE D INLET AT SEC OF MAPLE AND COPPER.	-	-	-	\$4,950.00
	DE-26	TRACT-6045 (ALICANTE & FRIANT): PIPELINE AND INLETS DUE TO STREET IMPROVEMENT ON ALICNATE AND TRACT 5892 & 6045	-	-	-	\$43,950.00
	DE-27	TRACT-6065 (FRIANT & COPPER RIVER): VILLAGE G AT COPPER RIVER RANCH	-	-	-	\$96,256.00
	DE-28	(COPPER & CEDAR): DRAINAGE INLET MODIFICATIONS	-	-	-	\$3,036.00

Status	Contract No.	Description	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booked Cost
	DE-29	(COPPER & MAPLE): DRAINAGE INLET MODIFICATIONS	-	-	-	\$4,002.00
		Total:	\$2,880.00	\$0.00	\$1,514,771.50	\$3,193,042.73

Basin: **DE** 

Political Boundary: City of Fresno, Default

Land Vaule Boundary: N. OF SHAW AND E. OF HIGHWAY 99

Description	Unit Cost	Quantity	<b>Estimated Cost</b>
Basin Excavation 10% Assumption	\$1.00 / CY	1,541.00	\$1,541.00
Grading	\$35,000.00 / EA	1.00	\$35,000.00
Fence, Pad, and Gate	\$40.00 / LF	729.41	\$29,176.40
Mowstrip	\$20.00 / LF	729.41	\$14,588.20
Sprinkler and Turf	\$38,500.00 / AC	22.61	\$870,485.00
Arterial Paving	\$109.00 / LF	-	-
Major Street Fee	\$0.00 / AC	-	-
Undergrounding of Utilities	\$0.00 / AC	-	-
Local Paving	\$53.00 / LF	-	-
Curb and Gutter	\$40.00 / LF	-	-
Sidewalk	\$93.00 / LF	-	-
Sewer Line	\$30.00 / LF	-	-
Water Line	\$31.00 / LF	-	-
Street Lights	\$70.00 / LF	-	-
Pump Station/Intake	\$550,000.00 / EA	-	-
Pump Station Completion	\$275,000.00 / EA	-	-
Reclaimed Pump Existing	\$110,000.00 / EA	-	-
Reclaimed Pump Proposed	\$90,000.00 / EA	-	-
Land Acquisition	\$75,000.00 / AC	-	-
Basin Access Easement	\$37,500.00 / AC	-	-
Water Capacity Fee	\$30,490.00 / EA	1.00	\$30,490.00
Grid Main	\$0.00 / AC	22.61	-
Well Charge	\$0.00 / AC	22.61	-
Water Tap and Meter	\$17,200.00 / EA	1.00	\$17,200.00
CEQA, Site Access, Appraisal	\$27,000.00 / EA	-	-
Telemetry System	\$10,000.00 / EA	-	-
		Sub Total:	\$998,480.60
		10% Contingency	\$99,848.06
		Total:	\$1,098,328.66

Grand Total: \$1,098,328.66

Drainage Area: **DE** 

Cost Pricing Bases: UNDEVELOPED

20% Trench Resurfacing Cost

Description	Unit Cost	Quantity	Estimated Cost
15" Concrete Pipes	\$127.00 / LF	-	-
18" Concrete Pipes	\$134.00 / LF	-	-
4" Concrete Pipes	\$151.00 / LF	-	-
80" Concrete Pipes	\$179.00 / LF	-	-
86" Concrete Pipes	\$222.00 / LF	-	-
2" Concrete Pipes	\$258.00 / LF	-	-
8" Concrete Pipes	\$300.00 / LF	-	-
4" Concrete Pipes	\$366.00 / LF	-	-
60" Concrete Pipes	\$431.00 / LF	-	-
6" Concrete Pipes	\$509.00 / LF	-	-
'2" Concrete Pipes	\$587.00 / LF	-	-
4" Concrete Pipes	\$656.00 / LF	-	-
6" Concrete Pipes	\$711.00 / LF	-	-
5" Jacked Pipes	\$1,026.00 / LF	-	-
8" Jacked Pipes	\$1,091.00 / LF	-	-
4" Jacked Pipes	\$1,298.00 / LF	-	-
0" Jacked Pipes	\$1,512.00 / LF	-	-
6" Jacked Pipes	\$2,100.00 / LF	-	-
2" Jacked Pipes	\$2,537.00 / LF	-	-
8" Jacked Pipes	\$2,661.00 / LF	-	-
4" Jacked Pipes	\$2,834.00 / LF	-	-
0" Jacked Pipes	\$2,916.00 / LF	-	-
6" Jacked Pipes	\$3,083.00 / LF	-	-
2" Jacked Pipes	\$3,214.00 / LF	-	-
4" Jacked Pipes	\$3,397.00 / LF	-	-
lanholes	\$6,100.00 / EA	-	-
nlets & Laterals	\$4,800.00 / EA	-	-
utfalls	\$16,300.00 / EA	-	-
affled Aprons	\$3,000.00 / LF	-	-
iver Outfalls	\$75,000.00 / EA	-	-
anal Turnout	\$30,000.00 / EA	-	-
ipe Easements	\$37,500.00 / EA	-	-
anal Liner Case I	\$15,000.00 / EA	-	-
Canal Liner Case II	\$30,000.00 / EA	-	-
		Sub Total:	\$0.00

Total:

25% Contingency 15% Sand Adjustment \$0.00 \$0.00 \$0.00

Drainage Area: DE

Drainage Area: DE					
Zoning	Land Use		MP Acres	GIS Acres	(+/-)
A1, A2, RR	DD 7				
1	RD-R		-	-	-
N2	RD-R		-	<u>-</u>	-
IR .	RD-R		12.63	<u> </u>	(12.63)
		Total:	12.63	-	(12.63)
AE-5, A-L, O					
E-5	RD-R		-	<del>-</del>	-
ı-L	RD-R		-	-	-
)	RD-R		56.37	-	(56.37)
		Total:	56.37	-	(56.37)
C-1, C-2, C-3, C-4, C-5, C-6, C-L, F					
-1	С		21.40	<u>-</u>	(21.40)
-2	С		36.54	-	(36.54)
-3	С		-	-	-
-4	С		-	-	-
-5	С		-	-	-
-6	С		-	-	-
·L	С		-	-	-
	С		-	-	-
		Total:	57.94	-	(57.94)
C-P, C-M, R-P					
-P	ОС		-	-	-
-M	ОС		-	-	-
-P	OC		-	-	-
		Total:	-	-	-
M-1, M-2, M-3, C-R, M-1-P, S-L					
-1	LI/HI		3.79	-	(3.79)
1-2	LI/HI		-	-	=
-3	LI/HI		-	-	-
-R	LI/HI			-	-
-1-P	LI/HI		-		-
-L	LI/HI		<u> </u>	<u> </u>	-
-L	шлі	Total:	3.79		
D 4 400/		iotai:	3./9	-	(3.79)
R-1 40% -1 40%	MD-R		338.39	-	(338.39)
1 1070	FIDIK	Total:	338.39	-	(338.39)
R-1 45%		Total.	336.39		(336.39)
-1 45%	MD-R		-	-	-
1 10 70		Total:	-	-	-
R-1 50%					
-1 50%	MD-R		24.37	-	(24.37)
		Total:	24.37	-	(24.37)
R-1-A, R-1-AH					(= :::: )
-1-A	LDR		10.56	-	(10.56)
-1-AH	LDR		-	-	-
		Total:	10.56	-	(10.56)
R-1-B, R-1-C, RE		. otan	_5100		(20130)
-1-B	MLD-R		2.43	-	(2.43)
-1-C	MLD-R		103.92	-	(103.92)
<u> </u>	MLD-R		-		-
_	PIED IX	Total:	106.35		(106.35)
R-1-E, R-1-EH, R-A		i otal.	100.00		(100.33)
·1-E	RD-R		-	-	-
-1-EH	RD-R		-	<del>-</del>	-
-1-Lm -A	RD-R		1.80		(1.80)
Α	ND-N	Total:	1.80	-	(1.80)
D_2 M_H		i otal:	1.00	-	(1.00)
R-2, M-H -2	MHD-R		78.34	<u>-</u>	(78.34)
-L	MHD-R		-	<u> </u>	(76.34)
11	ייוויוט־ת	Total:	78.34	-	
2.2		iotai:	70.34	•	(78.34)
R-3 -3	HD-R		138.79	-	(138.79)
	ווט־וג	Total:		-	
		iotai:	138.79	-	(138.79)
D_4 T_D			-	-	-
R-4, T-P -4	HD-R			=	-
-4	HD-R			_	
	HD-R HD-R	T-4-1.	-	•	-
-4		Total:		-	-

# **Fresno Metropolitan Flood Control District**



### 2022 DRAINAGE FEE SCHEDULE

**Drainage Area: DF** 

Effective Date: 3/1/2022 Date Report Generated: 1/5/2022

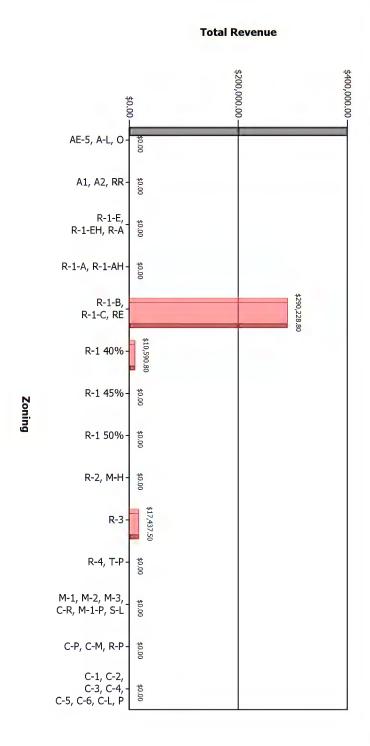
Drainage Area:

Zone: 1

Drainage Area is within the boundaries of:

Yes	Fresno County
Yes	City of Fresno
No	City of Clovis

Zoning	Area (acres)	Basin Cost	Pipe Cost	Total Cost	Basin KA	Pipe KA
AE-5, A-L, O		\$570.00	\$1,070.00	\$1,640.00		
A1, A2, RR		\$650.00	# <b>Err9i</b> ,210.00	\$1,860.00		
R-1-E, R-1-EH, R-A		\$820.00	\$1,610.00	\$2,430.00		
R-1-A, R-1-AH		\$970.00	\$1,750.00	\$2,720.00		
R-1-B, R-1-C, RE	95.47	\$1,140.00	\$1,900.00	\$3,040.00	190.94	168.98
R-1 40%	3.32	\$1,220.00	\$1,970.00	\$3,190.00	7.10	6.11
R-1 45%		\$1,280.00	\$2,040.00	\$3,320.00		
R-1 50%		\$1,350.00	\$2,090.00	\$3,440.00		
R-2, M-H		\$1,350.00	\$2,090.00	\$3,440.00		
R-3	4.65	\$1,510.00	\$2,240.00	\$3,750.00	12.28	9.72
R-4, T-P		\$1,830.00	\$2,390.00	\$4,220.00		
M-1, M-2, M-3, C-R, M-1-P, S-L		\$2,660.00	\$2,780.00	\$5,440.00		
C-P, C-M, R-P		\$2,850.00	\$2,940.00	\$5,790.00		
C-1, C-2, C-3, C-4, C-5, C-6, C-L, P		\$3,060.00	\$3,100.00	\$6,160.00		
Total:	103.44			\$318,257.10	210.32	184.81



Drainage Area: **DF** 

	Basin Cost	Pipe Cost	Total Cost
1.) Booked Value	\$0.00	\$260,655.77	\$260,655.77
2.) Estimated Value	\$0.00	\$0.00	\$0.00
3.) Preliminary Value	\$0.00	\$0.00	\$0.00
4.) Special Adj. Telemetry (10% Contingency)	\$11,000.00	\$0.00	\$11,000.00
5.) Special Adj. Contingency Basin Cost	\$142,450.00	\$0.00	\$142,450.00
Sub Total:	\$153,450.00	\$260,655.77	\$414,105.77
4.00 % Funding Deficit Adjustment:	\$6,138.00	\$10,426.23	\$16,564.23
6.) State Loan Interest	\$0.00	\$0.00	\$0.00
Sub Total:	\$159,588.00	\$271,082.00	\$430,670.00
5.00 % Master Plan Engineering	\$7,979.40	\$13,554.10	\$21,533.50
Total:	\$167,567.40	\$284,636.10	\$452,203.50

### FMFCD Drainage Fee Schedule - Contract Status Report

Drainage Area: **DF** 

Report for Scheduled Year 2022 Date Report Finalized: 3/1/2022

Status	Contract No.	Description	I	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booked Cost
	-	APPRAISAL		-	-	-	-
	-	APPRAISAL (CIEDB)		-	-	-	-
	-	CEQA		-	-	-	-
	-	LAND ACQUISITION/TITLE		-	-	-	-
	-	LAND ACQUISITION/TITLE (CIEDB)		-	-	-	-
	-	SITE ASSESSMENT		-	-	-	-
	-	TELEMETRY		-	-	-	-
	-	MISCELLANEOUS		-	-	-	\$141,852.66
	DF-1	PORTION OF TRACT 2656		-	-	-	\$47,181.00
	DF-2	STORM DRAIN EXTENSION: IN VALENTINE		-	-	-	\$24,309.72
	DF-3	OUTFALL CONSTRUCTION		-	-	-	\$46,594.39
	DF-4	INLET BAR REMOVAL		-	-	-	\$28.00
	DF-5	(ALLUVIAL & VALENTINE): DRAINAGE INLET MODIFICATIONS		-	-	-	\$690.00
			Total:	\$0.00	\$0.00	\$0.00	\$260,655.77

#### FMFCD Drainage Fee Schedule - Estimated Basin Facilities Report

Report for Scheduled Year 2022 Date Report Finalized: 3/1/2022

Basin: Not Assigned

Political Boundary: Not Assigned, Not Assigned

Land Vaule Boundary: Not Assigned

Description	Unit Cost	Quantity	<b>Estimated Cost</b>
Basin Excavation	\$0.00 / CY	-	-
Grading	\$0.00 / EA	-	-
Fence, Pad, and Gate	\$0.00 / LF	-	-
Mowstrip	\$0.00 / LF	-	-
Sprinkler and Turf	\$0.00 / AC	-	-
Arterial Paving	\$0.00 / LF	-	-
Local Paving	\$0.00 / LF	-	-
Curb and Gutter	\$0.00 / LF	-	-
Sidewalk	\$0.00 / LF	-	-
Sewer Line	\$0.00 / LF	-	-
Water Line	\$0.00 / LF	-	-
Street Lights	\$0.00 / LF	-	-
Pump Station/Intake	\$0.00 / EA	-	-
Land Acquisition	\$0.00 / AC	-	-
Basin Access Easement	\$0.00 / AC	-	-
Grid Main	\$0.00 / AC	-	-
Well Charge	\$0.00 / AC	-	-
Water Tap and Meter	\$0.00 / EA	-	-
CEQA, Site Access, Appraisal	\$0.00 / EA	-	-
Telemetry System	\$0.00 / EA	-	-
Pump Station Completion	\$0.00 / EA	-	-
Undergrounding of Utilities	\$0.00 / AC	-	-
Major Street Fee	\$0.00 / AC	-	-
Reclaimed Pump Existing	\$0.00 / EA	-	-
Reclaimed Pump Proposed	\$0.00 / EA	-	-
Water Capacity Fee	\$0.00 / EA	-	-
		Sub Total:	\$0.00
		10% Contingency	\$0.00
		Total:	\$0.00
		Grand Total:	\$0.00

Drainage Area: **DF** 

Cost Pricing Bases: **UNDEVELOPED** 

20% Trench Resurfacing Cost

Description	Unit Cost	Quantity	Estimated Cost
15" Concrete Pipes	\$127.00 / LF	-	-
18" Concrete Pipes	\$134.00 / LF	-	-
24" Concrete Pipes	\$151.00 / LF	-	-
30" Concrete Pipes	\$179.00 / LF	-	-
36" Concrete Pipes	\$222.00 / LF	-	-
12" Concrete Pipes	\$258.00 / LF	-	-
48" Concrete Pipes	\$300.00 / LF	-	-
54" Concrete Pipes	\$366.00 / LF	-	-
60" Concrete Pipes	\$431.00 / LF	-	-
66" Concrete Pipes	\$509.00 / LF	-	-
72" Concrete Pipes	\$587.00 / LF	-	-
84" Concrete Pipes	\$656.00 / LF	-	-
96" Concrete Pipes	\$711.00 / LF	-	-
15" Jacked Pipes	\$1,026.00 / LF	-	-
.8" Jacked Pipes	\$1,091.00 / LF	-	-
4" Jacked Pipes	\$1,298.00 / LF	-	-
80" Jacked Pipes	\$1,512.00 / LF	-	-
86" Jacked Pipes	\$2,100.00 / LF	-	-
2" Jacked Pipes	\$2,537.00 / LF	-	-
8" Jacked Pipes	\$2,661.00 / LF	-	-
4" Jacked Pipes	\$2,834.00 / LF	-	-
0" Jacked Pipes	\$2,916.00 / LF	-	-
66" Jacked Pipes	\$3,083.00 / LF	-	-
'2" Jacked Pipes	\$3,214.00 / LF	-	-
4" Jacked Pipes	\$3,397.00 / LF	-	-
1anholes	\$6,100.00 / EA	-	-
nlets & Laterals	\$4,800.00 / EA	-	-
Outfalls	\$16,300.00 / EA	-	-
affled Aprons	\$3,000.00 / LF	-	-
iver Outfalls	\$75,000.00 / EA	-	-
Canal Turnout	\$30,000.00 / EA	-	-
ipe Easements	\$37,500.00 / EA	-	-
Canal Liner Case I	\$15,000.00 / EA	-	-
Canal Liner Case II	\$30,000.00 / EA	-	-
		Sub Total:	\$0.00

Total:

25% Contingency

\$0.00 \$0.00

### FMFCD Drainage Fee Schedule - Zoning Summary Report

Report for Scheduled Year 2022 Date Report Finalized: 3/1/2022

Drainage Area: DF

Zoning  A1, A2, RR  A1  A2  RR  AE-5, A-L, O  AE-5  A-L  O  C-1, C-2, C-3, C-4, C-5, C-6, C-L, P  C-1  C-2  C-3  C-4  C-5  C-6  C-L  P  C-P, C-M, R-P  C-P  C-M  R-P  M-1, M-2, M-3, C-R, M-1-P, S-L  M-1  M-2  M-3  C-R  M-1-P  S-L  R-1 40%  R-1 40%  R-1 40%	RD-R RD-R RD-R RD-R RD-R RD-R RD-R C C C C C C C C C C C C C C C C C C C	Total:  Total:	MP Acres	GIS Acres	(+/-)
A1, A2, RR  1 2 R  AE-5, A-L, O E-5 E-5 -1 ) C-1, C-2, C-3, C-4, C-5, C-6, C-L, P -1 -2 -3 -4 -5 -6 -6L  C-P, C-M, R-P -P -MP  M-1, M-2, M-3, C-R, M-1-P, S-L 1-1 1-2 1-3 -R 1-1-P -L R-1 40%	RD-R RD-R RD-R RD-R RD-R RD-R RD-R C C C C C C C C C C C C C C C C C C C	Total:			
AE-5, A-L, O  E-5 L  C-1, C-2, C-3, C-4, C-5, C-6, C-L, P 1 2 3 4 5 6 L   C-P, C-M, R-P P M P  M-1, M-2, M-3, C-R, M-1-P, S-L 1 1 2 3	RD-R RD-R RD-R RD-R RD-R C C C C C C C C C C C C C C C C C C C	Total:			
AE-5, A-L, O  IE-5  I-L  O  C-1, C-2, C-3, C-4, C-5, C-6, C-L, P  I-1  I-2  I-3  I-4  I-5  I-6  I-1  I-7  C-P, C-M, R-P  I-P  I-M  I-P  I-1  I-1  I-1  I-1  I-1  I-1  I-1	RD-R RD-R RD-R RD-R C C C C C C C C C C C C C C C C C C C	Total:	- - - - - - - - - - - - - - - - - - -		
AE-5, A-L, O  E-5 L  )  C-1, C-2, C-3, C-4, C-5, C-6, C-L, P 1 2 3 4 5 6 L	RD-R RD-R RD-R C C C C C C C C C C C C C C C C C C C	Total:	- - - - - - - - - - - - - - - - - - -		- - - - - - - - - - - - - - - - - - -
E-5 -L 0 C-1, C-2, C-3, C-4, C-5, C-6, C-L, P -1 -1 -2 -3 -4 -5 -6 -L	RD-R RD-R  C C C C C C C C C C C C C C C C C C	Total:	- - - - - - - - - - - - - - - - - - -		
E-5 -L 0 C-1, C-2, C-3, C-4, C-5, C-6, C-L, P -1 -2 -3 -4 -5 -6 -L C-P, C-M, R-P -P -M -P -MP -M-1, M-2, M-3, C-R, M-1-P, S-L	RD-R RD-R  C C C C C C C C C C C C C C C C C C	Total:	- - - - - - - - - - - - - - - - - - -		- - - - - - - - - - - - - - - - - - -
-L C-1, C-2, C-3, C-4, C-5, C-6, C-L, P -1 -2 -3 -4 -5 -6 -L C-P, C-M, R-P -P -M -1 -2 -3 -4 -5 -6 -1 -1 -1 -1 -1 -2 -3 -8 -8 -1-1-P -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	RD-R RD-R  C C C C C C C C C C C C C C C C C C	Total:	- - - - - - - - - - - - - - - - - - -		- - - - - - - - - - - - - - - - - - -
C-1, C-2, C-3, C-4, C-5, C-6, C-L, P  -1 -2 -3 -4 -5 -6 -1 -7 M-1, M-2, M-3, C-R, M-1-P, S-L -1 -1 -2 -3	RD-R   C   C   C   C   C   C   C   C   C	Total:	- - - - - - - - - - - - - -	- - - - - - - - - - - - - - - - - - -	- - - - - - - - - - - - - - - - - - -
C-1, C-2, C-3, C-4, C-5, C-6, C-L, P -1 -2 -3 -4 -5 -6 -1 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7	C C C C C C C C C C C C C C C C C C C	Total:	- - - - - - - - - - -	- - - - - - - - - - - - - - - - - - -	- - - - - - - - - - - - - - - - - - -
I-1 I-2 I-3 I-4 I-5 I-6 I-6 I-1 I-7	C C C C C C C C C C C C C C C C C C C	Total:	- - - - - - - - - -	- - - - - - - - - - - - - - - - - - -	- - - - - - - - - - - -
C-1 C-2 C-3 C-4 C-5 C-6 C-1 C-P, C-M, R-P C-P C-M R-P C-M R-P M-1, M-2, M-3, C-R, M-1-P, S-L 4-1 4-2 4-3 C-R 4-1-P C-L R-1 40%	C C C C C C C C C C C C C C C C C C C		- - - - - - - - -	- - - - - - - - - -	- - - - - - - - -
2345611	C C C C C C C C C C C C C C C C C C C		- - - - - - - - -	- - - - - - - - - -	- - - - - - - - -
-3 -4 -5 -6 -6 -L	C C C C C C C C C C C C C C C C C C C		- - - - - - - -	- - - - - - - - -	- - - - - - - -
C-4 C-5 C-6 C-L C-P, C-M, R-P C-P C-M C-P M-1, M-2, M-3, C-R, M-1-P, S-L M-1 M-2 M-3 C-R M-1-P C-R M-1-P C-R	C C C C C C C C C C C C C C C C C C C		- - - - - - -	- - - - - - - - -	- - - - - - -
-5 -6 -6	C C C C OC OC OC LI/HI LI/HI LI/HI		- - - - - -	- - - - - - -	- - - - - -
-6 -6 -L	C C C OC OC OC LI/HI LI/HI LI/HI		- - - - - -	- - - - - -	- - - - -
-L C-P, C-M, R-P -P -M -P -M-1, M-2, M-3, C-R, M-1-P, S-L -1 -2 -3 -R -1-P -L	C C OC OC OC LI/HI LI/HI LI/HI		- - - - -	- - - - -	- - - - -
C-P, C-M, R-P -P -M -P -M-1, M-2, M-3, C-R, M-1-P, S-L -1 -1 -23R1-PL	C OC OC OC LI/HI LI/HI LI/HI		- - - -	- - - - -	- - - -
C-P, C-M, R-P -P -M -P -M-1, M-2, M-3, C-R, M-1-P, S-L -1 -23R -1-PL	C OC OC OC LI/HI LI/HI LI/HI		- - -	- - - -	- - - -
C-P, C-M, R-P -P -M -P -M-1, M-2, M-3, C-R, M-1-P, S-L -1 -2 -3 -R -1-P -1	OC OC OC LI/HI LI/HI LI/HI		- - -	- - -	- - -
-P -M -P	OC OC LI/HI LI/HI LI/HI		- - -	- - -	- - -
-P -M -P	OC OC LI/HI LI/HI LI/HI	Total:	-	-	-
M	OC OC LI/HI LI/HI LI/HI	Total:	-	-	-
-P M-1, M-2, M-3, C-R, M-1-P, S-L I-1 I-2 I-3 -R I-1-P -L	OC LI/HI LI/HI LI/HI	Total:	-	-	-
M-1, M-2, M-3, C-R, M-1-P, S-L -1 -2 -3 -R -1-P -L	LI/HI LI/HI LI/HI	Total:			
I-1 I-2 I-3 -R I-1-P -L	LI/HI LI/HI				
-1 -2 -3 -8 -1-P -L -1 40%	LI/HI LI/HI				
-2 -3 -R -1-P -L	LI/HI LI/HI		-	-	-
l-3 -R l-1-P -L R-1 40%	LI/HI		-	-	-
R -1-P -L R-1 40%			-	-	-
I-1-P -L R-1 40%			-	-	-
-L R-1 40%	LI/HI		-		-
R-1 40%	LI/HI		<u> </u>	<u> </u>	-
	LI/ПI	Total:			
		iotai:	-	<u>-</u>	-
1 10 70	MD-R		3.32	-	(3.32)
	TIDIK	Total:	3.32	-	(3.32)
R-1 45%		Total.	3.32		(3.32)
-1 45%	MD-R		-	-	-
		Total:	-	-	
R-1 50%					
-1 50%	MD-R		-	-	-
		Total:	-	-	-
R-1-A, R-1-AH					
-1-A	LDR		-	-	-
-1-AH	LDR		-	-	-
		Total:	-	-	-
R-1-B, R-1-C, RE					
-1-B	MLD-R		95.47	-	(95.47)
-1-C	MLD-R		-	-	-
	MLD-R		-	-	-
		Total:	95.47	-	(95.47)
R-1-E, R-1-EH, R-A					, ,
-1-E	RD-R		-	-	-
-1-EH	RD-R		-	-	-
-A	RD-R		-	-	-
		Total:	-	-	
R-2, M-H					
-2	MHD-R		-	-	-
-Н	MHD-R		-	-	-
		Total:	-	-	-
R-3		Totali			
-3	HD-R		4.65	-	(4.65)
		Total:	4.65	-	(4.65)
R-4, T-P					( /
-4	HD-R		-	-	-
P	HD-R		-	-	-
		Total:	-	-	-
		Zoning Total:	103.44	-	(103.44)

# **Fresno Metropolitan Flood Control District**



#### **2022 DRAINAGE FEE SCHEDULE**

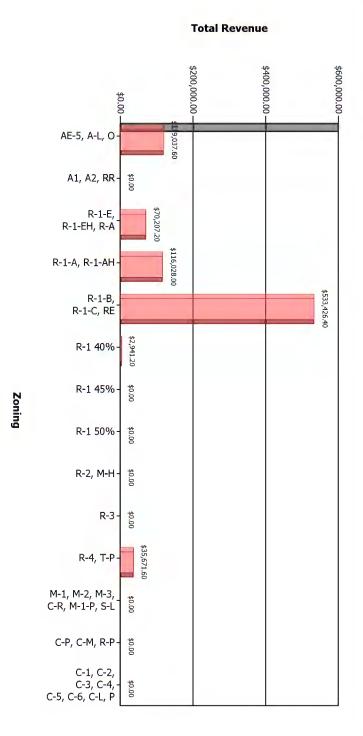
**Drainage Area: DG** 

Effective Date: 3/1/2022 Date Report Generated: 1/5/2022

Drainage Area: Zone: **1** 

Yes	Fresno County	Drainage Area is within the boundaries of:
Yes	City of Fresno	
No	City of Clovis	

Zoning	Area (acres)	Basin Cost	Pipe Cost	Total Cost	Basin KA	Pipe KA
AE-5, A-L, O	60.12	\$720.00	\$1,260.00	\$1,980.00	60.12	60.12
A1, A2, RR		\$830.00	# <b>Err9f</b> ,430.00	\$2,260.00		ı
R-1-E, R-1-EH, R-A	23.88	\$1,040.00	\$1,900.00	\$2,940.00	34.15	35.82
R-1-A, R-1-AH	35.16	\$1,240.00	\$2,060.00	\$3,300.00	60.12	57.31
R-1-B, R-1-C, RE	144.56	\$1,450.00	\$2,240.00	\$3,690.00	289.12	255.87
R-1 40%	0.76	\$1,550.00	\$2,320.00	\$3,870.00	1.63	1.40
R-1 45%		\$1,630.00	\$2,400.00	\$4,030.00	•	1
R-1 50%		\$1,710.00	\$2,460.00	\$4,170.00		
R-2, M-H		\$1,710.00	\$2,460.00	\$4,170.00	•	1
R-3		\$1,910.00	\$2,640.00	\$4,550.00		,
R-4, T-P	6.94	\$2,320.00	\$2,820.00	\$5,140.00	22.28	15.48
M-1, M-2, M-3, C-R, M-1-P, S-L		\$3,380.00	\$3,270.00	\$6,650.00		
C-P, C-M, R-P		\$3,620.00	\$3,460.00	\$7,080.00	•	1
C-1, C-2, C-3, C-4, C-5, C-6, C-L, P		\$3,880.00	\$3,650.00	\$7,530.00		·
Total:	271.42			\$877,312.00	467.42	426.00



Drainage Area: **DG** 

	Basin Cost	Pipe Cost	Total Cost
		p	
1.) Booked Value	\$397,827.40	\$588,659.83	\$986,487.23
2.) Estimated Value	\$11,000.00	\$0.00	\$11,000.00
3.) Preliminary Value	\$0.00	\$0.00	\$0.00
4.) Special Adj. Retrofit Cost: 4-Type "D" InletsBooked DG-12(14)	\$0.00	\$800.00	\$800.00
Sub Total:	\$408,827.40	\$589,459.83	\$998,287.23
4.00 % Funding Deficit Adjustment:	\$16,353.10	\$23,578.39	\$39,931.49
i.) State Loan Interest	\$73,738.47	\$0.00	\$73,738.47
Sub Total:	\$501,868.50	\$613,038.22	\$1,114,906.73
5.00 % Master Plan Engineering	\$24,945.95	\$30,651.91	\$55,597.86
Total:	\$523,864.91	\$643,690.13	\$1,167,555.05

Drainage Area: **DG** 

Status	Contract No.	Description	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booked Cost
	-	APPRAISAL	-	-	\$76.94	-
	-	APPRAISAL (CIEDB)	-	-	-	-
	-	CEQA	-	-	=	-
	-	LAND ACQUISITION/TITLE	-	-	\$92,264.55	-
	-	LAND ACQUISITION/TITLE (CIEDB)	-	-	=	-
	-	SITE ASSESSMENT	-	-	=	-
	-	TELEMETRY	-	-	=	-
	-	MISCELLANEOUS	-	-	-	\$91,799.12
	DG-1	STORM DRAINS; TRACT 2955	-	-	-	\$300,349.06
	DG-2	STORM DRAINS RIVER OUTFALL LINE	-	-	\$68,681.93	\$38,841.00
	DG-3	STORM DRAIN: VAN NESS AND LOMA LINDA	-	-	=	\$21,605.03
	DG-4	STORM DRAIN; TRACT 3726	-	-	-	\$15,642.18
	DG-5	STORM DRAIN: SCOUT ISLAND BY JON THOMASON	-	-	-	\$97,070.44
	DG-6	BASIN IMPROVEMENTS	-	-	\$105,493.89	\$21,421.00
	DG-7	BASIN FENCE AND MOWSTRIP	-	-	\$20,661.70	-
	DG-8	BASIN LANDSCAPING	-	-	\$106,672.39	-
esign	DG-9	PIPELINE WITH THOMASON DEVELOPMENT VOID	-	-	-	-
sign	DG-10	BASIN EXCAVATION, NOW CONTRACT "DG-A"	-	-	-	-
	DG-11	WELL APPRAISAL BY GLEIM-CROWN PUMP, INCORPORATED	-	-	\$3,976.00	-
	DG-12	(ALLUVIAL & VAN NESS): DRAINAGE INLET MODIFICATIONS	-	-	-	\$1,932.00
		Total:	\$0.00	\$0.00	\$397,827.40	\$588,659.8

Basin: **DG** 

Political Boundary: City of Fresno, Default

Land Vaule Boundary: N. OF SHAW AND E. OF HIGHWAY 99

Description	Unit Cost	Quantity	<b>Estimated Cost</b>
Basin Excavation 10% Assumption	\$1.00 / CY	-	-
Grading	\$35,000.00 / EA	-	-
Fence, Pad, and Gate	\$40.00 / LF	-	-
Mowstrip	\$20.00 / LF	-	-
Sprinkler and Turf	\$38,500.00 / AC	-	-
Arterial Paving	\$109.00 / LF	-	-
Major Street Fee	\$0.00 / AC	-	-
Undergrounding of Utilities	\$0.00 / AC	-	-
Local Paving	\$53.00 / LF	-	-
Curb and Gutter	\$40.00 / LF	-	-
Sidewalk	\$93.00 / LF	-	-
Sewer Line	\$30.00 / LF	-	-
Water Line	\$31.00 / LF	-	-
Street Lights	\$70.00 / LF	-	-
Pump Station/Intake	\$550,000.00 / EA	-	-
Pump Station Completion	\$275,000.00 / EA	-	-
Reclaimed Pump Existing	\$110,000.00 / EA	-	-
Reclaimed Pump Proposed	\$90,000.00 / EA	-	-
Land Acquisition	\$75,000.00 / AC	-	-
Basin Access Easement	\$37,500.00 / AC	-	-
Water Capacity Fee	\$30,490.00 / EA	-	-
Grid Main	\$0.00 / AC	-	-
Well Charge	\$0.00 / AC	-	-
Water Tap and Meter	\$17,200.00 / EA	-	-
CEQA, Site Access, Appraisal	\$27,000.00 / EA	-	-
Telemetry System	\$10,000.00 / EA	1.00	\$10,000.00
		Sub Total:	\$10,000.00
		10% Contingency	\$1,000.00
		Total:	\$11,000.00
		Grand Total:	\$11,000.00

Drainage Area: **DG** 

Cost Pricing Bases: UNDEVELOPED

20% Trench Resurfacing Cost

Description	Unit Cost	Quantity	Estimated Cost
15" Concrete Pipes	\$127.00 / LF	-	-
18" Concrete Pipes	\$134.00 / LF	-	-
24" Concrete Pipes	\$151.00 / LF	-	-
30" Concrete Pipes	\$179.00 / LF	-	-
36" Concrete Pipes	\$222.00 / LF	-	-
42" Concrete Pipes	\$258.00 / LF	-	-
48" Concrete Pipes	\$300.00 / LF	-	-
54" Concrete Pipes	\$366.00 / LF	-	-
60" Concrete Pipes	\$431.00 / LF	-	-
66" Concrete Pipes	\$509.00 / LF	-	-
72" Concrete Pipes	\$587.00 / LF	-	-
34" Concrete Pipes	\$656.00 / LF	-	-
96" Concrete Pipes	\$711.00 / LF	-	-
15" Jacked Pipes	\$1,026.00 / LF	-	-
18" Jacked Pipes	\$1,091.00 / LF	-	-
24" Jacked Pipes	\$1,298.00 / LF	-	-
80" Jacked Pipes	\$1,512.00 / LF	-	-
86" Jacked Pipes	\$2,100.00 / LF	-	-
2" Jacked Pipes	\$2,537.00 / LF	-	-
8" Jacked Pipes	\$2,661.00 / LF	-	-
4" Jacked Pipes	\$2,834.00 / LF	-	-
0" Jacked Pipes	\$2,916.00 / LF	-	-
6" Jacked Pipes	\$3,083.00 / LF	-	-
'2" Jacked Pipes	\$3,214.00 / LF	-	-
34" Jacked Pipes	\$3,397.00 / LF	-	-
1anholes	\$6,100.00 / EA	-	-
nlets & Laterals	\$4,800.00 / EA	-	-
Outfalls	\$16,300.00 / EA	-	-
Saffled Aprons	\$3,000.00 / LF	-	-
tiver Outfalls	\$75,000.00 / EA	-	-
Canal Turnout	\$30,000.00 / EA	-	-
Pipe Easements	\$37,500.00 / EA	-	-
Canal Liner Case I	\$15,000.00 / EA	-	-
Canal Liner Case II	\$30,000.00 / EA	-	-
		Sub Total:	\$0.00

 Sub Total:
 \$0.00

 25% Contingency
 \$0.00

 Total:
 \$0.00

### FMFCD Drainage Fee Schedule - Zoning Summary Report

Report for Scheduled Year 2022 Date Report Finalized: 3/1/2022

Drainage Area: DG					
Zoning	Land Use	МР	Acres	GIS Acres	(+/-)
A1, A2, RR					
1	RD-R		-	-	-
2	RD-R		-	-	-
R	RD-R		-	-	-
		Total:	-	-	-
AE-5, A-L, O					
AE-5	RD-R	6	50.12	-	(60.12)
<b>\-</b> L	RD-R		-	-	-
)	RD-R		-	-	-
		Total: 6	0.12	-	(60.12)
C-1, C-2, C-3, C-4, C-5, C-6, C-L					
F1	С		-	-	-
2-2	С		-	-	-
-3	С		-	-	-
<del>-</del> 4	С		-	-	-
C-5	С		-	-	-
C-6	С		-	-	-
HL .	С		-	-	-
	С		-	-	-
		Total:	-	-	-
C-P, C-M, R-P					
-P	OC		-	-	-
C-M	OC		-	-	-
-P	OC		-	-	-
		Total:	-	-	-
M-1, M-2, M-3, C-R, M-1-P, S-L					
1-1	LI/HI		-	-	-
1-2	LI/HI		-	-	-
1-3	LI/HI		-	-	-
C-R	LI/HI		-	-	-
1-1-P	LI/HI		-	-	-
i-L	LI/HI		-	-	
, <u>L</u>	CIJIII	Total:	-	-	
R-1 40%		Total.	-	_	-
R-1 40%	MD-R	(	0.76	-	(0.76)
			0.76	-	(0.76)
R-1 45%					(0.1.2)
R-1 45%	MD-R		-	-	-
		Total:	-	-	-
R-1 50%					
R-1 50%	MD-R		-	-	-
		Total:	-	-	-
R-1-A, R-1-AH					
R-1-A	LDR	3	35.16	-	(35.16)
k-1-AH	LDR		-	-	-
		Total: 3	5.16	-	(35.16)
R-1-B, R-1-C, RE					
R-1-B	MLD-R	14	44.56	-	(144.56)
-1-C	MLD-R		-	-	-
E	MLD-R		-	-	-
		Total: 14	14.56	-	(144.56)
R-1-E, R-1-EH, R-A					
-1-E	RD-R	2	23.88	-	(23.88)
-1-EH	RD-R		-	-	-
-A	RD-R		-	-	-
		Total: 2	3.88	-	(23.88)
R-2, M-H					
-2	MHD-R		-	-	-
I-H	MHD-R		-	-	-
		Total:	-	-	-
R-3					
-3	HD-R		-	-	-
		Total:	-	-	-
R-4, T-P					(6.04)
-4	HD-R		6.94	-	(6.94)
R-4, T-P R-4	HD-R HD-R		-	-	-
₹-4					

# **Fresno Metropolitan Flood Control District**



#### **2022 DRAINAGE FEE SCHEDULE**

**Drainage Area: DH** 

Effective Date: 3/1/2022 Date Report Generated: 1/5/2022

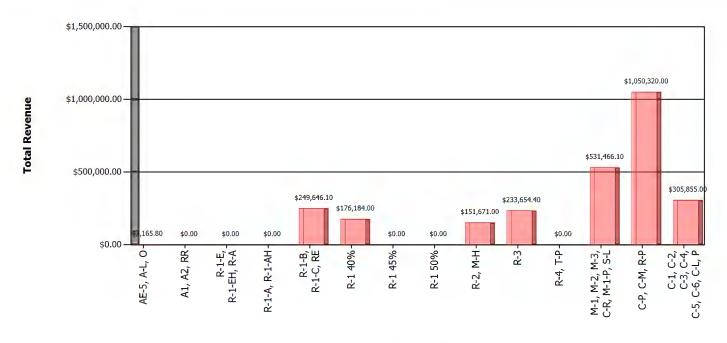
Drainage Area:

Zone: 1

Drainage Area is within the boundaries of:

Fresno County	City of Fresno	City of Clovis
Yes	Yes	No

Zoning	Area (acres)	Basin Cost	Pipe Cost	Total Cost	Basin KA	Pipe KA
AE-5, A-L, O	1.19	\$860.00	\$960.00	\$1,820.00	1.19	1.19
A1, A2, RR	-	\$980.00	#Errof <sub>1,080.00</sub>	\$2,060.00	-	-
R-1-E, R-1-EH, R-A	-	\$1,230.00	\$1,440.00	\$2,670.00	-	-
R-1-A, R-1-AH	-	\$1,470.00	\$1,560.00	\$3,030.00	-	-
R-1-B, R-1-C, RE	73.21	\$1,720.00	\$1,690.00	\$3,410.00	146.42	129.58
R-1 40%	48.94	\$1,840.00	\$1,760.00	\$3,600.00	104.73	90.05
R-1 45%	-	\$1,930.00	\$1,820.00	\$3,750.00	-	-
R-1 50%	-	\$2,030.00	\$1,870.00	\$3,900.00	-	-
R-2, M-H	38.89	\$2,030.00	\$1,870.00	\$3,900.00	91.78	75.84
R-3	54.72	\$2,270.00	\$2,000.00	\$4,270.00	144.46	114.36
R-4, T-P	-	\$2,760.00	\$2,130.00	\$4,890.00	-	-
M-1, M-2, M-3, C-R, M-1-P, S-L	81.89	\$4,010.00	\$2,480.00	\$6,490.00	382.43	212.10
C-P, C-M, R-P	152.00	\$4,290.00	\$2,620.00	\$6,910.00	760.00	416.48
C-1, C-2, C-3, C-4, C-5, C-6, C-L, P	41.50	\$4,600.00	\$2,770.00	\$7,370.00	222.44	119.94
Total:	492.34			\$2,700,962.40	1,853.45	1,159.53



Zoning

Drainage Area: **DH** 

	Basin Cost	Pipe Cost	Total Cost
1.) Booked Value	\$1,007,260.90	\$1,014,496.27	\$2,021,757.17
2.) Estimated Value	\$192,918.00	\$9,468.93	\$202,386.93
3.) Preliminary Value	\$138,500.00	\$0.00	\$138,500.00
4.) Special Adj. Retrofit Cost: 8-Type "D" InletsBooked DH-23(41)	\$0.00	\$1,600.00	\$1,600.00
5.) Special Adj. Full Basin Improvement Differential - Includes Dewatering Pump	\$280,700.00	\$0.00	\$280,700.00
Sub Total:	\$1,619,378.90	\$1,025,565.20	\$2,644,944.10
4.00 % Funding Deficit Adjustment:	\$64,775.16	\$41,022.61	\$105,797.76
6.) State Loan Interest	\$0.00	\$0.00	\$0.00
Sub Total:	\$1,684,154.06	\$1,066,587.81	\$2,750,741.86
5.00 % Master Plan Engineering	\$84,207.70	\$53,329.39	\$137,537.09
Total:	\$1,768,361.76	\$1,119,917.20	\$2,888,278.96

Drainage Area: **DH** 

Status	Contract No.	Description	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booked Cost
	-	APPRAISAL	-	-	\$76.92	-
	-	APPRAISAL (CIEDB)	-	-	-	-
	-	CEQA	-	-	-	-
	-	LAND ACQUISITION/TITLE	-	-	\$361,451.94	-
	-	LAND ACQUISITION/TITLE (CIEDB)	-	-	-	-
	-	SITE ASSESSMENT	-	-	\$1,800.00	-
	-	TELEMETRY	-	-	\$4,351.29	-
	-	MISCELLANEOUS	-	-	-	\$22,112.40
	DH-1	DRAIN LINES: TRACT 2770, INGRAM AVENUE	-	-	-	\$165,390.04
	DH-2	DRAIN LINES: TRACTS 3095 AND TRACT 3177	-	-	-	\$64,925.39
	DH-3	FENCE CONTRACT: SOUTH SIDE OF BASIN TRACT 3095	-	-	\$2,470.00	-
	DH-4	FINISH FENCE: TRACT 3671	-	-	\$15,778.20	-
	DH-5	DRAIN LINE; TRACT 3671, PARTIAL PUMP STATION	-	-	\$39,499.55	\$90,891.00
	DH-6	INLETS AND LATERALS	-	-	-	\$5,995.00
	DH-7	PIPE UNDER BLACKSTONE: AT SOUTHERN PACIFIC RAILROAD, PART OF AD NO. 100 (CW-18/CN-18)	-	-	-	-
	DH-8	MODIFY INTERTIE: NEES AND INGRAM	-	-	-	\$10,000.00
	DH-9	HYDROSEEDING BASIN SITE	-	-	\$4,188.00	-
	DH-10	GRADING FOR HYDROSEEDING	-	-	\$400.00	-
	DH-11	BASIN "DH" INTERNAL PIPING	-	-	\$14,064.00	-
t.	DH-12	TREES, TURF AND SPRINKLERS	\$138,500.00	-	-	-
	DH-13	WEST AUDUBON DRIVE	-	-	-	\$153,148.13
	DH-14	PUMP STATION IN BASIN	-	-	\$170,148.00	-
	DH-15	BAFFLED APRON AND SETTLING BASIN	-	-	\$393,033.00	-
	DH-16	DRAIN LINE; TRACT 4637 (CALCOT)	-	-	-	\$210,264.71
	DH-17	NEES AND AUDUBON AVENUE: SPANO	-	-	-	\$87,575.00
esign	DH-18	BASIN "D+1" NMP PIP VOID SEE "DH-8"	-	-	-	-
	DH-19	RIVERPARK PROPERTIES ACROSS PROPERTY WEST OF BLACKSTONE TO FALLBROOK	-	-	-	\$55,465.60
	DH-20	TRACT 4487: SD AND INLETS, NEAR BLUFFS AT AUDUBON DRIVE	-	-	-	\$6,930.00
	DH-21	ABANDON SIPHON AT GLENN AND NEES AVENUE	-	-	-	\$2,059.00
	DH-22	STORM DRAIN WEST OF PALM/NEES CUP 2004-318	-	-	-	\$134,082.00
	DH-23	(NESS & INGRAM): DRAINAGE INLET MODIFICATIONS	-	-	-	\$5,658.00
		Total:	\$138,500.00	\$0.00	\$1,007,260.90	\$1,014,496.2

### FMFCD Drainage Fee Schedule - Estimated Basin Facilities Report

Report for Scheduled Year 2022 Date Report Finalized: 3/1/2022

\$192,918.00

5 of 8

Basin: **DH1** 

01/05/2022

Political Boundary: City of Fresno, Default

Land Vaule Boundary: N. OF SHAW AND E. OF HIGHWAY 99

Description	Unit Cost	Quantity	<b>Estimated Cost</b>
Basin Excavation 10% Assumption	\$1.00 / CY	-	-
Grading	\$35,000.00 / EA	1.00	\$35,000.00
Fence, Pad, and Gate	\$40.00 / LF	-	-
Mowstrip	\$20.00 / LF	-	-
Sprinkler and Turf	\$38,500.00 / AC	-	-
Arterial Paving	\$109.00 / LF	-	-
Major Street Fee	\$0.00 / AC	-	-
Undergrounding of Utilities	\$0.00 / AC	-	-
Local Paving	\$53.00 / LF	-	-
Curb and Gutter	\$40.00 / LF	-	-
Sidewalk	\$93.00 / LF	-	-
Sewer Line	\$30.00 / LF	-	-
Water Line	\$31.00 / LF	-	-
Street Lights	\$70.00 / LF	-	-
Pump Station/Intake	\$550,000.00 / EA	-	-
Pump Station Completion	\$275,000.00 / EA	-	-
Reclaimed Pump Existing	\$110,000.00 / EA	-	-
Reclaimed Pump Proposed	\$90,000.00 / EA	-	-
Land Acquisition	\$75,000.00 / AC	-	-
Basin Access Easement	\$37,500.00 / AC	-	-
Water Capacity Fee	\$30,490.00 / EA	1.00	\$30,490.00
Grid Main	\$0.00 / AC	9.03	-
Well Charge	\$0.00 / AC	9.03	-
Water Tap and Meter	\$17,200.00 / EA	1.00	\$17,200.00
CEQA, Site Access, Appraisal	\$27,000.00 / EA	-	-
Telemetry System	\$10,000.00 / EA	-	-
		Sub Total:	\$82,690.00
		10% Contingency	\$8,269.00
		Total:	\$90,959.00

2022 FMFCD

**Grand Total:** 

### FMFCD Drainage Fee Schedule - Estimated Basin Facilities Report

Report for Scheduled Year 2022 Date Report Finalized: 3/1/2022

Basin: DH2

Political Boundary: City of Fresno, Default

Land Vaule Boundary: N. OF SHAW AND E. OF HIGHWAY 99

Description	Unit Cost	Quantity	<b>Estimated Cost</b>
Basin Excavation 10% Assumption	\$1.00 / CY	-	-
Grading	\$35,000.00 / EA	1.00	\$35,000.00
Fence, Pad, and Gate	\$40.00 / LF	-	-
Mowstrip	\$20.00 / LF	-	-
Sprinkler and Turf	\$38,500.00 / AC	-	-
Arterial Paving	\$109.00 / LF	-	-
Major Street Fee	\$0.00 / AC	-	-
Undergrounding of Utilities	\$0.00 / AC	-	-
Local Paving	\$53.00 / LF	-	-
Curb and Gutter	\$40.00 / LF	-	-
Sidewalk	\$93.00 / LF	-	-
Sewer Line	\$30.00 / LF	-	-
Water Line	\$31.00 / LF	-	-
Street Lights	\$70.00 / LF	-	-
Pump Station/Intake	\$550,000.00 / EA	-	-
Pump Station Completion	\$275,000.00 / EA	-	-
Reclaimed Pump Existing	\$110,000.00 / EA	-	-
Reclaimed Pump Proposed	\$90,000.00 / EA	-	-
Land Acquisition	\$75,000.00 / AC	-	-
Basin Access Easement	\$37,500.00 / AC	-	-
Water Capacity Fee	\$30,490.00 / EA	1.00	\$30,490.00
Grid Main	\$0.00 / AC	2.69	-
Well Charge	\$0.00 / AC	2.69	-
Water Tap and Meter	\$17,200.00 / EA	1.00	\$17,200.00
CEQA, Site Access, Appraisal	\$27,000.00 / EA	-	-
Telemetry System	\$10,000.00 / EA	1.00	\$10,000.00
		Sub Total:	\$92,690.00
		10% Contingency	\$9,269.00
		Total:	\$101,959.00
		Grand Total:	\$192,918.00

Drainage Area: **DH** 

Cost Pricing Bases: **UNDEVELOPED** 

20% Trench Resurfacing Cost

Description	Unit Cost	Quantity	Estimated Cost
15" Concrete Pipes	\$127.00 / LF	-	-
18" Concrete Pipes	\$134.00 / LF	20.71	\$2,775.14
24" Concrete Pipes	\$151.00 / LF	-	-
30" Concrete Pipes	\$179.00 / LF	-	-
36" Concrete Pipes	\$222.00 / LF	-	-
42" Concrete Pipes	\$258.00 / LF	-	-
48" Concrete Pipes	\$300.00 / LF	-	-
54" Concrete Pipes	\$366.00 / LF	-	-
60" Concrete Pipes	\$431.00 / LF	-	-
66" Concrete Pipes	\$509.00 / LF	-	-
72" Concrete Pipes	\$587.00 / LF	-	-
84" Concrete Pipes	\$656.00 / LF	-	-
96" Concrete Pipes	\$711.00 / LF	-	-
15" Jacked Pipes	\$1,026.00 / LF	-	-
18" Jacked Pipes	\$1,091.00 / LF	-	-
24" Jacked Pipes	\$1,298.00 / LF	-	-
30" Jacked Pipes	\$1,512.00 / LF	-	-
36" Jacked Pipes	\$2,100.00 / LF	-	-
42" Jacked Pipes	\$2,537.00 / LF	-	-
18" Jacked Pipes	\$2,661.00 / LF	-	-
54" Jacked Pipes	\$2,834.00 / LF	-	-
60" Jacked Pipes	\$2,916.00 / LF	-	-
66" Jacked Pipes	\$3,083.00 / LF	-	-
72" Jacked Pipes	\$3,214.00 / LF	-	-
84" Jacked Pipes	\$3,397.00 / LF	-	-
Manholes	\$6,100.00 / EA	-	-
Inlets & Laterals	\$4,800.00 / EA	1.00	\$4,800.00
Outfalls	\$16,300.00 / EA	-	-
Baffled Aprons	\$3,000.00 / LF	-	-
River Outfalls	\$75,000.00 / EA	-	-
Canal Turnout	\$30,000.00 / EA	-	-
Pipe Easements	\$37,500.00 / EA	-	-
Canal Liner Case I	\$15,000.00 / EA	-	-
Canal Liner Case II	\$30,000.00 / EA	-	-
		Sub Total:	\$7,575.14

 Sub Total:
 \$7,575.14

 25% Contingency
 \$1,893.79

 Total:
 \$9,468.93

Drainage Area: DH					
Zoning	Land Use		MP Acres	GIS Acres	(+/-)
A1, A2, RR				-	` , ,
<b>A1</b>	RD-R		-	-	-
A2	RD-R		-	-	-
RR	RD-R		-	-	-
		Total:	-	-	-
AE-5, A-L, O					
AE-5	RD-R		-	-	-
A-L	RD-R		-	<u>-</u>	-
0	RD-R		1.19	-	(1.19)
		Total:	1.19	-	(1.19)
C-1, C-2, C-3, C-4, C-5, C-6, C-L C-1	, <u>P</u>		13.60		(13.60)
			13.69	<del>-</del>	(13.69)
C-2 C-3	C C		-	-	-
C-4					
	C		-	<del>-</del>	-
C-5	C		-	-	- (07.04)
C-6	C		27.81	-	(27.81)
C-L	С		-	-	-
•	С		-	-	-
CD CM DD		Total:	41.50	-	(41.50)
<u>C-P, C-M, R-P</u> C-P	OC		31.17	-	(31.17)
C-M	OC 0C		120.83	<u> </u>	(120.83)
R-P	OC OC		-	-	- (120.63)
IX I	<u> </u>	Total:	152.00	<u> </u>	(152.00)
M-1, M-2, M-3, C-R, M-1-P, S-L		iotai.	152.00	-	(132.00)
M-1	LI/HI		81.89	-	(81.89)
M-2	LI/HI		-	-	-
M-3	LI/HI		-	-	-
C-R	LI/HI		-	-	-
M-1-P	LI/HI			-	-
S-L	LI/HI		-	-	-
-		Total:	81.89	-	(81.89)
R-1 40%			02.00		(02.00)
R-1 40%	MD-R		48.94	-	(48.94)
		Total:	48.94	-	(48.94)
R-1 45%					
R-1 45%	MD-R		-	-	-
		Total:	-	-	-
R-1 50%					
R-1 50%	MD-R		-	-	-
		Total:	-	-	•
R-1-A, R-1-AH R-1-A	LDR		-	-	-
R-1-AH	LDR		-	<u> </u>	-
X 1 All	LDK	Total:	<u>-</u>	<u>.</u>	-
R-1-B, R-1-C, RE		i otali	-	-	-
R-1-B	MLD-R		14.80	<del>-</del>	(14.80)
R-1-C	MLD-R		58.41	-	(58.41)
RE	MLD-R		-	-	-
		Total:	73.21	-	(73.21)
R-1-E, R-1-EH, R-A					, ,
R-1-E	RD-R		-	-	-
R-1-EH	RD-R		-	-	-
R-A	RD-R		-	-	-
		Total:	-	-	-
R-2, M-H					
R-2	MHD-R		38.89	-	(38.89)
М-Н	MHD-R		-	<del>-</del>	-
		Total:	38.89	-	(38.89)
R-3	LID 5		F		/= 4 == 1
₹-3	HD-R		54.72	-	(54.72)
		Total:	54.72	-	(54.72)
R-4, T-P	HD B				
R-4	HD-R		-	-	-
Г-Р	HD-R	<b>*</b> . • • •	-	-	-
		Total:	-	-	-

# **Fresno Metropolitan Flood Control District**



## 2022 DRAINAGE FEE SCHEDULE

**Drainage Area: DI** 

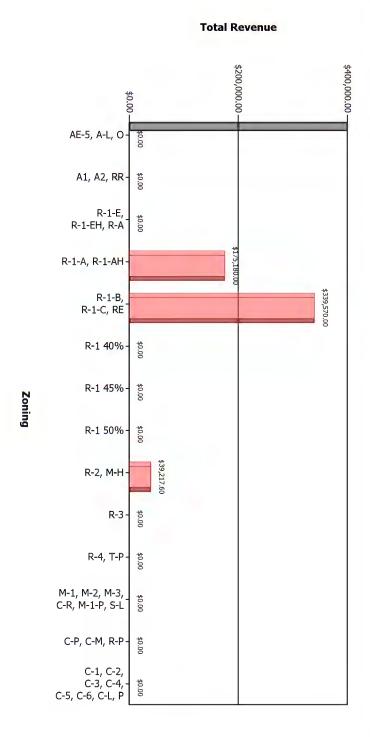
Effective Date: 3/1/2022 Date Report Generated: 1/5/2022

Drainage Area: Zone: **1** 

Drainage Area is within the boundaries of:

Yes	Fresno County
Yes	City of Fresno
No	City of Clovis

Zonina	Area (acres)	Basin Cost	Pipe Cost	Total Cost	Basin KA	Pipe KA
AE-5, A-L, O	•	\$460.00	\$750.00	\$1,210.00	1	-
A1, A2, RR		\$520.00	#Erro§850.00	\$1,370.00		
R-1-E, R-1-EH, R-A		\$650.00	\$1,120.00	\$1,770.00	•	
R-1-A, R-1-AH	87.59	\$780.00	\$1,220.00	\$2,000.00	149.78	142.77
R-1-B, R-1-C, RE	150.92	\$920.00	\$1,330.00	\$2,250.00	301.84	267.13
R-1 40%		\$980.00	\$1,380.00	\$2,360.00	·	
R-1 45%		\$1,030.00	\$1,420.00	\$2,450.00	1	
R-1 50%		\$1,080.00	\$1,460.00	\$2,540.00		
R-2, M-H	15.44	\$1,080.00	\$1,460.00	\$2,540.00	36.44	30.11
R-3		\$1,210.00	\$1,570.00	\$2,780.00	,	
R-4, T-P		\$1,470.00	\$1,670.00	\$3,140.00	ı	
M-1, M-2, M-3, C-R, M-1-P, S-L		\$2,140.00	\$1,940.00	\$4,080.00	,	
C-P, C-M, R-P		\$2,290.00	\$2,050.00	\$4,340.00	1	
C-1, C-2, C-3, C-4, C-5, C-6, C-L, P		\$2,450.00	\$2,170.00	\$4,620.00		٠
Total:	253.95			\$553,967.60	488.06	440.01



Drainage Area: **DI** 

	Basin Cost	Pipe Cost	Total Cost
1.) Booked Value	\$206,935.16	\$301,193.33	\$508,128.49
2.) Estimated Value	\$29,920.00	\$0.00	\$29,920.00
3.) Preliminary Value	\$0.00	\$0.00	\$0.00
4.) Special Adj. Retrofit Cost: 3-Type "D" InletsBooked DI-8(18)	\$0.00	\$600.00	\$600.00
Sub Total:	\$236,855.16	\$301,793.33	\$538,648.49
4.00 % Funding Deficit Adjustment:	\$9,474.21	\$12,071.73	\$21,545.94
5.) State Loan Interest	\$0.00	\$0.00	\$0.00
Sub Total:	\$246,329.37	\$313,865.06	\$560,194.43
5.00 % Master Plan Engineering	\$12,316.47	\$15,693.25	\$28,009.72
Total:	\$258,645.83	\$329,558.32	\$588,204.15

Drainage Area: **DI** 

Status	Contract No.	Description	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booked Cost
	-	APPRAISAL	-	-	\$76.92	-
	-	APPRAISAL (CIEDB)	-	-	-	-
	-	CEQA	-	-	-	-
	-	LAND ACQUISITION/TITLE	-	-	-	-
	-	LAND ACQUISITION/TITLE (CIEDB)	-	-	-	-
	-	SITE ASSESSMENT	-	-	-	-
	-	TELEMETRY	-	-	-	-
	-	MISCELLANEOUS	-	-	-	\$1,722.58
	DI-1	STORM DRAIN; TRACT 3151	-	-	-	\$144,589.50
	DI-2	STORM DRAIN; TRACT 3594	-	-	-	\$127,023.25
	DI-3	TYPE "E" OUTFALL STRUCTURE (MODIFICATION)	-	-	-	\$1,200.00
	DI-4	SETTLING BASIN	-	-	\$95,570.64	\$24,174.00
esign	DI-5	DRAINAGE CHANNEL	-	-	-	-
	DI-6	STORM DRAIN FROM BASIN DI TO POND	-	-	\$108,530.00	-
	DI-7	HYDROSEEDING	-	-	\$2,757.60	-
	DI-8	(AUDUBON & DEL MAR): DRAINAGE INLET MODIFICATIONS	-	-	-	\$2,484.00
		Total:	\$0.00	\$0.00	\$206,935.16	\$301,193.33

\$29,920.00

Basin: **DI** 

Political Boundary: City of Fresno, Default

Land Vaule Boundary: N. OF SHAW AND E. OF HIGHWAY 99

Description	Unit Cost	Quantity	<b>Estimated Cost</b>
Basin Excavation 10% Assumption	\$1.00 / CY	-	-
Grading	\$35,000.00 / EA	-	-
Fence, Pad, and Gate	\$40.00 / LF	-	-
Mowstrip	\$20.00 / LF	-	-
Sprinkler and Turf	\$38,500.00 / AC	-	-
Arterial Paving	\$109.00 / LF	-	-
Major Street Fee	\$0.00 / AC	-	-
Undergrounding of Utilities	\$0.00 / AC	-	-
Local Paving	\$53.00 / LF	-	-
Curb and Gutter	\$40.00 / LF	-	-
Sidewalk	\$93.00 / LF	-	-
Sewer Line	\$30.00 / LF	-	-
Water Line	\$31.00 / LF	-	-
Street Lights	\$70.00 / LF	-	-
Pump Station/Intake	\$550,000.00 / EA	-	-
Pump Station Completion	\$275,000.00 / EA	-	-
Reclaimed Pump Existing	\$110,000.00 / EA	-	-
Reclaimed Pump Proposed	\$90,000.00 / EA	-	-
Land Acquisition	\$75,000.00 / AC	-	-
Basin Access Easement	\$37,500.00 / AC	-	-
Water Capacity Fee	\$30,490.00 / EA	-	-
Grid Main	\$0.00 / AC	-	-
Well Charge	\$0.00 / AC	-	-
Water Tap and Meter	\$17,200.00 / EA	1.00	\$17,200.00
CEQA, Site Access, Appraisal	\$27,000.00 / EA	-	-
Telemetry System	\$10,000.00 / EA	1.00	\$10,000.00
		Sub Total:	\$27,200.00
		10% Contingency	\$2,720.00
		Total:	\$29,920.00

**Grand Total:** 

Drainage Area: **DI** 

Cost Pricing Bases: UNDEVELOPED

20% Trench Resurfacing Cost

Description	Unit Cost	Quantity	Estimated Cost
15" Concrete Pipes	\$127.00 / LF	-	-
18" Concrete Pipes	\$134.00 / LF	-	-
24" Concrete Pipes	\$151.00 / LF	-	-
30" Concrete Pipes	\$179.00 / LF	-	-
36" Concrete Pipes	\$222.00 / LF	-	-
12" Concrete Pipes	\$258.00 / LF	-	-
18" Concrete Pipes	\$300.00 / LF	-	-
54" Concrete Pipes	\$366.00 / LF	-	-
50" Concrete Pipes	\$431.00 / LF	-	-
66" Concrete Pipes	\$509.00 / LF	-	-
72" Concrete Pipes	\$587.00 / LF	-	-
34" Concrete Pipes	\$656.00 / LF	-	-
96" Concrete Pipes	\$711.00 / LF	-	-
15" Jacked Pipes	\$1,026.00 / LF	-	-
.8" Jacked Pipes	\$1,091.00 / LF	-	-
24" Jacked Pipes	\$1,298.00 / LF	-	-
80" Jacked Pipes	\$1,512.00 / LF	-	-
6" Jacked Pipes	\$2,100.00 / LF	-	-
2" Jacked Pipes	\$2,537.00 / LF	-	-
8" Jacked Pipes	\$2,661.00 / LF	-	-
4" Jacked Pipes	\$2,834.00 / LF	-	-
0" Jacked Pipes	\$2,916.00 / LF	-	-
6" Jacked Pipes	\$3,083.00 / LF	-	-
'2" Jacked Pipes	\$3,214.00 / LF	-	-
4" Jacked Pipes	\$3,397.00 / LF	-	-
1anholes	\$6,100.00 / EA	-	-
nlets & Laterals	\$4,800.00 / EA	-	-
Outfalls	\$16,300.00 / EA	-	-
Saffled Aprons	\$3,000.00 / LF	-	-
tiver Outfalls	\$75,000.00 / EA	-	-
anal Turnout	\$30,000.00 / EA	-	-
Pipe Easements	\$37,500.00 / EA	-	-
Canal Liner Case I	\$15,000.00 / EA	-	-
Canal Liner Case II	\$30,000.00 / EA	-	-
		Sub Total:	\$0.00

25% Contingency \$0.00

Total: \$0.00

## FMFCD Drainage Fee Schedule - Zoning Summary Report

Report for Scheduled Year 2022 Date Report Finalized: 3/1/2022

Zoning	Land Use		MP Acres	GIS Acres	(+/-)
A1, A2, RR					
1	RD-R		-	-	-
2	RD-R		-	-	-
R	RD-R		-	-	-
		Total:	-	-	-
AE-5, A-L, O					
AE-5	RD-R		-	-	-
<b>∖-</b> L	RD-R		-	-	-
)	RD-R		-	-	-
		Total:	-	-	-
C-1, C-2, C-3, C-4, C-5, C-6, C-					
C-1	С		-	-	-
C-2	С		-	-	-
C-3	С		-	-	-
C-4	С		-	-	-
C-5	С		-	-	-
C-6	С		-	-	-
C-L	С		-	-	-
)	C		-	-	-
		Total:	_	-	
C-P, C-M, R-P					
C-P	OC		-	-	-
	OC		-	-	-
R-P	OC		-	-	_
		Total:	<u> </u>		-
M-1, M-2, M-3, C-R, M-1-P, S-L	_	10tal.			
<del>11-1, 11-2, 11-3, с-к, 11-1-г, 3-1</del> <b>1</b> -1	LI/HI		-	-	-
1-2	LI/HI		-	-	-
1-3	LI/HI		-	-	-
C-R	LI/HI		-	-	-
<u>л-к</u> И-1-Р			<u> </u>		
7-1-P 	LI/HI				-
)-L	LI/HI		-	-	-
		Total:	-	-	-
R-1 40% R-1 40%	MD-R			-	-
C-1 +0 /0	I'ID-IX	Total:	-	-	-
R-1 45%		iotai.			-
R-1 45%	MD-R		-	-	-
		Total:	-	-	-
R-1 50%					
R-1 50%	MD-R		-	-	-
		Total:	-	-	-
R-1-A, R-1-AH					
R-1-A	LDR		87.59	-	(87.59)
R-1-AH	LDR		-	-	-
		Total:	87.59	-	(87.59)
R-1-B, R-1-C, RE					(000)
R-1-B, R-1-C, RE	MLD-R		-	-	-
R-1-C	MLD-R		150.92	-	(150.92)
K T C	MLD-R		-	-	(130.32)
<u></u>	PIED IX	Total:	150.92	<u> </u>	(150.92)
R-1-E, R-1-EH, R-A		i otali	130.72	<del>-</del>	(130.32)
k-1-E, k-1-EH, k-A	RD-R		-	-	-
k-1-EH	RD-R		-	-	-
R-A	RD-R		<u> </u>		
	No IX	Total:	-	<u> </u>	-
R-2, M-H		. J. Lai.		-	
K-2, M-FI	MHD-R		15.44	-	(15.44)
1-H	MHD-R		-	-	-
• • •	THER	Total:	15.44	<u> </u>	(15.44)
R-3			20117		(19.77)
k-3	HD-R		-	-	-
-		Total:	-	-	-
R-4, T-P					
4	HD-R		-	-	-
<b>\-4</b>					
R-4	HD-R		-	-	-
R-4 F-P	HD-R	Total:	-	-	-

# **Fresno Metropolitan Flood Control District**



### **2022 DRAINAGE FEE SCHEDULE**

**Drainage Area: DK** 

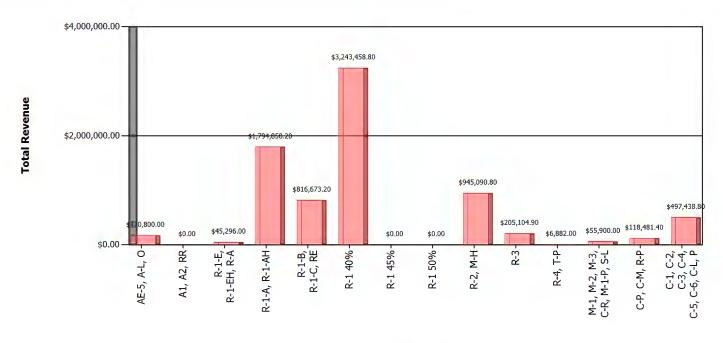
Effective Date: 3/1/2022 Date Report Generated: 1/5/2022 Drainage Area:

Zone: 1

Drainage Area is within the boundaries of:

Fresno County	City of Fresno	City of Clovis
Yes	Yes	No

Zoning	Area (acres)	Basin Cost	Pipe Cost	Total Cost	Basin KA	Pipe KA
AE-5, A-L, O	85.40	\$210.00	\$1,790.00	\$2,000.00	85.40	85.40
A1, A2, RR	-	\$240.00	#Erros <sub>2,020.00</sub>	\$2,260.00	-	-
R-1-E, R-1-EH, R-A	15.20	\$300.00	\$2,680.00	\$2,980.00	21.74	22.80
R-1-A, R-1-AH	550.57	\$350.00	\$2,910.00	\$3,260.00	941.47	897.43
R-1-B, R-1-C, RE	228.76	\$410.00	\$3,160.00	\$3,570.00	457.52	404.91
R-1 40%	869.56	\$440.00	\$3,290.00	\$3,730.00	1,860.86	1,599.99
R-1 45%	-	\$460.00	\$3,400.00	\$3,860.00	-	-
R-1 50%	-	\$490.00	\$3,490.00	\$3,980.00	-	-
R-2, M-H	237.46	\$490.00	\$3,490.00	\$3,980.00	560.41	463.05
R-3	47.81	\$550.00	\$3,740.00	\$4,290.00	126.22	99.92
R-4, T-P	1.48	\$660.00	\$3,990.00	\$4,650.00	4.75	3.30
M-1, M-2, M-3, C-R, M-1-P, S-L	10.00	\$960.00	\$4,630.00	\$5,590.00	46.70	25.90
C-P, C-M, R-P	19.98	\$1,030.00	\$4,900.00	\$5,930.00	99.90	54.75
C-1, C-2, C-3, C-4, C-5, C-6, C-L, P	79.21	\$1,110.00	\$5,170.00	\$6,280.00	424.57	228.92
Total:	2,145.43			\$7,899,984.10	4,629.53	3,886.36



Drainage Area: **DK** 

	Basin Cost	Pipe Cost	Total Cost
1.) Booked Value	\$882,886.57	\$3,057,357.81	\$3,940,244.38
2.) Estimated Value	\$11,000.00	\$3,295,655.86	\$3,306,655.86
3.) Preliminary Value	\$0.00	\$4,375.00	\$4,375.00
4.) Special Adj. CUSD - Agreement 342(D)-DK-17	(\$135,534.00)	\$0.00	(\$135,534.00)
5.) Special Adj. Retrofit Cost: 20-Type "D" InletsBooked DK-51(55),DK-52(61),DK-53(59)	\$0.00	\$4,000.00	\$4,000.00
6.) Special Adj. Potential Modifications for H2O Treatment	\$117,000.00	\$0.00	\$117,000.00
Sub Total:	\$875,352.57	\$6,361,388.67	\$7,236,741.24
4.00 % Funding Deficit Adjustment:	\$35,014.10	\$254,455.55	\$289,469.65
7.) State Loan Interest	\$0.00	\$0.00	\$0.00
Sub Total:	\$910,366.67	\$6,615,844.22	\$7,526,210.89
5.00 % Master Plan Engineering	\$45,518.33	\$330,792.21	\$376,310.54
Total:	\$955,885.01	\$6,946,636.43	\$7,902,521.43

Drainage Area: DK

Status	Contract No.	Description	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booked Cost
	-	APPRAISAL	-	-	-	-
	-	APPRAISAL (CIEDB)	-	-	-	-
	-	CEQA	-	-	-	-
	-	LAND ACQUISITION/TITLE	-	-	\$132,709.00	-
	-	LAND ACQUISITION/TITLE (CIEDB)	-	-	-	-
	-	SITE ASSESSMENT	-	-	-	-
	-	TELEMETRY	-	-	-	-
	-	MISCELLANEOUS	-	-	-	\$89,783.78
	DK-1	(CW-1) STORM DRAINS; TRACT 2739	-	-	-	\$17,052.59
	DK-2	(CW-5) STORM DRAINS; TRACT 2675	-	-	-	\$25,451.00
	DK-3	STORM DRAINS; TRACT 3374 (PARK FORT WASHINGTON)	-	-	-	\$106,953.55
	DK-4	TRACT 3627: WOODWARD LAKE	-	-	-	\$519,985.40
Design	DK-5	TRACT 3701, PARK FORT WASHINGTON, PHASE II SEE DK-25	-	-	-	-
	DK-6	INDEPENDENCE CROSSING: TRACT 3693	-	-	-	\$137,772.53
	DK-7	WOODWARD LAKE, PHASE II, TRACT 3753	-	-	-	\$400.48
	DK-8	LATERALS: PIPE IN FRIANT ROAD, WOODWARD LAKE, PHASE II, TRACT 3753	-	-	-	\$7,385.72
Design	DK-8A	RAISING OF MANHOLES: FRIANT ROAD	-	-	-	-
	DK-9	TRACT 3800	-	-	-	\$73,407.49
	DK-10	TRACT 3799	-	-	-	\$17,590.87
	DK-11	TRACT 3846; LOTS 88 AND 89 OF TRACT 3693	-	-	-	\$16,437.00
	DK-12	TRACT 3840; QUINCY ESTATES I	-	-	-	\$282,657.15
	DK-13	OUTFALL TO RIVER	-	-	\$231,025.87	\$242,780.00
	DK-14	TRACT 3879, WOODWARD LAKE	-	-	=	\$70,886.50
	DK-15	TRACT 3862; QUINCY ESTATES II	-	-	-	\$53,271.78
	DK-16	OUTFALL LANDSCAPING	-	-	\$152,905.85	-
	DK-17	CHANNEL EXCAVATION	-	-	\$166,335.35	-
	DK-18	CHANNEL RIP-RAP	-	-	\$127,862.25	-
	DK-19	RR JACK: SOUTH OF SHEPHERD	-	-	-	\$23,510.59
	DK-20	SECURITY FOR EXCAVATION: CONTRACT DK-17	-	-	\$1,085.50	-
	DK-21	STORM DRAIN; CHAMPLAIN EAST OF FORT WASHINGTON, TRACT 3924	-	-	-	\$185,001.32
	DK-22	STORM DRAIN; SHEPHERD AVENUE EAST OF CEDAR, TRACT 3966	-	-	-	\$28,287.27
	DK-23	STORM DRAIN; IN FORT WASHINGTON BETWEEN SHEPHERD AND CHAMPLAIN, TRACT 3904	-	-	-	\$42,648.80
	DK-24	WOODWARD LAKE, TRACT 3899	-	-	-	\$6,871.70
	DK-25	STORM DRAIN; CHAMPLAIN FROM TRACT 3924 TO DC-5; PERRIN; CHAMPLAIN TO CEDAR	-	-	-	\$257,219.88
	DK-26	STORM DRAIN; SHEPHERD AVENUE; WEST OF CEDAR; TRACT 4223	-	-	-	\$24,215.74
	DK-27	STORM DRAIN; TRACT 4036	-	-	-	\$13,659.80
	DK-28	DRAIN LINES: TRACT 4008	-	-	-	\$136,301.64

Status	Contract No.	Description	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booked Cost
	DK-29	FOX HILL DRIVE. WEST OF CHAMPLAIN, TRACT 4120	-	-	-	\$21,041.05
	DK-30	MILLBROOK AND HUMMINGBIRD LANE; TRACT 4132	-	-	-	\$112,633.90
	DK-31	MILLBROOK AND FORT WASHINGTON ROAD, TRACT 4122	-	-	-	\$25,293.10
	DK-32	SAYBROOK AND HUMMINGBIRD LANE, TRACT 4135	-	-	-	\$92,857.50
	DK-33	TRACT 4000	-	-	-	\$10,560.00
	DK-34	TRACT 4117	-	-	-	\$171,601.23
	DK-35	TRACT 4171	-	-	-	\$24,664.42
	DK-36	CHAMPLAIN AND FOX HILL; TRACT 4206	-	-	-	\$2,754.40
	DK-37	LIBERTY HILL AND PLYMOUTH; TRACT 4231	-	-	-	\$25,614.16
	DK-38	CHANNEL REPAIR AND RECONSTRUCTION OF SPILLWAY	-	-	\$70,962.75	-
	DK-39	STORM DRAIN; MILLBROOK AND SHEPHERD; TRACT 4276	-	-	-	\$2,090.50
	DK-40	TRACT 4405 AND LATERAL MAPLE AND BRANDON	-	-	-	\$3,812.05
	DK-41	TRACT 4518 BEHYMAN AND MAPLE	-	-	-	\$25,154.14
	DK-42	TRACT 4431	-	-	-	\$6,553.80
	DK-43	TRACT 4600 - TRACT 4518	-	-	-	\$91,575.24
Design	DK-44	CUSD SCHOOL SITE/PLYMOUTH AND MAPLE	-	-	-	-
	DK-45	TRACT 4805: INLET AND LATERAL AT NEC MAPLE AND PERRIN	-	-	-	\$1,990.00
	DK-46	INLET AT NORTHWEST CORNER OF RICE ROAD AND FRIANT ROAD	-	-	-	\$5,874.86
	DK-47	INLET AND LATERAL AT NE CORNER OF ROWELL AND SHEPERD AVENUES	-	-	-	\$2,662.00
	DK-48	DRAINLINE CONNECTION TO SD IN FRIANT AVE., MASTER PLAN PIPE AND INLET SPR 2002-363	-	-	-	\$26,942.88
Est.	DK-49	ST. WIDENING FRAINT/FT WASHINGTON INLETS & LATERAL	-	\$4,375.00	-	-
Design	DK-50	INLET & LATERAL NEC OF SHEPHERD & CHAMPLAIN	-	-	-	-
	DK-51	(PERRIN & CHAMPLAIN): DRAINAGE INLET MODIFICATIONS	-	-	-	\$7,590.00
	DK-52	(SHEPHERD & FRIANT): DRAINAGE INLET MODIFICATIONS	-	-	-	\$8,418.00
	DK-53	(CHAMPLAIN & FRIANT): DRAINAGE INLET MODIFICATIONS	-	-	-	\$8,142.00
		Total:	\$0.00	\$4,375.00	\$882,886.57	\$3,057,357.81

Basin: **DK** 

Political Boundary: City of Fresno, Default

Land Vaule Boundary: N. OF SHAW AND E. OF HIGHWAY 99

Description	Unit Cost	Quantity	<b>Estimated Cost</b>
Basin Excavation 10% Assumption	\$1.00 / CY	-	-
Grading	\$35,000.00 / EA	-	-
Fence, Pad, and Gate	\$40.00 / LF	-	-
Mowstrip	\$20.00 / LF	-	-
Sprinkler and Turf	\$38,500.00 / AC	-	-
Arterial Paving	\$109.00 / LF	-	-
Major Street Fee	\$0.00 / AC	-	-
Undergrounding of Utilities	\$0.00 / AC	-	-
Local Paving	\$53.00 / LF	-	-
Curb and Gutter	\$40.00 / LF	-	-
Sidewalk	\$93.00 / LF	-	-
Sewer Line	\$30.00 / LF	-	-
Water Line	\$31.00 / LF	-	-
Street Lights	\$70.00 / LF	-	-
Pump Station/Intake	\$550,000.00 / EA	-	-
Pump Station Completion	\$275,000.00 / EA	-	-
Reclaimed Pump Existing	\$110,000.00 / EA	-	-
Reclaimed Pump Proposed	\$90,000.00 / EA	-	-
Land Acquisition	\$75,000.00 / AC	-	-
Basin Access Easement	\$37,500.00 / AC	-	-
Water Capacity Fee	\$30,490.00 / EA	-	-
Grid Main	\$0.00 / AC	-	-
Well Charge	\$0.00 / AC	-	-
Water Tap and Meter	\$17,200.00 / EA	-	-
CEQA, Site Access, Appraisal	\$27,000.00 / EA	-	-
Telemetry System	\$10,000.00 / EA	1.00	\$10,000.00
		Sub Total:	\$10,000.00
		10% Contingency	\$1,000.00
		Total:	\$11,000.00
		Grand Total:	\$11,000.00

Drainage Area: **DK** 

Cost Pricing Bases: **UNDEVELOPED** 

20% Trench Resurfacing Cost

Description	Unit Cost	Quantity	Estimated Cost
15" Concrete Pipes	\$127.00 / LF	-	-
18" Concrete Pipes	\$134.00 / LF	1,168.26	\$156,546.84
24" Concrete Pipes	\$151.00 / LF	2,206.38	\$333,163.38
30" Concrete Pipes	\$179.00 / LF	4,487.75	\$803,307.25
36" Concrete Pipes	\$222.00 / LF	3,548.01	\$787,658.22
42" Concrete Pipes	\$258.00 / LF	-	-
48" Concrete Pipes	\$300.00 / LF	1,095.83	\$328,749.00
54" Concrete Pipes	\$366.00 / LF	-	-
60" Concrete Pipes	\$431.00 / LF	-	-
66" Concrete Pipes	\$509.00 / LF	-	-
72" Concrete Pipes	\$587.00 / LF	-	-
84" Concrete Pipes	\$656.00 / LF	-	-
96" Concrete Pipes	\$711.00 / LF	-	-
15" Jacked Pipes	\$1,026.00 / LF	-	-
18" Jacked Pipes	\$1,091.00 / LF	-	-
24" Jacked Pipes	\$1,298.00 / LF	-	-
30" Jacked Pipes	\$1,512.00 / LF	-	-
36" Jacked Pipes	\$2,100.00 / LF	-	-
42" Jacked Pipes	\$2,537.00 / LF	-	-
48" Jacked Pipes	\$2,661.00 / LF	-	-
54" Jacked Pipes	\$2,834.00 / LF	-	-
60" Jacked Pipes	\$2,916.00 / LF	-	-
66" Jacked Pipes	\$3,083.00 / LF	-	-
72" Jacked Pipes	\$3,214.00 / LF	-	-
84" Jacked Pipes	\$3,397.00 / LF	-	-
Manholes	\$6,100.00 / EA	27.00	\$164,700.00
Inlets & Laterals	\$4,800.00 / EA	13.00	\$62,400.00
Outfalls	\$16,300.00 / EA	-	-
Baffled Aprons	\$3,000.00 / LF	-	-
River Outfalls	\$75,000.00 / EA	-	-
Canal Turnout	\$30,000.00 / EA	-	-
Pipe Easements	\$37,500.00 / EA	-	-
Canal Liner Case I	\$15,000.00 / EA	-	-
Canal Liner Case II	\$30,000.00 / EA	-	-

 Sub Total:
 \$2,636,524.69

 25% Contingency
 \$659,131.17

 Total:
 \$3,295,655.86

Drainage Area: DK					
Zoning	Land Use		MP Acres	GIS Acres	(+/-)
A1, A2, RR					
1	RD-R		-	-	-
2	RD-R		-	-	-
R	RD-R		-	-	-
		Total:	-	-	-
AE-5, A-L, O					
.E-5	RD-R		6.93	-	(6.93)
-L	RD-R		-	-	-
)	RD-R		78.47	-	(78.47)
		Total:	85.40	-	(85.40)
C-1, C-2, C-3, C-4, C-5, C-6, C-L,					
-1	С		18.09	-	(18.09)
-2	С		57.74	<del>-</del>	(57.74)
-3	С		-	-	-
-4	С		-	-	-
-5	С		-	-	-
-6	С		3.38	-	(3.38)
-L	С		-	-	-
	C		-	-	-
	<del>-</del>	Total:	79.21	-	(79.21)
C-P, C-M, R-P			: 21 <b></b>		()
P	OC		19.98	-	(19.98)
-M	OC		-	-	-
-P	OC		-	-	-
		Total:	19.98	-	(19.98)
M-1, M-2, M-3, C-R, M-1-P, S-L			_3.50		(-2.50)
-1	LI/HI		-	-	-
-2	LI/HI		-	-	-
-3	LI/HI		-	-	-
-R	LI/HI		10.00	-	(10.00)
-1-P	LI/HI		-	-	-
			-		
-L	LI/HI			-	- (40.00)
		Total:	10.00	-	(10.00)
R-1 40% -1 40%	MD-R		869.56	-	(869.56)
-1 4070	MD-K	Total:	869.56	<u> </u>	(869.56)
R-1 45%		iotai.	809.50	-	(809.50)
-1 45%	MD-R		-	-	-
1 10 70		Total:		-	-
R-1 50%		Totali			
-1 50%	MD-R		-	-	-
15070		Total:	-	-	-
R-1-A, R-1-AH		104411			
·1-A	LDR		550.57	-	(550.57)
1-AH	LDR		-	-	-
	2011	Total:	550.57	- -	(550.57)
R-1-B, R-1-C, RE		. Jean.	550.57		(330.37)
-1-B	MLD-R		53.04	-	(53.04)
·1-C	MLD-R		175.72	-	(175.72)
<u> </u>	MLD-R		-	-	-
	PILD IX	Total:	228.76	<u> </u>	(228.76)
R-1-E, R-1-EH, R-A		10.01.	U./ U		(220.70)
·1-E	RD-R		-	-	-
·1-EH	RD-R		-	-	-
-1-L11	RD-R		15.20		(15.20)
	ND IX	Total:	15.20	<u> </u>	(15.20)
R-2, M-H		i otali	13.20	<del>-</del>	(±3.20)
2	MHD-R		237.46	-	(237.46)
-H	MHD-R		-	-	-
••	THE IX	Total:	237.46	<u> </u>	(237.46)
0.3		i otali	237.70	<u>-</u>	(237.40)
R-3 3	HD-R		47.81	-	(47.81)
	TID IX	Total:	47.81	<u> </u>	(47.81)
R-4, T-P		i otai.	77.01	-	(77.01)
-4 -4	HD-R		1.48	-	(1.48)
- <del></del> -P	HD-R		-	<del>_</del>	(1.70)
	ו טוו			<u>-</u>	
-r		Total	1 /12	_	(1 /10)
<u>-r</u>		Total:	1.48	-	(1.48)

# **Fresno Metropolitan Flood Control District**



## 2022 DRAINAGE FEE SCHEDULE

**Drainage Area: DL** 

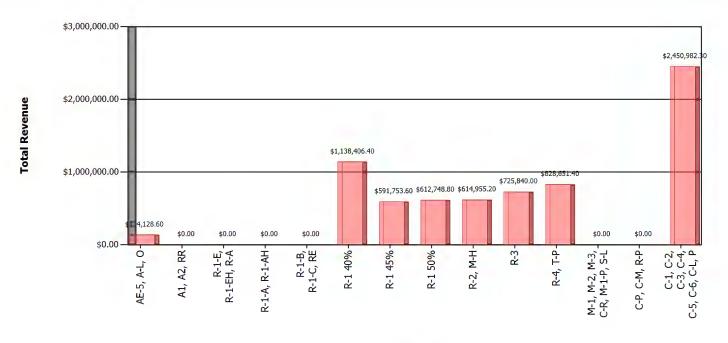
Effective Date: 3/1/2022 Date Report Generated: 1/5/2022 Drainage Area:

Zone: 1

Drainage Area is within the boundaries of:

Fresno County	City of Fresno	City of Clovis
Yes	No	Yes

Zoning	Area (acres)	Basin Cost	Pipe Cost	Total Cost	Basin KA	Pipe KA
AE-5, A-L, O	17.86	\$2,750.00	\$4,760.00	\$7,510.00	17.86	17.86
A1, A2, RR	-	\$3,130.00	#Errog <sub>5,380.00</sub>	\$8,510.00	-	-
R-1-E, R-1-EH, R-A	-	\$3,930.00	\$7,140.00	\$11,070.00	-	-
R-1-A, R-1-AH	-	\$4,690.00	\$7,760.00	\$12,450.00	-	-
R-1-B, R-1-C, RE	-	\$5,490.00	\$8,420.00	\$13,910.00	-	-
R-1 40%	77.76	\$5,880.00	\$8,760.00	\$14,640.00	166.41	143.08
R-1 45%	38.88	\$6,180.00	\$9,040.00	\$15,220.00	87.48	73.87
R-1 50%	38.88	\$6,480.00	\$9,280.00	\$15,760.00	91.76	75.82
R-2, M-H	39.02	\$6,480.00	\$9,280.00	\$15,760.00	92.09	76.09
R-3	42.20	\$7,250.00	\$9,950.00	\$17,200.00	111.41	88.20
R-4, T-P	42.67	\$8,810.00	\$10,610.00	\$19,420.00	136.97	95.15
M-1, M-2, M-3, C-R, M-1-P, S-L	-	\$12,820.00	\$12,320.00	\$25,140.00	-	-
C-P, C-M, R-P	-	\$13,730.00	\$13,040.00	\$26,770.00	-	-
C-1, C-2, C-3, C-4, C-5, C-6, C-L, P	86.09	\$14,720.00	\$13,750.00	\$28,470.00	461.44	248.80
Total:	383.36			\$7,097,466.30	1,165.41	818.87



Zoning

Drainage Area: **DL** 

	Basin Cost	Pipe Cost	Total Cost
1.) Booked Value	\$488,849.09	\$162,000.51	\$650,849.60
2.) Estimated Value	\$2,357,543.54	\$3,406,285.95	\$5,763,829.49
3.) Preliminary Value	\$0.00	\$0.00	\$0.00
Sub Total:	\$2,846,392.63	\$3,568,286.46	\$6,414,679.09
4.00 % Funding Deficit Adjustment:	\$113,855.71	\$142,731.46	\$256,587.16
4.) State Loan Interest	\$87,104.53	\$0.00	\$87,104.53
Sub Total:	\$3,050,837.05	\$3,711,017.92	\$6,761,854.96
5.00 % Master Plan Engineering	\$152,367.64	\$185,550.90	\$337,918.54
Total:	\$3,199,720.51	\$3,896,568.81	\$7,096,289.32

## FMFCD Drainage Fee Schedule - Contract Status Report

Drainage Area: **DL** 

Report for Scheduled Year 2022 Date Report Finalized: 3/1/2022

Status	Contract No.	Description	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booked Cost
	-	APPRAISAL	-	-	\$3,500.00	-
	-	APPRAISAL (CIEDB)	-	-	-	-
	-	CEQA	-	-	-	-
	-	LAND ACQUISITION/TITLE	-	-	\$345,399.00	-
	-	LAND ACQUISITION/TITLE (CIEDB)	-	-	-	-
	-	SITE ASSESSMENT	-	-	\$750.00	-
	-	TELEMETRY	-	-	-	-
	-	MISCELLANEOUS	-	-	-	\$11,243.95
	DL-1	(INTERNATIONAL & MINNEWAWA): BASIN FENCE	-	-	\$139,200.09	-
	DL-2	CLOVIS HILLS CHURCH	-	-	-	\$129,581.56
	DL-3	(INTERNATIONAL & WILLOW): INLET AND LATERAL RELOCATION AT INTERNATIONAL AND WILLOW.	-	-	-	\$21,175.00
		То	tal: \$0.00	\$0.00	\$488,849.09	\$162,000.51

Basin: **DL** 

Political Boundary: City of Clovis, Area 5

Land Vaule Boundary: N. OF SHAW AND E. OF HIGHWAY 99

Description	Unit Cost	Quantity	<b>Estimated Cost</b>
24" Low Flow Concrete Pipes	\$151.00 / LF	728.44	\$109,994.44
24" Relief Concrete Pipes	\$151.00 / LF	156.61	\$23,648.11
		Sub Total:	\$133,642.55
		25% Contingency	\$33,410.64
		Total:	\$167,053.19
Basin Excavation 10% Assumption	\$1.00 / CY	276,529.33	\$276,529.33
Grading	\$35,000.00 / EA	1.00	\$35,000.00
Fence, Pad, and Gate	\$40.00 / LF	1,747.79	\$69,911.60
Mowstrip	\$20.00 / LF	4,718.16	\$94,363.20
Sprinkler and Turf	\$38,500.00 / AC	12.90	\$496,650.00
Arterial Paving	\$109.00 / LF	29.79	\$3,247.11
Major Street Fee	\$0.00 / AC	12.90	-
Undergrounding of Utilities	\$0.00 / AC	-	-
Local Paving	\$53.00 / LF	773.08	\$40,973.24
Curb and Gutter	\$40.00 / LF	802.87	\$32,114.80
Sidewalk	\$93.00 / LF	802.87	\$74,666.91
Sewer Line	\$0.00 / LF	802.87	-
Water Line	\$31.00 / LF	802.87	\$24,888.97
Street Lights	\$70.00 / LF	802.87	\$56,200.90
Pump Station/Intake	\$550,000.00 / EA	1.00	\$550,000.00
Pump Station Completion	\$275,000.00 / EA	-	-
Reclaimed Pump Existing	\$110,000.00 / EA	-	-
Reclaimed Pump Proposed	\$90,000.00 / EA	1.00	\$90,000.00
Land Acquisition	\$75,000.00 / AC	-	-
Basin Access Easement	\$37,500.00 / AC	-	-
Water Capacity Fee	\$0.00 / EA	1.00	-
Grid Main	\$1,463.00 / AC	12.90	\$18,872.70
Well Charge	\$7,809.00 / AC	12.90	\$100,736.10
Water Tap and Meter	\$17,200.00 / EA	1.00	\$17,200.00
CEQA, Site Access, Appraisal	\$27,000.00 / EA	-	-
Telemetry System	\$10,000.00 / EA	1.00	\$10,000.00
		Sub Total:	\$1,991,354.86
		10% Contingency	\$199,135.49
		Total:	\$2,190,490.35
		Grand Total:	\$2,357,543.53

Drainage Area: **DL** 

Cost Pricing Bases: UNDEVELOPED

20% Trench Resurfacing Cost

Description	Unit Cost	Quantity	Estimated Cost
15" Concrete Pipes	\$127.00 / LF	-	-
18" Concrete Pipes	\$134.00 / LF	1,342.07	\$179,837.38
24" Concrete Pipes	\$151.00 / LF	2,091.04	\$315,747.04
80" Concrete Pipes	\$179.00 / LF	1,982.61	\$354,887.19
36" Concrete Pipes	\$222.00 / LF	670.45	\$148,839.90
2" Concrete Pipes	\$258.00 / LF	-	-
18" Concrete Pipes	\$300.00 / LF	-	-
54" Concrete Pipes	\$366.00 / LF	1,443.20	\$528,211.20
50" Concrete Pipes	\$431.00 / LF	1,999.55	\$861,806.05
66" Concrete Pipes	\$509.00 / LF	-	-
72" Concrete Pipes	\$587.00 / LF	-	-
34" Concrete Pipes	\$656.00 / LF	-	-
96" Concrete Pipes	\$711.00 / LF	-	-
15" Jacked Pipes	\$1,026.00 / LF	-	-
18" Jacked Pipes	\$1,091.00 / LF	-	-
24" Jacked Pipes	\$1,298.00 / LF	-	-
30" Jacked Pipes	\$1,512.00 / LF	-	-
6" Jacked Pipes	\$2,100.00 / LF	-	-
2" Jacked Pipes	\$2,537.00 / LF	-	-
8" Jacked Pipes	\$2,661.00 / LF	-	-
54" Jacked Pipes	\$2,834.00 / LF	-	-
0" Jacked Pipes	\$2,916.00 / LF	-	-
6" Jacked Pipes	\$3,083.00 / LF	-	-
'2" Jacked Pipes	\$3,214.00 / LF	-	-
4" Jacked Pipes	\$3,397.00 / LF	-	-
1anholes	\$6,100.00 / EA	24.00	\$146,400.00
nlets & Laterals	\$4,800.00 / EA	23.00	\$110,400.00
Outfalls	\$16,300.00 / EA	3.00	\$48,900.00
Baffled Aprons	\$3,000.00 / LF	-	-
River Outfalls	\$75,000.00 / EA	-	-
Canal Turnout	\$30,000.00 / EA	1.00	\$30,000.00
Pipe Easements	\$37,500.00 / EA	-	-
Canal Liner Case I	\$15,000.00 / EA	-	-
Canal Liner Case II	\$30,000.00 / EA	-	-
-		Sub Total:	\$2,725,028.76

25% Contingency \$681,257.19

Total: \$3,406,285.95

Drainage Area: DL					
Zoning	Land Use		MP Acres	GIS Acres	(+/-)
A1, A2, RR					
A1	RD-R		-	-	-
<b>A2</b>	RD-R		-	-	-
RR	RD-R		-	-	-
		Total:	-	-	
AE-5, A-L, O					
<b>√E-5</b>	RD-R		-	-	-
4-L	RD-R		-	-	-
0	RD-R		17.86	-	(17.86)
		Total:	17.86	-	(17.86)
C-1, C-2, C-3, C-4, C-5, C-6, C-L,	P				
C-1	С		86.09	-	(86.09)
C-2	С		-	-	-
D-3	С		-	-	-
C-4	C		-	-	-
C-5	C		-	-	-
	C		-		-
				-	
;-L	С		-	-	-
	С		-	-	-
		Total:	86.09	-	(86.09)
C-P, C-M, R-P					
;-P	OC		-	<del>-</del>	-
<u>-M</u>	OC		-	-	-
t-P	OC		-	<u>-</u>	-
		Total:	-	<u>-</u>	-
M-1, M-2, M-3, C-R, M-1-P, S-L					
1-1	LI/HI		-	-	-
1-2	LI/HI		-	-	-
1-3	LI/HI		-	-	-
:-R	LI/HI		-	-	-
1-1-P	LI/HI		-	-	-
-L	LI/HI		-	-	-
	·	Total:	-	-	-
R-1 40%					
R-1 40%	MD-R		77.76	-	(77.76)
		Total:	77.76	-	(77.76)
R-1 45%					
R-1 45%	MD-R		38.88	-	(38.88)
		Total:	38.88	-	(38.88)
R-1 50%					
R-1 50%	MD-R		38.88	-	(38.88)
		Total:	38.88	-	(38.88)
R-1-A, R-1-AH					
k-1-A	LDR		-	-	-
!-1-AH	LDR		-	-	-
		Total:	-	-	-
R-1-B, R-1-C, RE					
R-1-B	MLD-R		-	-	-
-1-C	MLD-R		-	-	-
E	MLD-R		-	-	-
		Total:		-	-
R-1-E, R-1-EH, R-A					
-1-E	RD-R		-	-	-
-1-EH	RD-R		-	-	-
-A	RD-R		<u> </u>		-
•••	TO IX	Total:	-	-	-
R-2, M-H		iotal.	-		
-2	MHD-R		39.02	-	(39.02)
I-H	MHD-R		-		(59.02)
111	א־טווויו	Total:	39.02	-	
D-2		iotal:	37.02	-	(39.02)
R-3 -3	HD-R		42.20	-	(42.20)
	אישוו	Total:	42.20 42.20	-	(42.20) (42.20)
D 4 T D		rotal:	44.40		(42.20)
R-4, T-P	HD-R		42.67	-	(42.67)
_4	חט־ג				
R-4	חט ט				
R-4 Г-Р	HD-R	<b>.</b>	-	-	- (42.67)
-4 P	HD-R	Total:	- 42.67	-	(42.67)

# **Fresno Metropolitan Flood Control District**



### **2022 DRAINAGE FEE SCHEDULE**

**Drainage Area: DM** 

Effective Date: 3/1/2022 Date Report Generated: 1/5/2022

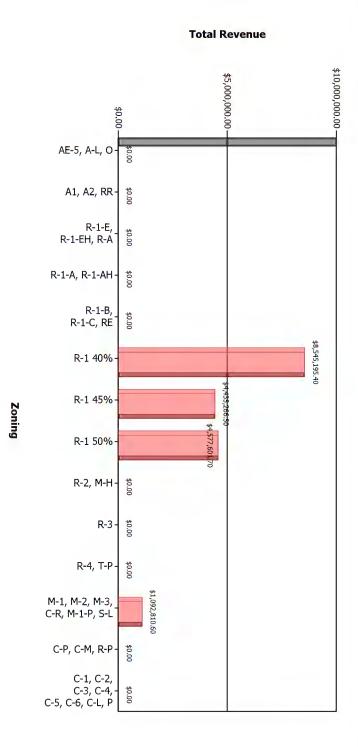
Drainage Area:

Zone: 1

Drainage Area is within the boundaries of:

Yes	Fresno County
Yes	City of Fresno
Yes	City of Clovis

2,018.38	2,447.96	\$18,650,874.20			1,057.02	Total:
,		\$30,540.00	\$19,460.00	\$11,080.00		C-1, C-2, C-3, C-4, C-5, C-6, C-L,
		\$28,790.00	\$18,450.00	\$10,340.00		C-P, C-M, R-P
104.48	188.39	\$27,090.00	\$17,440.00	\$9,650.00	40.34	M-1, M-2, M-3, C-R, M-1-P, S-L
•		\$21,660.00	\$15,020.00	\$6,640.00		R-4, T-P
		\$19,540.00	\$14,080.00	\$5,460.00		R-3
,		\$18,010.00	\$13,130.00	\$4,880.00		R-2, M-H
495.63	599.84	\$18,010.00	\$13,130.00	\$4,880.00	254.17	R-1 50%
482.92	571.88	\$17,450.00	\$12,800.00	\$4,650.00	254.17	R-1 45%
935.35	1,087.85	\$16,810.00	\$12,390.00	\$4,420.00	508.34	R-1 40%
		\$16,050.00	\$11,920.00	\$4,130.00	•	R-1-B, R-1-C, RE
		\$14,510.00	\$10,980.00	\$3,530.00		R-1-A, R-1-AH
,		\$13,060.00	\$10,100.00	\$2,960.00	1	R-1-E, R-1-EH, R-A
		\$9,970.00	# <b>Err9</b> 5,610.00	\$2,360.00		A1, A2, RR
,		\$8,800.00	\$6,730.00	\$2,070.00		AE-5, A-L, O
Pipe KA	Basin KA	Total Cost	Pipe Cost	Basin Cost	Area (acres)	Zoning



Drainage Area: **DM** 

	Basin Cost	Pipe Cost	Total Cost
1.) Booked Value	\$639,700.95	\$12,786.55	\$652,487.50
2.) Estimated Value	\$3,781,945.50	\$12,225,690.20	\$16,007,635.70
3.) Preliminary Value	\$45,000.00	\$210,000.00	\$255,000.00
Sub Total:	\$4,466,646.45	\$12,448,476.75	\$16,915,123.20
4.00 % Funding Deficit Adjustment:	\$178,665.86	\$497,939.07	\$676,604.93
4.) State Loan Interest	\$174,020.18	\$0.00	\$174,020.18
Sub Total:	\$4,826,293.30	\$12,946,415.82	\$17,772,709.12
5.00 % Master Plan Engineering	\$240,966.62	\$647,320.79	\$888,287.42
Total:	\$5,060,299.11	\$13,593,736.61	\$18,654,035.72

## FMFCD Drainage Fee Schedule - Contract Status Report

Drainage Area: **DM** 

Report for Scheduled Year 2022 Date Report Finalized: 3/1/2022

Status	Contract No.	Description	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booked Cost
	-	APPRAISAL	-	-	\$3,000.00	-
	-	APPRAISAL (CIEDB)	-	-	-	-
	-	CEQA	-	-	-	-
	-	LAND ACQUISITION/TITLE	-	-	\$609,277.95	-
	-	LAND ACQUISITION/TITLE (CIEDB)	-	-	-	-
	-	SITE ASSESSMENT	-	-	\$3,923.00	-
	-	TELEMETRY	-	-	-	-
	-	MISCELLANEOUS	-	-	-	\$12,786.55
	DM-1	BUILDING DEMOLITION	-	-	\$23,500.00	-
st.	DM-2	CUP-3588 (COPPER AVENUE & PEACH AVENUE): 66" PIPE AND BASIN FACILITIES	\$45,000.00	\$210,000.00	-	-
		Total:	\$45,000.00	\$210,000.00	\$639,700.95	\$12,786.55

Basin: **DM** 

Political Boundary: City of Clovis, Area 5

Land Vaule Boundary: N. OF SHAW AND E. OF HIGHWAY 99

Description	Unit Cost	Quantity	Estimated Cost
24" Low Flow Concrete Pipes	\$151.00 / LF	379.99	\$57,378.49
24" Relief Concrete Pipes	\$151.00 / LF	795.48	\$120,117.48
30" Low Flow Concrete Pipes	\$179.00 / LF	946.55	\$169,432.45
		Sub Total:	\$346,928.42
		25% Contingency	\$86,732.11
		Total:	\$433,660.53
Basin Excavation 10% Assumption	\$1.00 / CY	892,288.59	\$892,288.59
Grading	\$35,000.00 / EA	1.00	\$35,000.00
Fence, Pad, and Gate	\$40.00 / LF	3,609.28	\$144,371.20
Mowstrip	\$20.00 / LF	3,996.28	\$79,925.60
Sprinkler and Turf - 33.00%	\$38,500.00 / AC	0.82	\$31,570.00
Sprinkler and Turf - 33.00%	\$38,500.00 / AC	6.12	\$235,620.00
Arterial Paving	\$109.00 / LF	1,261.68	\$137,523.12
Major Street Fee	\$0.00 / AC	21.05	-
Undergrounding of Utilities	\$0.00 / AC	-	-
Local Paving	\$53.00 / LF	718.60	\$38,085.80
Curb and Gutter	\$40.00 / LF	1,980.28	\$79,211.20
Sidewalk	\$93.00 / LF	1,980.28	\$184,166.04
Sewer Line	\$0.00 / LF	1,980.28	-
Water Line	\$31.00 / LF	1,980.28	\$61,388.68
Street Lights	\$70.00 / LF	1,980.28	\$138,619.60
Pump Station/Intake	\$550,000.00 / EA	1.00	\$550,000.00
Pump Station Completion	\$275,000.00 / EA	-	-
Reclaimed Pump Existing	\$110,000.00 / EA	-	-
Reclaimed Pump Proposed	\$90,000.00 / EA	-	-
Land Acquisition	\$75,000.00 / AC	2.49	\$186,750.00
Basin Access Easement	\$37,500.00 / AC	-	-
Water Capacity Fee	\$0.00 / EA	1.00	-
Grid Main	\$1,463.00 / AC	2.49	\$3,642.87
Grid Main	\$1,463.00 / AC	18.56	\$27,153.28
Well Charge	\$7,809.00 / AC	2.49	\$19,444.41
Well Charge	\$7,809.00 / AC	18.56	\$144,935.04
Nater Tap and Meter	\$17,200.00 / EA	1.00	\$17,200.00
CEQA, Site Access, Appraisal	\$27,000.00 / EA	1.00	\$27,000.00
Telemetry System	\$10,000.00 / EA	1.00	\$10,000.00
		Sub Total:	\$3,043,895.43
		10% Contingency	\$304,389.54
		Total:	\$3,348,284.97
		Grand Total:	\$3,781,945.50

Drainage Area: **DM** 

Cost Pricing Bases: **UNDEVELOPED** 20% Trench Resurfacing Cost

Description	Unit Cost	Quantity	Estimated Cost
15" Concrete Pipes	\$127.00 / LF	-	-
18" Concrete Pipes	\$134.00 / LF	5,765.91	\$772,631.94
24" Concrete Pipes	\$151.00 / LF	6,023.92	\$909,611.92
30" Concrete Pipes	\$179.00 / LF	8,623.81	\$1,543,661.99
36" Concrete Pipes	\$222.00 / LF	5,236.20	\$1,162,436.40
42" Concrete Pipes	\$258.00 / LF	2,386.92	\$615,825.36
48" Concrete Pipes	\$300.00 / LF	1,495.86	\$448,758.00
54" Concrete Pipes	\$366.00 / LF	3,981.10	\$1,457,082.60
50" Concrete Pipes	\$431.00 / LF	2,624.91	\$1,131,336.21
56" Concrete Pipes	\$509.00 / LF	1,335.86	\$679,952.74
72" Concrete Pipes	\$587.00 / LF	265.00	\$155,555.00
84" Concrete Pipes	\$656.00 / LF	-	-
96" Concrete Pipes	\$711.00 / LF	-	-
15" Jacked Pipes	\$1,026.00 / LF	-	-
18" Jacked Pipes	\$1,091.00 / LF	-	-
24" Jacked Pipes	\$1,298.00 / LF	-	-
30" Jacked Pipes	\$1,512.00 / LF	-	-
36" Jacked Pipes	\$2,100.00 / LF	-	-
12" Jacked Pipes	\$2,537.00 / LF	-	-
18" Jacked Pipes	\$2,661.00 / LF	-	-
54" Jacked Pipes	\$2,834.00 / LF	-	-
60" Jacked Pipes	\$2,916.00 / LF	-	-
66" Jacked Pipes	\$3,083.00 / LF	-	-
72" Jacked Pipes	\$3,214.00 / LF	-	-
34" Jacked Pipes	\$3,397.00 / LF	-	-
<b>Manholes</b>	\$6,100.00 / EA	83.00	\$506,300.00
nlets & Laterals	\$4,800.00 / EA	76.00	\$364,800.00
Outfalls	\$16,300.00 / EA	2.00	\$32,600.00
Baffled Aprons	\$3,000.00 / LF	-	-
River Outfalls	\$75,000.00 / EA	-	-
Canal Turnout	\$30,000.00 / EA	-	-
Pipe Easements	\$37,500.00 / EA	-	-
Canal Liner Case I	\$15,000.00 / EA	-	-
Canal Liner Case II	\$30,000.00 / EA	-	-

 Sub Total:
 \$9,780,552.16

 25% Contingency
 \$2,445,138.04

 Total:
 \$12,225,690.20

## FMFCD Drainage Fee Schedule - Zoning Summary Report

Report for Scheduled Year 2022 Date Report Finalized: 3/1/2022

Drainage Area: DM					
Zoning	Land Use		MP Acres	GIS Acres	(+/-)
A1, A2, RR					
1	RD-R		-	-	-
2	RD-R		-	-	-
R	RD-R		-	-	-
	NO IX	Total:	-	-	
AF F A L O		Total.		<del>-</del>	
AE-5, A-L, O E-5	RD-R		-	-	-
ı-L	RD-R		-	-	-
)	RD-R		-	<del>-</del>	
		Total:	-	-	-
C-1, C-2, C-3, C-4, C-5, C-6, C-					
-1	С		-	-	-
:-2	С		-	-	-
C-3	С		-	-	-
C-4	C		-	-	-
2-5	С		-	-	-
:-6	С		-	-	-
:-L	С		-	-	-
	С		-	-	-
		Total:	-	-	-
C-P, C-M, R-P					
-P	OC		-	-	-
C-M	OC				
			-	<del>-</del>	-
R-P	OC		-	-	-
		Total:	-	<u>-</u>	-
M-1, M-2, M-3, C-R, M-1-P, S-					
1-1	LI/HI		40.34	-	(40.34)
1-2	LI/HI		-	-	-
1-3	LI/HI		-	-	-
C-R	LI/HI		-	-	-
1-1-P					
	LI/HI		-	<u>-</u>	-
i-L	LI/HI		-	-	-
		Total:	40.34	-	(40.34)
R-1 40%					
R-1 40%	MD-R		508.34	-	(508.34)
		Total:	508.34	-	(508.34)
R-1 45%					
R-1 45%	MD-R		254.17	-	(254.17)
		Total:	254.17	-	(254.17)
R-1 50%			<del>-</del>		, , , , , , , , , , , , , , , , , , ,
R-1 50%	MD-R		254.17	-	(254.17)
(13070	TIDIK	Total:	254.17	-	(254.17)
D 4 4 D 4 4 11		Total.	234.17	<del>-</del>	(234.17)
R-1-A, R-1-AH	100				
!-1-A	LDR		-	-	-
-1-AH	LDR		-	-	-
		Total:	-	-	-
R-1-B, R-1-C, RE					
t-1-B	MLD-R		-	-	-
R-1-C	MLD-R		-	-	-
LE	MLD-R		-	-	-
-	. ALD IX	Total:	-	<u> </u>	-
D-1-E D-1-EU D A		rotal.		-	
R-1-E, R-1-EH, R-A	RD-R		-	-	-
t-1-EH	RD-R		-	-	-
t-A	RD-R		-	-	-
		Total:	-	-	-
R-2, M-H					
1-2	MHD-R		-	-	-
1-H	MHD-R		-	-	-
	<u> </u>	Total:	-	-	-
R-3					
R-3	HD-R		-	-	-
	ווט־וג	T-4.1			
		Total:	-	-	-
R-4, T-P					
-4	HD-R		-	-	-
-P	HD-R		-	-	-
		Total:	-	-	-
		Zoning Total:	1,057.02	-	(1,057.02)

# **Fresno Metropolitan Flood Control District**



### **2022 DRAINAGE FEE SCHEDULE**

**Drainage Area: DN** 

Effective Date: 3/1/2022 Date Report Generated: 1/5/2022

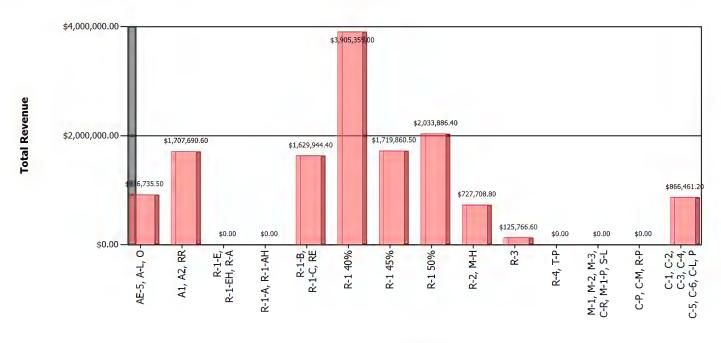
Drainage Area:

Zone: 1

Drainage Area is within the boundaries of:

Fresno County	City of Fresno	City of Clovis
Yes	Yes	No

Total:	1,122.34			\$13,633,409.00	2,173.89	1,851.54
C-1, C-2, C-3, C-4, C-5, C-6, C-L, P	32.02	\$15,750.00	\$11,310.00	\$27,060.00	171.63	92.54
C-P, C-M, R-P	-	\$14,690.00	\$10,730.00	\$25,420.00	-	-
-1, M-2, M-3, C-R, M-1-P, S-L	-	\$13,720.00	\$10,140.00	\$23,860.00	-	-
-4, T-P	-	\$9,430.00	\$8,730.00	\$18,160.00	-	-
R-3	7.89	\$7,760.00	\$8,180.00	\$15,940.00	20.83	16.49
R-2, M-H	49.98	\$6,930.00	\$7,630.00	\$14,560.00	117.95	97.46
R-1 50%	139.69	\$6,930.00	\$7,630.00	\$14,560.00	329.67	272.40
R-1 45%	122.41	\$6,610.00	\$7,440.00	\$14,050.00	275.42	232.58
R-1 40%	289.50	\$6,290.00	\$7,200.00	\$13,490.00	619.53	532.68
R-1-B, R-1-C, RE	127.24	\$5,880.00	\$6,930.00	\$12,810.00	254.48	225.21
R-1-A, R-1-AH	-	\$5,020.00	\$6,380.00	\$11,400.00	-	-
R-1-E, R-1-EH, R-A	-	\$4,200.00	\$5,870.00	\$10,070.00	-	-
A1, A2, RR	219.78	\$3,350.00	#Errog,420.00	\$7,770.00	250.55	248.35
AE-5, A-L, O	133.83	\$2,940.00	\$3,910.00	\$6,850.00	133.83	133.83
<b>Zoning</b>	Area (acres)	Basin Cost	Pipe Cost	Total Cost	Basin KA	Pipe KA



Drainage Area: **DN** 

	Basin Cost	Pipe Cost	Total Cost
1.) Booked Value	\$881,901.25	\$3,645,845.09	\$4,527,746.34
2.) Estimated Value	\$4,741,069.64	\$2,766,937.88	\$7,508,007.52
3.) Preliminary Value	\$0.00	\$2,971,742.00	\$2,971,742.00
4.) Special Adj. Adjustment for booked surcharge pipe DN-17/DN-18(\$273,225.00), DN-23(\$1,622,175.22), DN-24(\$547,200.00), DN-26(\$307,000.00)	\$0.00	(\$2,749,600.22)	(\$2,749,600.22)
5.) Special Adj. Retrofit Cost: 13-Type "D" Inlets	\$0.00	\$2,600.00	\$2,600.00
Sub Total:	\$5,622,970.89	\$6,637,524.75	\$12,260,495.64
4.00 % Funding Deficit Adjustment:	\$224,918.84	\$265,500.99	\$490,419.83
6.) State Loan Interest	\$235,111.98	\$0.00	\$235,111.98
Sub Total:	\$6,092,406.18	\$6,903,025.74	<b>\$12,995,431.92</b>
	4-77	40,000,000	4 <b>/</b>
5.00 % Master Plan Engineering	\$304,150.09	\$345,151.29	\$649,301.37
Total:	\$6,387,151.79	\$7,248,177.03	\$13,635,328.82

### FMFCD Drainage Fee Schedule - Contract Status Report

Drainage Area: **DN** 

Report for Scheduled Year 2022 Date Report Finalized: 3/1/2022

Status	Contract No.	Description	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booked Cost
	-	APPRAISAL	-	-	\$11,270.00	-
	-	APPRAISAL (CIEDB)	-	-	=	-
	-	CEQA	-	-	-	-
	-	LAND ACQUISITION/TITLE	-	-	\$794,859.44	-
	-	LAND ACQUISITION/TITLE (CIEDB)	-	-	-	-
	-	SITE ASSESSMENT	-	-	-	-
	-	TELEMETRY	-	-	-	-
	-	MISCELLANEOUS	-	-	-	\$73,608.55
	DN-1	DRAINAGE, TRACT 4351	-	-	-	-
	DN-2	CO. CUP 2648 DRAIN LINES/COPPER RIVER RANCH GOLF COURSE	-	-	-	\$407,742.07
	DN-3	VINEYARD REMOVAL, CLEAN AND GRUB	-	-	\$19,778.40	-
	DN-4	BASIN FENCE CONTRACT	-	-	\$39,719.24	-
	DN-5	DRAIN LINE, WILLOW AVENUE, TRINITY PRESBYTERIAN	-	-	-	\$47,814.39
	DN-6	BASIN FENCE PAD	-	-	\$9,411.81	-
	DN-7	FRIANT STORM DRAIN, WILLOW TO BUGG	-	-	-	\$140,475.02
	DN-8	FENCE REMOVAL	-	-	\$2,537.00	-
	DN-9	HYDROSEEDING THREE (3) ACRES - KESTERSON PROJECT	-	-	-	-
	DN-10	HYDROSEEDING BASIN	-	-	\$1,747.36	-
	DN-11	FRIANT STORM DRAIN, MILLBROOK TO WILLOW	-	-	-	\$157,948.06
Design	DN-12	18" SD PIPE ON CHESTNUT & COPPER	-	-	-	-
	DN-13	18" SD PIPE ON WILLOW & BIRKHEAD	-	-	-	\$11,717.00
	DN-14	STORM DRAIN PIPELINE IN COPPER & CHESTNUT	-	-	-	\$44,141.00
	DN-15	HYDROSEED N/E CORNER OF BASIN (1.5 ACRES)	-	-	\$1,297.50	-
	DN-16	TRACT-6087 (COPPER & CHESTNUT): CONSTRUCTION OF PIPELINE AND INLETS.	-	-	-	\$167,530.00
	DN-17	(ALICANTE & FRIANT): MASTER PLAN FACILITIES IN DRAINAGE AREA "DN" IN TWO PHASES.	-	-	-	\$256,127.00
	DN-18	TRACT-6087 (ROAD "D" & FRIANT ROAD): MAIN TRUNK LINE IN NORTH COPPER RIVER RANCH, ROAD "D", FRIANT FRONTAGE ROAD TO BASIN "DN"	-	-	-	\$2,287,397.00
	DN-19	TRACT-6126 ("B" STREET TRACT 6126 & SE OF FRIANT AVE & ROAD "D"): CONSTRUCTION OF MP FACILITIES WILL PROVIDE PERMANENT SERVICE FOR TRACT 6126	-	-	-	\$34,561.00
	DN-20	DPA-2017-048 (SWC COPPER & CHESTNUT): TYPE "D" INLETS & LATERALS	-	-	-	\$16,784.00
Est.	DN-21	(COPPER AVENUE & WILLOW AVENUE): STORM DRAIN PIPELINE IN COPPER BTW CHESTNUT AND WILLOW	-	\$270,000.00	-	-
	DN-22	(FRIANT & WILLOW): HYDRO-SEED SOUTHEAST CORNER AND SLOPES	-	-	\$1,280.50	-
Est.	DN-23	(ALICANTE & WILLOW AVENUE): 48" STORMDRAIN IN ALICANTE AVE.	-	\$1,823,142.00	-	-
Est.	DN-24	(EAST COPPER AVENUE & ROAD G): 42" AND 36" PIPELINE AND INLETS FROM COPPER AVENUE TO ALICANTE DRIVE	-	\$547,200.00	-	-
Est.	DN-25	TRACT-6249 (COPPER AVENUE & WILLOW AVENUE): TWO DOUBLE TYPE 'D' INLETS AND PIPELINE EXTENSION.	-	\$24,400.00	-	-
Est.	DN-26	(ALICANTE AVENUE & CHESTNUT AVENUE): 24" SD IN CHESTNUT AVE	-	\$307,000.00	-	-
Design	DN-27	(ALICANTE AVENUE & WILLOW AVENUE): 30" PIPELINE AND INLETS	-	-	-	-
		Total:	\$0.00	\$2,971,742.00	\$881,901.25	\$3,645,845.09

Basin: **DN** 

Political Boundary: City of Fresno, Default

Land Vaule Boundary: N. OF SHAW AND E. OF HIGHWAY 99

Description	Unit Cost	Quantity	<b>Estimated Cost</b>
24" Low Flow Concrete Pipes	\$151.00 / LF	696.13	\$105,115.63
24" Relief Concrete Pipes	\$151.00 / LF	4,827.16	\$728,901.16
30" Low Flow Concrete Pipes	\$179.00 / LF	650.08	\$116,364.32
36" Low Flow Concrete Pipes	\$222.00 / LF	1,007.29	\$223,618.38
		Sub Total:	\$1,173,999.49
		25% Contingency 15% Sand Adjustment	\$293,499.87 \$176,099.92
		Total:	\$1,643,599.29
Basin Excavation 10% Assumption	\$1.00 / CY	51,887.72	\$51,887.72
Grading	\$35,000.00 / EA	1.00	\$35,000.00
Fence, Pad, and Gate	\$40.00 / LF	955.80	\$38,232.00
Mowstrip	\$20.00 / LF	5,412.71	\$108,254.20
Sprinkler and Turf	\$38,500.00 / AC	27.66	\$1,064,910.00
Arterial Paving	\$109.00 / LF	1,375.74	\$149,955.66
Major Street Fee	\$0.00 / AC	-	-
Undergrounding of Utilities	\$0.00 / AC	-	-
Local Paving	\$53.00 / LF	1,251.60	\$66,334.80
Curb and Gutter	\$40.00 / LF	2,627.34	\$105,093.60
Sidewalk	\$93.00 / LF	2,627.34	\$244,342.62
Sewer Line	\$30.00 / LF	2,627.34	\$78,820.20
Water Line	\$31.00 / LF	2,627.34	\$81,447.54
Street Lights	\$70.00 / LF	2,627.34	\$183,913.80
Pump Station/Intake	\$550,000.00 / EA	1.00	\$550,000.00
Pump Station Completion	\$275,000.00 / EA	-	-
Reclaimed Pump Existing	\$110,000.00 / EA	-	-
Reclaimed Pump Proposed	\$90,000.00 / EA	-	-
Land Acquisition	\$75,000.00 / AC	-	-
Basin Access Easement	\$37,500.00 / AC	-	-
Water Capacity Fee	\$30,490.00 / EA	1.00	\$30,490.00
Grid Main	\$0.00 / AC	27.66	-
Well Charge	\$0.00 / AC	27.66	-
Water Tap and Meter	\$17,200.00 / EA	1.00	\$17,200.00
CEQA, Site Access, Appraisal	\$27,000.00 / EA	-	-
Telemetry System	\$10,000.00 / EA	1.00	\$10,000.00
		Sub Total:	\$2,815,882.14
		10% Contingency	\$281,588.21
		Total:	\$3,097,470.35
		Grand Total:	\$4,741,069.64
			+ -,- :=,:-

Drainage Area: **DN** 

Cost Pricing Bases: UNDEVELOPED

20% Trench Resurfacing Cost

Description	Unit Cost	Quantity	Estimated Cost
15" Concrete Pipes	\$127.00 / LF	180.00	\$22,860.00
18" Concrete Pipes	\$134.00 / LF	2,574.61	\$344,997.74
24" Concrete Pipes	\$151.00 / LF	1,302.19	\$196,630.69
30" Concrete Pipes	\$179.00 / LF	2,474.89	\$443,005.31
36" Concrete Pipes	\$222.00 / LF	1,972.93	\$437,990.46
42" Concrete Pipes	\$258.00 / LF	-	-
48" Concrete Pipes	\$300.00 / LF	-	-
54" Concrete Pipes	\$366.00 / LF	-	-
50" Concrete Pipes	\$431.00 / LF	-	-
66" Concrete Pipes	\$509.00 / LF	-	-
72" Concrete Pipes	\$587.00 / LF	-	-
84" Concrete Pipes	\$656.00 / LF	-	-
96" Concrete Pipes	\$711.00 / LF	-	-
15" Jacked Pipes	\$1,026.00 / LF	-	-
.8" Jacked Pipes	\$1,091.00 / LF	-	-
24" Jacked Pipes	\$1,298.00 / LF	-	-
80" Jacked Pipes	\$1,512.00 / LF	-	-
6" Jacked Pipes	\$2,100.00 / LF	-	-
12" Jacked Pipes	\$2,537.00 / LF	-	-
8" Jacked Pipes	\$2,661.00 / LF	-	-
54" Jacked Pipes	\$2,834.00 / LF	-	-
0" Jacked Pipes	\$2,916.00 / LF	-	-
6" Jacked Pipes	\$3,083.00 / LF	-	-
'2" Jacked Pipes	\$3,214.00 / LF	-	-
34" Jacked Pipes	\$3,397.00 / LF	-	-
1anholes	\$6,100.00 / EA	31.00	\$189,100.00
nlets & Laterals	\$4,800.00 / EA	42.00	\$201,600.00
Outfalls	\$16,300.00 / EA	4.00	\$65,200.00
Saffled Aprons	\$3,000.00 / LF	-	-
tiver Outfalls	\$75,000.00 / EA	1.00	\$75,000.00
Canal Turnout	\$30,000.00 / EA	-	-
Pipe Easements	\$37,500.00 / EA	-	-
Canal Liner Case I	\$15,000.00 / EA	-	-
Canal Liner Case II	\$30,000.00 / EA	-	-
	• •	Sub Total:	\$1,976,384.20

Sub Total: \$1,976,384.20

25% Contingency 15% Sand Adjustment Total: \$494,096.05 \$296,457.63 \$2,766,937.88

Drainage Area: DN

Drainage Area: DN					
Zoning	Land Use		MP Acres	GIS Acres	(+/-)
A1, A2, RR					
1	RD-R		-	-	-
.2	RD-R		-	-	-
RR	RD-R		219.78	-	(219.78)
		Total:	219.78	-	(219.78)
AE-5, A-L, O					
Æ-5	RD-R		115.29	-	(115.29)
\-L	RD-R		-	-	-
)	RD-R		18.54	-	(18.54)
		Total:	133.83	-	(133.83)
C-1, C-2, C-3, C-4, C-5, C-6, C-L	D	100011	133.03		(155.65)
C-1, c-2, c-3, c-4, c-3, c-6, c-1	C		21.80	-	(21.80)
C-2	C		10.22	-	(10.22)
D-3	C		-	<u> </u>	(10.22)
C-4	С		-	-	-
C-5	С		-	<u>-</u>	-
C-6	С		<del>-</del>	-	-
H.	С		-	-	-
)	С		-	-	-
		Total:	32.02		(32.02)
C-P, C-M, R-P					(32102)
C-P, C-M, R-P	OC		-	-	-
C-M	OC		-	<u>-</u>	-
2-P	OC OC		-	<u> </u>	-
K-P	00				
M 4 M 5 M 5 6 5 11 1 1		Total:	•	-	-
M-1, M-2, M-3, C-R, M-1-P, S-L					
<b>1-1</b>	LI/HI		-	<u>-</u>	-
1-2	LI/HI		-	<u>-</u>	-
1-3	LI/HI		<u>-</u>	<u>-</u>	-
C-R	LI/HI		-	-	-
1-1-P	LI/HI		-	-	-
i-L	LI/HI		-	-	-
	·	Total:		-	
R-1 40%					
R-1 40%	MD-R		44.68	-	(44.68)
R-1 40%	MD-R		244.82	-	(244.82)
X 1 1070	PID IX	Total:	289.50	-	(289.50)
D 4 450/		Total.	209.50	<del>-</del>	(289.30)
R-1 45% R-1 45%	MD-R		122.41	-	(122.41)
(-1 <del>13</del> /0	ויוט-וג	Total:	122.41	-	(122.41)
D 4 F00/		iotai.	122.41	<u>-</u>	(122.41)
R-1 50% R-1 50%	MD-R		17.28		(17.28)
			122.41		
R-1 50%	MD-R			-	(122.41)
		Total:	139.69	-	(139.69)
R-1-A, R-1-AH					
R-1-A	LDR		<u> </u>	<u>-</u>	-
R-1-AH	LDR		-	-	-
		Total:	-	-	-
R-1-B, R-1-C, RE					
R-1-B	MLD-R		68.67	-	(68.67)
R-1-C	MLD-R		58.57	-	(58.57)
lE	MLD-R		-	-	-
	<u> </u>	Total:	127.24	-	(127.24)
R-1-E, R-1-EH, R-A		. ocan	/127		(44/147)
R-1-E, R-1-EH, R-A	RD-R		-	-	-
₹-1-EH	RD-R		-	-	
					-
t-A	RD-R		-	-	-
		Total:	•	-	-
R-2, M-H	MUD F		40.00		(10.00)
1-2	MHD-R		49.98	<u>-</u>	(49.98)
<b>1-</b> Н	MHD-R		-	-	-
		Total:	49.98	-	(49.98)
R-3					
₹-3	HD-R		7.89	-	(7.89)
		Total:	7.89	-	(7.89)
R-4, T-P					
R-4	HD-R		-	-	-
<sup>-</sup> -P	HD-R		-	-	-
		Total:		-	-
		Zoning Total:	1,122.34	-	(1,122.34)

# **Fresno Metropolitan Flood Control District**



#### **2022 DRAINAGE FEE SCHEDULE**

**Drainage Area: DO** 

Effective Date: 3/1/2022 Date Report Generated: 1/5/2022

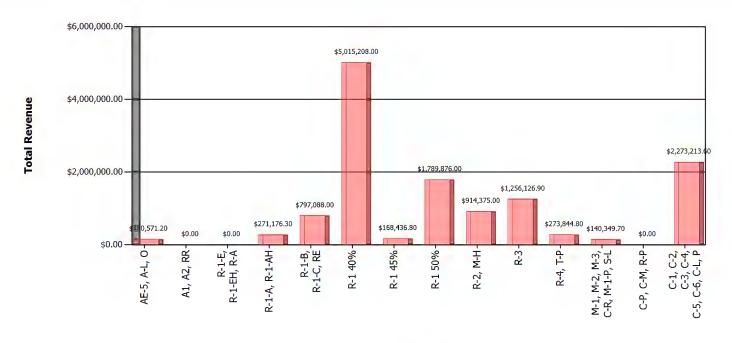
Drainage Area:

Zone: 1

Drainage Area is within the boundaries of:

Fresno County	City of Fresno	City of Clovis
Yes	No	Yes

Zoning	Area (acres)	Basin Cost	Pipe Cost	Total Cost	Basin KA	Pipe KA
AE-5, A-L, O	30.48	\$1,990.00	\$2,950.00	\$4,940.00	30.48	30.48
A1, A2, RR	-	\$2,260.00	# <b>Erro</b> §,340.00	\$5,600.00	-	-
R-1-E, R-1-EH, R-A	-	\$2,840.00	\$4,430.00	\$7,270.00	-	-
R-1-A, R-1-AH	33.03	\$3,400.00	\$4,810.00	\$8,210.00	56.48	53.84
R-1-B, R-1-C, RE	86.64	\$3,970.00	\$5,230.00	\$9,200.00	173.28	153.35
R-1 40%	518.10	\$4,250.00	\$5,430.00	\$9,680.00	1,108.73	953.30
R-1 45%	16.71	\$4,470.00	\$5,610.00	\$10,080.00	37.60	31.75
R-1 50%	171.28	\$4,690.00	\$5,760.00	\$10,450.00	404.22	334.00
R-2, M-H	87.50	\$4,690.00	\$5,760.00	\$10,450.00	206.50	170.63
R-3	110.09	\$5,240.00	\$6,170.00	\$11,410.00	290.64	230.09
R-4, T-P	21.13	\$6,380.00	\$6,580.00	\$12,960.00	67.83	47.12
M-1, M-2, M-3, C-R, M-1-P, S-L	8.29	\$9,280.00	\$7,650.00	\$16,930.00	38.71	21.47
C-P, C-M, R-P	-	\$9,930.00	\$8,090.00	\$18,020.00	-	-
C-1, C-2, C-3, C-4, C-5, C-6, C-L, P	118.52	\$10,650.00	\$8,530.00	\$19,180.00	635.27	342.52
Total:	1,201.77			\$13,050,266.30	3,049.74	2,368.55



Drainage Area: **DO** 

	Basin Cost	Pipe Cost	Total Cost
1.) Booked Value	\$2,180,968.63	\$4,278,819.55	\$6,459,788.18
2.) Estimated Value	\$2,817,412.70	\$2,349,974.40	\$5,167,387.10
3.) Preliminary Value	\$0.00	\$1,946,400.00	\$1,946,400.00
4.) Special Adj. Adjustment for booked SE Urban surcharge pipe DO-19(\$264,380.38), DO-27(\$175,769), DO-30(\$8,925), DO-34(\$48,450), DO-43(\$8,572.42), DO-45(\$188,650.15)	\$0.00	(\$694,747.55)	(\$694,747.55)
5.) Special Adj. Surcharge pipe incremental size increases and 36" parallel in Leonard SE Urban	\$0.00	(\$457,852.90)	(\$457,852.90)
6.) Special Adj. Adjustment for booked Residential surcharge pipe DO-39(\$79,585.96), DO-47(\$21,315.38), DO-53(\$331,727.32)	\$0.00	(\$432,628.66)	(\$432,628.66)
7.) Special Adj. Surcharge parallel pipe 36" Ashlan and Leonard due to Residential increase densities	\$0.00	(\$388,257.31)	(\$388,257.31)
8.) Special Adj. Adjustment for booked SE Urban surcharge pipe DO-48(\$35,112), DO-50(\$47,237.30), DO-51(\$58,788.52), DO-56(\$33,633.60)	\$0.00	(\$174,771.42)	(\$174,771.42)
9.) Special Adj. Adjustment for booked Loma Vista surcharge pipe DO-51(\$22,335.50)	\$0.00	(\$22,335.50)	(\$22,335.50)
Sub Total:	\$4,998,381.33	\$6,404,600.61	\$11,402,981.94
1.00 % Funding Deficit Adjustment:	\$199,935.25	\$256,184.02	\$456,119.28
10.) State Loan Interest	\$571,467.14	\$0.00	\$571,467.14
Sub Total:	\$5,792,642.41	\$6,660,784.63	\$12,453,427.04
5.00 % Master Plan Engineering	\$288,489.19	\$333,039.23	\$621,528.42
Total:	\$6,058,272.91	\$6,993,823.87	\$13,052,096.78

Drainage Area: **DO** 

Status	Contract No.	Description	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booked Cost
	-	APPRAISAL	-	-	\$7,895.00	-
	-	APPRAISAL (CIEDB)	-	-	-	-
	-	CEQA	-	-	-	-
	-	LAND ACQUISITION/TITLE	-	-	\$1,490,991.00	-
	-	LAND ACQUISITION/TITLE (CIEDB)	-	-	-	-
	-	SITE ASSESSMENT	-	-	-	-
	-	TELEMETRY	-	-	\$59.93	-
	-	MISCELLANEOUS	-	-	-	\$62,080.34
	DO-1	LOCAN AVENUE SOUTH OF ASHLAN	-	-	-	\$74,280.07
	DO-2	CUSD SECOND EDUCATIONAL CENTER; NEC DEWOLF AND ASHLAN TO BASIN	-	-	-	\$663,000.00
	DO-3	D.I. AND LATERAL W/S OF LOCAN N. OF GOULD CANAL TRACT 4774	-	-	-	\$30,881.40
	DO-4	BASIN FENCE	-	-	\$58,259.02	-
	DO-5	BASIN DEMOLITION/CLEARING - TREES	-	-	\$6,745.00	-
	DO-6	STORM DRAIN IN LOCAN AND ASHLAN	-	-	-	\$78,588.00
	DO-7	REMOVAL OF DEBRIS AND MISC. CONCRETE	-	-	\$592.50	-
	DO-8	REMOVE EXISTING STAND PIPES AND EXTEND EXISTING PIPE	-	-	\$2,497.08	-
	DO-9	C.U.S.D. PHASE II	-	\$171,500.00	-	-
	DO-10	C.U.S.D. PHASE II, 60-INCH STORM DRAIN IN LEONARD AND DONNER CONTINUATION OF "DO-9"	-	-	-	\$297,000.00
:	DO-11	C.U.S.D. PHASE III, INLET AND LATERAL IN ASHLAN AVENUE	-	\$5,000.00	-	-
	DO-12	STORM DRAIN IN LOCAN NORTH OF GETTYSBURG, C.U.S.D	-	-	-	\$46,638.90
	DO-13	DRAINLINE: TRACT 4938, LOCAN S.D. S/OF GETTYSBURG	-	-	-	\$83,386.21
	DO-14	TRACT 4975, STORM DRAIN IN LOCAN NORTH OF GETTYSBURG, DO-12 PROJECT	-	-	-	\$32,001.31
	DO-15	30" SD IN LOCAN AVE. INLETS & LATERALS TRACT 4998	-	-	-	\$68,266.00
	DO-16	TRACT 5168 STORM DRAIN PIPES & INLET SEC LOCAN & GETTYSBURG	-	-	-	\$142,589.00
	DO-17	TRACT 5193 STORM DRAIN PIPES & INLET NEC OF LOCAN & GETTYSBURG	-	-	-	\$22,573.00
	DO-18	TRACT 5336 STORM DRAIN PIPES & INLET NWC OF DEWOLF AND GETTYSBURG	-	-	-	\$145,018.00
	DO-19	TRACT 5254 STORM DRAIN PIPES & INLETS SWC OF ASHLAN & DEWOLF	-	-	-	\$705,639.00
	DO-20	54" STORM DRAIN S/O GETTYSBURG AND LEONARD (CROSSING SEWER/WATER MAINS)	-	-	-	\$6,006.00
	DO-21	TRACT 5484 STORMDRAIN SWC SHAW/DEWOLF TO LOCAN	-	-	-	\$102,454.00
esign	DO-22	(ASHLAN & LEONARD): TRACT 5253 STORMDRAIN S. ASHLAN BTWN DEWOLF & LEONARD - USE DO-35 (TRACT 5605)	-	-	-	-
	DO-23	TRACT-5871 (LOCAN & ASHLAN): 24" SD ON HOLLAND AVE (PHASE II OF TRACT 5596)	-	-	-	\$89,090.00
	DO-24	SD PIPELINES ON LOCAN	-	-	-	\$131,555.00
	DO-25	CONSTRUCT A "DI" INLET AND A LATERAL ON ASHLAN AVE.	-	-	-	\$13,420.00
	DO-26	TRACT-5874A (N/S OF ASHLAN & E/O OF LOCAN): 18" PIPELINE AND INLETS	-	-	-	\$9,101.00
	DO-27	TRACT-5691 (DEWOLF & ASHLAN AVE): PIPELINE, LATERALS, AND MANHOLE	-	-	-	-

Status	Contract No.	Description	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booked Cost
	DO-28	TRACT-5874A (REDINGTON & HOLLAND): 18" PIPELINE, INLET AND MISC. FACILITIES	-	-	-	\$6,692.00
	DO-29	TRACT-5691A2 (BELLAIRE AVENUE & DEWOLF AVENUE): TRACT 6005 (FUTURE) 30" STORM DRAIN - OLD TRACT 5691A2PH	-	-	-	\$198,744.00
	DO-30	TRACT-5691 (BELLAIRE AVENUE & CARMELITA AVENUE): TRACT 6007 (FUTURE)- PHASE 4 OF TRACT 5691A2 - 30" PIPELINE & INLETS	-	-	-	\$88,553.00
	DO-31	TRACT-5691 (DEL DIOS AVE & BELLAIRE AVE): TRACT 6009 (FUTURE) - PHASE 6 OF TRACT 5691A2 - 18" PIPELINE	-	-	-	\$40,783.00
	DO-32	TRACT-5875 (LOCAN & S/O ASHLAN): 650 LF . MOWSTRIP	-	-	\$10,000.00	-
	DO-33	(LOCAN & DAKOTA): REMOVAL OF CONCRETE IRRIGATION LINE	-	-	\$3,200.00	-
	DO-34	TRACT-6025 (SHAW & LEONARD): CONSTRUCTION OF MASTER PLANNED PIPE	-	-	-	\$262,642.00
	DO-35	TRACT-5605 (DEWOLF & S/O ASHLAN): PIPE CONSTRUCTION WITH TRACT	-	-	-	\$177,123.00
	DO-36	(LOCAN & DAKOTA): HYDROSEED RECENTLY EXCAVATED SIDE SLOPES.	-	-	\$1,064.80	-
	DO-37	(LOCAN & DAKOTA): HYDRO SEED RECENTLY GRADED NORTH SLOPE FROM FENCE INSTALLATION	-	-	\$668.15	-
Design	DO-38	(SHAW & LEONARD): INLET AND LATERAL ON SHAW	-	-	-	-
	DO-39	TRACT-6098 (ASHLAN & W/O LEONARD): STORM DRAIN, INLETS, & PARALLEL PIPE IN ASHLAN	-	-	-	\$117,015.00
	DO-40	TRACT-6089 (DEWOLF & GOULD CANAL): PHASE 2 OF TRACT 5605	-	-	-	\$60,647.00
	DO-41	TRACT-6114 (FLINT & ENCINO): PHASE 3 OF TRACT 5605	-	-	-	\$39,502.00
	DO-42	(SHAW & LOCAN): 18" LATERAL AND INLET ON SHAW AVE	-	-	-	\$22,440.00
	DO-43	TRACT-6144 (LEONARD & SAN JOSE): STORM DRAIN	-	-	-	\$69,385.00
	DO-44	TRACT-6137A2 (SHAW AVE & DEWOLF AVE): 18" STORM DRAIN AND EASEMENTS	-	-	-	\$53,513.00
Est.	DO-45	TRACT-6168R (LEONARD & GETTYSBURG): STORM DRAIN FACILITIES	-	\$669,200.00	-	-
	DO-46	(ASHLAN & LOCAN): DRAINAGE INLET MODIFICATIONS	-	-	-	\$6,486.00
Est.	DO-47	TRACT-6181 (LEONARD AVE. & SHAW AVE.): STORM DRAIN CONSTRUCTION	-	\$152,400.00	-	-
Est.	DO-48	SPR-2017-014 (SHAW AVENUE & LEONARD AVENUE): STORM DRAIN PIPE AND INLETS	-	\$170,000.00	-	-
	DO-49	(LOCAN & ASHLAN): BASIN PUMP STATION AND INTERNAL PIPELINE	-	-	\$596,872.60	-
Est.	DO-50	TRACT-6228 (LEONARD & GETTYSBURG): 54" STORM DRAIN PIPE	-	\$170,500.00	-	-
Est.	DO-51	(LOMA VISTA & W/O LEONARD): 36" STORM DRAIN	-	\$280,400.00	-	-
Design	DO-52	(GETTYSBURG & LEONARD): MP INLETS ADDED TO STREET	-	-	-	-
	DO-53	(ASHLAN & LEONARD): 36" STORM DRAIN	-	-	-	\$331,727.32
Est.	DO-54	TRACT-6254 (BARSTOW & LEONARD): 48" STORM DRAIN PIPE	-	\$5,000.00	-	-
Design	DO-55	(SHAW AVE & LEONARD AVE): STORM DRAIN - CITY OF CLOVIS SHAW AVE STREET IMPROVEMENT PROJECT	-	-	-	-
Est.	DO-56	SPR-2018-011 (LEONARD AVE & LOMA VISTA PARKWAY): 54" SD IN LEONARD AVE BETWEEN LOMA VISTA PARKWAY AND SAN GABRIEL AVENUES	-	\$164,200.00	-	-
Est.	DO-57	SPR-2019-011 (GETTYSBURG & LEONARD): 24" STORM DRAIN AND INLETS AT LOMA VISTA PARK	-	\$158,200.00	-	-
Design	DO-58	(SHAW AVE & LEONARD AVE): 24" STORM DRAIN PIPE AND INLETS ON SHAW AVENUE, BETWEEN LEONARD AVENUE AND SOLEDAD AVENUE	-	-	-	-
Design	DO-59	TRACT-6161 (ASHLAN & THOMPSON): 30" SD IN ASHLAN AVENUE AND 18" SD THOMPSON AVENUE	-	-	-	-
	DO-60	(LOCAN & DAKOTA): HYDROSEEDING AT BASIN DO	-	-	\$2,123.55	-
		Total:	\$0.00	\$1,946,400.00	\$2,180,968.63	\$4,278,819.55

Basin: **DO** 

Political Boundary: City of Clovis, Area 4

Land Vaule Boundary: E. OF CLOVIS AVE. BETWEEN ANNADALE AND SHAW

Description	Unit Cost	Quantity	<b>Estimated Cost</b>
24" Low Flow Concrete Pipes	\$151.00 / LF	1,404.17	\$212,029.67
36" Low Flow Concrete Pipes	\$222.00 / LF	987.26	\$219,171.72
		Sub Total:	\$431,201.39
		25% Contingency	\$107,800.35
		Total:	\$539,001.74
Basin Excavation 10% Assumption	\$1.00 / CY	109,931.00	\$109,931.00
Grading	\$35,000.00 / EA	1.00	\$35,000.00
Fence, Pad, and Gate	\$40.00 / LF	5,697.15	\$227,886.00
Mowstrip	\$20.00 / LF	5,076.15	\$101,523.00
Sprinkler and Turf - 75.00%	\$38,500.00 / AC	22.99	\$885,115.00
Arterial Paving	\$109.00 / LF	934.23	\$101,831.07
Major Street Fee	\$0.00 / AC	30.65	-
Undergrounding of Utilities	\$0.00 / AC	30.65	-
Local Paving	\$53.00 / LF	-	-
Curb and Gutter	\$40.00 / LF	934.23	\$37,369.20
Sidewalk	\$93.00 / LF	934.23	\$86,883.39
Sewer Line	\$0.00 / LF	934.23	-
Water Line	\$31.00 / LF	934.23	\$28,961.13
Street Lights	\$70.00 / LF	934.23	\$65,396.10
Pump Station/Intake	\$550,000.00 / EA	-	-
Pump Station Completion	\$275,000.00 / EA	-	-
Reclaimed Pump Existing	\$110,000.00 / EA	-	-
Reclaimed Pump Proposed	\$90,000.00 / EA	1.00	\$90,000.00
Land Acquisition	\$75,000.00 / AC	-	-
Basin Access Easement	\$37,500.00 / AC	-	-
Water Capacity Fee	\$0.00 / EA	1.00	-
Grid Main	\$1,463.00 / AC	30.65	\$44,840.95
Well Charge	\$7,809.00 / AC	30.65	\$239,345.85
Water Tap and Meter	\$17,200.00 / EA	1.00	\$17,200.00
CEQA, Site Access, Appraisal	\$27,000.00 / EA	-	-
Telemetry System	\$10,000.00 / EA	-	-
		Sub Total:	\$2,071,282.69
		10% Contingency	\$207,128.27
		Total:	\$2,278,410.96
		Grand Total:	\$2,817,412.70

Drainage Area: **DO** 

Cost Pricing Bases: UNDEVELOPED

20% Trench Resurfacing Cost

Description	Unit Cost	Quantity	<b>Estimated Cost</b>
15" Concrete Pipes	\$127.00 / LF	-	-
18" Concrete Pipes	\$134.00 / LF	1,399.25	\$187,499.50
24" Concrete Pipes	\$151.00 / LF	2,235.07	\$337,495.57
30" Concrete Pipes	\$179.00 / LF	262.01	\$46,899.79
36" Concrete Pipes	\$222.00 / LF	4,399.03	\$976,584.66
42" Concrete Pipes	\$258.00 / LF	-	-
48" Concrete Pipes	\$300.00 / LF	-	-
54" Concrete Pipes	\$366.00 / LF	-	-
60" Concrete Pipes	\$431.00 / LF	-	-
66" Concrete Pipes	\$509.00 / LF	-	-
72" Concrete Pipes	\$587.00 / LF	-	-
84" Concrete Pipes	\$656.00 / LF	-	-
96" Concrete Pipes	\$711.00 / LF	-	-
15" Jacked Pipes	\$1,026.00 / LF	-	-
18" Jacked Pipes	\$1,091.00 / LF	-	-
24" Jacked Pipes	\$1,298.00 / LF	-	-
80" Jacked Pipes	\$1,512.00 / LF	-	-
86" Jacked Pipes	\$2,100.00 / LF	-	-
12" Jacked Pipes	\$2,537.00 / LF	-	-
18" Jacked Pipes	\$2,661.00 / LF	-	-
54" Jacked Pipes	\$2,834.00 / LF	-	-
60" Jacked Pipes	\$2,916.00 / LF	-	-
66" Jacked Pipes	\$3,083.00 / LF	-	-
72" Jacked Pipes	\$3,214.00 / LF	-	-
34" Jacked Pipes	\$3,397.00 / LF	-	-
Manholes	\$6,100.00 / EA	23.00	\$140,300.00
nlets & Laterals	\$4,800.00 / EA	20.00	\$96,000.00
Outfalls	\$16,300.00 / EA	4.00	\$65,200.00
Baffled Aprons	\$3,000.00 / LF	-	-
River Outfalls	\$75,000.00 / EA	-	-
Canal Turnout	\$30,000.00 / EA	1.00	\$30,000.00
Pipe Easements	\$37,500.00 / EA	-	-
Canal Liner Case I	\$15,000.00 / EA	-	-
Canal Liner Case II	\$30,000.00 / EA	-	-
	•	Sub Total:	\$1,879,979.52

 Sub Total:
 \$1,879,979.52

 25% Contingency
 \$469,994.88

 Total:
 \$2,349,974.40

Drainage Area: DO

Drainage Area: DO					
Zoning	Land Use		MP Acres	GIS Acres	(+/-)
A1, A2, RR					
1	RD-R		-	<u>-</u>	-
2	RD-R		-	<u>-</u>	-
₹	RD-R		-	-	-
		Total:	-	-	-
AE-5, A-L, O					
E-5	RD-R		-	-	-
-L	RD-R		-	<del>-</del>	-
	RD-R		30.48	<u>-</u>	(30.48)
		Total:	30.48	-	(30.48)
C-1, C-2, C-3, C-4, C-5, C-6, C-L,					(07.07)
1	C		97.27	-	(97.27)
-2	С		21.25	<del>-</del>	(21.25)
-3	С		-	-	-
4	С		-	<u>-</u>	-
-5	С		-	-	-
-6	С		-	-	-
L	С		-	-	-
	С		-	-	-
		Total:	118.52	-	(118.52)
C-P, C-M, R-P					
P	OC		-	-	-
М	OC		-	-	-
P	OC		-	-	-
		Total:	-	-	-
M-1, M-2, M-3, C-R, M-1-P, S-L					
·1	LI/HI		8.29	-	(8.29)
-2	LI/HI		-	-	-
-3	LI/HI		-	-	-
R	LI/HI		-	-	-
-1-P	LI/HI		-	-	-
L	LI/HI		-	-	-
	·	Total:	8.29	-	(8.29)
R-1 40%					
1 40%	MD-R		484.68	-	(484.68)
1 40%	MD-R		33.42	-	(33.42)
		Total:	518.10	-	(518.10)
R-1 45%					
1 45%	MD-R		16.71	-	(16.71)
		Total:	16.71	-	(16.71)
R-1 50%					
1 50%	MD-R		154.57	-	(154.57)
1 50%	MD-R		16.71	-	(16.71)
		Total:	171.28	-	(171.28)
R-1-A, R-1-AH					
1-A	LDR		33.03	<u>-</u>	(33.03)
1-AH	LDR		-	<u> </u>	-
		Total:	33.03	-	(33.03)
R-1-B, R-1-C, RE					
1-B	MLD-R		77.36	-	(77.36)
1-C	MLD-R		9.28	-	(9.28)
	MLD-R		-	<u> </u>	-
		Total:	86.64	-	(86.64)
R-1-E, R-1-EH, R-A					
1-E	RD-R		-	-	-
1-EH	RD-R		-	-	-
A	RD-R		-	<u>-</u>	-
		Total:	-	-	-
-2, M-H					
2	MHD-R		87.50	-	(87.50)
Н	MHD-R		-	-	-
		Total:	87.50	-	(87.50)
1-3					
3	HD-R		110.09	<u>-</u>	(110.09)
		Total:	110.09	-	(110.09)
R-4, T-P	110.5		24.42		/84 :=1
4	HD-R		21.13	<u>-</u>	(21.13)
P	HD-R		-	-	-
		T-4-1.	24.42	_	(21.13)
		Total:	21.13		(21.13)

# **Fresno Metropolitan Flood Control District**



### 2022 DRAINAGE FEE SCHEDULE

**Drainage Area: DP** 

Effective Date: 3/1/2022 Date Report Generated: 1/5/2022

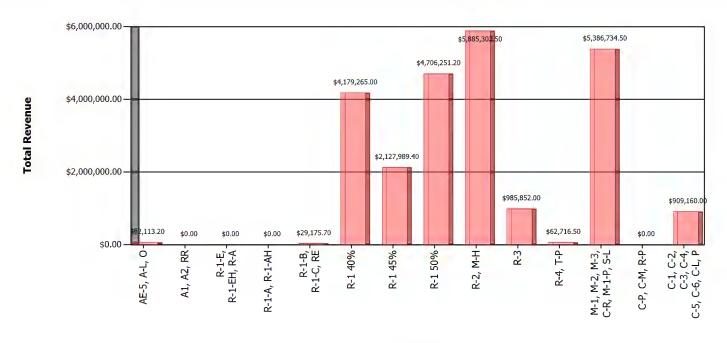
Drainage Area:

Zone: 1

Drainage Area is within the boundaries of:

Fresno County	City of Fresno	City of Clovis
Yes	No	Yes

Zoning	Area (acres)	Basin Cost	Pipe Cost	Total Cost	Basin KA	Pipe KA
AE-5, A-L, O	7.64	\$1,830.00	\$6,300.00	\$8,130.00	7.64	7.64
A1, A2, RR	-	\$2,080.00	#Errog, 120.00	\$9,200.00	-	-
R-1-E, R-1-EH, R-A	-	\$2,610.00	\$9,450.00	\$12,060.00	-	-
R-1-A, R-1-AH	-	\$3,130.00	\$10,260.00	\$13,390.00	-	-
R-1-B, R-1-C, RE	1.97	\$3,660.00	\$11,150.00	\$14,810.00	3.94	3.49
R-1 40%	269.63	\$3,910.00	\$11,590.00	\$15,500.00	577.01	496.12
R-1 45%	132.42	\$4,110.00	\$11,960.00	\$16,070.00	297.95	251.60
R-1 50%	283.68	\$4,310.00	\$12,280.00	\$16,590.00	669.48	553.18
R-2, M-H	354.75	\$4,310.00	\$12,280.00	\$16,590.00	837.21	691.76
R-3	54.80	\$4,830.00	\$13,160.00	\$17,990.00	144.67	114.53
R-4, T-P	3.15	\$5,870.00	\$14,040.00	\$19,910.00	10.11	7.02
M-1, M-2, M-3, C-R, M-1-P, S-L	216.77	\$8,540.00	\$16,310.00	\$24,850.00	1,012.32	561.43
C-P, C-M, R-P	-	\$9,140.00	\$17,250.00	\$26,390.00	-	-
C-1, C-2, C-3, C-4, C-5, C-6, C-L, P	32.47	\$9,800.00	\$18,200.00	\$28,000.00	174.04	93.84
Total:	1,357.28			\$24,334,560.00	3,734.37	2,780.61



Drainage Area: **DP** 

	Basin Cost	Pipe Cost	Total Cost
1.) Booked Value	\$1,183,927.63	\$2,625,913.24	\$3,809,840.87
2.) Estimated Value	\$4,994,627.37	\$12,207,955.68	\$17,202,583.05
3.) Preliminary Value	\$0.00	\$1,201,296.80	\$1,201,296.80
Sub Total:	\$6,178,555.00	\$16,035,165.72	\$22,213,720.72
4.00 % Funding Deficit Adjustment:	\$247,142.20	\$641,406.63	\$888,548.83
4.) State Loan Interest	\$76,128.51	\$0.00	\$76,128.51
Sub Total:	\$6,504,870.85	\$16,676,572.35	\$23,181,443.20
5.00 % Master Plan Engineering	\$325,091.29	\$833,828.62	\$1,158,919.90
Total:	\$6,826,917.00	\$17,510,400.97	\$24,337,317.96

Drainage Area: **DP** 

Status	Contract No.	Description	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booked Cost
	-	APPRAISAL	-	-	\$7,300.00	-
	-	APPRAISAL (CIEDB)	-	-	-	-
	-	CEQA	-	-	\$8,321.55	-
	-	LAND ACQUISITION/TITLE	-	-	\$1,029,743.00	-
	-	LAND ACQUISITION/TITLE (CIEDB)	-	-	-	-
	-	SITE ASSESSMENT	-	-	-	-
	-	TELEMETRY	-	-	-	-
	-	MISCELLANEOUS	-	-	-	\$17,080.24
	DP-1	(E. DAKOTA & N HIGHLAND): BASIN FENCING	-	-	\$131,967.58	-
	DP-2	42" SD AT LEONARD & ASHLAN	-	-	-	\$53,874.00
st.	DP-3	TRUNKLINE IN HIGHLAND & ASHLAN	-	\$25,000.00	-	-
	DP-4	WASTERWATER TREATMENT PLANT, CITY OF CLOVIS, SD PIPELINE AND INLET ON ASHLAN AVENUE, BTWN LOMA VISTA & MCCALL	-	-	-	\$107,701.00
	DP-5	CUP-2012-006 (ASHLAN & LEONARD): SWC ASHLAN/LEONARD 500 FEET OF SD PIPE	-	-	-	\$187,010.00
	DP-6	TRACT-6086 (SHAW & FANCHER): 1,300 LF OF 48" SD, 1,000 LF OF 18" SD, LENNAR FRESNO	-	-	-	\$35,748.00
st.	DP-7	TRACT-6034 (SHAW & LEONARD): CONSTRUCTION OF PIPELINES AND INLETS AND TEMP POND.	-	\$118,796.80	-	\$255,256.00
	DP-8	TRACT-5701A (ASHLAN & LEONARD): SEC OF ASHLAN AND LEONARD	-	-	-	\$70,233.00
	DP-9	TRACT-5998 (DAKOTA & LEONARD): CONSTRUCTION OF STORM DRAIN PIPE IN LEONARD AND DAKOTA TO THE BASIN DO	-	-	-	\$485,711.00
	DP-10	TRACT-6107 (SHAW & HIGHLAND): INLETS AND LATERALS CONNECTION	-	-	-	\$40,524.00
	DP-11	TRACT-6080 (HIGHLAND & DAKOTA): 96" SD IN HIGHLAND AVENUE	-	-	-	\$763,902.00
	DP-12	TRACT-6101 (LEONARD & DAKOTA): PIPELINE AND SWC BASIN OUTFALL	-	-	-	\$182,833.00
st.	DP-13	TRACT-6174 (ASHLAN AVENUE & LEONARD AVENUE): THE INSTALLATION OF A 42" MASTER PLAN STORM DRAIN IN ASHLAN AVENUE ALONG WITH MANHOLES & LATERALS.	-	\$155,600.00	-	-
	DP-14	TRACT-6101 (DAKOTA & LEONARD): FENCE RELOCATION ON NEW STEM WALL. (TRI-VALLEY DEVELOPMENT)	-	-	\$1,769.00	-
esign	DP-15	TRACT-6123 (SHAW AVENUE & HIGHLAND): 30" SHAW AVENUE	-	-	-	-
	DP-16	TRACT-6068 (SHAW AVENUE & HIGHLAND AVENUE): CONSTRUCTION OF 30" AND 36" PIPELINE HIGHLAND AVENUE, CONTRACT ALSO INCLUDES CONSTRUCTION WITHIN CLOVIS TRACT 6102	-	-	-	\$425,351.00
	DP-17	(HIGHLAND & DAKOTA): HYDRO-SEED SOUTHWEST AND NORTHEAST CORNERS AND SLOPES	-	-	\$4,826.50	-
	DP-18	(ASHLAN & LEONARD): DRAINAGE INLET MODIFICATIONS	-	-	-	\$690.00
st.	DP-19	TRACT-6164 (LEONARD & DAKOTA): INLETS AND LATERALS	-	\$9,800.00	-	-
st.	DP-20	TRACT-6193 (SWC ASHLAN & HIGHLAND): CONSTRUCT 84" PIPELINE	-	\$9,000.00	-	-
st.	DP-21	TRACT-6255 (ASHLAN & SOLEDAD): 84" PIPELINE IN HIGHLAND AVE.	-	\$696,900.00	-	-
esign	DP-22	TRACT-6203 (ASHLAN AVENUE & THOMPSON AVENUE): 18" AND 30" SD ALONG THOMPSON AVE	-	-	-	-
esign	DP-23	(SHAW AVE & HIGHLAND AVE): STORM DRAIN - CITY OF CLOVIS SHAW AVE STREET IMPROVEMENT PROJECT	-	-	-	-
st.	DP-24	TRACT-6304 (SHAW AVENUE & HIGHLAND AVENUE): NMP	-	\$186,200.00	-	_

Status	Contract No.	Description	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booked Cost
Design	DP-25	TRACT-6023 (ASHLAN AVENUE & HIGHLAND AVENUE): 66" AND 30" PIPELINE FOR TRACT 6023	-	-	-	-
Design	DP-26	TRACT-6166 (GETTYSBURG & HIGHLAND): 54" PIPE IN HIGHLAND AVE, 30" PIPE IN GETTYSBURG, AND 18" PIPE IN INTERIOR STREETS	-	-	-	-
Design	DP-27	(SHAW AVE & THOMPSON AVE): STORM DRAIN FACILITIES IN SHAW AVENUE, BETWEEN SOLEDAD AVENUE AND HIGHLAND AVENUE	-	-	-	-
Design	DP-28	TRACT-6208 (DAKOTA AVENUE & HIGHLAND AVENUE): STORM DRAIN INLET INSTALLATION (HIGHLAND AVENUE)	-	-	-	-
Design	DP-29	TRACT-6161 (ASHLAN & THOMPSON): 30", 24", AND 18" SD AND INLETS IN THOMPSON AND ASHLAN AVENUES AND WITHIN PROPOSED TRACT STREETS.	-	-	-	-
Design	DP-30	(SHAW AVENUE & THOMPSON AVENUE): STORM DRAIN FACILITIES IN SHAW AVENUE, BETWEEN MARJAN AVENUE & MCCALL AVENUE	-	-	-	-
		Total:	\$0.00	\$1,201,296.80	\$1,183,927.63	\$2,625,913.24

Basin: **DP** 

Political Boundary: City of Clovis, Area 4

Land Vaule Boundary: E. OF CLOVIS AVE. BETWEEN ANNADALE AND SHAW

Description	Unit Cost	Quantity	Estimated Cost
24" Low Flow Concrete Pipes	\$151.00 / LF	428.92	\$64,766.92
24" Relief Concrete Pipes	\$151.00 / LF	244.96	\$36,988.96
36" Low Flow Concrete Pipes	\$222.00 / LF	815.54	\$181,049.88
42" Low Flow Concrete Pipes	\$258.00 / LF	464.01	\$119,714.58
66" Low Flow Concrete Pipes	\$509.00 / LF	449.35	\$228,719.15
		Sub Total:	\$631,239.49
		25% Contingency	\$157,809.87
		Total:	\$789,049.36
Basin Excavation 10% Assumption	\$1.00 / CY	726,616.45	\$726,616.45
Grading	\$35,000.00 / EA	1.00	\$35,000.00
Fence, Pad, and Gate	\$40.00 / LF	823.53	\$32,941.20
Mowstrip	\$20.00 / LF	5,975.36	\$119,507.20
Sprinkler and Turf - 75.00%	\$38,500.00 / AC	23.57	\$907,445.00
Arterial Paving	\$109.00 / LF	2,116.17	\$230,662.53
Major Street Fee	\$0.00 / AC	31.42	-
Undergrounding of Utilities	\$0.00 / AC	31.42	-
Local Paving	\$53.00 / LF	1,105.82	\$58,608.46
Curb and Gutter	\$40.00 / LF	3,221.99	\$128,879.60
Sidewalk	\$93.00 / LF	3,221.99	\$299,645.07
Sewer Line	\$0.00 / LF	3,221.99	-
Water Line	\$31.00 / LF	3,221.99	\$99,881.69
Street Lights	\$70.00 / LF	3,221.99	\$225,539.30
Pump Station/Intake	\$550,000.00 / EA	1.00	\$550,000.00
Pump Station Completion	\$275,000.00 / EA	-	-
Reclaimed Pump Existing	\$110,000.00 / EA	-	-
Reclaimed Pump Proposed	\$90,000.00 / EA	1.00	\$90,000.00
Land Acquisition	\$75,000.00 / AC	-	-
Basin Access Easement	\$37,500.00 / AC	-	-
Water Capacity Fee	\$0.00 / EA	1.00	-
Grid Main	\$1,463.00 / AC	31.42	\$45,967.46
Well Charge	\$7,809.00 / AC	31.42	\$245,358.78
Water Tap and Meter	\$17,200.00 / EA	1.00	\$17,200.00
CEQA, Site Access, Appraisal	\$27,000.00 / EA	-	-
Telemetry System	\$10,000.00 / EA	1.00	\$10,000.00
		Sub Total:	\$3,823,252.74
		10% Contingency	\$382,325.27
		Total:	\$4,205,578.01
		Grand Total:	\$4,994,627.38

Drainage Area: **DP** 

Cost Pricing Bases: UNDEVELOPED

20% Trench Resurfacing Cost

Description	Unit Cost	Quantity	<b>Estimated Cost</b>
15" Concrete Pipes	\$127.00 / LF	-	-
18" Concrete Pipes	\$134.00 / LF	5,704.52	\$764,405.68
24" Concrete Pipes	\$151.00 / LF	7,049.73	\$1,064,509.23
30" Concrete Pipes	\$179.00 / LF	9,846.03	\$1,762,439.37
36" Concrete Pipes	\$222.00 / LF	4,488.96	\$996,549.12
2" Concrete Pipes	\$258.00 / LF	1,497.16	\$386,267.28
18" Concrete Pipes	\$300.00 / LF	402.85	\$120,855.00
4" Concrete Pipes	\$366.00 / LF	3,258.63	\$1,192,658.58
60" Concrete Pipes	\$431.00 / LF	2,594.42	\$1,118,195.02
66" Concrete Pipes	\$509.00 / LF	2,546.14	\$1,295,985.26
72" Concrete Pipes	\$587.00 / LF	-	-
34" Concrete Pipes	\$656.00 / LF	-	-
96" Concrete Pipes	\$711.00 / LF	-	-
L5" Jacked Pipes	\$1,026.00 / LF	-	-
18" Jacked Pipes	\$1,091.00 / LF	-	-
4" Jacked Pipes	\$1,298.00 / LF	-	-
80" Jacked Pipes	\$1,512.00 / LF	-	-
6" Jacked Pipes	\$2,100.00 / LF	-	-
2" Jacked Pipes	\$2,537.00 / LF	-	-
8" Jacked Pipes	\$2,661.00 / LF	-	-
4" Jacked Pipes	\$2,834.00 / LF	-	-
0" Jacked Pipes	\$2,916.00 / LF	-	-
66" Jacked Pipes	\$3,083.00 / LF	-	-
72" Jacked Pipes	\$3,214.00 / LF	-	-
34" Jacked Pipes	\$3,397.00 / LF	-	-
1anholes	\$6,100.00 / EA	83.00	\$506,300.00
nlets & Laterals	\$4,800.00 / EA	97.00	\$465,600.00
Outfalls	\$16,300.00 / EA	2.00	\$32,600.00
Baffled Aprons	\$3,000.00 / LF	-	-
River Outfalls	\$75,000.00 / EA	-	-
Canal Turnout	\$30,000.00 / EA	2.00	\$60,000.00
Pipe Easements	\$37,500.00 / EA	-	-
Canal Liner Case I	\$15,000.00 / EA	-	-
Canal Liner Case II	\$30,000.00 / EA	-	-
		Sub Total:	\$9,766,364.54

Total:

25% Contingency

\$2,441,591.14 \$12,207,955.68

Drainage Area: DP

Drainage Area: DP					
Zoning	Land Use		MP Acres	GIS Acres	(+/-)
A1, A2, RR					
1	RD-R		-	<u>-</u>	-
2	RD-R		-	-	-
R	RD-R		-	-	-
		Total:	-	-	-
AE-5, A-L, O					
E-5	RD-R		-	-	-
-L	RD-R		-	-	-
	RD-R		7.64	-	(7.64)
		Total:	7.64	-	(7.64)
C-1, C-2, C-3, C-4, C-5, C-6, C-L,	P				(2101)
-1	C		12.37	-	(12.37)
-2	C		20.10	-	(20.10)
-3	C		-	<u>-</u>	(20.10)
4	С		-	<u>-</u>	-
5	С		-	-	-
-6	С		-	-	-
-L	С		-	-	-
	С		-	-	-
		Total:	32.47	-	(32.47)
C-P, C-M, R-P					
.Р	OC		-	-	-
·M	OC		-	-	-
.P	OC OC		-	<u>-</u>	-
·		Total:	-	-	-
M-1, M-2, M-3, C-R, M-1-P, S-L		iotai:	<u>-</u>	•	-
м-1, м-2, м-3, С-R, м-1-Р, S-L -1	LI/HI		216.77	-	(216.77)
			-		
-2	LI/HI			-	-
-3	LI/HI		-	-	-
·R	LI/HI		-	-	-
-1-P	LI/HI		-	-	-
L	LI/HI		-	-	-
		Total:	216.77	-	(216.77)
R-1 40%					
-1 40%	MD-R		4.79	-	(4.79)
-1 40%	MD-R		264.84	-	(264.84)
		Total:	269.63	-	(269.63)
R-1 45%					(=====)
-1 45%	MD-R		132.42	-	(132.42)
		Total:	132.42	-	(132.42)
R-1 50%					(====)
1 50%	MD-R		151.26	-	(151.26)
-1 50%	MD-R		132.42	-	(132.42)
1 30 70	TID K	Total:	283.68	-	(283.68)
		I Otali.	203.00	<u>-</u>	(203.00)
1 A	LDD		-		
1-A	LDR			<u>-</u>	-
1-AH	LDR		-	-	-
		Total:	-	-	-
R-1-B, R-1-C, RE					·
1-B	MLD-R		1.97	<u>-</u>	(1.97)
1-C	MLD-R		-	-	-
	MLD-R		-	-	-
		Total:	1.97	-	(1.97)
R-1-E, R-1-EH, R-A					
1-E	RD-R		-	-	-
1-EH	RD-R		-	-	-
A	RD-R		-	-	-
		Total:		-	-
R-2, M-H					
2	MHD-R		354.75	-	(354.75)
<u>-</u> Н	MHD-R		-	<u>-</u>	-
11	א־טווויו	Total:			
		Total:	354.75	-	(354.75)
<del>R-3</del> 3	HD-R		54.80		(54.80)
· s	חט-ג				
		Total:	54.80	-	(54.80)
			2.45		(2.45)
R-4, T-P	LID D			-	(3.15)
4	HD-R		3.15		
4	HD-R HD-R		-	-	-
R-4, T-P 4 P		Total:			

# **Fresno Metropolitan Flood Control District**



### 2022 DRAINAGE FEE SCHEDULE

**Drainage Area: DQ** 

Effective Date: 3/1/2022 Date Report Generated: 1/5/2022

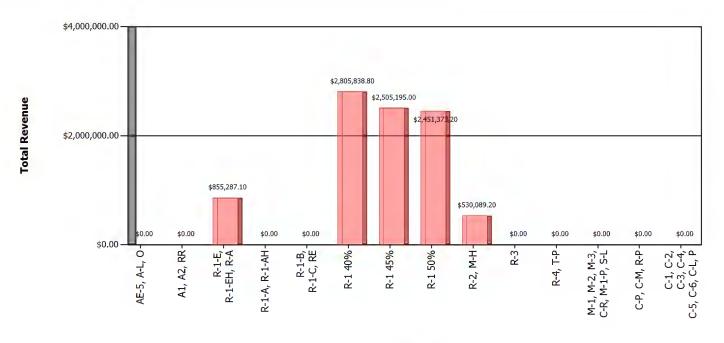
Drainage Area:

Zone: 1

Drainage Area is within the boundaries of:

Fresno County	City of Fresno	City of Clovis
Yes	No	Yes

Zoning	Area (acres)	Basin Cost	Pipe Cost	Total Cost	Basin KA	Pipe KA
AE-5, A-L, O	-	\$6,430.00	\$5,410.00	\$11,840.00	-	-
A1, A2, RR	-	\$7,330.00	# <b>Erro§</b> ,110.00	\$13,440.00	-	-
R-1-E, R-1-EH, R-A	49.41	\$9,190.00	\$8,120.00	\$17,310.00	70.66	74.12
R-1-A, R-1-AH	-	\$10,990.00	\$8,820.00	\$19,810.00	-	-
R-1-B, R-1-C, RE	-	\$12,860.00	\$9,580.00	\$22,440.00	-	-
R-1 40%	118.29	\$13,760.00	\$9,960.00	\$23,720.00	253.14	217.65
R-1 45%	101.22	\$14,470.00	\$10,280.00	\$24,750.00	227.75	192.32
R-1 50%	95.31	\$15,170.00	\$10,550.00	\$25,720.00	224.93	185.85
R-2, M-H	20.61	\$15,170.00	\$10,550.00	\$25,720.00	48.64	40.19
R-3	-	\$16,970.00	\$11,310.00	\$28,280.00	-	-
R-4, T-P	-	\$20,640.00	\$12,070.00	\$32,710.00	-	-
M-1, M-2, M-3, C-R, M-1-P, S-L	-	\$30,020.00	\$14,020.00	\$44,040.00	-	-
C-P, C-M, R-P	-	\$32,150.00	\$14,830.00	\$46,980.00	-	-
C-1, C-2, C-3, C-4, C-5, C-6, C-L, P	-	\$34,460.00	\$15,640.00	\$50,100.00	-	-
Total:	384.84			\$9,147,783.30	825.11	710.13



Zoning

Drainage Area: **DQ** 

	Basin Cost	Pipe Cost	Total Cost
1.) Booked Value	\$2,000.00	\$396,699.06	\$398,699.06
2.) Estimated Value	\$4,855,843.81	\$2,676,189.58	\$7,532,033.39
3.) Preliminary Value	\$0.00	\$446,200.00	\$446,200.00
Sub Total:	\$4,857,843.81	\$3,519,088.64	\$8,376,932.45
4.00 % Funding Deficit Adjustment:	\$194,313.75	\$140,763.55	\$335,077.30
4.) State Loan Interest	\$0.00	\$0.00	\$0.00
Sub Total:	\$5,052,157.56	\$3,659,852.19	\$8,712,009.75
5.00 % Master Plan Engineering	\$252,607.88	\$182,992.61	\$435,600.49
Total:	\$5,304,765.44	\$3,842,844.79	\$9,147,610.24

### FMFCD Drainage Fee Schedule - Contract Status Report

Drainage Area: **DQ** 

Report for Scheduled Year 2022 Date Report Finalized: 3/1/2022

Status	Contract No.	Description	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booked Cost
	-	APPRAISAL	-	-	-	-
	-	APPRAISAL (CIEDB)	-	-	-	-
	-	CEQA	-	-	\$2,000.00	-
	-	LAND ACQUISITION/TITLE	-	-	-	-
	-	LAND ACQUISITION/TITLE (CIEDB)	-	-	-	-
	-	SITE ASSESSMENT	-	-	-	-
	-	TELEMETRY	-	-	-	-
	-	MISCELLANEOUS	-	-	-	\$7,872.06
	DQ-1	TRACT-6082 (BULLARD & LA VONA): MASTER PLAN PIPE IN BULLARD AND THROUGH TRACT 6082	-	-	-	\$222,727.00
	DQ-2	TRACT-6120 (BARSTOW AVENUE & AGUA DULCE AVENUE): 24" AND 36" PIPELINE AND INLETS	-	-	-	\$166,100.00
Est.	DQ-3	TRACT-6186 (BULLARD & LEONARD): 42" PIPE IN BULLARD AND 30" PIPE IN BULLARD, INLETS AND LATERALS	-	\$340,500.00	-	-
Est.	DQ-4	TRACT-6230 (BULLARD AVENUE & LEONARD AVENUE): 30" AND 24" PIPE AND INLET	<u>-</u>	\$105,700.00	-	
		Total:	\$0.00	\$446,200.00	\$2,000.00	\$396,699.06

Basin: **DQ** 

Political Boundary: City of Clovis, Area 2

Land Vaule Boundary: N. OF SHAW AND E. OF HIGHWAY 99

Description	Unit Cost	Quantity	Estimated Cost
24" Low Flow Concrete Pipes	\$151.00 / LF	1,100.10	\$166,115.10
24" Relief Concrete Pipes	\$151.00 / LF	539.14	\$81,410.14
36" Low Flow Concrete Pipes	\$222.00 / LF	495.54	\$110,009.88
		Sub Total:	\$357,535.12
		25% Contingency	\$89,383.78
		Total:	\$446,918.90
Basin Excavation 10% Assumption	\$1.00 / CY	393,088.66	\$393,088.66
Grading	\$35,000.00 / EA	1.00	\$35,000.00
Fence, Pad, and Gate	\$40.00 / LF	4,365.39	\$174,615.60
Mowstrip	\$20.00 / LF	4,365.39	\$87,307.80
Sprinkler and Turf	\$38,500.00 / AC	17.32	\$666,820.00
Arterial Paving	\$109.00 / LF	934.06	\$101,812.54
Major Street Fee	\$0.00 / AC	17.32	-
Undergrounding of Utilities	\$0.00 / AC	17.32	-
Local Paving	\$53.00 / LF	915.01	\$48,495.53
Curb and Gutter	\$40.00 / LF	1,849.07	\$73,962.80
Sidewalk	\$93.00 / LF	1,849.07	\$171,963.51
Sewer Line	\$0.00 / LF	1,849.07	-
Water Line	\$31.00 / LF	1,849.07	\$57,321.17
Street Lights	\$70.00 / LF	1,849.07	\$129,434.90
Pump Station/Intake	\$550,000.00 / EA	1.00	\$550,000.00
Pump Station Completion	\$275,000.00 / EA	-	-
Reclaimed Pump Existing	\$110,000.00 / EA	-	-
Reclaimed Pump Proposed	\$90,000.00 / EA	-	-
Land Acquisition	\$75,000.00 / AC	17.32	\$1,299,000.00
Basin Access Easement	\$37,500.00 / AC	0.12	\$4,500.00
Water Capacity Fee	\$0.00 / EA	1.00	-
Grid Main	\$1,463.00 / AC	17.32	\$25,339.16
Well Charge	\$7,809.00 / AC	17.32	\$135,251.88
Water Tap and Meter	\$17,200.00 / EA	1.00	\$17,200.00
CEQA, Site Access, Appraisal	\$27,000.00 / EA	1.00	\$27,000.00
Telemetry System	\$10,000.00 / EA	1.00	\$10,000.00
		Sub Total:	\$4,008,113.55
		10% Contingency	\$400,811.36
		Total:	\$4,408,924.91
		Grand Total:	\$4,855,843.81

Drainage Area: **DQ** 

Cost Pricing Bases: UNDEVELOPED

20% Trench Resurfacing Cost

Description	Unit Cost	Quantity	<b>Estimated Cost</b>
15" Concrete Pipes	\$127.00 / LF	-	-
18" Concrete Pipes	\$134.00 / LF	1,902.10	\$254,881.40
24" Concrete Pipes	\$151.00 / LF	3,362.00	\$507,662.00
30" Concrete Pipes	\$179.00 / LF	661.86	\$118,472.94
36" Concrete Pipes	\$222.00 / LF	1,317.56	\$292,498.32
42" Concrete Pipes	\$258.00 / LF	-	-
18" Concrete Pipes	\$300.00 / LF	1,347.13	\$404,139.00
54" Concrete Pipes	\$366.00 / LF	603.00	\$220,698.00
50" Concrete Pipes	\$431.00 / LF	-	-
6" Concrete Pipes	\$509.00 / LF	-	-
'2" Concrete Pipes	\$587.00 / LF	-	-
34" Concrete Pipes	\$656.00 / LF	-	-
06" Concrete Pipes	\$711.00 / LF	-	-
5" Jacked Pipes	\$1,026.00 / LF	-	-
8" Jacked Pipes	\$1,091.00 / LF	-	-
4" Jacked Pipes	\$1,298.00 / LF	-	-
0" Jacked Pipes	\$1,512.00 / LF	-	-
6" Jacked Pipes	\$2,100.00 / LF	-	-
2" Jacked Pipes	\$2,537.00 / LF	-	-
8" Jacked Pipes	\$2,661.00 / LF	-	-
4" Jacked Pipes	\$2,834.00 / LF	-	-
0" Jacked Pipes	\$2,916.00 / LF	-	-
6" Jacked Pipes	\$3,083.00 / LF	-	-
2" Jacked Pipes	\$3,214.00 / LF	-	-
4" Jacked Pipes	\$3,397.00 / LF	-	-
lanholes	\$6,100.00 / EA	19.00	\$115,900.00
nlets & Laterals	\$4,800.00 / EA	24.00	\$115,200.00
Outfalls	\$16,300.00 / EA	5.00	\$81,500.00
affled Aprons	\$3,000.00 / LF	-	-
iver Outfalls	\$75,000.00 / EA	-	-
Canal Turnout	\$30,000.00 / EA	1.00	\$30,000.00
ipe Easements	\$37,500.00 / EA	-	-
Canal Liner Case I	\$15,000.00 / EA	-	-
Canal Liner Case II	\$30,000.00 / EA	-	-
		Sub Total:	\$2,140,951.66

 Sub Total:
 \$2,140,951.66

 25% Contingency
 \$535,237.92

 Total:
 \$2,676,189.58

Drainage Area: DQ					
Zoning	Land Use		MP Acres	GIS Acres	(+/-)
A1, A2, RR					X / /
1	RD-R		-	-	-
2	RD-R		-	-	-
R	RD-R		-	-	-
ır.	KD-K	Total:	-		-
		iotai:	-	-	-
AE-5, A-L, O E-5	RD-R		-		-
\-L	RD-R		-	-	-
)	RD-R		-	-	-
		Total:	-	-	-
C-1, C-2, C-3, C-4, C-5, C-6, C-					
:-1	С		-	-	-
:-2	С		-	-	-
C-3	С		-	-	-
C-4	C		-	-	-
C-5	С		-	-	-
C-6	С		-	-	-
H	С		-	-	-
1	С		-	-	_
		Total:		-	-
C-P, C-M, R-P		i otali.			
C-P, C-M, K-P	OC		-	-	-
C-M	OC		-	-	-
t-P	OC		-	-	-
		Total:	-	-	-
M-1, M-2, M-3, C-R, M-1-P, S-					
1-1	LI/HI		-	-	-
1-2	LI/HI		-	-	-
1-3	LI/HI			-	-
2-R	LI/HI		<u>-</u>	-	-
1-1-P	LI/HI		-	-	-
i-L	LI/HI		-	-	-
		Total:	-	-	-
R-1 40%					
R-1 40%	MD-R		118.29	-	(118.29)
		Total:	118.29		(118.29)
R-1 45%					(=====)
R-1 45%	MD-R		42.08	-	(42.08)
R-1 45%	MD-R		59.14	-	(59.14)
(-1 <del>1</del> 370	אישויו				
		Total:	101.22	-	(101.22)
R-1 50%					(0.5.17)
R-1 50%	MD-R		36.17	-	(36.17)
t-1 50%	MD-R		59.14	<del>-</del>	(59.14)
		Total:	95.31	-	(95.31)
R-1-A, R-1-AH					
R-1-A	LDR		-	-	-
!-1-AH	LDR		-	-	-
( 1 7 11 1	LDIK	Total:	-	-	-
		iotai.		<u> </u>	
R-1-B, R-1-C, RE	MIDP				
R-1-B	MLD-R		-	-	-
k-1-C	MLD-R		-	-	-
tE .	MLD-R		-	-	-
		Total:	-	-	-
R-1-E, R-1-EH, R-A					
R-1-E	RD-R		49.41	-	(49.41)
k-1-EH	RD-R		-	-	-
R-A	RD-R		-	-	-
S-A	KU-K				
		Total:	49.41	-	(49.41)
R-2, M-H	<u> </u>				-
R-2	MHD-R		20.61	-	(20.61)
1-H	MHD-R		-	-	-
		Total:	20.61	-	(20.61)
R-3					• •
R-3	HD-R		-	-	-
		Total:	-	-	
D.4 T.D		iotai.			
R-4, T-P	HD-R		-	-	-
Г-Р	HD-R		-	-	-
		Total:	-	-	-
		Zonina Tatali	204.04		/204.043
		Zoning Total:	384.84	-	(384.84)

# **Fresno Metropolitan Flood Control District**



### 2022 DRAINAGE FEE SCHEDULE

**Drainage Area: DS** 

Effective Date: 3/1/2022 Date Report Generated: 1/5/2022

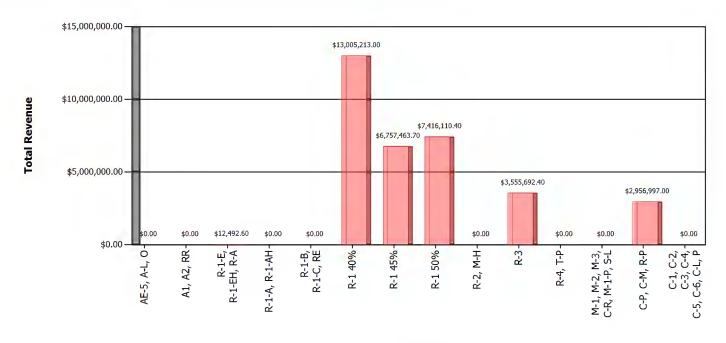
Drainage Area:

Zone: 1

Drainage Area is within the boundaries of:

Fresno County	City of Fresno	City of Clovis
Yes	Yes	No

Zoning	Area (acres)	Basin Cost	Pipe Cost	Total Cost	Basin KA	Pipe KA
AE-5, A-L, O	-	\$2,720.00	\$6,270.00	\$8,990.00	-	-
A1, A2, RR	-	\$3,100.00	#Errop,080.00	\$10,180.00	-	-
R-1-E, R-1-EH, R-A	0.94	\$3,890.00	\$9,400.00	\$13,290.00	1.34	1.41
R-1-A, R-1-AH	-	\$4,650.00	\$10,220.00	\$14,870.00	-	-
R-1-B, R-1-C, RE	-	\$5,440.00	\$11,090.00	\$16,530.00	-	-
R-1 40%	749.58	\$5,820.00	\$11,530.00	\$17,350.00	1,604.10	1,379.23
R-1 45%	374.79	\$6,120.00	\$11,910.00	\$18,030.00	843.28	712.10
R-1 50%	397.86	\$6,420.00	\$12,220.00	\$18,640.00	938.95	775.83
R-2, M-H	-	\$6,420.00	\$12,220.00	\$18,640.00	-	-
R-3	175.33	\$7,180.00	\$13,100.00	\$20,280.00	462.87	366.44
R-4, T-P	-	\$8,730.00	\$13,980.00	\$22,710.00	-	-
M-1, M-2, M-3, C-R, M-1-P, S-L	-	\$12,700.00	\$16,230.00	\$28,930.00	-	-
C-P, C-M, R-P	96.10	\$13,600.00	\$17,170.00	\$30,770.00	480.50	263.31
C-1, C-2, C-3, C-4, C-5, C-6, C-L, P	-	\$14,580.00	\$18,110.00	\$32,690.00	-	-
Total:	1,794.60			\$33,703,969.10	4,331.04	3,498.32



Zoning

Drainage Area: **DS** 

	Basin Cost	Pipe Cost	Total Cost
1.) Booked Value	\$400.00	\$0.00	\$400.00
2.) Estimated Value	\$12,431,379.79	\$19,885,151.26	\$32,316,531.05
3.) Preliminary Value	\$0.00	\$194,581.00	\$194,581.00
4.) Special Adj. Remove Rural Shared Excavation (1,643,341.3 CY) uses \$1/CY w/ 10%	(\$1,807,675.43)	\$0.00	(\$1,807,675.43)
5.) Special Adj. N/S Clinton (Paving, sidewalk, street lights, and curb/gutter)	\$162,305.00	\$0.00	\$162,305.00
Sub Total:	\$10,786,409.36	\$20,079,732.26	\$30,866,141.62
4.00 % Funding Deficit Adjustment:	\$431,456.37	\$803,189.29	\$1,234,645.66
6.) State Loan Interest	\$0.00	\$0.00	\$0.00
Sub Total:	\$11,217,865.73	\$20,882,921.55	\$32,100,787.28
5.00 % Master Plan Engineering	\$560,893.29	\$1,044,146.08	\$1,605,039.36
Total:	\$11,778,759.02	\$21,927,067.63	\$33,705,826.65

### FMFCD Drainage Fee Schedule - Contract Status Report

Drainage Area: **DS** 

Report for Scheduled Year 2022 Date Report Finalized: 3/1/2022

Status	Contract No.	Description	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booked Cost
	-	APPRAISAL	-	-	-	-
	-	APPRAISAL (CIEDB)	-	-	-	-
	-	CEQA	-	-	-	-
	-	LAND ACQUISITION/TITLE	-	-	\$400.00	-
	-	LAND ACQUISITION/TITLE (CIEDB)	-	-	-	-
	-	SITE ASSESSMENT	-	-	-	-
	-	TELEMETRY	-	-	-	-
	-	MISCELLANEOUS	-	-	-	-
st.	DS-1	(LOCAN & CORTLAND): STORM DRAIN PIPELINE AROUND NEW CUSD SCHOOL AT LOCAN AND CORTLAND	-	\$194,581.00	-	-
	·	Total:	\$0.00	\$194,581.00	\$400.00	\$0.00

Basin: **DS** 

Political Boundary: City of Fresno, Area 501

Land Vaule Boundary: E. OF CLOVIS AVE. BETWEEN ANNADALE AND SHAW

Description	Unit Cost	Quantity	<b>Estimated Cost</b>
24" Low Flow Concrete Pipes	\$151.00 / LF	1,559.97	\$235,555.47
30" Low Flow Concrete Pipes	\$179.00 / LF	1,204.65	\$215,632.35
36" Relief Concrete Pipes	\$222.00 / LF	112.30	\$24,930.60
42" Low Flow Concrete Pipes	\$258.00 / LF	3,572.45	\$921,692.10
		Sub Total:	\$1,397,810.52
		25% Contingency	\$349,452.63
		Total:	\$1,747,263.15
Basin Excavation 10% Assumption	\$1.00 / CY	2,989,506.60	\$2,989,506.60
Grading	\$35,000.00 / EA	1.00	\$35,000.00
Fence, Pad, and Gate	\$40.00 / LF	13,902.09	\$556,083.60
Mowstrip	\$20.00 / LF	13,902.09	\$278,041.80
Sprinkler and Turf - 70.00%	\$38,500.00 / AC	80.12	\$3,084,620.00
Arterial Paving	\$109.00 / LF	3,632.46	\$395,938.14
Major Street Fee	\$0.00 / AC	-	-
Undergrounding of Utilities	\$0.00 / AC	-	-
Local Paving	\$53.00 / LF	2,545.69	\$134,921.57
Curb and Gutter	\$40.00 / LF	6,178.15	\$247,126.00
Sidewalk	\$93.00 / LF	6,178.15	\$574,567.95
Sewer Line	\$30.00 / LF	6,178.15	\$185,344.50
Water Line	\$31.00 / LF	6,178.15	\$191,522.65
Street Lights	\$70.00 / LF	6,178.15	\$432,470.50
Pump Station/Intake	\$550,000.00 / EA	1.00	\$550,000.00
Pump Station Completion	\$275,000.00 / EA	-	-
Reclaimed Pump Existing	\$110,000.00 / EA	-	-
Reclaimed Pump Proposed	\$90,000.00 / EA	-	-
Land Acquisition	\$75,000.00 / AC	-	-
Basin Access Easement	\$37,500.00 / AC	-	-
Water Capacity Fee	\$30,490.00 / EA	1.00	\$30,490.00
Grid Main	\$0.00 / AC	80.12	-
Well Charge	\$0.00 / AC	80.12	-
Water Tap and Meter	\$17,200.00 / EA	1.00	\$17,200.00
CEQA, Site Access, Appraisal	\$27,000.00 / EA	-	-
Telemetry System	\$10,000.00 / EA	1.00	\$10,000.00
		Sub Total:	\$9,712,833.31
		10% Contingency	\$971,283.33
		Total:	\$10,684,116.64
		Grand Total:	\$12,431,379.79

Drainage Area: **DS** 

Cost Pricing Bases: UNDEVELOPED

20% Trench Resurfacing Cost

Description	Unit Cost	Quantity	Estimated Cost
15" Concrete Pipes	\$127.00 / LF	-	-
18" Concrete Pipes	\$134.00 / LF	10,056.02	\$1,347,506.68
24" Concrete Pipes	\$151.00 / LF	10,032.09	\$1,514,845.59
30" Concrete Pipes	\$179.00 / LF	7,378.62	\$1,320,772.98
36" Concrete Pipes	\$222.00 / LF	15,267.45	\$3,389,373.90
12" Concrete Pipes	\$258.00 / LF	6,439.49	\$1,661,388.42
8" Concrete Pipes	\$300.00 / LF	5,027.48	\$1,508,244.00
4" Concrete Pipes	\$366.00 / LF	4,438.17	\$1,624,370.22
O" Concrete Pipes	\$431.00 / LF	2,105.07	\$907,285.17
5" Concrete Pipes	\$509.00 / LF	1,575.92	\$802,143.28
2" Concrete Pipes	\$587.00 / LF	202.71	\$118,990.77
4" Concrete Pipes	\$656.00 / LF	-	-
6" Concrete Pipes	\$711.00 / LF	-	-
5" Jacked Pipes	\$1,026.00 / LF	-	-
8" Jacked Pipes	\$1,091.00 / LF	-	-
4" Jacked Pipes	\$1,298.00 / LF	-	-
0" Jacked Pipes	\$1,512.00 / LF	-	-
6" Jacked Pipes	\$2,100.00 / LF	-	-
2" Jacked Pipes	\$2,537.00 / LF	-	-
8" Jacked Pipes	\$2,661.00 / LF	-	-
4" Jacked Pipes	\$2,834.00 / LF	-	-
)" Jacked Pipes	\$2,916.00 / LF	-	-
5" Jacked Pipes	\$3,083.00 / LF	-	-
2" Jacked Pipes	\$3,214.00 / LF	-	-
4" Jacked Pipes	\$3,397.00 / LF	-	-
lanholes	\$6,100.00 / EA	143.00	\$872,300.00
nlets & Laterals	\$4,800.00 / EA	129.00	\$619,200.00
Outfalls	\$16,300.00 / EA	9.00	\$146,700.00
affled Aprons	\$3,000.00 / LF	-	-
iver Outfalls	\$75,000.00 / EA	-	-
Canal Turnout	\$30,000.00 / EA	1.00	\$30,000.00
Pipe Easements	\$37,500.00 / EA	-	-
Canal Liner Case I	\$15,000.00 / EA	1.00	\$15,000.00
anal Liner Case II	\$30,000.00 / EA	1.00	\$30,000.00
		Sub Total:	\$15,908,121.01

 Sub Total:
 \$15,908,121.01

 25% Contingency
 \$3,977,030.25

 Total:
 \$19,885,151.26

Drainage Area: DS					
Zoning	Land Use		MP Acres	GIS Acres	(+/-)
A1, A2, RR					X / /
A1	RD-R		-	-	-
<b>\2</b>	RD-R		-	-	-
!R	RD-R		-	-	-
ur.	ND-N	Total:	-	<u> </u>	
		iotai:	-	-	-
AE-5, A-L, O	DD D				
AE-5	RD-R		-	-	-
\-L	RD-R		-	-	-
)	RD-R		-	-	-
		Total:	-	-	-
C-1, C-2, C-3, C-4, C-5, C-6, C-L	, P				
F1	С		-	-	-
C-2	С		-	-	-
C-3	C		-	-	-
2-4	С		-	-	-
C-5	С		-	-	-
C-6	С		-	-	-
-L	С		-	-	-
· <u>-</u>	C		-		
	C	T-1 1		<del>-</del>	-
		Total:	-	-	-
C-P, C-M, R-P					
:-P	OC		-	-	-
-M	OC		-	-	-
-P	OC		96.10	-	(96.10)
		Total:	96.10	-	(96.10)
M-1, M-2, M-3, C-R, M-1-P, S-L			20.20		(30120)
I-1	LI/HI		-	-	-
1-2	LI/HI		-	-	-
1-3	LI/HI		-	-	-
-R	LI/HI		-	-	-
-1-P	LI/HI		-	-	-
-L	LI/HI		-	-	-
-L	LIJIII	T-4-1.	-		
		Total:	-	-	-
R-1 40%	MD-R		740.50		(740 F0)
R-1 40%	MD-R		749.58	-	(749.58)
		Total:	749.58	<del>-</del>	(749.58)
R-1 45%					
R-1 45%	MD-R		374.79	-	(374.79)
		Total:	374.79	-	(374.79)
R-1 50%					
R-1 50%	MD-R		23.07	-	(23.07)
-1 50%	MD-R		374.79	-	(374.79)
150%		Total:	397.86	-	(397.86)
		Total.	397.00	<del>-</del>	(337.80)
R-1-A, R-1-AH	100				
-1-A	LDR		-	<u>-</u>	-
-1-AH	LDR		-	-	-
	·	Total:	-	-	-
R-1-B, R-1-C, RE					
-1-B	MLD-R		-	-	-
-1-C	MLD-R		-	-	-
E	MLD-R		-	-	-
<u> </u>	I'ILD-K	T-1 1			
		Total:	-	-	-
R-1-E, R-1-EH, R-A					
-1-E	RD-R		-	<del>-</del>	-
-1-EH	RD-R		-	<del>-</del>	-
-A	RD-R		0.94	-	(0.94)
		Total:	0.94	-	(0.94)
R-2, M-H					* *
2	MHD-R		-	-	-
-H	MHD-R		-	-	-
11	ייוחט־ג				
		Total:	-	-	-
R-3					-
-3	HD-R		175.33	-	(175.33)
		Total:	175.33	-	(175.33)
R-4, T-P					
-4	HD-R		-	-	-
-P	HD-R		-	-	-
		Total:	-	-	-
		TOTAL:	-	•	-
		Zanina Tatali	1 704 60	_	(1,794.60)
		Zoning Total:	1,794.60	<del>-</del>	(1,/94.00)

# **Fresno Metropolitan Flood Control District**



## 2022 DRAINAGE FEE SCHEDULE

**Drainage Area: DV** 

Effective Date: 3/1/2022 Date Report Generated: 1/5/2022

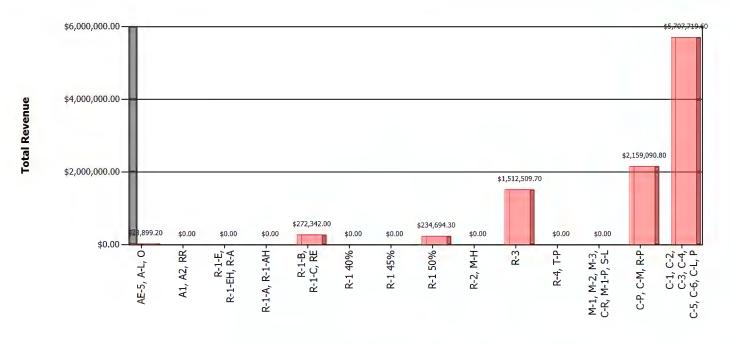
Drainage Area:

Zone: 1

Drainage Area is within the boundaries of:

Fresno County	City of Fresno	City of Clovis
Yes	Yes	No

Zoning	Area (acres)	Basin Cost	Pipe Cost	Total Cost	Basin KA	Pipe KA
AE-5, A-L, O	3.12	\$760.00	\$6,900.00	\$7,660.00	3.12	3.12
A1, A2, RR	-	\$860.00	# <b>Erro</b> <sub>7,790.00</sub>	\$8,650.00	-	-
R-1-E, R-1-EH, R-A	-	\$1,080.00	\$10,340.00	\$11,420.00	-	-
R-1-A, R-1-AH	-	\$1,290.00	\$11,240.00	\$12,530.00	-	-
R-1-B, R-1-C, RE	19.85	\$1,510.00	\$12,210.00	\$13,720.00	39.70	35.13
R-1 40%	-	\$1,620.00	\$12,690.00	\$14,310.00	-	-
R-1 45%	-	\$1,700.00	\$13,100.00	\$14,800.00	-	-
R-1 50%	15.41	\$1,780.00	\$13,450.00	\$15,230.00	36.37	30.05
R-2, M-H	-	\$1,780.00	\$13,450.00	\$15,230.00	-	-
R-3	92.17	\$2,000.00	\$14,410.00	\$16,410.00	243.33	192.64
R-4, T-P	-	\$2,430.00	\$15,380.00	\$17,810.00	-	-
M-1, M-2, M-3, C-R, M-1-P, S-L	-	\$3,530.00	\$17,860.00	\$21,390.00	-	-
C-P, C-M, R-P	95.24	\$3,780.00	\$18,890.00	\$22,670.00	476.20	260.96
C-1, C-2, C-3, C-4, C-5, C-6, C-L, P	238.02	\$4,050.00	\$19,930.00	\$23,980.00	1,275.79	687.88
Total:	463.81			\$9,910,255.60	2,074.50	1,209.77



Drainage Area: **DV** 

	Basin Cost	Pipe Cost	Total Cost
.) Booked Value	\$90,691.06	\$56,874.70	\$147,565.76
2.) Estimated Value	\$1,345,654.67	\$7,958,409.89	\$9,304,064.56
.) Preliminary Value	\$0.00	\$0.00	\$0.00
l.) Special Adj. Deduct 50% for Prop 1 grant and all if eimbursed in 2022	\$0.00	(\$375,750.00)	(\$375,750.00)
Sub Total:	\$1,436,345.73	\$7,639,534.59	\$9,075,880.32
1.00 % Funding Deficit Adjustment:	\$57,453.83	\$305,581.38	\$363,035.21
.) State Loan Interest	\$0.00	\$0.00	\$0.00
Sub Total:	\$1,493,799.56	\$7,945,115.97	\$9,438,915.53
5.00 % Master Plan Engineering	\$74,689.98	\$397,255.80	\$471,945.78
Fotal:	\$1,568,489.54	\$8,342,371.77	\$9,910,861.31

### FMFCD Drainage Fee Schedule - Contract Status Report

Drainage Area: **DV** 

Report for Scheduled Year 2022 Date Report Finalized: 3/1/2022

Status	Contract No.	Description	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booked Cost
	-	APPRAISAL	-	-	\$4,500.00	-
	-	APPRAISAL (CIEDB)	-	-	-	-
	-	CEQA	-	-	\$2,000.00	-
	-	LAND ACQUISITION/TITLE	-	-	\$800.00	-
	-	LAND ACQUISITION/TITLE (CIEDB)	-	-	-	-
	-	SITE ASSESSMENT	-	-	-	-
	-	TELEMETRY	-	-	-	-
	-	MISCELLANEOUS	-	-	-	\$9,361.70
	DV-1	CUP-2014-057 (KINGS CANYON & APRICOT): MASTER PLAN FACILITIES WITHIN DEVELOPER'S SITE	-	-	-	\$47,513.00
esign	DV-2	(TEMPERANCE & KINGS CANYON): BASIN PUMP STATION, INTERNAL PIPELINE AND RELIEF LINE	-	-	\$83,391.06	-
esign	DV-3	CUP-2019-04662 (KINGS CANYON & APRICOT): PIPELINE, INLET AND OUTFALL STRUCTURE	-	-	-	-
		Total:	\$0.00	\$0.00	\$90,691.06	\$56,874.70

Basin: **DV** 

Political Boundary: City of Fresno, Area 501

Land Vaule Boundary: E. OF CLOVIS AVE. BETWEEN ANNADALE AND SHAW

Description	Unit Cost	Quantity	<b>Estimated Cost</b>
24" Relief Concrete Pipes	\$151.00 / LF	728.07	\$109,938.57
36" Low Flow Concrete Pipes	\$222.00 / LF	673.61	\$149,541.42
		Sub Total:	\$259,479.99
		25% Contingency	\$64,870.00
		Total:	\$324,349.99
Basin Excavation 10% Assumption	\$1.00 / CY	11,300.00	\$11,300.00
Grading	\$35,000.00 / EA	1.00	\$35,000.00
Fence, Pad, and Gate	\$40.00 / LF	-	-
Mowstrip	\$20.00 / LF	4,017.19	\$80,343.80
Sprinkler and Turf - 33.00%	\$38,500.00 / AC	4.75	\$182,875.00
Arterial Paving	\$109.00 / LF	-	-
Major Street Fee	\$0.00 / AC	-	-
Undergrounding of Utilities	\$0.00 / AC	-	-
Local Paving	\$53.00 / LF	-	-
Curb and Gutter	\$40.00 / LF	-	-
Sidewalk	\$93.00 / LF	-	-
Sewer Line	\$30.00 / LF	-	-
Water Line	\$31.00 / LF	-	-
Street Lights	\$70.00 / LF	-	-
Pump Station/Intake	\$550,000.00 / EA	1.00	\$550,000.00
Pump Station Completion	\$275,000.00 / EA	-	-
Reclaimed Pump Existing	\$110,000.00 / EA	-	-
Reclaimed Pump Proposed	\$90,000.00 / EA	-	-
Land Acquisition	\$75,000.00 / AC	-	-
Basin Access Easement	\$37,500.00 / AC	0.30	\$11,250.00
Water Capacity Fee	\$30,490.00 / EA	1.00	\$30,490.00
Grid Main	\$0.00 / AC	4.75	-
Well Charge	\$0.00 / AC	4.75	-
Water Tap and Meter	\$17,200.00 / EA	1.00	\$17,200.00
CEQA, Site Access, Appraisal	\$27,000.00 / EA	-	-
Telemetry System	\$10,000.00 / EA	1.00	\$10,000.00
		Sub Total:	\$928,458.80
		10% Contingency	\$92,845.88
		Total:	\$1,021,304.68

Drainage Area: **DV** 

Cost Pricing Bases: UNDEVELOPED

20% Trench Resurfacing Cost

Description	Unit Cost	Quantity	<b>Estimated Cost</b>
L5" Concrete Pipes	\$127.00 / LF	-	-
18" Concrete Pipes	\$134.00 / LF	2,070.28	\$277,417.52
24" Concrete Pipes	\$151.00 / LF	3,924.39	\$592,582.89
0" Concrete Pipes	\$179.00 / LF	2,433.69	\$435,630.51
6" Concrete Pipes	\$222.00 / LF	2,399.30	\$532,644.60
2" Concrete Pipes	\$258.00 / LF	-	-
8" Concrete Pipes	\$300.00 / LF	-	-
4" Concrete Pipes	\$366.00 / LF	1,341.33	\$490,926.78
0" Concrete Pipes	\$431.00 / LF	1,329.80	\$573,143.80
6" Concrete Pipes	\$509.00 / LF	1,842.53	\$937,847.77
'2" Concrete Pipes	\$587.00 / LF	2,273.32	\$1,334,438.84
4" Concrete Pipes	\$656.00 / LF	800.45	\$525,095.20
6" Concrete Pipes	\$711.00 / LF	-	-
5" Jacked Pipes	\$1,026.00 / LF	-	-
8" Jacked Pipes	\$1,091.00 / LF	-	-
4" Jacked Pipes	\$1,298.00 / LF	-	-
0" Jacked Pipes	\$1,512.00 / LF	-	-
6" Jacked Pipes	\$2,100.00 / LF	-	-
2" Jacked Pipes	\$2,537.00 / LF	-	-
8" Jacked Pipes	\$2,661.00 / LF	-	-
4" Jacked Pipes	\$2,834.00 / LF	-	-
)" Jacked Pipes	\$2,916.00 / LF	-	-
5" Jacked Pipes	\$3,083.00 / LF	-	-
" Jacked Pipes	\$3,214.00 / LF	-	-
4" Jacked Pipes	\$3,397.00 / LF	-	-
anholes	\$6,100.00 / EA	44.00	\$268,400.00
lets & Laterals	\$4,800.00 / EA	70.00	\$336,000.00
utfalls	\$16,300.00 / EA	2.00	\$32,600.00
affled Aprons	\$3,000.00 / LF	-	-
ver Outfalls	\$75,000.00 / EA	-	-
anal Turnout	\$30,000.00 / EA	1.00	\$30,000.00
pe Easements	\$37,500.00 / EA	-	-
anal Liner Case I	\$15,000.00 / EA	-	-
anal Liner Case II	\$30,000.00 / EA	-	-
		Sub Total:	\$6,366,727.91

 Sub Total:
 \$6,366,727.91

 25% Contingency
 \$1,591,681.98

 Total:
 \$7,958,409.89

### FMFCD Drainage Fee Schedule - Zoning Summary Report

Report for Scheduled Year 2022 Date Report Finalized: 3/1/2022

Drainage Area: DV

Drainage Area: DV					
Zoning	Land Use		MP Acres	GIS Acres	(+/-)
A1, A2, RR					
1	RD-R		-	-	-
12	RD-R		-	-	-
IR .	RD-R		-	-	-
		Total:	-	-	
AE-5, A-L, O					
AE-5	RD-R		-	<del>-</del>	-
\-L	RD-R		-	-	-
)	RD-R		3.12	-	(3.12)
		Total:	3.12	-	(3.12)
C-1, C-2, C-3, C-4, C-5, C-6, C-L, F			220.02		(220.02)
J-1	C		238.02	-	(238.02)
2-2	С		-	-	-
-3	С		-	-	-
:-4	С		-	-	-
-5	С		-	-	-
C-6	С		-	-	-
-L	С		-	-	-
	С		-	-	-
		Total:	238.02	-	(238.02)
C-P, C-M, R-P					
-P	OC		95.24	-	(95.24)
-м	OC		-	-	-
-P	OC		-	-	-
		Total:	95.24	-	(95.24)
M-1, M-2, M-3, C-R, M-1-P, S-L					
l-1	LI/HI		-	-	-
I-2	LI/HI		-	-	-
i-3	LI/HI		-	-	-
-R	LI/HI			-	-
I-1-P	LI/HI		-	-	-
-L	LI/HI		<u> </u>		-
	L1/111	Total:	-	-	-
R-1 40%		iotal:	•		-
-1 40%	MD-R		-		-
1 1070	TID IX	Total:	-	-	-
R-1 45%		iotai.		-	
-1 45%	MD-R		-	-	-
1 10 70		Total:	-	-	-
R-1 50%		- Totali			
-1 50%	MD-R		15.41	-	(15.41)
1 30 70		Total:	15.41	-	(15.41)
R-1-A, R-1-AH					(====)
-1-A	LDR		-	-	-
-1-AH	LDR		-	-	-
. =		Total:	-	-	-
R-1-B, R-1-C, RE		. ocan			
-1-B	MLD-R		-	-	-
-1-C	MLD-R		19.85	-	(19.85)
E	MLD-R		-	<del>-</del>	(19.03)
<u> </u>	ויונט־ג	Total:	19.85	-	(19.85)
D.1.E D.1.EU D A		iotai:	17.03	-	(13.03)
R-1-E, R-1-EH, R-A -1-E	RD-R		-	-	-
-1-EH	RD-R		<u> </u>	<del>-</del>	-
	RD-R		<u> </u>	-	
-A	KD-K	T-4-1.			-
		Total:	-	<u>-</u>	-
R-2, M-H -2	MHD-R		-	-	-
			-		
-Н	MHD-R	T-4.1		-	-
		Total:	-	-	-
R-3 -3	HD-R		92.17		(02 17)
-u	пи-к	Tatal.		<u>-</u>	(92.17)
D 4 T D		Total:	92.17	-	(92.17)
	HD-R		-	-	_
			-	-	-
-4					
R-4, T-P R-4	HD-R	T-1.1	-	-	-
-4		Total:	-	-	-

# **Fresno Metropolitan Flood Control District**



#### **2022 DRAINAGE FEE SCHEDULE**

**Drainage Area: E** 

Effective Date: 3/1/2022 Date Report Generated: 1/5/2022

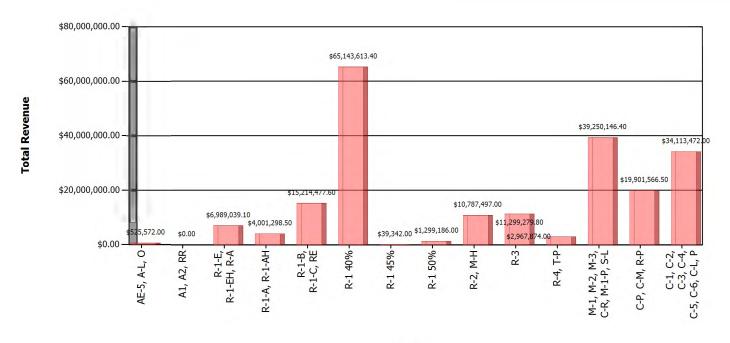
Drainage Area:

Zone: 2

Drainage Area is within the boundaries of:

Fresno County	City of Fresno	City of Clovis
Yes	Yes	No

Zoning	Area (acres)	Basin Cost	Pipe Cost	Total Cost	Basin KA	Pipe KA
AE-5, A-L, O	222.70	\$750.00	\$1,610.00	\$2,360.00	222.70	222.70
A1, A2, RR	-	\$850.00 <b>#</b>	Errof <sub>1,820.00</sub>	\$2,670.00	-	-
R-1-E, R-1-EH, R-A	2,002.59	\$1,070.00	\$2,420.00	\$3,490.00	2,863.70	3,003.89
R-1-A, R-1-AH	1,023.35	\$1,280.00	\$2,630.00	\$3,910.00	1,749.93	1,668.06
R-1-B, R-1-C, RE	3,505.64	\$1,490.00	\$2,850.00	\$4,340.00	7,011.28	6,204.98
R-1 40%	14,254.62	\$1,600.00	\$2,970.00	\$4,570.00	30,504.89	26,228.50
R-1 45%	8.30	\$1,680.00	\$3,060.00	\$4,740.00	18.68	15.77
R-1 50%	265.14	\$1,760.00	\$3,140.00	\$4,900.00	625.73	517.02
R-2, M-H	2,201.53	\$1,760.00	\$3,140.00	\$4,900.00	5,195.61	4,292.98
<b>₹-3</b>	2,115.97	\$1,970.00	\$3,370.00	\$5,340.00	5,586.16	4,422.38
R-4, T-P	496.30	\$2,390.00	\$3,590.00	\$5,980.00	1,593.12	1,106.75
M-1, M-2, M-3, C-R, M-1-P, S-L	5,124.04	\$3,480.00	\$4,180.00	\$7,660.00	23,929.27	13,271.26
C-P, C-M, R-P	2,441.91	\$3,730.00	\$4,420.00	\$8,150.00	12,209.55	6,690.83
C-1, C-2, C-3, C-4, C-5, C-6, C-L,	3,939.20	\$4,000.00	\$4,660.00	\$8,660.00	21,114.11	11,384.29
Total:	37,601.29			\$211,532,364.30	112,624.73	79,029.42



**Zoning** 

Drainage Area: **E** 

	Basin Cost	Pipe Cost	Total Cost
1.) Booked Value	\$199,904.33	\$208,248.82	\$408,153.15
2.) Estimated Value: 50.00% Basin Cost	\$363,516.01	\$0.00	\$363,516.01
3.) Preliminary Value	\$18,504.39	\$0.00	\$18,504.39
4.) Special Adj. Retrofit Cost: 3-Type "D" InletsBooked E-13(10)	\$0.00	\$600.00	\$600.00
5.) Special Adj. Maintenance Pump and Basin Expansion	\$130,000.00	\$0.00	\$130,000.00
Sub Total:	\$711,924.73	\$208,848.82	\$920,773.55
4.00 % Funding Deficit Adjustment:	\$28,476.99	\$8,353.95	\$36,830.94
6.) State Loan Interest	\$0.00	\$0.00	\$0.00
Sub Total:	\$740,401.72	\$217,202.77	\$957,604.49
5.00 % Master Plan Engineering	\$37,020.09	\$10,860.14	\$47,880.22
Total:	\$777,421.81	\$228,062.91	\$1,005,484.72

 $<sup>^{*}</sup>$  All Basin Costs are 50% of total (shared with Drainage Area B and E).

Drainage Area: **E** 

Status	Contract No.	Description	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booked Cost
	-	APPRAISAL	-	-	\$1,662.50	-
	-	APPRAISAL (CIEDB)	-	-	-	-
	-	CEQA	-	-	-	-
	-	LAND ACQUISITION/TITLE	-	-	\$130,073.85	-
	-	LAND ACQUISITION/TITLE (CIEDB)	-	-	-	-
	-	SITE ASSESSMENT	-	-	\$2,212.50	-
	-	TELEMETRY	-	-	-	-
	-	MISCELLANEOUS	-	-	-	\$36,530.89
	E-1	DRAIN LINE, EASEMENT: FIRST STREET - BASIN	-	-	-	\$10,903.09
esign	B/E-1	REASSIGNED TO B-17 AND E-9	-	-	-	-
	E-2	DRAIN LINE: FIRST AND ASHLAN	-	-	-	\$4,859.05
	E-3	DRAIN LINE INTO BASIN, I.D."E"	-	-	-	\$135,180.14
	E-4	MAINTENANCE PUMP	-	-	\$805.00	-
	E-5	INLET BAR REMOVAL	-	-	-	\$31.50
	E-6	RAISE BASIN LEVEE	-	-	\$15,704.69	-
	E-7	BASIN LANDSCAPE - LOW FLOW	-	-	\$788.18	-
	E-8	SUBMERSIBLE PUMP WITH D.I. CONSTRUCTION	-	-	-	\$19,364.15
	E-9	RELOCATE EXISTING RELIEF VALVE(FIRST AND HOLLAND)	-	-	\$8,675.00	-
	E-10	BASIN CLEARING	-	-	\$9,400.00	-
	E-11	REMOVE VEGETATION FROM EXPANSION SITE - 50% "B" & 50% "E"	-	-	\$4,700.00	-
st.	E-12	(FIRST & GETTYSBURG): FENCING BASIN B/E EXPANSION	\$18,504.39	-	\$25,882.61	-
	E-13	(ASHLAN & MILLBROOK): DRAINAGE INLET MODIFICATIONS	-	-	-	\$1,380.00
		Total:	\$18,504.39	\$0.00	\$199,904.33	\$208,248.82

### FMFCD Drainage Fee Schedule - Estimated Basin Facilities Report

Report for Scheduled Year 2022 Date Report Finalized: 3/1/2022

Basin: **B/E** 

Political Boundary: City of Fresno, Default

Land Vaule Boundary: N. OF SHAW AND E. OF HIGHWAY 99

Description	Unit Cost	Quantity	<b>Estimated Cost</b>
Basin Excavation 10% Assumption	\$1.00 / CY	80,000.00	\$80,000.00
Grading	\$35,000.00 / EA	-	-
Fence, Pad, and Gate	\$40.00 / LF	42.97	\$1,718.80
Mowstrip	\$20.00 / LF	960.97	\$19,219.40
Sprinkler and Turf	\$38,500.00 / AC	-	-
Arterial Paving	\$109.00 / LF	-	-
Major Street Fee	\$0.00 / AC	-	-
Undergrounding of Utilities	\$0.00 / AC	-	-
Local Paving	\$53.00 / LF	-	-
Curb and Gutter	\$40.00 / LF	-	-
Sidewalk	\$93.00 / LF	-	-
Sewer Line	\$30.00 / LF	-	-
Water Line	\$31.00 / LF	-	-
Street Lights	\$70.00 / LF	-	-
Pump Station/Intake	\$550,000.00 / EA	1.00	\$550,000.00
Pump Station Completion	\$275,000.00 / EA	-	-
Reclaimed Pump Existing	\$110,000.00 / EA	-	-
Reclaimed Pump Proposed	\$90,000.00 / EA	-	-
Land Acquisition	\$75,000.00 / AC	-	-
Basin Access Easement	\$37,500.00 / AC	-	-
Water Capacity Fee	\$30,490.00 / EA	-	-
Grid Main	\$0.00 / AC	-	-
Well Charge	\$0.00 / AC	-	-
Water Tap and Meter	\$17,200.00 / EA	-	-
CEQA, Site Access, Appraisal	\$27,000.00 / EA	-	-
Telemetry System	\$10,000.00 / EA	1.00	\$10,000.00
		Sub Total:	\$660,938.20
		10% Contingency	\$66,093.82
		Total:	\$727,032.02
		Grand Total:	\$727,032.02

Drainage Area: **E** 

Cost Pricing Bases: **DEVELOPED** 90% Trench Resurfacing Cost

Description	Unit Cost	Quantity	Estimated Cost
15" Concrete Pipes	\$199.00 / LF	-	-
18" Concrete Pipes	\$208.00 / LF	-	-
24" Concrete Pipes	\$228.00 / LF	-	-
30" Concrete Pipes	\$256.00 / LF	-	-
36" Concrete Pipes	\$298.00 / LF	-	-
42" Concrete Pipes	\$330.00 / LF	-	-
48" Concrete Pipes	\$368.00 / LF	-	-
54" Concrete Pipes	\$432.00 / LF	-	-
60" Concrete Pipes	\$482.00 / LF	-	-
66" Concrete Pipes	\$561.00 / LF	-	-
72" Concrete Pipes	\$642.00 / LF	-	-
84" Concrete Pipes	\$710.00 / LF	-	-
96" Concrete Pipes	\$760.00 / LF	-	-
15" Jacked Pipes	\$1,026.00 / LF	-	-
18" Jacked Pipes	\$1,091.00 / LF	-	-
24" Jacked Pipes	\$1,298.00 / LF	-	-
30" Jacked Pipes	\$1,512.00 / LF	-	-
36" Jacked Pipes	\$2,100.00 / LF	-	-
42" Jacked Pipes	\$2,537.00 / LF	-	-
18" Jacked Pipes	\$2,661.00 / LF	-	-
54" Jacked Pipes	\$2,834.00 / LF	-	-
60" Jacked Pipes	\$2,916.00 / LF	-	-
66" Jacked Pipes	\$3,083.00 / LF	-	-
72" Jacked Pipes	\$3,214.00 / LF	-	-
84" Jacked Pipes	\$3,397.00 / LF	-	-
Manholes	\$6,100.00 / EA	-	-
Inlets & Laterals	\$4,800.00 / EA	-	-
Outfalls	\$16,300.00 / EA	-	-
Baffled Aprons	\$3,000.00 / LF	-	-
River Outfalls	\$75,000.00 / EA	-	-
Canal Turnout	\$30,000.00 / EA	-	-
Pipe Easements	\$37,500.00 / EA	-	-
Canal Liner Case I	\$15,000.00 / EA	-	-
Canal Liner Case II	\$30,000.00 / EA	-	-
		Sub Total:	\$0.00

 Sub Total:
 \$0.00

 25% Contingency
 \$0.00

 Total:
 \$0.00

### FMFCD Drainage Fee Schedule - Zoning Summary Report

Report for Scheduled Year 2022 Date Report Finalized: 3/1/2022

Drainage Area: E Zoning					
	Land Use		MP Acres	GIS Acres	(+/-)
A1, A2, RR					
1	RD-R		-	-	-
A2	RD-R		-	-	-
RR	RD-R		-	-	-
		Total:	-	-	-
AE-5, A-L, O					
AE-5	RD-R		-	-	-
<b>4-</b> L	RD-R		-	-	-
0	RD-R		-	-	-
		Total:	-	-	-
C-1, C-2, C-3, C-4, C-5, C-6, C-L, P					
C-1	С		35.15	-	(35.15)
C-2	С		-	-	-
0-3	С		-	-	-
C-4	C		-	-	-
C-5	C		-	-	-
	C			<del>-</del>	
÷L	С		-	-	-
)	С		-	-	-
		Total:	35.15	<u>-</u>	(35.15)
C-P, C-M, R-P					
:-P	OC		-	-	-
-M	OC		6.00	<del>-</del>	(6.00)
t-P	OC		-	-	-
		Total:	6.00	-	(6.00)
M-1, M-2, M-3, C-R, M-1-P, S-L					
1-1	LI/HI		-	-	-
1-2	LI/HI		-	-	-
1-3	LI/HI		-	-	-
C-R	LI/HI		-	-	-
1-1-P	LI/HI			-	-
G-L	LI/HI		-	-	-
5-L	LI/III	Total:	-	<u> </u>	-
D 4 400/		iotai:	-	-	-
R-1 40% R-1 40%	MD-R		264.60	-	(264.60)
(11070	TIDIK	Total:	264.60	-	(264.60)
R-1 45%		iotai.	204.00	-	(204.00)
R-1 45%	MD-R		-	-	-
1370	TIDIK	Total:	-	-	
R-1 50%		Total.			
R-1 50%	MD-R		-	-	
K-1 30 //	ויום-וג	Total:	-	<u> </u>	-
R-1-A, R-1-AH		Total.	-	<del>-</del>	
k-1-A	LDR		-	-	-
t-1-AH	LDR	Tatel	-	<del>-</del>	-
D 1 D D 1 C 27		Total:	-	<del>-</del>	
R-1-B, R-1-C, RE R-1-B	MLD-R		_	-	_
-1-C	MLD-R		-	-	-
E	MLD-R		-	-	-
		Total:	-	-	-
R-1-E, R-1-EH, R-A					
-1-E	RD-R		-	-	-
-1-EH	RD-R		-	<u>-</u>	-
-A	RD-R		10.00	-	(10.00)
		Total:	10.00	-	(10.00)
R-2, M-H					
2	MHD-R		10.25	-	(10.25)
	MHD-R		-	-	-
		Total:	10.25	-	(10.25)
					-
1-H R-3			<u> </u>		
R-3 R-3	HD-R		26.25	-	(26.25)
1-H R-3	HD-R	Total:	26.25 <b>26.25</b>	-	(26.25) <b>(26.25)</b>
1-H R-3 R-3 R-4, T-P	HD-R	Total:			
1-H R-3 2-3 R-4, T-P	HD-R HD-R	Total:			
1-H R-3 2-3		Total:	26.25	-	(26.25)
1-H R-3 2-3 R-4, T-P	HD-R	Total:	26.25 -	-	(26.25)

# **Fresno Metropolitan Flood Control District**



## 2022 DRAINAGE FEE SCHEDULE

**Drainage Area: EE** 

Effective Date: 3/1/2022 Date Report Generated: 1/5/2022

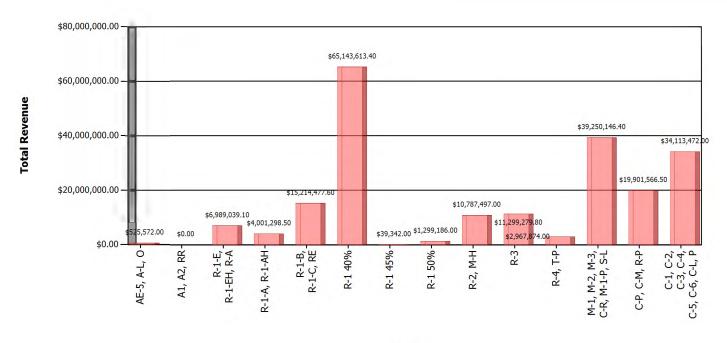
Drainage Area:

Zone: 2

Drainage Area is within the boundaries of:

Fresno County	City of Fresno	City of Clovis
Yes	Yes	No

Zoning	Area (acres)	Basin Cost	Pipe Cost	Total Cost	Basin KA	Pipe KA
AE-5, A-L, O	222.70	\$750.00	\$1,610.00	\$2,360.00	222.70	222.70
A1, A2, RR	-	\$850.00 <b>#</b>	Errog <sub>1,820.00</sub>	\$2,670.00	-	-
R-1-E, R-1-EH, R-A	2,002.59	\$1,070.00	\$2,420.00	\$3,490.00	2,863.70	3,003.89
R-1-A, R-1-AH	1,023.35	\$1,280.00	\$2,630.00	\$3,910.00	1,749.93	1,668.06
R-1-B, R-1-C, RE	3,505.64	\$1,490.00	\$2,850.00	\$4,340.00	7,011.28	6,204.98
R-1 40%	14,254.62	\$1,600.00	\$2,970.00	\$4,570.00	30,504.89	26,228.50
R-1 45%	8.30	\$1,680.00	\$3,060.00	\$4,740.00	18.68	15.77
R-1 50%	265.14	\$1,760.00	\$3,140.00	\$4,900.00	625.73	517.02
R-2, M-H	2,201.53	\$1,760.00	\$3,140.00	\$4,900.00	5,195.61	4,292.98
R-3	2,115.97	\$1,970.00	\$3,370.00	\$5,340.00	5,586.16	4,422.38
R-4, T-P	496.30	\$2,390.00	\$3,590.00	\$5,980.00	1,593.12	1,106.75
M-1, M-2, M-3, C-R, M-1-P, S-L	5,124.04	\$3,480.00	\$4,180.00	\$7,660.00	23,929.27	13,271.26
C-P, C-M, R-P	2,441.91	\$3,730.00	\$4,420.00	\$8,150.00	12,209.55	6,690.83
C-1, C-2, C-3, C-4, C-5, C-6, C-L, P	3,939.20	\$4,000.00	\$4,660.00	\$8,660.00	21,114.11	11,384.29
Total:	37,601.29			\$211,532,364.30	112,624.73	79,029.42



Drainage Area: **EE** 

	Basin Cost	Pipe Cost	Total Cost
1.) Booked Value	\$729,628.21	\$3,008,865.05	\$3,738,493.26
2.) Estimated Value	\$0.00	\$48,471.40	\$48,471.40
3.) Preliminary Value	\$3,875.00	\$4,600.00	\$8,475.00
4.) Special Adj. Adjustment for ARRA funding Contract EE-48	(\$74,500.00)	\$0.00	(\$74,500.00)
5.) Special Adj. Retrofit Cost: 69-Type "D" InletsBooked EE-49(42), EE-50(35), EE-51(37), EE-52(38)	\$0.00	\$13,800.00	\$13,800.00
Sub Total:	\$659,003.21	\$3,075,736.45	\$3,734,739.66
4.00 % Funding Deficit Adjustment:	\$26,360.13	\$123,029.46	\$149,389.59
6.) State Loan Interest	\$32,844.71	\$0.00	\$32,844.71
Sub Total:	\$719,521.84	\$3,198,765.91	\$3,918,287.74
5.00 % Master Plan Engineering	\$35,910.40	\$159,938.30	\$195,848.70
Total:	\$754,118.45	\$3,358,704.20	\$4,112,822.65

Drainage Area: **EE** 

Status	Contract No.	Description	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booked Cost
	-	APPRAISAL	-	-	\$337.50	-
	-	APPRAISAL (CIEDB)	-	-	-	-
	-	CEQA	-	-	-	-
	-	LAND ACQUISITION/TITLE	-	-	\$201,032.35	-
	-	LAND ACQUISITION/TITLE (CIEDB)	-	-	-	-
	-	SITE ASSESSMENT	-	-	-	-
	-	TELEMETRY	-	-	\$6,396.20	-
	-	MISCELLANEOUS	-	-	-	\$212,616.77
	EE-1	DRAIN LINE: CHANNING AVENUE	-	-	=	\$4,080.82
	EE-2	DRAIN LINE: WEST, WEBER AND WELDON AVENUES	-	-	-	\$296,656.84
	EE-3	X DRAIN: SHIELDS AND PALM	-	-	-	\$1,005,243.63
	EE-4	AGREEMENT WITH CITY: CLINTON AND WEST	-	-	-	\$13,108.68
	EE-5	BASIN IMPROVEMENTS	-	-	\$418.96	-
	EE-6	X DRAIN: DAKOTA AND FRUIT	-	-	-	\$2,429.47
	EE-7	BASIN EXCAVATION	-	-	\$12,154.61	-
	EE-8	INLET AND LATERAL: TO BASIN	-	-	-	\$1,797.27
	EE-9	DRAIN LINE, EASEMENT: FRUIT AND FOUNTAIN WAY	-	-	-	\$4,390.66
	EE-10	IMPROVEMENT DISTRICT NO. 57	-	-	-	\$5,632.02
	EE-11	BASIN EXCAVATION	-	-	\$87,601.80	-
	EE-12	IMPROVEMENT DISTRICT NO. 58	-	-	-	\$12,879.69
	EE-13	IMPROVEMENT DISTRICT NO. 59	-	-	\$14,696.42	-
	EE-15	DRAIN LINES	-	-	-	\$46,710.82
	EE-16	PIPELINE: PHASE I AD "EE-MM"	-	-	-	\$745,107.21
	EE-17	PIPELINE: PHASE II AD "EE-MM"	-	-	-	\$383,887.44
	EE-18	PIPELINE: PHASE III AD "EE-MM"	-	-	-	\$178,580.25
	EE-19	RELIEF SYSTEM: BASIN "EE"	-	-	\$104,774.05	-
Design	EE-20	INLET AND LATERAL: TEILMAN AND DAKOTA	-	-	-	-
Design	EE-21	PLANTING OF OLEANDERS: BASIN "EE"	-	-	-	-
	EE-22	STORM DRAIN: ROBINSON AND MARKS	-	-	-	\$17,795.90
	EE-23	INLET: DAKOTA AND HARRISON	-	-	-	\$5,014.00
Est.	EE-24	INLET: DAKOTA AND HUGHES	-	\$2,500.00	-	-
	EE-25	CLINTON - WEST TO CHANNING	-	-	-	\$47,523.58
	EE-26	INLET BAR REMOVAL	-	-	-	\$105.00
	EE-27	HYDROSEEDING SIDE SLOPES	-	-	\$4,537.00	-
	EE-28	GRADING BASIN SITE	-	-	\$105.00	-
	EE-29	FENCE LINE EXTENSION IMPROVEMENTS	-	-	\$3,368.00	-
	EE-30	BASIN INTERNAL PIPES	-	-	\$41,333.02	-
Design	EE-31	TERRACE E. OF WEST AVENUE - SURFACE IMPROVEMENTS	_	_	_	_

Status	Contract No.	Description	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booked Cost
	EE-32	WEST AND BROWN; FLAP GATE	-	-	-	\$4,175.00
Design	EE-33	BASIN DRIVE MODIFICATION (BUILT WITH EE-44)	-	-	-	-
	EE-34	ASBESTOS REMOVAL ON DEMOLITION PARTY	-	-	\$1,535.00	-
	EE-35	SEWER CAP/DEMOLITION PERMIT	-	-	(\$106.33)	-
	EE-36	DEMOLITION OF BUILDING	-	-	\$6,400.00	-
	EE-37	FENCE SOUTHEAST CORNER OF "EE" NEW PROPERTY PURCHASE	-	-	\$4,335.00	-
	EE-38	TO GRADE THE FENCE PAD AREA	-	-	\$495.00	-
	EE-39	CONSTRUCT DRIVE ENTRANCE/MODIFY GATES AND DRIVE	-	-	\$3,250.00	-
Est.	EE-40	ELECTRICAL AT PUMP STATION	\$3,875.00	-	-	-
	EE-41	HYDROSEED BASIN	-	-	\$461.25	-
	EE-42	CONCRETE DRIVEWAY EXPANSION	-	-	\$6,707.00	-
	EE-43	PUMP STATION - FENCE EXPANSION	-	-	\$575.00	-
	EE-44	SIDEWALK, C AND G AT MCKINLEY AND WEST	-	-	\$45,381.40	-
	EE-45	BASIN LANDSCAPE	-	-	\$100,895.89	-
Design	EE-46	INLET LATERAL IN MARKS AVE NORTH OF WEBER	-	-	-	-
Design	EE-47	INLET AT SHIELDS & WEST	-	-	-	-
	EE-48	RECLAIMED WATER SYSTEM	-	-	\$82,944.09	-
	EE-49	(WEST & CLINTON): DRAINAGE INLET MODIFICATIONS	-	-	-	\$5,880.00
	EE-50	(CRYSTAL & SHIELDS): DRAINAGE INLET MODIFICATIONS	-	-	-	\$4,900.00
	EE-51	(VANNESS & SHIELDS): DRAINAGE INLET LID MODIFICATIONS	-	-	-	\$5,106.00
	EE-52	(FRUIT & CLINTON): DRAINING INLET MODIFICATIONS	-	-	-	\$5,244.00
Design	EE-53	(CORTLAND & THORNE): DRAINAGE INLET MODIFICATIONS	-	-	-	-
Est.	EE-54	(SHIELDS & WEBER): 15 INCH DIAMETER LATERAL EXTENSION AND NEENAH LID	-	\$2,100.00	-	-
		Total:	\$3,875.00	\$4,600.00	\$729,628.21	\$3,008,865.05

## FMFCD Drainage Fee Schedule - Estimated Basin Facilities Report

Report for Scheduled Year 2022 Date Report Finalized: 3/1/2022

Basin: **EE** 

Political Boundary: City of Fresno, Default

Land Vaule Boundary: DEFAULT

Description	Unit Cost	Quantity	Estimated Cost
Basin Excavation 10% Assumption	\$1.00 / CY	-	-
Grading	\$35,000.00 / EA	-	-
Fence, Pad, and Gate	\$40.00 / LF	-	-
Mowstrip	\$20.00 / LF	-	-
Sprinkler and Turf	\$38,500.00 / AC	-	-
Arterial Paving	\$109.00 / LF	-	-
Major Street Fee	\$0.00 / AC	-	-
Undergrounding of Utilities	\$0.00 / AC	-	-
Local Paving	\$53.00 / LF	-	-
Curb and Gutter	\$40.00 / LF	-	-
Sidewalk	\$93.00 / LF	-	-
Sewer Line	\$30.00 / LF	-	-
Water Line	\$31.00 / LF	-	-
Street Lights	\$70.00 / LF	-	-
Pump Station/Intake	\$550,000.00 / EA	-	-
Pump Station Completion	\$275,000.00 / EA	-	-
Reclaimed Pump Existing	\$110,000.00 / EA	-	-
Reclaimed Pump Proposed	\$90,000.00 / EA	-	-
Land Acquisition	\$60,000.00 / AC	-	-
Basin Access Easement	\$30,000.00 / AC	-	-
Water Capacity Fee	\$30,490.00 / EA	-	-
Grid Main	\$0.00 / AC	-	-
Well Charge	\$0.00 / AC	-	-
Water Tap and Meter	\$17,200.00 / EA	-	-
CEQA, Site Access, Appraisal	\$27,000.00 / EA	-	-
Telemetry System	\$10,000.00 / EA	-	-
		Sub Total:	\$0.00
		10% Contingency	\$0.00
		Total:	\$0.00
		Grand Total:	\$0.00

Drainage Area: **EE** 

Cost Pricing Bases: **DEVELOPED** 90% Trench Resurfacing Cost

Description	Unit Cost	Quantity	Estimated Cost
15" Concrete Pipes	\$199.00 / LF	-	-
18" Concrete Pipes	\$208.00 / LF	24.89	\$5,177.12
24" Concrete Pipes	\$228.00 / LF	-	-
30" Concrete Pipes	\$256.00 / LF	-	-
36" Concrete Pipes	\$298.00 / LF	-	-
42" Concrete Pipes	\$330.00 / LF	-	-
48" Concrete Pipes	\$368.00 / LF	-	-
54" Concrete Pipes	\$432.00 / LF	-	-
50" Concrete Pipes	\$482.00 / LF	-	-
66" Concrete Pipes	\$561.00 / LF	-	-
72" Concrete Pipes	\$642.00 / LF	-	-
4" Concrete Pipes	\$710.00 / LF	-	-
96" Concrete Pipes	\$760.00 / LF	-	-
15" Jacked Pipes	\$1,026.00 / LF	-	-
8" Jacked Pipes	\$1,091.00 / LF	-	-
24" Jacked Pipes	\$1,298.00 / LF	-	-
0" Jacked Pipes	\$1,512.00 / LF	-	-
6" Jacked Pipes	\$2,100.00 / LF	-	-
2" Jacked Pipes	\$2,537.00 / LF	-	-
8" Jacked Pipes	\$2,661.00 / LF	-	-
4" Jacked Pipes	\$2,834.00 / LF	-	-
0" Jacked Pipes	\$2,916.00 / LF	-	-
6" Jacked Pipes	\$3,083.00 / LF	-	-
2" Jacked Pipes	\$3,214.00 / LF	-	-
4" Jacked Pipes	\$3,397.00 / LF	-	-
lanholes	\$6,100.00 / EA	-	-
nlets & Laterals	\$4,800.00 / EA	7.00	\$33,600.00
Outfalls	\$16,300.00 / EA	-	-
Saffled Aprons	\$3,000.00 / LF	-	-
tiver Outfalls	\$75,000.00 / EA	-	-
Canal Turnout	\$30,000.00 / EA	-	-
Pipe Easements	\$37,500.00 / EA	-	-
Canal Liner Case I	\$15,000.00 / EA	-	-
Canal Liner Case II	\$30,000.00 / EA	-	-
		Sub Total:	\$38,777.12

25% Contingency \$9,694.28

\$48,471.40 Total:

Drainage Area: EE					
Zoning	Land Use		MP Acres	GIS Acres	(+/-)
A1, A2, RR					
1	RD-R		-	<u>-</u>	-
2	RD-R		-	-	-
₹	RD-R		-	<u>-</u>	-
		Total:	-	-	-
AE-5, A-L, O					
E-5	RD-R		-	<u>-</u>	-
-L	RD-R		-	-	-
ı	RD-R		-	-	-
		Total:	-	-	-
C-1, C-2, C-3, C-4, C-5, C-6, C-L,					
-1	С		92.90	-	(92.90)
:-2	С		-	-	-
-3	С		-	-	-
-4	С		-	-	-
-5	С		-	-	-
.6	С		-	-	-
<u>.</u> .L	C		-	-	-
	C		-	-	-
	<u> </u>	Total:	92.90	-	
C-P, C-M, R-P		i otali	32.3V		(92.90)
-P, С-м, к-Р -Р	OC		-	-	-
-М	OC		20.40	-	(20.40)
-P	OC OC		-	<u> </u>	(20.40)
-r	00	Tabala		<u> </u>	
		Total:	20.40	-	(20.40)
M-1, M-2, M-3, C-R, M-1-P, S-L -1	LI/HI		8.90	-	(8.90)
-2	LI/HI		65.25	-	(65.25)
-3	LI/HI		-	<u>-</u>	-
R	LI/HI		-	-	-
-1-P	LI/HI		-	<u>-</u>	-
-L	LI/HI			-	-
		Total:	74.15	-	(74.15)
R-1 40%					
-1 40%	MD-R		1,899.80	-	(1,899.80)
		Total:	1,899.80	-	(1,899.80)
R-1 45%					
-1 45%	MD-R		-	<u>-</u>	
		Total:	-	-	-
R-1 50%					
-1 50%	MD-R		-	<u> </u>	
		Total:	-	-	-
R-1-A, R-1-AH					
1-A	LDR		-	<u>-</u>	-
·1-AH	LDR		-	<u>-</u>	-
		Total:	-	-	-
R-1-B, R-1-C, RE					
·1-B	MLD-R		-	<u>-</u>	-
-1-C	MLD-R		-	-	-
	MLD-R		-	-	-
		Total:	-	-	-
R-1-E, R-1-EH, R-A					
-1-E	RD-R		-	-	-
-1-EH	RD-R		-	-	-
A	RD-R		44.30	-	(44.30)
		Total:	44.30	-	(44.30)
R-2, M-H					
2	MHD-R		82.60	-	(82.60)
-H	MHD-R		-	-	-
		Total:	82.60	-	(82.60)
R-3					, , ,
-3	HD-R		117.25	-	(117.25)
		Total:	117.25	-	(117.25)
R-4, T-P					, ,
	HD-R		9.90	-	(9.90)
**					
- <del>-4</del> .P	HD-R		-	-	-
.P	HD-R	Total:			
-4 -P		Total:	9.90 2,341.30	•	(9.90) (2,341.30)

# **Fresno Metropolitan Flood Control District**



#### **2022 DRAINAGE FEE SCHEDULE**

**Drainage Area: EF** 

Effective Date: 3/1/2022 Date Report Generated: 1/5/2022

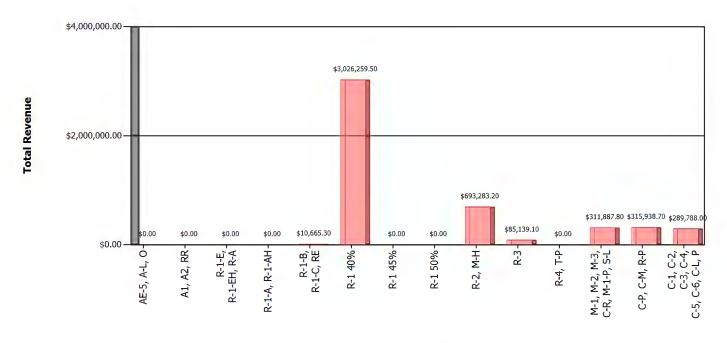
Drainage Area:

Zone: 1

Drainage Area is within the boundaries of:

Fresno County	City of Fresno	City of Clovis
Yes	Yes	No

Zoning	Area (acres)	Basin Cost	Pipe Cost	Total Cost	Basin KA	Pipe KA
AE-5, A-L, O	-	\$1,640.00	\$890.00	\$2,530.00	-	-
A1, A2, RR	-	\$1,870.00	#Errof <sub>1,010.00</sub>	\$2,880.00	-	-
R-1-E, R-1-EH, R-A	-	\$2,350.00	\$1,340.00	\$3,690.00	-	-
R-1-A, R-1-AH	-	\$2,810.00	\$1,460.00	\$4,270.00	-	-
R-1-B, R-1-C, RE	2.19	\$3,290.00	\$1,580.00	\$4,870.00	4.38	3.88
R-1 40%	585.35	\$3,520.00	\$1,650.00	\$5,170.00	1,252.65	1,077.04
R-1 45%	-	\$3,700.00	\$1,700.00	\$5,400.00	-	-
R-1 50%	-	\$3,880.00	\$1,740.00	\$5,620.00	-	-
R-2, M-H	123.36	\$3,880.00	\$1,740.00	\$5,620.00	291.13	240.55
R-3	13.71	\$4,340.00	\$1,870.00	\$6,210.00	36.19	28.65
R-4, T-P	-	\$5,280.00	\$1,990.00	\$7,270.00	-	-
M-1, M-2, M-3, C-R, M-1-P, S-L	31.22	\$7,670.00	\$2,320.00	\$9,990.00	145.80	80.86
C-P, C-M, R-P	29.61	\$8,220.00	\$2,450.00	\$10,670.00	148.05	81.13
C-1, C-2, C-3, C-4, C-5, C-6, C-L, P	25.42	\$8,810.00	\$2,590.00	\$11,400.00	136.25	73.46
Total:	810.86			\$4,732,961.60	2,014.45	1,585.58



Drainage Area: **EF** 

	Basin Cost	Pipe Cost	Total Cost
1.) Booked Value	\$1,232,931.80	\$804,505.64	\$2,037,437.44
2.) Estimated Value	\$2,396,687.08	\$331,465.98	\$2,728,153.06
3.) Preliminary Value	\$0.00	\$36,001.95	\$36,001.95
4.) Special Adj. ATF Basin Book	(\$598,055.00)	\$0.00	(\$598,055.00)
5.) Special Adj. Reconstruct 60" in NE corner	\$0.00	\$126,950.00	\$126,950.00
Sub Total:	\$3,031,563.88	\$1,298,923.57	\$4,330,487.45
4.00 % Funding Deficit Adjustment:	\$121,262.56	\$51,956.94	\$173,219.50
6.) State Loan Interest	\$9.70	\$0.00	\$9.70
Sub Total:	\$3,152,836.52	\$1,350,880.51	\$4,503,717.04
5.00 % Master Plan Engineering	\$157,641.81	\$67,544.03	\$225,185.83
Total:	\$3,310,477.94	\$1,418,424.54	\$4,728,902.48

Drainage Area: **EF** 

Status	Contract No.	Description	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booked Cost
	-	APPRAISAL	-	-	\$6,300.00	-
	-	APPRAISAL (CIEDB)	-	-	-	-
	-	CEQA	-	-	=	-
	-	LAND ACQUISITION/TITLE	-	-	\$1,096,146.82	-
	-	LAND ACQUISITION/TITLE (CIEDB)	-	-	=	-
	-	SITE ASSESSMENT	-	-	\$1,745.00	-
	-	TELEMETRY	-	-	-	-
	-	MISCELLANEOUS	-	-	=	\$10,389.76
	EF-1	(AE-10) DRAIN LINES: TRACT 3011, PH. I AND II	-	-	-	\$38,211.50
	EF-2	DRAIN LINES: TRACT 3011, PHASE III	-	-	-	\$10,088.06
	EF-3	DRAIN LINES: TRACT 3142	-	-	-	\$57,225.31
	EF-4	TRACT 3555: INLETS AND LATERALS: AT GATES AND SAN JOSE	-	-	-	\$6,208.84
	EF-5	DRAIN LINE; TRACT 3903 AND C-7946	-	-	-	\$88,576.57
Est.	EF-6	DRAIN LINE: IMPROVEMENT DISTRICT NO. 104, FIG GARDEN DRIVE	-	\$36,001.95	-	-
	EF-7	DRAIN LINE; BULLARD AVENUE, TRACT 3876 AND TRACT 3985	-	-	-	\$261,740.98
	EF-8	BASIN FENCING	-	-	\$28,228.35	-
	EF-9	BASIN CLEARING	-	-	\$4,500.00	-
	EF-10	LATERAL: POLK AND BULLARD, TRACT 4031	-	-	=	\$3,185.30
	EF-11	DRAIN LINE; POLK AND BULLARD; TRACT 4127	-	-	-	\$18,044.64
Design	EF-13	TRACT 4246, POLK & BULLARD - DEAD - SEE TR 4358	-	-	-	-
st.	EF-14	SPR 90-100 K-MART CORONA @ BASIN	-	-	-	-
	EF-15	STORM DRAIN TO BASIN "EF" TRACT 4312	-	-	-	\$86,918.40
	EF-16	AD 133/SD CORONA, NEAR BASIN (K-MART)	-	-	-	\$83,743.00
	EF-17	TRACT 3999 SOUTHEAST CORNER POLK AND BULLARD (BROWNING AND WEBER)	-	-	-	\$59,778.75
	EF-18	TRACT 4358; STORM DRAIN IN WHEELER SOUTH OF BULLARD	-	-	-	\$19,674.36
Design	EF-19	TRACT 4420; AND LATERAL IN CORONA	-	-	-	-
	EF-20	TRACT 4534: S OF CECILIA	-	-	-	\$1,882.50
	EF-21	TR-3999 DANTE/BROWNING AVENUES.	-	-	-	\$5,010.00
Design	EF-22	TRACT 4687 AND LATERAL DANTE AVENUE	-	-	=	-
	EF-23	TRACT 4534: CECILIA AVENUE TO ESCALON	-	-	-	\$18,825.00
esign	EF-24	HYDROSEEDING BASIN SIDE SLOPES	-	-	-	-
	EF-25	TRACT 4818;S IN BULLARD AND MILBURN	-	-	-	\$5,995.08
	EF-26	TRACT 4840, CORNEILA FENCE RELOCATION AND DI'S AT BROWNING	-	-	\$41,371.00	\$2,181.00
	EF-27	TRACT 4561, MANHOLE AND LATERAL IN CORNELIA	-	-	-	\$2,270.00
	EF-28	TRACT 4866, AND LATERAL, CECILIA AND ESCALON	-	-	-	\$5,508.00
	EF-29	FENCE AND EXPANSION	-	-	\$20,590.33	-
	EF-30	FENCE PAD	-	-	\$11,304.00	-

Status	Contract No.	Description	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booked Cost
	EF-31	TREE REMOVAL	-	-	\$4,500.00	-
	EF-32	TRACT 5098 MP INLETS & LATERALS NMP PIPE EXTENSIONS	-	-	-	\$7,065.59
	EF-33	TRACT 5184 MP INLETS & LATERAL SALINAS AVE N/W OF CORONA	-	-	-	\$7,153.00
esign	EF-34	TRACT 5388 MP INL & SD IN SAN JOSE AVE	-	-	-	-
	EF-35	(CORNELIA & BROWNING): TRACT 5589 - INLET & LATERAL, SALINAS AVE.	-	-	\$13,464.00	-
	EF-36	HYDROSEEDING	-	-	\$4,782.30	-
	EF-37	(BULLARD & MARTY): DRAINAGE INLET MODIFICATIONS	-	-	-	\$4,830.00
		Total:	\$0.00	\$36,001.95	\$1,232,931.80	\$804,505.64

Basin: **EF** 

Political Boundary: City of Fresno, Default

Land Vaule Boundary: N. OF SHAW AND E. OF HIGHWAY 99

Description	Unit Cost	Quantity	<b>Estimated Cost</b>
24" Low Flow Concrete Pipes	\$151.00 / LF	2,093.89	\$316,177.39
24" Relief Concrete Pipes	\$151.00 / LF	200.22	\$30,233.22
		Sub Total:	\$346,410.61
		25% Contingency	\$86,602.65
		Total:	\$433,013.26
Basin Excavation 10% Assumption	\$1.00 / CY	70,840.00	\$70,840.00
Grading	\$35,000.00 / EA	1.00	\$35,000.00
Fence, Pad, and Gate	\$40.00 / LF	1,182.38	\$47,295.20
Mowstrip	\$20.00 / LF	2,881.18	\$57,623.60
Sprinkler and Turf - 50.00%	\$38,500.00 / AC	13.14	\$505,890.00
Arterial Paving	\$109.00 / LF	850.90	\$92,748.10
Major Street Fee	\$0.00 / AC	-	-
Undergrounding of Utilities	\$0.00 / AC	-	-
Local Paving	\$53.00 / LF	168.56	\$8,933.68
Curb and Gutter	\$40.00 / LF	1,019.46	\$40,778.40
Sidewalk	\$93.00 / LF	1,019.46	\$94,809.78
Sewer Line	\$30.00 / LF	1,019.46	\$30,583.80
Water Line	\$31.00 / LF	1,019.46	\$31,603.26
Street Lights	\$70.00 / LF	1,019.46	\$71,362.20
Pump Station/Intake	\$550,000.00 / EA	1.00	\$550,000.00
Pump Station Completion	\$275,000.00 / EA	-	-
Reclaimed Pump Existing	\$110,000.00 / EA	-	-
Reclaimed Pump Proposed	\$90,000.00 / EA	1.00	\$90,000.00
Land Acquisition	\$75,000.00 / AC	-	-
Basin Access Easement	\$37,500.00 / AC	-	-
Water Capacity Fee	\$30,490.00 / EA	1.00	\$30,490.00
Grid Main	\$0.00 / AC	13.14	-
Well Charge	\$0.00 / AC	13.14	-
Water Tap and Meter	\$17,200.00 / EA	1.00	\$17,200.00
CEQA, Site Access, Appraisal	\$27,000.00 / EA	-	-
Telemetry System	\$10,000.00 / EA	1.00	\$10,000.00
		Sub Total:	\$1,785,158.02
		10% Contingency	\$178,515.80
		Total:	\$1,963,673.82
		Grand Total:	\$2,396,687.08

Drainage Area: EF

Cost Pricing Bases: UNDEVELOPED

20% Trench Resurfacing Cost

Description	Unit Cost	Quantity	<b>Estimated Cost</b>
15" Concrete Pipes	\$127.00 / LF	-	-
18" Concrete Pipes	\$134.00 / LF	68.59	\$9,191.06
24" Concrete Pipes	\$151.00 / LF	1,023.72	\$154,581.72
30" Concrete Pipes	\$179.00 / LF	-	-
36" Concrete Pipes	\$222.00 / LF	-	-
42" Concrete Pipes	\$258.00 / LF	-	-
48" Concrete Pipes	\$300.00 / LF	-	-
54" Concrete Pipes	\$366.00 / LF	-	-
60" Concrete Pipes	\$431.00 / LF	-	-
66" Concrete Pipes	\$509.00 / LF	-	-
72" Concrete Pipes	\$587.00 / LF	-	-
84" Concrete Pipes	\$656.00 / LF	-	-
96" Concrete Pipes	\$711.00 / LF	-	-
15" Jacked Pipes	\$1,026.00 / LF	-	-
18" Jacked Pipes	\$1,091.00 / LF	-	-
24" Jacked Pipes	\$1,298.00 / LF	-	-
80" Jacked Pipes	\$1,512.00 / LF	-	-
86" Jacked Pipes	\$2,100.00 / LF	-	-
12" Jacked Pipes	\$2,537.00 / LF	-	-
48" Jacked Pipes	\$2,661.00 / LF	-	-
54" Jacked Pipes	\$2,834.00 / LF	-	-
60" Jacked Pipes	\$2,916.00 / LF	-	-
66" Jacked Pipes	\$3,083.00 / LF	-	-
72" Jacked Pipes	\$3,214.00 / LF	-	-
84" Jacked Pipes	\$3,397.00 / LF	-	-
Manholes	\$6,100.00 / EA	4.00	\$24,400.00
nlets & Laterals	\$4,800.00 / EA	3.00	\$14,400.00
Outfalls	\$16,300.00 / EA	2.00	\$32,600.00
Baffled Aprons	\$3,000.00 / LF	-	-
River Outfalls	\$75,000.00 / EA	-	-
Canal Turnout	\$30,000.00 / EA	1.00	\$30,000.00
Pipe Easements	\$37,500.00 / EA	-	-
Canal Liner Case I	\$15,000.00 / EA	-	-
Canal Liner Case II	\$30,000.00 / EA	-	-
		Sub Total:	\$265,172.78

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Total:

25% Contingency

\$66,293.20 \$331,465.98

Drainage Area: EF					
Zoning	Land Use		MP Acres	GIS Acres	(+/-)
A1, A2, RR					
1	RD-R		-	-	-
.2	RD-R		-	-	-
R	RD-R		-	-	-
		Total:	-	-	-
AE-5, A-L, O					
NE-5	RD-R		-	<del>-</del>	-
\-L	RD-R		-	-	-
)	RD-R		-	-	-
		Total:	-	-	-
C-1, C-2, C-3, C-4, C-5, C-6, C-L,					
C-1	С		3.40	-	(3.40)
C-2	С		22.02	-	(22.02)
:-3	С		-	-	-
:-4	С		-	-	-
C-5	С		-	-	-
<u>-</u> 6	С		-	-	-
FL .	С		-	-	-
	С		-	-	-
		Total:	25.42	-	(25.42)
C-P, C-M, R-P					. ,
:-P	OC		16.24	-	(16.24)
C-M	OC		13.37	-	(13.37)
i-P	OC		-	-	-
		Total:	29.61	-	(29.61)
M-1, M-2, M-3, C-R, M-1-P, S-L					
1-1	LI/HI		31.22	-	(31.22)
1-2	LI/HI		-	-	-
1-3	LI/HI		-	-	-
:-R	LI/HI		-	-	-
I-1-P	LI/HI		-	-	-
-L	LI/HI		-	-	-
· <u>-</u>		Total:	31.22	-	(31.22)
R-1 40%			<u> </u>		(====)
R-1 40%	MD-R		585.35	-	(585.35)
		Total:	585.35	-	(585.35)
R-1 45%					,
R-1 45%	MD-R		-	-	-
		Total:	-	-	-
R-1 50%					
-1 50%	MD-R		-	-	-
		Total:	-	-	-
R-1-A, R-1-AH					
-1-A	LDR		<del>-</del>	<del>-</del>	-
-1-AH	LDR		-	-	-
		Total:	-	-	-
R-1-B, R-1-C, RE		<u> </u>			
-1-B	MLD-R		-	-	-
-1-C	MLD-R		2.19	-	(2.19)
E	MLD-R		-	-	-
		Total:	2.19	-	(2.19)
R-1-E, R-1-EH, R-A					
-1-E	RD-R		-	-	-
-1-EH	RD-R		-	-	-
-A	RD-R		-	-	-
		Total:	-	<del>-</del>	•
R-2, M-H					
-2	MHD-R		123.36	-	(123.36)
-H	MHD-R		-	-	-
		Total:	123.36	<del>-</del>	(123.36)
R-3					
-3	HD-R		13.71	-	(13.71)
		Total:	13.71	-	(13.71)
R-4, T-P					
	UD D		-	-	-
-4	HD-R				
-4 P	HD-R		-	-	-
t-4		Total:		-	-

# **Fresno Metropolitan Flood Control District**



#### **2022 DRAINAGE FEE SCHEDULE**

**Drainage Area: EG** 

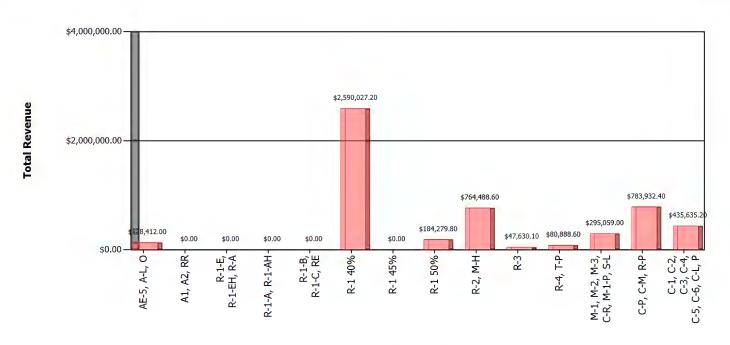
Effective Date: 3/1/2022 Date Report Generated: 1/5/2022 Drainage Area:

Zone: 1

Drainage Area is within the boundaries of:

Fresno County	City of Fresno	City of Clovis
Yes	Yes	No

Zoning	Area (acres)	Basin Cost	Pipe Cost	Total Cost	Basin KA	Pipe KA
AE-5, A-L, O	47.56	\$900.00	\$1,800.00	\$2,700.00	47.56	47.56
A1, A2, RR	-	\$1,020.00	#Erros <sub>2,040.00</sub>	\$3,060.00	-	-
R-1-E, R-1-EH, R-A	-	\$1,280.00	\$2,700.00	\$3,980.00	-	-
R-1-A, R-1-AH	-	\$1,530.00	\$2,940.00	\$4,470.00	-	-
R-1-B, R-1-C, RE	-	\$1,790.00	\$3,190.00	\$4,980.00	-	-
R-1 40%	494.28	\$1,920.00	\$3,320.00	\$5,240.00	1,057.76	909.48
R-1 45%	-	\$2,010.00	\$3,420.00	\$5,430.00	-	-
R-1 50%	32.79	\$2,110.00	\$3,510.00	\$5,620.00	77.38	63.94
R-2, M-H	136.03	\$2,110.00	\$3,510.00	\$5,620.00	321.03	265.26
R-3	7.77	\$2,360.00	\$3,770.00	\$6,130.00	20.51	16.24
R-4, T-P	11.74	\$2,870.00	\$4,020.00	\$6,890.00	37.69	26.18
M-1, M-2, M-3, C-R, M-1-P, S-L	33.34	\$4,180.00	\$4,670.00	\$8,850.00	155.70	86.35
C-P, C-M, R-P	83.22	\$4,480.00	\$4,940.00	\$9,420.00	416.10	228.02
C-1, C-2, C-3, C-4, C-5, C-6, C-L, P	43.52	\$4,800.00	\$5,210.00	\$10,010.00	233.27	125.77
Total:	890.25			\$5,310,352.90	2,367.00	1,768.80



Zoning

Drainage Area: **EG** 

	Basin Cost	Pipe Cost	Total Cost
1.) Booked Value	\$1,562,330.65	\$2,366,304.47	\$3,928,635.12
2.) Estimated Value	\$11,000.00	\$249,516.20	\$260,516.20
3.) Preliminary Value	\$0.00	\$300,329.00	\$300,329.00
4.) Special Adj. Retrofit Cost: 16-Type "D" InletsBooked EG-35(43)	\$0.00	\$3,200.00	\$3,200.00
Sub Total:	\$1,573,330.65	\$2,919,349.67	\$4,492,680.32
4.00 % Funding Deficit Adjustment:	\$62,933.23	\$116,773.99	\$179,707.21
5.) State Loan Interest	\$382,147.49	\$0.00	\$382,147.49
Sub Total:	\$2,033,697.27	\$3,036,123.66	\$5,069,820.92
5.00 % Master Plan Engineering	\$100,920.57	\$151,806.18	\$252,726.75
Total:	\$2,119,331.93	\$3,187,929.84	\$5,307,261.77

Drainage Area: **EG** 

Status	Contract No.	Description	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booked Cost
	-	APPRAISAL	-	-	\$25,289.44	-
	-	APPRAISAL (CIEDB)	-	-	-	-
	-	CEQA	-	-	-	-
	-	LAND ACQUISITION/TITLE	-	-	\$539,567.47	-
	-	LAND ACQUISITION/TITLE (CIEDB)	-	-	-	-
	-	SITE ASSESSMENT	-	-	-	-
	-	TELEMETRY	-	-	-	-
	-	MISCELLANEOUS	-	-	-	\$371,198.09
	EG-1	TRACT 4003: INLET, LATERAL, AND MANHOLE AND DRAIN LINES: TRACT 3876 AND PHASES	-	-	-	\$7,685.60
	EG-2	DRAIN LINE; TRACT 4031	-	-	-	\$67,824.10
	EG-3	DRAIN LINE; TRACT 4108	-	-	-	\$48,348.50
	EG-4	DRAIN LINE; TRACT 4142	-	-	-	\$138,682.93
	EG-5	DRAIN LINE; TRACT 4070	-	-	-	\$18,364.50
esign	EG-6	DRAIN LINE; TRACT 4153	-	-	-	-
	EG-7	DRAIN LINE; TRACT 4145	-	-	-	\$155,845.89
	EG-8	STORM DRAIN; TRACT 4208	-	-	-	\$60,564.24
st.	EG-9	DRAIN LINE: ASSESSMENT DISTRICT NO. 131	-	\$218,391.00	-	-
	EG-10	STORM DRAIN, CARNEGIE AVENUE; TRACT 4148	-	-	-	\$419,824.38
st.	EG-11	STORM DRAIN, OUTFALL: BASIN "EG", TRACT 4213	-	\$10,000.00	-	-
	EG-12	DRAIN LINES: TRACT 4356	-	-	-	\$99,969.48
	EG-13	TRACT 4343 STORM DRAIN IN SIERRA AVENUE	-	-	-	\$30,266.46
	EG-14	TRACT 4148: 2ND PHASE OF EG-10	-	-	-	-
	EG-15	TRACT 4148: 3RD PHASE OF EG-10	-	-	-	-
	EG-16	BASIN "EG" IMPROVEMENTS AND ROAD RELOCATION	-	-	\$333,562.00	-
	EG-17	PIPELINE ACROSS GOLF COURSE AND RIVER OUTFALL	-	-	\$486,983.00	-
	EG-18	BASIN FENCE 4TH PHASE OF EG-10	-	-	-	-
esign	EG-19	SPRUCE AVENUE, 5TH PHASE OF EG-10	-	-	-	-
	EG-20	BASIN LANDSCAPING	-	-	\$106,119.74	-
	EG-21	BASIN "EG" IMPROVEMENTS- PAINT FENCE LINE	-	-	\$1,575.00	-
	EG-22	MAJOR STORM FACILITIES: POLK AND SIERRA - POLK AND PALO ALTO, CARNEGIE & ESCALON	-	-	-	\$9,365.00
esign	EG-23	MAJOR STORM BREAKOVER CHANNEL	-	-	-	-
	EG-24	TRUNKLINE, WEST OF RAILROAD	-	-	-	\$396,891.75
	EG-25	STORM DRAIN EAST OF RAILROAD	-	-	-	\$283,931.62
	EG-26	CENTRAL UNIFIED, HAYES/PALO ALTO SCHOOL STORM DRAIN	-	-	-	\$96,086.69
	EG-27	TRACT 5006, ONLY IN CORONA	-	-	-	\$1,300.00
	EG-28	TRACT 4933 AND 24" SD LINE	-	-	-	\$12,344.70
	EG-29	TRACT 4831: INLET, LATERAL & MANHOLE	-	-	-	\$17,391.54

Status	Contract No.	Description	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booked Cost
	EG-30	TRACT 5078 24" SD LINE	-	-	-	\$39,198.00
	EG-31	CUP 2001-149 SD IN SPRUCE, BASIN STREET IMP.	-	-	\$66,497.00	\$51,176.00
	EG-32	MP TYPE "D" INLET, N/S PALO ALTO @ E/S POLK CUP 2005-048	-	-	-	\$3,476.00
	EG-33	MASTER PLAN INLET AND LATERAL ON HAYES 200' NORTH OF HERNDON. ALSO RELOCATING SOME EXISTING PIPE AND DI'S - TRACT 5914	-	-	-	\$21,739.00
	EG-34	(SPRUCE & HAYES): TREE REMOVAL AND RELOCATION DUE TO PG&E POWERLINES	-	-	\$2,737.00	-
	EG-35	(HERNDON & POLK): DRAINAGE INLET MODIFICATIONS	-	-	-	\$5,934.00
Ēst.	EG-36	TRACT-6052 (HAYES & HERNDON): INLET AND LATERAL ON HAYES IS MASTER PLAN - TRACT 6075	-	\$65,138.00	-	\$8,896.00
Design	EG-37	(VETERANS & HERNDON): NORTH PART OF THE VETERANS BOULEVARD EXTENSION	-	-	-	-
Est.	EG-38	CUP-2017-057 (HAYES & HERNDON): EXTENSION OF LATERAL AT SOUTHEAST CORNER OF INTERSECTION	-	\$6,800.00	-	-
		Total:	\$0.00	\$300,329.00	\$1,562,330.65	\$2,366,304.47

Basin: **EG** 

Political Boundary: City of Fresno, Default

Land Vaule Boundary: N. OF SHAW AND E. OF HIGHWAY 99

Description	Unit Cost	Quantity	<b>Estimated Cost</b>
Basin Excavation 10% Assumption	\$1.00 / CY	-	-
Grading	\$35,000.00 / EA	-	-
Fence, Pad, and Gate	\$40.00 / LF	-	-
Mowstrip	\$20.00 / LF	-	-
Sprinkler and Turf	\$38,500.00 / AC	-	-
Arterial Paving	\$109.00 / LF	-	-
Major Street Fee	\$0.00 / AC	-	-
Undergrounding of Utilities	\$0.00 / AC	-	-
Local Paving	\$53.00 / LF	-	-
Curb and Gutter	\$40.00 / LF	-	-
Sidewalk	\$93.00 / LF	-	-
Sewer Line	\$30.00 / LF	-	-
Water Line	\$31.00 / LF	-	-
Street Lights	\$70.00 / LF	-	-
Pump Station/Intake	\$550,000.00 / EA	-	-
Pump Station Completion	\$275,000.00 / EA	-	-
Reclaimed Pump Existing	\$110,000.00 / EA	-	-
Reclaimed Pump Proposed	\$90,000.00 / EA	-	-
Land Acquisition	\$75,000.00 / AC	-	-
Basin Access Easement	\$37,500.00 / AC	-	-
Water Capacity Fee	\$30,490.00 / EA	-	-
Grid Main	\$0.00 / AC	-	-
Well Charge	\$0.00 / AC	-	-
Water Tap and Meter	\$17,200.00 / EA	-	-
CEQA, Site Access, Appraisal	\$27,000.00 / EA	-	-
Telemetry System	\$10,000.00 / EA	1.00	\$10,000.00
		Sub Total:	\$10,000.00
		10% Contingency	\$1,000.00
		Total:	\$11,000.00
		Grand Total:	\$11,000.00

Drainage Area: **EG** 

Cost Pricing Bases: UNDEVELOPED

20% Trench Resurfacing Cost

Description	Unit Cost	Quantity	Estimated Cost
15" Concrete Pipes	\$127.00 / LF	-	-
18" Concrete Pipes	\$134.00 / LF	914.54	\$122,548.36
24" Concrete Pipes	\$151.00 / LF	-	-
30" Concrete Pipes	\$179.00 / LF	167.40	\$29,964.60
36" Concrete Pipes	\$222.00 / LF	-	-
12" Concrete Pipes	\$258.00 / LF	-	-
18" Concrete Pipes	\$300.00 / LF	-	-
54" Concrete Pipes	\$366.00 / LF	-	-
60" Concrete Pipes	\$431.00 / LF	-	-
66" Concrete Pipes	\$509.00 / LF	-	-
72" Concrete Pipes	\$587.00 / LF	-	-
34" Concrete Pipes	\$656.00 / LF	-	-
06" Concrete Pipes	\$711.00 / LF	-	-
5" Jacked Pipes	\$1,026.00 / LF	-	-
8" Jacked Pipes	\$1,091.00 / LF	-	-
4" Jacked Pipes	\$1,298.00 / LF	-	-
0" Jacked Pipes	\$1,512.00 / LF	-	-
6" Jacked Pipes	\$2,100.00 / LF	-	-
2" Jacked Pipes	\$2,537.00 / LF	-	-
8" Jacked Pipes	\$2,661.00 / LF	-	-
4" Jacked Pipes	\$2,834.00 / LF	-	-
0" Jacked Pipes	\$2,916.00 / LF	-	-
6" Jacked Pipes	\$3,083.00 / LF	-	-
2" Jacked Pipes	\$3,214.00 / LF	-	-
4" Jacked Pipes	\$3,397.00 / LF	-	-
lanholes	\$6,100.00 / EA	3.00	\$18,300.00
nlets & Laterals	\$4,800.00 / EA	6.00	\$28,800.00
Outfalls	\$16,300.00 / EA	-	-
affled Aprons	\$3,000.00 / LF	-	-
iver Outfalls	\$75,000.00 / EA	-	-
anal Turnout	\$30,000.00 / EA	-	-
ipe Easements	\$37,500.00 / EA	-	-
Canal Liner Case I	\$15,000.00 / EA	-	-
anal Liner Case II	\$30,000.00 / EA	-	-
		Sub Total:	\$199,612.96

 Sub Total:
 \$199,612.96

 25% Contingency
 \$49,903.24

 Total:
 \$249,516.20

Drainage Area: EG					
Zoning	Land Use		MP Acres	GIS Acres	(+/-)
A1, A2, RR				-	. , ,
1	RD-R		-	-	-
2	RD-R		-	-	-
R	RD-R		-	-	-
		Total:	-	-	-
AE-5, A-L, O					
E-5	RD-R		-	-	-
-L	RD-R		-	-	-
)	RD-R		47.56	-	(47.56)
		Total:	47.56	-	(47.56)
C-1, C-2, C-3, C-4, C-5, C-6, C-L	, P				
-1	С		16.75	-	(16.75)
:-2	С		26.77	-	(26.77)
-3	С		-	-	-
-4	С		-	-	-
-5	С		-	-	-
-6	С		-	-	-
-L	C		-	-	-
	C		-	-	-
		Total:	43.52	_	(43.52)
C-P, C-M, R-P		10tai.	-13132		(3.34)
-Р	OC		76.07	-	(76.07)
-М	OC		7.15	-	(7.15)
-P	OC		-		- (7.13)
. 1		Total:	83.22	-	(83.22)
M-1, M-2, M-3, C-R, M-1-P, S-L		Total:	03.22	<del>-</del>	(03.22)
-1	LI/HI		24.27	-	(24.27)
l-2	LI/HI		-	-	-
-3	LI/HI		-		-
-s -R	LI/HI		9.07	<u> </u>	(9.07)
-1-P	LI/HI		-		(9.07)
				-	
-L	LI/HI		-	-	- (20.24)
		Total:	33.34	-	(33.34)
R-1 40%	MD-R		494.28	-	(494.28)
-1 40%	MD-K	T-4-1.			
		Total:	494.28	-	(494.28)
R-1 45% -1 45%	MD-R		-	-	-
-1 +3 /0	א-עויו	Total:	-	<u> </u>	-
R-1 50%		iotai.		-	
-1 50%	MD-R		32.79		(32.79)
. 1 50 70	אשוו	Total:	32.79	-	(32.79)
R-1-A, R-1-AH		rotai.	32.73		(32.73)
-1-A	LDR		-	-	-
-1-AH	LDR		-	-	-
TAII	LDR	Total:	-	-	-
R-1-B, R-1-C, RE		. otali			
-1-B	MLD-R		-	<del>-</del>	-
-1-C	MLD-R		-	-	-
E	MLD-R		-	-	
<u>-</u>	I:1FΩ-IV	Total:	-	- -	-
R-1-E, R-1-EH, R-A		10tai.			-
-1-E	RD-R		-	-	-
-1-EH	RD-R		-	-	-
-1- <u>-</u> -1	RD-R		<u> </u>	<u> </u>	-
	ND*N	Total:	-	-	-
D_2 M_H		iotai:	•	-	
R-2, M-H -2	MHD-R		136.03		(136.03)
-L	MHD-R		-		(130.03)
11	ויוויוט־ת	Total:	136.03	-	
92		iotai:	130.03	-	(136.03)
<del>R-3</del> -3	HD-R		7.77	-	(7.77)
. •	III II	Total:	7.77	· ·	(7.77)
D-4 T-D		iotal:	1.11	-	(1.77)
R-4, T-P -4	HD-R		11.74	-	(11.74)
- <del>4</del> -P	HD-R		-	<u> </u>	(11./4)
1	ווט־א	Total:	11.74	· ·	(11.74)
		TOTAL:		-	[11.74]
			890.25		(==:7 -)

# **Fresno Metropolitan Flood Control District**



## 2022 DRAINAGE FEE SCHEDULE

**Drainage Area: EH** 

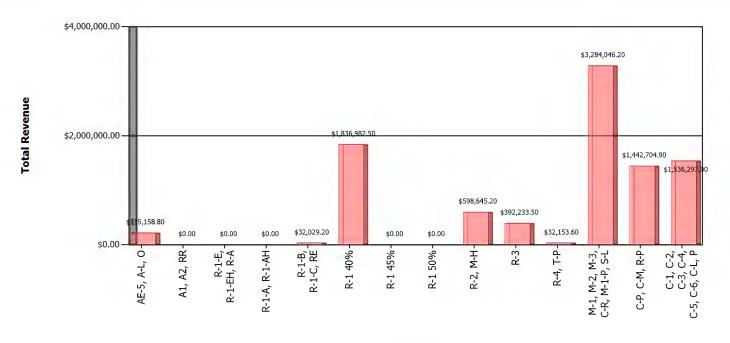
Effective Date: 3/1/2022 Date Report Generated: 1/5/2022 Drainage Area:

Zone: 1

Drainage Area is within the boundaries of:

Fresno County	City of Fresno	City of Clovis
Yes	Yes	No

Zoning	Area (acres)	Basin Cost	Pipe Cost	Total Cost	Basin KA	Pipe KA
AE-5, A-L, O	54.06	\$1,370.00	\$2,610.00	\$3,980.00	54.06	54.06
A1, A2, RR	-	\$1,570.00	#Erro <sub>5,950.00</sub>	\$4,520.00	-	-
R-1-E, R-1-EH, R-A	-	\$1,960.00	\$3,920.00	\$5,880.00	-	-
R-1-A, R-1-AH	-	\$2,350.00	\$4,260.00	\$6,610.00	-	-
R-1-B, R-1-C, RE	4.34	\$2,750.00	\$4,630.00	\$7,380.00	8.68	7.68
R-1 40%	237.03	\$2,940.00	\$4,810.00	\$7,750.00	507.24	436.14
R-1 45%	-	\$3,090.00	\$4,970.00	\$8,060.00	-	-
R-1 50%	-	\$3,240.00	\$5,100.00	\$8,340.00	-	-
R-2, M-H	71.78	\$3,240.00	\$5,100.00	\$8,340.00	169.40	139.97
R-3	43.15	\$3,630.00	\$5,460.00	\$9,090.00	113.92	90.18
R-4, T-P	3.14	\$4,410.00	\$5,830.00	\$10,240.00	10.08	7.00
M-1, M-2, M-3, C-R, M-1-P, S-L	248.98	\$6,420.00	\$6,770.00	\$13,190.00	1,162.74	644.86
C-P, C-M, R-P	102.83	\$6,870.00	\$7,160.00	\$14,030.00	514.15	281.75
C-1, C-2, C-3, C-4, C-5, C-6, C-L, P	102.90	\$7,370.00	\$7,560.00	\$14,930.00	551.54	297.38
Total:	868.21			\$9,370,250.90	3,091.81	1,959.03



Zoning

Drainage Area: **EH** 

	Basin Cost	Pipe Cost	Total Cost
1.) Booked Value	\$1,112,144.15	\$2,796,212.64	\$3,908,356.79
2.) Estimated Value	\$2,467,920.92	\$523,001.61	\$2,990,922.53
3.) Preliminary Value	\$6,080.00	\$1,744,120.68	\$1,750,200.68
4.) Special Adj. EH-30 Contributed Capital using HSR funds for City's Veterans Blvd.	\$0.00	(\$253,902.00)	(\$253,902.00)
5.) Special Adj. Adjustment for ARRA funding Contract EH-25	\$0.00	(\$119,584.00)	(\$119,584.00)
6.) Special Adj. PG&E Relocation	\$50,000.00	\$0.00	\$50,000.00
Sub Total:	\$3,636,145.07	\$4,689,848.93	\$8,325,994.00
4.00 % Funding Deficit Adjustment:	\$145,445.80	\$187,593.96	\$333,039.76
7.) State Loan Interest	\$264,609.64	\$0.00	\$264,609.64
Sub Total:	\$4,056,784.90	\$4,877,442.89	\$8,934,227.79
5.00 % Master Plan Engineering	\$202,310.03	\$243,872.14	\$446,182.17
Total:	\$4,248,510.54	\$5,121,315.03	\$9,369,825.57

Drainage Area: **EH** 

Status	Contract No.	Description	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booked Cost
	-	APPRAISAL	-	-	\$8,457.55	-
	-	APPRAISAL (CIEDB)	-	-	-	-
	-	CEQA	-	-	-	-
	-	LAND ACQUISITION/TITLE	-	-	\$1,059,816.00	-
	-	LAND ACQUISITION/TITLE (CIEDB)	-	-	-	-
	-	SITE ASSESSMENT	-	-	-	-
	-	TELEMETRY	-	-	-	-
	-	MISCELLANEOUS	-	-	-	\$268,032.74
	EH-1	TRACT 4343 SD LINE IN ESCALON	-	-	-	\$19,445.94
	EH-2	CENTRAL UNIFIED/SAROYAN ELEMENTRY INLET AND LATERAL	-	-	-	\$2,695.00
	EH-3	TRACT 4439 STORM DRAIN LINE IN STUART	-	-	-	\$14,962.32
	EH-4	CLEARING AND GRUBBING BASIN	-	-	\$720.00	-
	EH-5	CUP 95-61 STORM DRAIN IN GOLDEN STATE BLVD.HERNDON W/O GOLDEN STATE	-	-	-	\$58,044.90
	EH-6	CUP 95-61 54" STORM DRAIN IN GOLDEN STATE S. OF HERNDON	-	-	\$7,999.62	\$128,800.00
	EH-7	CUP 95-61 BASIN FENCING	-	-	\$34,144.18	-
	EH-8	TPM 97-03 INLET ON GOLDEN STATE BLVD.	-	-	-	\$2,530.00
sign	EH-9	MAJOR STORM BREAKOVER CHANNEL	-	-	-	-
	EH-10	CUP 98-08, STORM DRAIN, KLEIN'S TRUCK STOP	-	-	-	\$37,231.18
sign	EH-11	CUP 98-08, MOWSTRIP, KLEIN'S TRUCK STOP - VOID	-	-	-	-
	EH-12	TRACT 4951 STORM DRAIN LINE EAST OF HAYES NORTH OF SIERRA	-	-	-	\$35,733.16
	EH-13	CENTRAL UNIFIED, HAYES/PALO ALTO SCHOOL STORM DRAIN	-	-	-	\$181,785.35
	EH-14	HERNDON AVENUE WIDENING, STORM DRAIN WEBER TO BRYAN	-	-	-	\$389,745.02
sign	EH-15	TRACT 5006 IN CORONA, NMP STORM DRAIN - SAME AS EHA	-	-	-	-
	EH-16	HERNDON & GOLDENSTATE TPM 2000-010	-	-	-	\$128,026.00
	EH-17	TRACT 5078 18" SD LINE	-	-	-	\$24,020.00
	EH-18	HERNDON & BRYAN	-	-	-	\$19,880.50
	EH-19	TRACT 5141	-	-	-	\$34,896.00
	EH-20	TRACT 5358 NEC JOSEPHINE @ THIELLE	-	-	-	\$327,193.00
	EH-21	TRACT 5595, NEC OF VAN BUREN AVE. & FARRINGTON STREET, CONSTRUCTION OF MPF 18" SD ALONG FARRINGTON,	-	-	-	\$53,279.00
esign	EH-22	TPM-2000-010 (HERNDON & GOLDEN STATE BLVD): CONTRACT VOID REFER TO EH-C	-	-	-	-
	EH-23	HYDROSEEDING	-	-	\$1,006.80	-
	EH-24	STORM DRAIN PIPE IN WEBER, INLET AT NEC OF GOLDEN STATE/HERNDON	-	-	-	\$41,273.00
	EH-25	HERNDON TOWN, WEBER & DEVLAN	-	-	-	\$135,134.03
	EH-26	CUP-2008-172 (HERNDON & BRYAN): MASTER PLAN FACILITIES AROUND EL PASEO. ALSO AT BRYAN/BULLARD/VETERANS INTERSECTION	-	-	-	-

Status	Contract No.	Description	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booked Cost
	EH-27	CUP-2008-172 (VETERANS & RIVERSIDE): PIPE IN WEBER NEAR HERNDON AND ALSO AT INTERSECTION OF VETERANS AND RIVERSIDE WITH ADDITIONAL NON-MASTER PLAN FACILITIES	-	-	-	-
Design	EH-28	CUP-2008-172 (VETERANS & BULLARD): CONTINGENT FACILITIES FOR EL PASEO TO THE SOUTH OF THE VETERAN'S AND BULLARD INTERSECTION	-	-	-	-
	EH-29	(HERNDON & WEBER): DRAINAGE INLET MODIFICATIONS	-	-	-	\$4,140.00
Est.	EH-30	(VETERANS BOULEVARD & RIVERSIDE DRIVE / BULLARD AVENUE): MASTER PLAN PIPE FROM RIVERSIDE AND VETERANS TO GOLDEN STATE BOULEVARD UNDER UPRR AND THE HSR RAIL ALIGNMENTS	-	\$813,151.00	-	-
Design	EH-31	(WATHEN & VETERANS): INLET AND LATERAL WITH THE VETERANS BOULEVARD EXTENSION	-	-	-	-
Est.	EH-32	(WEBER & HERNDON): HSR STORM DRAIN LINES IN HERNDON AVENUE, WEBER AVENUE, AND GOLDEN STATE BLVD.	\$3,040.00	\$66,004.16	-	-
≣st.	EH-33	(GOLDEN STATE & HERNDON): RELOCATION OF EXISTING FACILITIES DUE TO HST AND THE HERNDON UNDERCROSSING. ALSO A FEW MP FACILITIES NEAR BASIN "EH"	\$3,040.00	\$125,780.60	-	-
Est.	EH-34	(GOLDEN STATE BOULEVARD & VETERANS BOULEVARD): PIPELINE AND INLETS RELOCATION.	-	\$707,284.92	-	-
	EH-35	(VETERANS & GOLDEN STATE BOULEVARD): PIPE INSTALLATION FROM GOLDEN STATE AND VETERANS TO BASIN "EH"	-	-	-	\$889,365.50
Est.	EH-36	(VETERANS BOULEVARD & BULLARD/RIVERSIDE DRIVE): NEW INLET AND A LATERAL EXTENSION, NEW NON-MASTER PLAN FACILITIES AT THE SOUTH JUG HANDEL	-	\$8,700.00	-	-
Design	EH-37	(BASIN "EH" & GOLDEN STATE): CURB, GUTTER AND SIDEWALK CONSTRUCTION	-	-	-	-
Design	EH-38	(HERNDON & KATHRYN WAY): NEW INLET AND LATERAL CONNECTIONS	-	-	-	-
Design	EH-39	(HERNDON & GOLDEN STATE): INTERIOR BASIN PIPES	-	-	-	-
st.	EH-40	DPA-2019-04973 (RIVERSIDE DR & HERNDON AVE): MASTER PLAN PIPE AND INLET TO NEC OF RIVERSIDE DR. AND HERNDON AVENUE.	-	\$23,200.00	-	-
Design	EH-41	(VETERANS & BULLARD / RIVERSIDE DRIVE): INLET AND LATERAL EXTENSION TO WEST SIDE OF VETERANS	-	-	-	-
		Total:	\$6,080.00	\$1,744,120.68	\$1,112,144.15	\$2,796,212.6

Basin: EH

Political Boundary: City of Fresno, Default

Land Vaule Boundary: N. OF SHAW AND E. OF HIGHWAY 99

Description	Unit Cost	Quantity	<b>Estimated Cost</b>
24" Low Flow Concrete Pipes	\$151.00 / LF	1,516.38	\$228,973.38
24" Relief Concrete Pipes	\$151.00 / LF	599.31	\$90,495.81
24" Relief Jacked Pipes	\$1,298.00 / LF	207.47	\$269,296.06
		Sub Total:	\$588,765.25
		25% Contingency	\$147,191.31
		Total:	\$735,956.56
Basin Excavation 10% Assumption	\$1.00 / CY	34,297.80	\$34,297.80
Grading	\$35,000.00 / EA	1.00	\$35,000.00
Fence, Pad, and Gate	\$40.00 / LF	-	-
Mowstrip	\$20.00 / LF	3,154.48	\$63,089.60
Sprinkler and Turf - 33.00%	\$38,500.00 / AC	5.07	\$195,195.00
Arterial Paving	\$109.00 / LF	680.25	\$74,147.25
Major Street Fee	\$0.00 / AC	-	-
Undergrounding of Utilities	\$0.00 / AC	-	-
Local Paving	\$53.00 / LF	932.20	\$49,406.60
Curb and Gutter	\$40.00 / LF	1,612.45	\$64,498.00
Sidewalk	\$93.00 / LF	1,612.45	\$149,957.85
Sewer Line	\$30.00 / LF	1,612.45	\$48,373.50
Water Line	\$31.00 / LF	1,612.45	\$49,985.95
Street Lights	\$70.00 / LF	1,612.45	\$112,871.50
Pump Station/Intake	\$550,000.00 / EA	1.00	\$550,000.00
Pump Station Completion	\$275,000.00 / EA	-	-
Reclaimed Pump Existing	\$110,000.00 / EA	-	-
Reclaimed Pump Proposed	\$90,000.00 / EA	1.00	\$90,000.00
Land Acquisition	\$75,000.00 / AC	-	-
Basin Access Easement	\$37,500.00 / AC	-	-
Water Capacity Fee	\$30,490.00 / EA	1.00	\$30,490.00
Grid Main	\$0.00 / AC	5.07	-
Well Charge	\$0.00 / AC	5.07	-
Water Tap and Meter	\$17,200.00 / EA	1.00	\$17,200.00
CEQA, Site Access, Appraisal	\$27,000.00 / EA	-	-
Telemetry System	\$10,000.00 / EA	1.00	\$10,000.00
		Sub Total:	\$1,574,513.05
		10% Contingency	\$157,451.31
		Total:	\$1,731,964.36
		Grand Total:	\$2,427,526.51
			-

Drainage Area: EH

Cost Pricing Bases: UNDEVELOPED

20% Trench Resurfacing Cost

Description	Unit Cost	Quantity	Estimated Cost
15" Concrete Pipes	\$127.00 / LF	-	-
18" Concrete Pipes	\$134.00 / LF	345.29	\$46,268.86
24" Concrete Pipes	\$151.00 / LF	777.73	\$117,437.23
30" Concrete Pipes	\$179.00 / LF	388.80	\$69,595.20
36" Concrete Pipes	\$222.00 / LF	-	-
42" Concrete Pipes	\$258.00 / LF	-	-
48" Concrete Pipes	\$300.00 / LF	-	-
54" Concrete Pipes	\$366.00 / LF	-	-
60" Concrete Pipes	\$431.00 / LF	-	-
66" Concrete Pipes	\$509.00 / LF	-	-
72" Concrete Pipes	\$587.00 / LF	-	-
84" Concrete Pipes	\$656.00 / LF	-	-
96" Concrete Pipes	\$711.00 / LF	-	-
15" Jacked Pipes	\$1,026.00 / LF	-	-
18" Jacked Pipes	\$1,091.00 / LF	-	-
24" Jacked Pipes	\$1,298.00 / LF	-	-
30" Jacked Pipes	\$1,512.00 / LF	-	-
36" Jacked Pipes	\$2,100.00 / LF	-	-
12" Jacked Pipes	\$2,537.00 / LF	-	-
8" Jacked Pipes	\$2,661.00 / LF	-	-
54" Jacked Pipes	\$2,834.00 / LF	-	-
60" Jacked Pipes	\$2,916.00 / LF	-	-
66" Jacked Pipes	\$3,083.00 / LF	-	-
72" Jacked Pipes	\$3,214.00 / LF	-	-
34" Jacked Pipes	\$3,397.00 / LF	-	-
Manholes	\$6,100.00 / EA	8.00	\$48,800.00
nlets & Laterals	\$4,800.00 / EA	25.00	\$120,000.00
Outfalls	\$16,300.00 / EA	1.00	\$16,300.00
Baffled Aprons	\$3,000.00 / LF	-	-
River Outfalls	\$75,000.00 / EA	-	-
Canal Turnout	\$30,000.00 / EA	-	-
Pipe Easements	\$37,500.00 / EA	-	-
Canal Liner Case I	\$15,000.00 / EA	-	-
Canal Liner Case II	\$30,000.00 / EA	-	-
		Sub Total:	\$418,401.29

 Sub Total:
 \$418,401.29

 25% Contingency
 \$104,600.32

 Total:
 \$523,001.61

Drainage Area: EH					
Zoning	Land Use		MP Acres	GIS Acres	(+/-)
A1, A2, RR					
1	RD-R		-	-	-
2	RD-R		-	-	-
R	RD-R		-	-	-
		Total:	-	-	-
AE-5, A-L, O					
E-5	RD-R		-	-	-
-L	RD-R		-	-	-
)	RD-R		54.06	-	(54.06)
		Total:	54.06	-	(54.06)
C-1, C-2, C-3, C-4, C-5, C-6, C-L					
-1	С		5.58	-	(5.58)
-2	С		20.40	-	(20.40)
-3	С		76.92	-	(76.92)
4	С		-	-	-
-5	С		-	-	-
.6	С		-	-	-
L	С		-	-	_
	С		-	-	-
		Total:	102.90	-	(102.90)
C-P, C-M, R-P					(202130)
.P	OC		-	-	-
-M	OC		102.83	-	(102.83)
.P	OC		-	-	(102.03)
•		Total:	102.83		(102.83)
M-1, M-2, M-3, C-R, M-1-P, S-L		i otali	102.03	<del>-</del>	(102.03)
-1	LI/HI		242.93	-	(242.93)
-2	LI/HI		-	-	-
-3	LI/HI		-	-	-
-5 -R					
	LI/HI		6.05	-	(6.05)
-1-P	LI/HI		-	-	-
-L	LI/HI		-	-	-
		Total:	248.98	-	(248.98)
R-1 40%	MD D		227.02	-	(227.02)
-1 40%	MD-R	T-4-1.	237.03		(237.03)
		Total:	237.03	-	(237.03)
R-1 45% -1 45%	MD-R		-	<u>-</u>	-
1 43 /0	I-ID-K	Total:	-	- -	-
R-1 50%		iotai.			
-1 50%	MD-R		_		_
1 30 70	HD K	Total:	-	-	
R-1-A, R-1-AH		Total.			
·1-A	LDR		-	-	-
·1-AH	LDR		-	-	
± / W l	LDIX	Total:	-		-
P-1-R P-1-C PF		i otali	-		
R-1-B, R-1-C, RE -1-B	MLD-R		-	<u>-</u>	-
1-C	MLD-R		4.34		
			4.34		(4.34)
	MLD-R	T-4-1.		<del>-</del>	-
<u> </u>					
		Total:	4.34	-	(4.34)
R-1-E, R-1-EH, R-A	RD-P	Iotai:			
R-1-E, R-1-EH, R-A 1-E	RD-R	iotai:	-	-	-
R-1-E, R-1-EH, R-A 1-E 1-EH	RD-R	iotai:	-	-	-
R-1-E, R-1-EH, R-A 1-E 1-EH			- - -	- - -	- - -
R-1-E, R-1-EH, R-A 1-E 1-EH A	RD-R	Total:	-	-	-
R-1-E, R-1-EH, R-A 1-E 1-EH A	RD-R RD-R		- - - -	- - - -	- - -
R-1-E, R-1-EH, R-A 1-E 1-EH A R-2, M-H	RD-R RD-R MHD-R		- - - - - 71.78	- - - - -	- - - - (71.78)
R-1-E, R-1-EH, R-A 1-E 1-EH A R-2, M-H	RD-R RD-R	Total:	- - - - - 71.78	- - - - -	- - - - (71.78)
R-1-E, R-1-EH, R-A -1-E -1-EH -A -A -R-2, M-H -2	RD-R RD-R MHD-R		- - - - - 71.78	- - - - -	- - - - (71.78)
R-1-E, R-1-EH, R-A -1-E -1-EH -A 	RD-R RD-R MHD-R MHD-R	Total:	71.78 71.78	- - - - - -	- - - (71.78) - (71.78)
R-1-E, R-1-EH, R-A -1-E -1-EH -A R-2, M-H -2	RD-R RD-R MHD-R	Total:	71.78 - 71.78 43.15	- - - - - - -	(71.78) - (71.78) - (71.78)
R-1-E, R-1-EH, R-A -1-E -1-EH -A R-2, M-H -2 -H	RD-R RD-R MHD-R MHD-R	Total:	71.78 71.78	- - - - - -	- - - (71.78) - (71.78)
E R-1-E, R-1-EH, R-A -1-E -1-EH -A R-2, M-H -2 I-H R-3 -3	RD-R RD-R MHD-R MHD-R HD-R	Total:	71.78 - 71.78 - 71.78 43.15	- - - - - - -	(71.78) (71.78) (71.78) (43.15) (43.15)
R-1-E, R-1-EH, R-A -1-E -1-EH -A -2 -H -R-3 -3 -4, T-P -4	RD-R RD-R MHD-R MHD-R HD-R	Total:	71.78 - 71.78 - 71.78 43.15 43.15	- - - - - - - - -	(71.78) (71.78) (71.78) (43.15) (43.15)
R-1-E, R-1-EH, R-A -1-E -1-EH -A -2 -H -R-3 -3	RD-R RD-R MHD-R MHD-R HD-R	Total:	71.78 - 71.78 - 71.78 43.15 43.15	- - - - - - - - - - -	(71.78) (71.78) (71.78) (43.15) (43.15)
R-1-E, R-1-EH, R-A 1-E 1-EH A R-2, M-H 2 -H R-3 3	RD-R RD-R MHD-R MHD-R HD-R	Total:	71.78 - 71.78 - 71.78 43.15 43.15	- - - - - - - - -	(71.78) (71.78) (71.78) (43.15) (43.15)

# **Fresno Metropolitan Flood Control District**



## 2022 DRAINAGE FEE SCHEDULE

**Drainage Area: EI** 

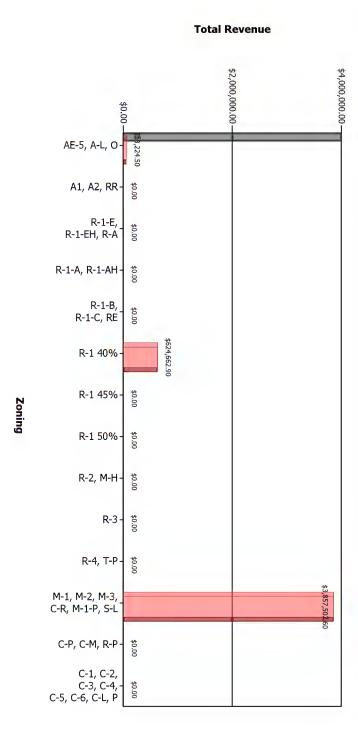
Effective Date: 3/1/2022 Date Report Generated: 1/5/2022

Drainage Area: Zone: **1** 

Drainage Area is within the boundaries of:

Yes	Fresno County
No	City of Fresno
No	City of Clovis

				1		
zoning	Area (acres)	Basin Cost	ripe Cost	lotal Cost	basin KA	ripe KA
AE-5, A-L, O	7.77	\$3,370.00	\$3,480.00	\$6,850.00	7.77	7.77
A1, A2, RR		\$3,850.00	# <b>Err9</b> 5,940.00	\$7,790.00		
R-1-E, R-1-EH, R-A	•	\$4,820.00	\$5,230.00	\$10,050.00		
R-1-A, R-1-AH		\$5,770.00	\$5,680.00	\$11,450.00		
R-1-B, R-1-C, RE	•	\$6,750.00	\$6,170.00	\$12,920.00		
R-1 40%	45.83	\$7,220.00	\$6,410.00	\$13,630.00	98.08	84.33
R-1 45%		\$7,590.00	\$6,620.00	\$14,210.00		
R-1 50%		\$7,960.00	\$6,790.00	\$14,750.00		
R-2, M-H		\$7,960.00	\$6,790.00	\$14,750.00		
R-3		\$8,910.00	\$7,280.00	\$16,190.00		
R-4, T-P		\$10,830.00	\$7,770.00	\$18,600.00		
M-1, M-2, M-3, C-R, M-1-P, S-L	155.67	\$15,760.00	\$9,020.00	\$24,780.00	726.98	403.19
C-P, C-M, R-P		\$16,870.00	\$9,550.00	\$26,420.00		
C-1, C-2, C-3, C-4, C-5, C-6, C-L, P	ı	\$18,080.00	\$10,070.00	\$28,150.00		٠
Total:	209.27			\$4,535,390.00	832.83	495.28



Drainage Area: **EI** 

	Basin Cost	Pipe Cost	Total Cost
1.) Booked Value	\$336,642.94	\$72,598.31	\$409,241.25
2.) Estimated Value	\$2,148,917.50	\$1,507,555.19	\$3,656,472.69
3.) Preliminary Value	\$0.00	\$0.00	\$0.00
Sub Total:	\$2,485,560.44	\$1,580,153.50	\$4,065,713.94
4.00 % Funding Deficit Adjustment:	\$99,422.42	\$63,206.14	\$162,628.56
4.) State Loan Interest	\$91,026.00	\$0.00	\$91,026.00
	10.570.540.00	44.549.959.54	*** *** ***
Sub Total:	\$2,679,649.90	\$1,643,359.64	\$4,323,009.54
5.00 % Master Plan Engineering	\$133,800.44	\$82,167.98	\$215,968.42
Total:	\$2,809,809.30	\$1,725,527.62	\$4,535,336.92

### FMFCD Drainage Fee Schedule - Contract Status Report

Drainage Area: **EI** 

Report for Scheduled Year 2022 Date Report Finalized: 3/1/2022

Status	Contract No.	Description	ı	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booked Cost
	-	APPRAISAL		-	-	\$9,014.44	-
	-	APPRAISAL (CIEDB)		-	-	-	-
	-	CEQA		-	-	-	-
	-	LAND ACQUISITION/TITLE		-	-	\$325,612.00	-
	-	LAND ACQUISITION/TITLE (CIEDB)		-	-	-	-
	-	SITE ASSESSMENT		-	-	\$1,900.00	-
	-	TELEMETRY		-	-	-	-
	-	MISCELLANEOUS		-	-	-	\$60,860.31
	EI-1	DRAIN LINE: PM 6756 (COUNTY)		-	-	-	\$5,143.00
Design	EI-2	BASIN FENCE		-	-	\$116.50	-
	EI-3	TRACT 5358 NEC JOSEPHINE @ THIELLE		-	-	-	\$6,595.00
			Total:	\$0.00	\$0.00	\$336,642.94	\$72,598.31

Basin: **EI** 

Political Boundary: City of Fresno, Default

Land Vaule Boundary: N. OF SHAW AND E. OF HIGHWAY 99

Description	Unit Cost	Quantity	Estimated Cost
24" Low Flow Concrete Pipes	\$151.00 / LF	966.67	\$145,967.17
36" Relief Concrete Pipes	\$222.00 / LF	359.05	\$79,709.10
48" Relief Concrete Pipes	\$300.00 / LF	550.05	\$165,015.00
		Sub Total:	\$390,691.27
		25% Contingency	\$97,672.82
		Total:	\$488,364.09
Basin Excavation 10% Assumption	\$1.00 / CY	163,576.80	\$163,576.80
Grading	\$35,000.00 / EA	1.00	\$35,000.00
Fence, Pad, and Gate	\$40.00 / LF	2,771.96	\$110,878.40
Mowstrip	\$20.00 / LF	2,771.96	\$55,439.20
Sprinkler and Turf - 33.00%	\$38,500.00 / AC	3.15	\$121,275.00
Arterial Paving	\$109.00 / LF	1,114.57	\$121,488.13
Major Street Fee	\$0.00 / AC	-	-
Undergrounding of Utilities	\$0.00 / AC	-	-
Local Paving	\$53.00 / LF	-	-
Curb and Gutter	\$40.00 / LF	1,114.57	\$44,582.80
Sidewalk	\$93.00 / LF	1,114.57	\$103,655.01
Sewer Line	\$30.00 / LF	1,114.57	\$33,437.10
Water Line	\$31.00 / LF	1,114.57	\$34,551.67
Street Lights	\$70.00 / LF	1,114.57	\$78,019.90
Pump Station/Intake	\$550,000.00 / EA	1.00	\$550,000.00
Pump Station Completion	\$275,000.00 / EA	-	-
Reclaimed Pump Existing	\$110,000.00 / EA	-	-
Reclaimed Pump Proposed	\$90,000.00 / EA	-	-
Land Acquisition	\$75,000.00 / AC	-	-
Basin Access Easement	\$37,500.00 / AC	-	-
Water Capacity Fee	\$30,490.00 / EA	1.00	\$30,490.00
Grid Main	\$0.00 / AC	3.15	-
Well Charge	\$0.00 / AC	3.15	-
Water Tap and Meter	\$17,200.00 / EA	1.00	\$17,200.00
CEQA, Site Access, Appraisal	\$27,000.00 / EA	-	-
Telemetry System	\$10,000.00 / EA	1.00	\$10,000.00
		Sub Total:	\$1,509,594.01
		10% Contingency	\$150,959.40
		Total:	\$1,660,553.41
		Grand Total:	\$2,148,917.50

Drainage Area: EI

Cost Pricing Bases: UNDEVELOPED

20% Trench Resurfacing Cost

Description	Unit Cost	Quantity	Estimated Cost
15" Concrete Pipes	\$127.00 / LF	-	-
18" Concrete Pipes	\$134.00 / LF	657.36	\$88,086.24
24" Concrete Pipes	\$151.00 / LF	2,347.67	\$354,498.17
30" Concrete Pipes	\$179.00 / LF	1,892.68	\$338,789.72
36" Concrete Pipes	\$222.00 / LF	544.91	\$120,970.02
42" Concrete Pipes	\$258.00 / LF	-	-
48" Concrete Pipes	\$300.00 / LF	-	-
54" Concrete Pipes	\$366.00 / LF	-	-
60" Concrete Pipes	\$431.00 / LF	-	-
66" Concrete Pipes	\$509.00 / LF	-	-
72" Concrete Pipes	\$587.00 / LF	-	-
84" Concrete Pipes	\$656.00 / LF	-	-
96" Concrete Pipes	\$711.00 / LF	-	-
15" Jacked Pipes	\$1,026.00 / LF	-	-
18" Jacked Pipes	\$1,091.00 / LF	-	-
24" Jacked Pipes	\$1,298.00 / LF	-	-
30" Jacked Pipes	\$1,512.00 / LF	-	-
36" Jacked Pipes	\$2,100.00 / LF	-	-
12" Jacked Pipes	\$2,537.00 / LF	-	-
18" Jacked Pipes	\$2,661.00 / LF	-	-
54" Jacked Pipes	\$2,834.00 / LF	-	-
50" Jacked Pipes	\$2,916.00 / LF	-	-
66" Jacked Pipes	\$3,083.00 / LF	-	-
72" Jacked Pipes	\$3,214.00 / LF	-	-
34" Jacked Pipes	\$3,397.00 / LF	-	-
Manholes	\$6,100.00 / EA	15.00	\$91,500.00
nlets & Laterals	\$4,800.00 / EA	15.00	\$72,000.00
Outfalls	\$16,300.00 / EA	4.00	\$65,200.00
Baffled Aprons	\$3,000.00 / LF	-	-
River Outfalls	\$75,000.00 / EA	1.00	\$75,000.00
Canal Turnout	\$30,000.00 / EA	-	-
Pipe Easements	\$37,500.00 / EA	-	-
Canal Liner Case I	\$15,000.00 / EA	-	-
Canal Liner Case II	\$30,000.00 / EA	-	-

 Sub Total:
 \$1,206,044.15

 25% Contingency
 \$301,511.04

 Total:
 \$1,507,555.19

### FMFCD Drainage Fee Schedule - Zoning Summary Report

Report for Scheduled Year 2022 Date Report Finalized: 3/1/2022

Drainage Area: EI					
Zoning	Land Use		MP Acres	GIS Acres	(+/-)
A1, A2, RR					
<b>\1</b>	RD-R		-	-	-
.2	RD-R		-	-	-
R	RD-R		-	-	-
		Total:	-	-	-
AE-5, A-L, O					
E-5	RD-R		-	-	-
۸-L	RD-R		-	-	-
)	RD-R		7.77	-	(7.77)
	ND-N	Total:	7.77	<u> </u>	(7.77)
		iotai:	7.77	-	(7.77)
C-1, C-2, C-3, C-4, C-5, C-6, C -1	C C		-	-	-
2-2	C		-	-	-
:-3	С		-	-	-
C-4	С		-	-	-
C-5	С		-	-	-
C-6	С		-	-	-
J-L	С		-	-	-
1	С		-	-	-
		Total:		-	
C-P, C-M, R-P					
C-P, C-M, R-P	OC		-	-	-
C-M	OC		-	-	-
R-P	OC		-	-	-
		Total:	-	-	-
M-1, M-2, M-3, C-R, M-1-P, S-			455.67		(455.63)
<b>1-1</b>	LI/HI		155.67	-	(155.67)
1-2	LI/HI		-	-	-
1-3	LI/HI		-	-	-
C-R	LI/HI		-	-	-
1-1-P	LI/HI		-	-	-
5-L	LI/HI		-	-	-
	,	Total:	155.67	-	(155.67)
R-1 40%					(=====)
R-1 40%	MD-R		45.83	-	(45.83)
		Total:	45.83	-	(45.83)
R-1 45%					,
R-1 45%	MD-R		-	-	-
		Total:	-	-	-
R-1 50%					
R-1 50%	MD-R		-	-	-
		Total:	-	-	-
R-1-A, R-1-AH					
R-1-A	LDR		-	-	-
R-1-AH	LDR		<u>-</u>	-	-
CIAII	LDR	Total:	-	-	-
D-1-D D-1-C DE		i Otali	=	-	
R-1-B, R-1-C, RE R-1-B	MLD-R			-	_
R-1-C	MLD-R		-	-	-
RE	MLD-R		-	-	-
		Total:	-	-	
R-1-E, R-1-EH, R-A					
R-1-E	RD-R		-	-	-
R-1-EH	RD-R		-	-	-
R-A	RD-R		-	-	-
		Total:	-	-	-
R-2, M-H					
1-2	MHD-R		-	-	-
1-H	MHD-R		-	-	-
		Total:	-	-	-
R-3					
₹-3	HD-R		-	-	-
		Total:	-	-	-
R-4, T-P					
R-4, 1-1	HD-R		-	-	-
	HD-R		-	-	-
P					
Г-Р 		Total	_	_	
T-P		Total: Zoning Total:	-	-	(209.27)

# **Fresno Metropolitan Flood Control District**



## 2022 DRAINAGE FEE SCHEDULE

**Drainage Area: EJ** 

Effective Date: 3/1/2022 Date Report Generated: 1/5/2022

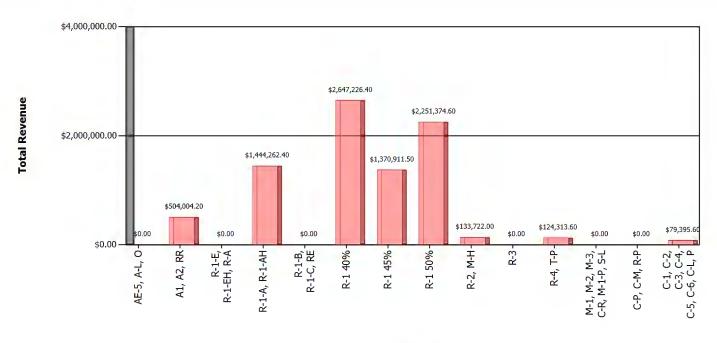
Drainage Area:

Zone: 1

Drainage Area is within the boundaries of:

Fresno County	City of Fresno	City of Clovis
Yes	Yes	No

Zoning	Area (acres)	Basin Cost	Pipe Cost	Total Cost	Basin KA	Pipe KA
AE-5, A-L, O	-	\$4,120.00	\$4,950.00	\$9,070.00	-	-
A1, A2, RR	48.98	\$4,700.00	# <b>Erro5</b> ,590.00	\$10,290.00	55.84	55.35
R-1-E, R-1-EH, R-A	-	\$5,900.00	\$7,430.00	\$13,330.00	-	-
R-1-A, R-1-AH	95.52	\$7,050.00	\$8,070.00	\$15,120.00	163.34	155.70
R-1-B, R-1-C, RE	-	\$8,250.00	\$8,760.00	\$17,010.00	-	-
R-1 40%	147.56	\$8,830.00	\$9,110.00	\$17,940.00	315.78	271.51
R-1 45%	73.35	\$9,280.00	\$9,410.00	\$18,690.00	165.04	139.37
R-1 50%	116.17	\$9,730.00	\$9,650.00	\$19,380.00	274.16	226.53
R-2, M-H	6.90	\$9,730.00	\$9,650.00	\$19,380.00	16.28	13.46
R-3	-	\$10,890.00	\$10,350.00	\$21,240.00	-	-
R-4, T-P	5.12	\$13,240.00	\$11,040.00	\$24,280.00	16.44	11.42
M-1, M-2, M-3, C-R, M-1-P, S-L	-	\$19,260.00	\$12,820.00	\$32,080.00	-	-
C-P, C-M, R-P	-	\$20,620.00	\$13,560.00	\$34,180.00	-	-
C-1, C-2, C-3, C-4, C-5, C-6, C-L, P	2.18	\$22,110.00	\$14,310.00	\$36,420.00	11.68	6.30
Total:	495.78			\$8,555,210.30	1,018.56	879.62



Drainage Area: **EJ** 

	Basin Cost	Pipe Cost	Total Cost
1.) Booked Value	\$201,403.81	\$557,467.02	\$758,870.83
2.) Estimated Value	\$3,610,778.64	\$3,512,754.16	\$7,123,532.80
3.) Preliminary Value	\$0.00	\$0.00	\$0.00
4.) Special Adj. remove pipe Tract 5597	\$0.00	(\$82,810.00)	(\$82,810.00)
Sub Total:	\$3,812,182.45	\$3,987,411.18	\$7,799,593.63
4.00 % Funding Deficit Adjustment:	<b>\$152,487.30</b>	\$159,496.45	\$311,983.75
5.) State Loan Interest	\$36,105.16	\$0.00	\$36,105.16
Sub Total:	\$4,002,219.11	\$4,146,907.63	\$8,149,126.74
5.00 % Master Plan Engineering	\$200,038.75	\$207,345.38	\$407,384.13
Total:	\$4,200,813.65	\$4,354,253.01	\$8,555,066.66

Drainage Area: **EJ** 

Status	Contract No.	Description	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booked Cost
	-	APPRAISAL	-	-	\$8,076.92	-
	-	APPRAISAL (CIEDB)	-	-	-	-
	-	CEQA	-	-	-	-
	-	LAND ACQUISITION/TITLE	-	-	\$151,811.25	-
	-	LAND ACQUISITION/TITLE (CIEDB)	-	-	-	-
	-	SITE ASSESSMENT	-	-	-	-
	-	TELEMETRY	-	-	-	-
	-	MISCELLANEOUS	-	-	-	\$25,098.27
	EJ-1	BASIN FENCE	-	-	\$39,833.09	-
	EJ-2	12-INCH PIPE BENEATH FENCE PAD	-	-	\$950.00	-
esign	EJ-3	(GARFIELD & HERNDON): TRACT 5514	-	-	-	-
	EJ-4	TRACT-6044 (GARFIELD & BARSTOW): PIPELINE CONSTRUCTION TO BASIN "EJ"	-	-	-	\$529,480.00
	EJ-5	(GARFIELD & SIERRA): PIPELINE STUBS UNDER PG&E 24" GAS MAIN IN GARFIELD AVENUE ADJACENT TO BASIN "EJ"	-	-	-	\$2,888.75
	EJ-6	(GARFIELD & BULLLARD): HYDRO SEED RECENTLY GRADED FINAL SLOPE AND DRIVE PATHS FROM PIPELINE INSTALLATION. EJ-4	-	-	\$732.55	-
		Total:	\$0.00	\$0.00	\$201,403.81	\$557,467.02

\$3,610,778.63

Basin: EJ

Political Boundary: **City of Fresno, Default** Land Vaule Boundary: W. OF HIGHWAY 99

Description	Unit Cost	Quantity	<b>Estimated Cost</b>
24" Low Flow Concrete Pipes	\$151.00 / LF	321.96	\$48,615.96
24" Relief Concrete Pipes	\$151.00 / LF	4,827.62	\$728,970.62
30" Low Flow Concrete Pipes	\$179.00 / LF	1,070.48	\$191,615.92
		Sub Total:	\$969,202.50
		25% Contingency	\$242,300.63
		Total:	\$1,211,503.13
Basin Excavation 10% Assumption	\$1.00 / CY	151,469.19	\$151,469.19
Grading	\$35,000.00 / EA	1.00	\$35,000.00
Fence, Pad, and Gate	\$40.00 / LF	864.38	\$34,575.20
Mowstrip	\$20.00 / LF	4,279.97	\$85,599.40
Sprinkler and Turf	\$38,500.00 / AC	14.38	\$553,630.00
Arterial Paving	\$109.00 / LF	603.19	\$65,747.71
Major Street Fee	\$0.00 / AC	-	-
Undergrounding of Utilities	\$0.00 / AC	-	-
Local Paving	\$53.00 / LF	1,256.17	\$66,577.01
Curb and Gutter	\$40.00 / LF	1,859.36	\$74,374.40
Sidewalk	\$93.00 / LF	1,859.36	\$172,920.48
Sewer Line	\$30.00 / LF	1,859.36	\$55,780.80
Water Line	\$31.00 / LF	1,859.36	\$57,640.16
Street Lights	\$70.00 / LF	1,859.36	\$130,155.20
Pump Station/Intake	\$550,000.00 / EA	1.00	\$550,000.00
Pump Station Completion	\$275,000.00 / EA	-	-
Reclaimed Pump Existing	\$110,000.00 / EA	-	-
Reclaimed Pump Proposed	\$90,000.00 / EA	1.00	\$90,000.00
Land Acquisition	\$60,000.00 / AC	-	-
Basin Access Easement	\$30,000.00 / AC	-	-
Water Capacity Fee	\$30,490.00 / EA	1.00	\$30,490.00
Grid Main	\$0.00 / AC	14.38	-
Well Charge	\$0.00 / AC	14.38	-
Water Tap and Meter	\$17,200.00 / EA	1.00	\$17,200.00
CEQA, Site Access, Appraisal	\$27,000.00 / EA	-	-
Telemetry System	\$10,000.00 / EA	1.00	\$10,000.00
		Sub Total:	\$2,181,159.55
		10% Contingency	\$218,115.96
		Total:	\$2,399,275.51

**Grand Total:** 

Drainage Area: EJ

Cost Pricing Bases: UNDEVELOPED

20% Trench Resurfacing Cost

Description	Unit Cost	Quantity	<b>Estimated Cost</b>
15" Concrete Pipes	\$127.00 / LF	-	-
18" Concrete Pipes	\$134.00 / LF	4,087.22	\$547,687.48
24" Concrete Pipes	\$151.00 / LF	3,509.62	\$529,952.62
30" Concrete Pipes	\$179.00 / LF	1,565.31	\$280,190.49
36" Concrete Pipes	\$222.00 / LF	525.93	\$116,756.46
42" Concrete Pipes	\$258.00 / LF	2,260.66	\$583,250.28
48" Concrete Pipes	\$300.00 / LF	960.22	\$288,066.00
54" Concrete Pipes	\$366.00 / LF	-	-
50" Concrete Pipes	\$431.00 / LF	-	-
66" Concrete Pipes	\$509.00 / LF	-	-
72" Concrete Pipes	\$587.00 / LF	-	-
84" Concrete Pipes	\$656.00 / LF	-	-
96" Concrete Pipes	\$711.00 / LF	-	-
15" Jacked Pipes	\$1,026.00 / LF	-	-
18" Jacked Pipes	\$1,091.00 / LF	-	-
24" Jacked Pipes	\$1,298.00 / LF	-	-
0" Jacked Pipes	\$1,512.00 / LF	-	-
6" Jacked Pipes	\$2,100.00 / LF	-	-
2" Jacked Pipes	\$2,537.00 / LF	-	-
8" Jacked Pipes	\$2,661.00 / LF	-	-
4" Jacked Pipes	\$2,834.00 / LF	-	-
50" Jacked Pipes	\$2,916.00 / LF	-	-
66" Jacked Pipes	\$3,083.00 / LF	-	-
'2" Jacked Pipes	\$3,214.00 / LF	-	-
4" Jacked Pipes	\$3,397.00 / LF	-	-
1anholes	\$6,100.00 / EA	38.00	\$231,800.00
nlets & Laterals	\$4,800.00 / EA	32.00	\$153,600.00
Outfalls	\$16,300.00 / EA	3.00	\$48,900.00
affled Aprons	\$3,000.00 / LF	-	-
iver Outfalls	\$75,000.00 / EA	-	-
anal Turnout	\$30,000.00 / EA	1.00	\$30,000.00
Pipe Easements	\$37,500.00 / EA	-	-
Canal Liner Case I	\$15,000.00 / EA	-	-
Canal Liner Case II	\$30,000.00 / EA	-	-
		Sub Total:	\$2,810,203.33

 Sub Total:
 \$2,810,203.33

 25% Contingency
 \$702,550.83

 Total:
 \$3,512,754.16

Drainage Area: EJ					
Zoning	Land Use		MP Acres	GIS Acres	(+/-)
A1, A2, RR					` ' '
A1	RD-R		-	-	-
A2	RD-R		-	-	-
RR	RD-R		48.98	-	(48.98)
		Total:	48.98		(48.98)
AE-5, A-L, O					(10100)
AE-5	RD-R		-	-	-
A-L	RD-R		_	-	-
0	RD-R		-	-	-
0	אט-א	Total:	-	- -	-
04 03 03 04 05 06 04		iotai.		<del>-</del>	-
C-1, C-2, C-3, C-4, C-5, C-6, C-L, C-1	C		2.18	-	(2.18)
	C		-		(2.10)
C-2			<u> </u>		
C-3	С			-	-
C-4	С		-	-	-
C-5	С		-	-	-
C-6	С			-	-
C-L	С		-	-	-
P	С		-	-	-
		Total:	2.18	-	(2.18)
C-P, C-M, R-P					
C-P	OC		-	-	-
C-M	OC		-	-	-
R-P	OC		-		-
IX I	<u> </u>	Total:	-	<u> </u>	
M-1, M-2, M-3, C-R, M-1-P, S-L		iotai:	•	-	-
M-1, M-2, M-3, C-R, M-1-P, S-L M-1	LI/HI		-	-	-
M-2			-	<u> </u>	-
	LI/HI				
M-3	LI/HI		-	<u>-</u>	-
C-R	LI/HI		-	-	-
M-1-P	LI/HI		-	-	-
S-L	LI/HI		-	-	-
		Total:	-	-	
R-1 40%					
R-1 40%	MD-R		0.87	<u>-</u>	(0.87)
R-1 40%	MD-R		146.69	-	(146.69)
		Total:	147.56	-	(147.56)
R-1 45%					
R-1 45%	MD-R		73.35	-	(73.35)
		Total:	73.35	-	(73.35)
R-1 50%					
R-1 50%	MD-R		42.82	-	(42.82)
R-1 50%	MD-R		73.35	-	(73.35)
		Total:	116.17	-	(116.17)
R-1-A, R-1-AH		10tun	110.17		(110:17)
R-1-A	LDR		95.52	-	(95.52)
R-1-AH	LDR		-	<u>-</u>	-
KIAH	LDR	Total:	95.52	-	(95.52)
		iotai:	95.52	<u>-</u>	(95.52)
R-1-B, R-1-C, RE	MLD-R		-	-	-
R-1-B					
R-1-C	MLD-R		-	-	-
RE	MLD-R		-	-	-
		Total:	•	-	-
R-1-E, R-1-EH, R-A					
R-1-E	RD-R		-	<u>-</u>	-
R-1-EH	RD-R		-	-	-
R-A	RD-R		-	-	-
		Total:	-	-	-
R-2, M-H					
R-2	MHD-R		6.90	-	(6.90)
M-H	MHD-R		-	-	-
		Total:	6.90	-	(6.90)
R-3					
R-3	HD-R		-	-	-
		Total:	-	-	-
R-4, T-P					/F 13\
R-4, T-P R-4	HD-R		5.12	-	(5.12)
R-4			5.12	<u> </u>	
R-4, T-P R-4 T-P	HD-R HD-R	Total	-	-	-
R-4		Total:			

# **Fresno Metropolitan Flood Control District**



## 2022 DRAINAGE FEE SCHEDULE

**Drainage Area: EK** 

Effective Date: 3/1/2022 Date Report Generated: 1/5/2022

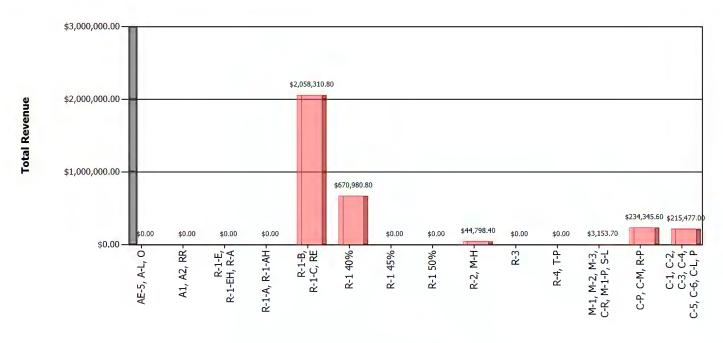
Drainage Area:

Zone: 1

Drainage Area is within the boundaries of:

Fresno County	City of Fresno	City of Clovis
Yes	Yes	No

Zoning	Area (acres)	Basin Cost	Pipe Cost	Total Cost	Basin KA	Pipe KA
AE-5, A-L, O	-	\$390.00	\$1,880.00	\$2,270.00	-	-
A1, A2, RR	-	\$450.00	#Erros <sub>2,130.00</sub>	\$2,580.00	-	-
R-1-E, R-1-EH, R-A	-	\$560.00	\$2,830.00	\$3,390.00	-	-
R-1-A, R-1-AH	-	\$670.00	\$3,070.00	\$3,740.00	-	-
R-1-B, R-1-C, RE	499.59	\$780.00	\$3,340.00	\$4,120.00	999.18	884.27
R-1 40%	155.68	\$840.00	\$3,470.00	\$4,310.00	333.16	286.45
R-1 45%	-	\$880.00	\$3,580.00	\$4,460.00	-	-
R-1 50%	-	\$920.00	\$3,670.00	\$4,590.00	-	-
R-2, M-H	9.76	\$920.00	\$3,670.00	\$4,590.00	23.03	19.03
₹-3	-	\$1,030.00	\$3,940.00	\$4,970.00	-	-
R-4, T-P	-	\$1,260.00	\$4,200.00	\$5,460.00	-	-
M-1, M-2, M-3, C-R, M-1-P, S-L	0.47	\$1,830.00	\$4,880.00	\$6,710.00	2.19	1.22
C-P, C-M, R-P	32.96	\$1,950.00	\$5,160.00	\$7,110.00	164.80	90.31
C-1, C-2, C-3, C-4, C-5, C-6, C-L,	28.54	\$2,100.00	\$5,450.00	\$7,550.00	152.97	82.48
Total:	727.00			\$3,227,066.30	1,675.34	1,363.77



Drainage Area: **EK** 

	Basin Cost	Pipe Cost	Total Cost
1.) Booked Value	\$63,219.75	\$646,276.31	\$709,496.06
2.) Estimated Value	\$80,400.54	\$284,705.34	\$365,105.88
3.) Preliminary Value	\$107,640.00	\$1,422,404.07	\$1,530,044.07
4.) Special Adj. Landscaping	\$100,000.00	\$0.00	\$100,000.00
5.) Special Adj. Land Acquisition costs	\$248,600.00	\$0.00	\$248,600.00
Sub Total:	\$599,860.29	\$2,353,385.72	\$2,953,246.01
4.00 % Funding Deficit Adjustment:	\$23,994.41	\$94,135.43	\$118,129.84
6.) State Loan Interest	\$0.00	\$0.00	\$0.00
Sub Total:	\$623,854.70	\$2,447,521.15	\$3,071,375.85
5.00 % Master Plan Engineering	\$31,192.74	\$122,376.06	\$153,568.79
Total:	\$655,047.44	\$2,569,897.21	\$3,224,944.64

Drainage Area: EK

Status	Contract No.	Description	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booked Cost
	-	APPRAISAL	-	-	\$4,381.94	-
	-	APPRAISAL (CIEDB)	-	-	-	-
	-	CEQA	-	-	-	-
	-	LAND ACQUISITION/TITLE	-	-	-	-
	-	LAND ACQUISITION/TITLE (CIEDB)	-	-	-	-
	-	SITE ASSESSMENT	-	-	-	-
	-	TELEMETRY	-	-	\$485.81	-
	-	MISCELLANEOUS	-	-	-	\$34,653.07
	EK-1	DRAIN LINE; TRACT 3994	-	-	-	\$208,624.75
st.	EK-2	DRAIN LINE: ASSESSMENT DISTRICT NO. 131 PHASE I	-	\$55,730.00	-	-
st.	EK-3	STORM DRAIN; TRACT 4173	-	\$159,149.49	-	-
	EK-4	STORM DRAIN EXTENSION: TO TEMPORARY POND, TRACT 3994	-	-	-	\$19,429.11
st.	EK-5	DRAIN LINE: AD 131 PHASE II (TO BASIN/RIVER)	\$107,640.00	\$1,007,456.58	-	-
st.	EK-6	RIVER OUTFALL	-	\$164,241.00	-	-
	EK-7	TRACT 4380	-	-	-	\$25,489.60
	EK-8	INLET AT BLYTHE AND SPAATZ	-	-	-	\$3,300.00
esign	EK-9	BASIN "EK" LANDSCAPING	-	-	-	-
	EK-10	HYDROSEEDING BASIN SIDE SLOPES	-	-	\$1,284.00	-
st.	EK-11	TRACT 4421 (LOOP ROAD)	-	\$35,827.00	-	-
	EK-12	TRACT 4737 ALLUVIAL	-	-	-	\$2,039.16
	EK-13	TRACT 4776: INLETS AND LATERALS AT BLUFFS	-	-	-	\$75,206.77
	EK-14	TRACT 4776 (ACCESS ROAD TO BASIN)	-	-	\$57,068.00	-
	EK-15	SIERRA SKY PARK	-	-	-	\$267,361.23
	EK-16	HYDROSEEDING @ SIERRA SKY PARK	-	-	-	\$374.62
esign	EK-17	NORTH END OF BLYTHE PIPELINE	-	-	-	-
	EK-18	(ALLUVIAL & MILBURN): DRAINAGE INLET MODIFICATION	-	-	-	\$9,798.00
		Total:	\$107,640.00	\$1,422,404.07	\$63,219.75	\$646,276.3

Basin: **EK** 

Political Boundary: **City of Fresno, Default** Land Vaule Boundary: W. OF HIGHWAY 99

Description	Unit Cost	Quantity	<b>Estimated Cost</b>
Basin Excavation 10% Assumption	\$1.00 / CY	-	-
Grading	\$35,000.00 / EA	-	-
Fence, Pad, and Gate	\$40.00 / LF	-	-
Mowstrip	\$20.00 / LF	2,794.57	\$55,891.40
Sprinkler and Turf	\$38,500.00 / AC	-	-
Arterial Paving	\$109.00 / LF	-	-
Major Street Fee	\$0.00 / AC	-	-
Undergrounding of Utilities	\$0.00 / AC	-	-
Local Paving	\$53.00 / LF	-	-
Curb and Gutter	\$40.00 / LF	-	-
Sidewalk	\$93.00 / LF	-	-
Sewer Line	\$30.00 / LF	-	-
Water Line	\$31.00 / LF	-	-
Street Lights	\$70.00 / LF	-	-
Pump Station/Intake	\$550,000.00 / EA	-	-
Pump Station Completion	\$275,000.00 / EA	-	-
Reclaimed Pump Existing	\$110,000.00 / EA	-	-
Reclaimed Pump Proposed	\$90,000.00 / EA	-	-
Land Acquisition	\$60,000.00 / AC	-	-
Basin Access Easement	\$30,000.00 / AC	-	-
Water Capacity Fee	\$30,490.00 / EA	-	-
Grid Main	\$0.00 / AC	-	-
Well Charge	\$0.00 / AC	-	-
Water Tap and Meter	\$17,200.00 / EA	1.00	\$17,200.00
CEQA, Site Access, Appraisal	\$27,000.00 / EA	-	-
Telemetry System	\$10,000.00 / EA	-	-
		Sub Total:	\$73,091.40
		10% Contingency	\$7,309.14
		Total:	\$80,400.54
		Grand Total:	\$80,400.54

Drainage Area: **EK** 

Cost Pricing Bases: UNDEVELOPED

20% Trench Resurfacing Cost

Description	Unit Cost	Quantity	Estimated Cost
15" Concrete Pipes	\$127.00 / LF	-	-
18" Concrete Pipes	\$134.00 / LF	-	-
24" Concrete Pipes	\$151.00 / LF	508.77	\$76,824.27
30" Concrete Pipes	\$179.00 / LF	-	-
36" Concrete Pipes	\$222.00 / LF	-	-
12" Concrete Pipes	\$258.00 / LF	-	-
18" Concrete Pipes	\$300.00 / LF	-	-
54" Concrete Pipes	\$366.00 / LF	-	-
50" Concrete Pipes	\$431.00 / LF	-	-
66" Concrete Pipes	\$509.00 / LF	-	-
'2" Concrete Pipes	\$587.00 / LF	-	-
34" Concrete Pipes	\$656.00 / LF	-	-
96" Concrete Pipes	\$711.00 / LF	-	-
.5" Jacked Pipes	\$1,026.00 / LF	-	-
8" Jacked Pipes	\$1,091.00 / LF	-	-
24" Jacked Pipes	\$1,298.00 / LF	80.00	\$103,840.00
0" Jacked Pipes	\$1,512.00 / LF	-	-
6" Jacked Pipes	\$2,100.00 / LF	-	-
2" Jacked Pipes	\$2,537.00 / LF	-	-
8" Jacked Pipes	\$2,661.00 / LF	-	-
4" Jacked Pipes	\$2,834.00 / LF	-	-
0" Jacked Pipes	\$2,916.00 / LF	-	-
6" Jacked Pipes	\$3,083.00 / LF	-	-
2" Jacked Pipes	\$3,214.00 / LF	-	-
4" Jacked Pipes	\$3,397.00 / LF	-	-
1anholes	\$6,100.00 / EA	3.00	\$18,300.00
nlets & Laterals	\$4,800.00 / EA	6.00	\$28,800.00
Outfalls	\$16,300.00 / EA	-	-
affled Aprons	\$3,000.00 / LF	-	-
tiver Outfalls	\$75,000.00 / EA	-	-
Canal Turnout	\$30,000.00 / EA	-	-
Pipe Easements	\$37,500.00 / EA	-	-
Canal Liner Case I	\$15,000.00 / EA	-	-
Canal Liner Case II	\$30,000.00 / EA	-	-
		Sub Total:	\$227,764.27

Sub Total: \$227,764.27

25% Contingency \$56,941.07

Total: \$284,705.34

### FMFCD Drainage Fee Schedule - Zoning Summary Report

Report for Scheduled Year 2022 Date Report Finalized: 3/1/2022

Drainage Area: EK

Zoning					
	Land Use		MP Acres	GIS Acres	(+/-)
A1, A2, RR					
1	RD-R		-	-	-
2	RD-R		-	-	-
R	RD-R		-	<u>-</u>	-
		Total:	-	-	-
AE-5, A-L, O					
E-5	RD-R		-	-	-
ı-L	RD-R		-	-	-
)	RD-R		-	-	-
		Total:	-	-	
C-1, C-2, C-3, C-4, C-5, C-6, C-L, P					
-1	С		28.54	-	(28.54)
:-2	С		-	-	-
-3	С		-	-	-
-4	С		-	-	-
-5	С		-	-	-
-6	С		-	-	-
-L	С		-	-	-
	C		-	-	-
		Total:	28.54	-	(28.54)
C-P, C-M, R-P			2010 1		(20.57)
-P	OC		32.96	-	(32.96)
-M	OC		-	-	-
-P	ОС		-	-	-
	00	Total:	32.96	- -	(32.96)
M-1, M-2, M-3, C-R, M-1-P, S-L		10tai.	32.70		(32.90)
-1	LI/HI		-	-	-
l-2	LI/HI		-	-	-
1-3	LI/HI		-	-	-
i-3 -R					
	LI/HI		0.47	-	(0.47)
I-1-P	LI/HI		-	<u>-</u>	-
-L	LI/HI		-	-	-
		Total:	0.47	-	(0.47)
R-1 40%	MD D		155.60		(455.60)
-1 40%	MD-R	!	155.68	-	(155.68)
		Total:	155.68	-	(155.68)
R-1 45% -1 45%	MD-R		-		
-1 45%	MD-K	T-4-1		-	-
D 4 500/		Total:	-	-	-
R-1 50% -1 50%	MD-R		-	-	-
-1 30%	MD-K	Total:	-		
		i Utali	-		
D 4 4 D 4 411				-	-
	LDD				
-1-A	LDR		-	-	-
-1-A	LDR LDR	Tatala	-	-	-
-1-A -1-AH		Total:		-	-
-1-A -1-AH R-1-B, R-1-C, RE	LDR	Total:	-		- - - -
-1-A -1-AH R-1-B, R-1-C, RE -1-B	LDR MLD-R	Total:	-	- - -	
-1-A -1-AH R-1-B, R-1-C, RE -1-C	LDR MLD-R MLD-R	Total:	- - - 499.59	- - - -	- - - - (499.59)
-1-A -1-AH R-1-B, R-1-C, RE -1-C	LDR MLD-R		- - - 499.59	- - - - -	- - - - (499.59)
-1-A -1-AH R-1-B, R-1-C, RE -1-B -1-C	LDR MLD-R MLD-R	Total:	- - - 499.59	- - - -	- - - - (499.59)
-1-A -1-AH R-1-B, R-1-C, RE -1-B -1-C E	LDR  MLD-R  MLD-R  MLD-R		- - 499.59 - <b>499.59</b>	- - - - - -	- - - - (499.59) - (499.59)
-1-A -1-AH R-1-B, R-1-C, RE -1-B -1-C E R-1-E, R-1-EH, R-A	LDR  MLD-R  MLD-R  MLD-R  MLD-R  RD-R		- - 499.59 - <b>499.59</b>	- - - - - - -	- - - - (499.59) - (499.59)
-1-A -1-AH R-1-B, R-1-C, RE -1-B -1-C E R-1-E, R-1-EH, R-A -1-E	LDR  MLD-R  MLD-R  MLD-R  MLD-R  RD-R  RD-R		- - 499.59 - <b>499.59</b> -	- - - - - - -	- - - - (499.59) - (499.59)
1-A 1-AH R-1-B, R-1-C, RE 1-B 1-C E R-1-E, R-1-EH, R-A 1-E	LDR  MLD-R  MLD-R  MLD-R  MLD-R  RD-R	Total:	- - 499.59 - <b>499.59</b> - -	- - - - - - - - -	- - - (499.59) - (499.59)
1-A 1-AH R-1-B, R-1-C, RE 1-B 1-C E R-1-E, R-1-EH, R-A 1-E 1-EH A	LDR  MLD-R  MLD-R  MLD-R  MLD-R  RD-R  RD-R		- - 499.59 - <b>499.59</b> -	- - - - - - -	- - - - (499.59) - (499.59)
1-A 1-AH R-1-B, R-1-C, RE 1-B 1-C E R-1-E, R-1-EH, R-A 1-E 1-E 1-EH A	LDR  MLD-R  MLD-R  MLD-R  MLD-R  MLD-R  RD-R  RD-R  RD-R	Total:	- - - 499.59 - <b>499.59</b> - - -	- - - - - - - - - - - - -	- - - (499.59) - (499.59)
1-A 1-AH R-1-B, R-1-C, RE 1-B 1-C E R-1-E, R-1-EH, R-A 1-E 1-EH A R-2, M-H	LDR  MLD-R  MLD-R  MLD-R  MLD-R  RD-R  RD-R  RD-R  RD-R  RD-R	Total:	- - - 499.59 - - <b>499.59</b> - - - - - - - 9.76		(499.59) - (499.59) (9.76)
-1-A -1-AH R-1-B, R-1-C, RE -1-B -1-C E R-1-E, R-1-EH, R-A -1-E -1-EH -A R-2, M-H	LDR  MLD-R  MLD-R  MLD-R  MLD-R  MLD-R  RD-R  RD-R  RD-R	Total:	- - - 499.59 - <b>499.59</b> - - - - - - - 9.76		(499.59) - (499.59) (9.76)
-1-A -1-AH R-1-B, R-1-C, RE -1-B -1-C E R-1-E, R-1-EH, R-A -1-E -1-EH -A R-2, M-H -2	LDR  MLD-R  MLD-R  MLD-R  MLD-R  RD-R  RD-R  RD-R  RD-R  RD-R	Total:	- - - 499.59 - - <b>499.59</b> - - - - - - - 9.76		(499.59) - (499.59) (9.76)
-1-A -1-AH  R-1-B, R-1-C, RE -1-B -1-C E  R-1-E, R-1-EH, R-A -1-E -1-EH -A  R-2, M-H -2 -H	LDR  MLD-R  MLD-R  MLD-R  MLD-R  RD-R  RD-R  RD-R  RD-R  MHD-R	Total:	- - - 499.59 - 499.59 - - - - - - - 9.76		(499.59) - (499.59) (9.76) - (9.76)
R-1-A, R-1-AH -1-A -1-AH  R-1-B, R-1-C, RE -1-B -1-C E  R-1-E, R-1-EH, R-A -1-E -1-EH -A  R-2, M-H -2 I-H	LDR  MLD-R  MLD-R  MLD-R  MLD-R  RD-R  RD-R  RD-R  RD-R  RD-R	Total:	499.59 - 499.59		(499.59) - (499.59) (499.59) (9.76) - (9.76)
-1-A -1-AH  R-1-B, R-1-C, RE -1-B -1-C E  R-1-E, R-1-EH, R-A -1-E -1-EH -A  R-2, M-H -2 I-H	LDR  MLD-R  MLD-R  MLD-R  MLD-R  RD-R  RD-R  RD-R  RD-R  MHD-R	Total:	- - - 499.59 - 499.59 - - - - - - - 9.76		(499.59) - (499.59) (9.76) - (9.76)
-1-A -1-AH  R-1-B, R-1-C, RE -1-B -1-C  E  R-1-E, R-1-EH, R-A -1-E -1-EH -A  R-2, M-H -2 -1-H  R-3 -3	LDR  MLD-R  MLD-R  MLD-R  MLD-R  RD-R  RD-R  RD-R  RD-R  HD-R	Total:	- 499.59 - 499.59		(499.59) - (499.59) (9.76) - (9.76)
-1-A -1-AH  R-1-B, R-1-C, RE -1-B -1-C E  R-1-E, R-1-EH, R-A -1-E -1-EH -A  R-2, M-H -2 -1-H  R-3 -3	LDR  MLD-R  MLD-R  MLD-R  MLD-R  RD-R  RD-R  RD-R  MHD-R  MHD-R  HD-R	Total:	- 499.59 - 499.59		(499.59) - (499.59) (9.76) - (9.76)
-1-A -1-AH  R-1-B, R-1-C, RE -1-B -1-C  E  R-1-E, R-1-EH, R-A -1-E -1-EH -A  R-2, M-H -2 I-H	LDR  MLD-R  MLD-R  MLD-R  MLD-R  RD-R  RD-R  RD-R  RD-R  HD-R	Total:  Total:  Total:	499.59 - 499.59		(499.59) - (499.59)
-1-A -1-AH R-1-B, R-1-C, RE -1-B -1-C E R-1-E, R-1-EH, R-A -1-E -1-EH -A R-2, M-H -2 -H R-3 -3	LDR  MLD-R  MLD-R  MLD-R  MLD-R  RD-R  RD-R  RD-R  MHD-R  MHD-R  HD-R	Total:	- 499.59 - 499.59		(499.59) - (499.59) (9.76) - (9.76)

# **Fresno Metropolitan Flood Control District**



## 2022 DRAINAGE FEE SCHEDULE

**Drainage Area: EL** 

Effective Date: 3/1/2022 Date Report Generated: 1/5/2022

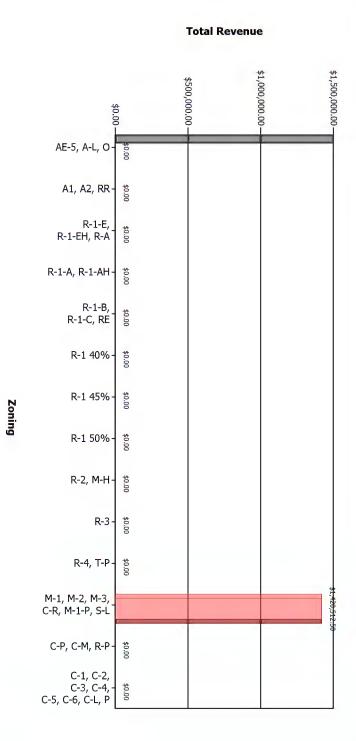
Drainage Area:

Zone: 1

Drainage Area is within the boundaries of:

Yes	Fresno County
Yes	City of Fresno
No	City of Clovis

Zoning	Area (acres)	Basin Cost	Pipe Cost	Total Cost	Basin KA	Pipe KA
AE-5, A-L, O		\$2,130.00	\$1,470.00	\$3,600.00	ı	
A1, A2, RR		\$2,430.00	# <b>Errqi</b> ,660.00	\$4,090.00	,	
R-1-E, R-1-EH, R-A		\$3,040.00	\$2,210.00	\$5,250.00	1	
R-1-A, R-1-AH		\$3,640.00	\$2,400.00	\$6,040.00	,	
R-1-B, R-1-C, RE		\$4,260.00	\$2,610.00	\$6,870.00	1	
R-1 40%		\$4,550.00	\$2,710.00	\$7,260.00	ı	
R-1 45%		\$4,790.00	\$2,800.00	\$7,590.00	1	
R-1 50%		\$5,020.00	\$2,870.00	\$7,890.00	,	
R-2, M-H		\$5,020.00	\$2,870.00	\$7,890.00	ı	
R-3		\$5,620.00	\$3,080.00	\$8,700.00	,	
R-4, T-P		\$6,830.00	\$3,280.00	\$10,110.00	ı	
M-1, M-2, M-3, C-R, M-1-P, S-L	103.31	\$9,940.00	\$3,810.00	\$13,750.00	482.46	267.57
C-P, C-M, R-P		\$10,640.00	\$4,030.00	\$14,670.00	1	
C-1, C-2, C-3, C-4, C-5, C-6, C-L, P		\$11,410.00	\$4,250.00	\$15,660.00		
Total:	103.31			\$1,420,512.50	482.46	267.57



Drainage Area: **EL** 

	Basin Cost	Pipe Cost	Total Cost
1.) Booked Value	\$69,944.94	\$333,402.49	\$403,347.43
2.) Estimated Value	\$870,429.75	\$18,000.00	\$888,429.75
3.) Preliminary Value	\$0.00	\$7,901.28	\$7,901.28
4.) Special Adj. Retrofit Cost: 7-Type "D" Inlets	\$0.00	\$1,400.00	\$1,400.00
Sub Total:	\$940,374.69	\$360,703.77	\$1,301,078.46
4.00 % Funding Deficit Adjustment:	\$37,614.99	\$14,428.15	\$52,043.14
5.) State Loan Interest	\$0.00	\$0.00	\$0.00
Sub Total:	\$977,989.68	\$375,131.92	\$1,353,121.60
5.00 % Master Plan Engineering	\$48,899.48	\$18,756.60	\$67,656.08
Total:	\$1,026,889.16	\$393,888.52	\$1,420,777.68

Drainage Area: **EL** 

Status	Contract No.	Description	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booked Cost
	-	APPRAISAL	-	-	\$10,400.00	-
	-	APPRAISAL (CIEDB)	-	-	-	-
	-	CEQA	-	-	\$2,043.00	-
	-	LAND ACQUISITION/TITLE	-	-	\$13,287.44	-
	-	LAND ACQUISITION/TITLE (CIEDB)	-	-	-	-
	-	SITE ASSESSMENT	-	-	\$1,500.00	-
	-	TELEMETRY	-	-	-	-
	-	MISCELLANEOUS	-	-	-	\$25,723.87
	EL-1	DRAIN LINE: BARSTOW AND MOTEL DRIVE	-	-	-	\$16,269.99
	EL-2	STORM DRAIN LINES: TRACT 2929	-	-	-	\$19,694.00
	EL-3	STORM DRAIN LINE AND OUTFALL	-	-	-	\$67,908.63
	EL-4	PUMP RELIEF LINE: VALLEY ENGINEERS	-	-	\$1,000.00	-
	EL-5	HYDROSEED SIDE SLOPES	-	-	\$952.00	-
	EL-6	INSTALL 24-FOOT DRIVE GATE	-	-	\$750.00	-
	EL-7	STORM DRAIN LINES - BARSTOW/BARCUS AVE TO BASIN (TPM 95-16)	-	-	\$40,012.50	\$203,806.00
esign	EL-8	BASIN EXPANSION FENCING	-	-	-	-
st.	EL-9	(GOLDEN STATE BOULEVARD & BARSTOW AVENUE): MASTER PLAN INLET/LATERAL CONSTRUCTION AND NON MASTER PLAN PIPE RELOCATION FOR HSR (THIS REPLACES CONTRACT "EL-B")	-	\$7,901.28	-	-
		Total:	\$0.00	\$7,901.28	\$69,944.94	\$333,402.49

Basin: EL

Political Boundary: City of Fresno, Default

Land Vaule Boundary: N. OF SHAW AND E. OF HIGHWAY 99

Description	Unit Cost	Quantity	<b>Estimated Cost</b>
24" Relief Concrete Pipes	\$151.00 / LF	167.54	\$25,298.54
		Sub Total:	\$25,298.54
		25% Contingency	\$6,324.64
		Total:	\$31,623.18
Basin Excavation 10% Assumption	\$1.00 / CY	62.03	\$62.03
Grading	\$35,000.00 / EA	1.00	\$35,000.00
Fence, Pad, and Gate	\$40.00 / LF	-	-
Mowstrip	\$20.00 / LF	1,358.97	\$27,179.40
Sprinkler and Turf - 33.00%	\$38,500.00 / AC	0.86	\$33,110.00
Arterial Paving	\$109.00 / LF	-	-
Major Street Fee	\$0.00 / AC	-	-
Undergrounding of Utilities	\$0.00 / AC	-	-
Local Paving	\$53.00 / LF	-	-
Curb and Gutter	\$40.00 / LF	-	-
Sidewalk	\$93.00 / LF	-	-
Sewer Line	\$30.00 / LF	-	-
Water Line	\$31.00 / LF	-	-
Street Lights	\$70.00 / LF	-	-
Pump Station/Intake	\$550,000.00 / EA	1.00	\$550,000.00
Pump Station Completion	\$275,000.00 / EA	-	-
Reclaimed Pump Existing	\$110,000.00 / EA	-	-
Reclaimed Pump Proposed	\$90,000.00 / EA	1.00	\$90,000.00
Land Acquisition	\$75,000.00 / AC	-	-
Basin Access Easement	\$37,500.00 / AC	-	-
Water Capacity Fee	\$30,490.00 / EA	-	-
Grid Main	\$0.00 / AC	0.86	-
Well Charge	\$0.00 / AC	-	-
Water Tap and Meter	\$17,200.00 / EA	1.00	\$17,200.00
CEQA, Site Access, Appraisal	\$27,000.00 / EA	-	-
Telemetry System	\$10,000.00 / EA	1.00	\$10,000.00
		Sub Total:	\$762,551.43
		10% Contingency	\$76,255.14
		Total:	\$838,806.57
		Grand Total:	\$870,429.75

Drainage Area: **EL** 

Cost Pricing Bases: **UNDEVELOPED** 

20% Trench Resurfacing Cost

Description	Unit Cost	Quantity	Estimated Cost
15" Concrete Pipes	\$127.00 / LF	-	-
18" Concrete Pipes	\$134.00 / LF	-	-
24" Concrete Pipes	\$151.00 / LF	-	-
30" Concrete Pipes	\$179.00 / LF	-	-
36" Concrete Pipes	\$222.00 / LF	-	-
42" Concrete Pipes	\$258.00 / LF	-	-
48" Concrete Pipes	\$300.00 / LF	-	-
54" Concrete Pipes	\$366.00 / LF	-	-
60" Concrete Pipes	\$431.00 / LF	-	-
66" Concrete Pipes	\$509.00 / LF	-	-
72" Concrete Pipes	\$587.00 / LF	-	-
84" Concrete Pipes	\$656.00 / LF	-	-
96" Concrete Pipes	\$711.00 / LF	-	-
15" Jacked Pipes	\$1,026.00 / LF	-	-
18" Jacked Pipes	\$1,091.00 / LF	-	-
24" Jacked Pipes	\$1,298.00 / LF	-	-
30" Jacked Pipes	\$1,512.00 / LF	-	-
36" Jacked Pipes	\$2,100.00 / LF	-	-
12" Jacked Pipes	\$2,537.00 / LF	-	-
18" Jacked Pipes	\$2,661.00 / LF	-	-
54" Jacked Pipes	\$2,834.00 / LF	-	-
50" Jacked Pipes	\$2,916.00 / LF	-	-
66" Jacked Pipes	\$3,083.00 / LF	-	-
72" Jacked Pipes	\$3,214.00 / LF	-	-
84" Jacked Pipes	\$3,397.00 / LF	-	-
1anholes	\$6,100.00 / EA	-	-
nlets & Laterals	\$4,800.00 / EA	3.00	\$14,400.00
Outfalls	\$16,300.00 / EA	-	-
Baffled Aprons	\$3,000.00 / LF	-	-
River Outfalls	\$75,000.00 / EA	-	-
Canal Turnout	\$30,000.00 / EA	-	-
Pipe Easements	\$37,500.00 / EA	-	-
Canal Liner Case I	\$15,000.00 / EA	-	-
Canal Liner Case II	\$30,000.00 / EA	-	-
		Sub Total:	\$14,400.00

01/05/2022 2022 FMFCD 6 of 7

Total:

25% Contingency

\$3,600.00 \$18,000.00

### FMFCD Drainage Fee Schedule - Zoning Summary Report

Report for Scheduled Year 2022 Date Report Finalized: 3/1/2022

Drainage Area: EL

AE-5, A-L, O AE-5, A-L, O AE-5, A-L, O AE-75 RD-R A-L RD-R O RD-R O RD-R  C-1, C-2, C-3, C-4, C-5, C-6, C-L, P C-1 C C-2 C C-3 C C-4 C C-5 C C-6 C C-1 C C-7 C C-7 C C-8 C C-9 C C-9 C C-9 C C-9 C C-9 C C-1 C C-9 C C-1 C C-9 C C-1 C C-1 C C-1 C C-1 C C-2 C C-3 C C-4 C C-5 C C-6 C C-7 C C-7 C C-8 C C-9 C C-9 C C-9 C C-1 C C-9 C C-9 C C-1 C C-9 C C-1 C C-9 C C-1 C C-1 C C-1 C C-1 C C-1 C C-2 C C-3 C C-4 C C-5 C C-6 C C-7 C C-7 C C-8 C C-9 C C-9 C C-9 C C-9 C C-1 C C-9 C C-1 C C-1 C C-1 C C-1 C C-1 C C-2 C C-3 C C-4 C C C-5 C C-6 C C C-6 C C C-7 C C-7 C C-9 C C-9 C C-9 C C-1 C C-9 C C-1 C C-9 C C-1 C C-1 C C-1 C C-1 C C-1 C C-2 C C-3 C C C-3 C C C-4 C C C-3 C C C-4 C C C C-5 C C C-6 C C C-6 C C C-7 C C-9 C C C-6 C C C-0 C C C-6 C C C-0 C C C-1 C C C-1 C C C-1 C C C-1 C C C-2 C C C-3 C C C C-2 C C C C-2 C C C C-3 C C C C-2 C C C C C-3 C C C C C-2 C C C C C-2 C C C C C C-2 C C C C C C C C C C C C C C C C C C C	MP Acres	GIS Acres	(+/-)
A1, A2, RR A1	-		
N1	-		
RR RD-R  To AE-5, A-L, O  AE-5, S RD-R  AL RD-R  TO RD-R  TO RD-R  TO RD-R  TO C-1, C-2, C-3, C-4, C-5, C-6, C-L, P  C-1 C C C-2 C C  C-3 C C C  C-4 C C C  C-5 C C C  C-6 C C C  C-1 C C C  C-1 C C C  C-2 C C C  C-4 C C C  C-5 C C C  C-6 C C C  C-7 C C C  C-8 C C C  C-9 C C C  TO C		-	-
AE-5, A-L, O  AE-5, A-L, O  AE-5, A-L, O  RD-R  A-L  RD-R  D  RD-R  TO  C-1, C-2, C-3, C-4, C-5, C-6, C-L, P  C-1  C-2  C-3  C-3  C  C-4  C  C-5  C  C-6  C  C-7  C-1  C  C-9  C  C-7  C-9  C  C-7  C-9  C-1  C  C-9  C-1  C  C-9  C  C-1  C  C-9  C  C-1  C  C  C-1  C  C-1  C  C-1  C  C-1  C  C-1  C  C-1  C  C  C-1  C  C  C-1  C  C  C-1  C  C  C  C  C  C  C  C  C  C  C  C  C		-	-
AE-5, A-L, O  AE-5, A-L, O  AE-5, A-L, O  RD-R  A-L  RD-R  D  RD-R  TO  C-1, C-2, C-3, C-4, C-5, C-6, C-L, P  C-1  C-2  C-3  C-3  C  C-4  C  C-5  C  C-6  C  C-7  C-1  C  C-9  C  C-7  C-9  C  C-7  C-9  C-1  C  C-9  C-1  C  C-9  C  C-1  C  C-9  C  C-1  C  C  C-1  C  C-1  C  C-1  C  C-1  C  C-1  C  C-1  C  C  C-1  C  C  C-1  C  C  C-1  C  C  C  C  C  C  C  C  C  C  C  C  C	-	-	-
AE-5, A-L, O  AE-5  AE-5, A-L, O  RD-R  AC-1, C-2, C-3, C-4, C-5, C-6, C-L, P	tal:	-	
RE-5 RD-R A-L RD-R D RD-R TO R			
TO RD-R  TO C-1, C-2, C-3, C-4, C-5, C-6, C-1, P  T-1	-	-	-
TO RD-R  TO C-1, C-2, C-3, C-4, C-5, C-6, C-1, P  C-1 C-2 C  C-2 C  C-3 C  C-4 C  C-5 C  C-6 C  C-6 C  C-7 C  C-7 C  C-8 C  C-9 C  C-9 C  C-9 C  C-1 C  C-9 C  C-1 C  C-1 C  C-1 C  C-2 C  C-1 C  C-2 C  C-3 C  C-4 C  C-5 C  C-6 C  C-7 C  C-7 C  C-8 C  C-9 C  C-9 C  C-9 C  C-9 C  C-9 C  C-9 C  C-1 C  C-9 C  C-1 C  C-9 C  C-1 C  C-1 C  C-1 C  C-1 C  C-2 C  T  C-9 C  T  C-9 C  T  M-1, M-2, M-3, C-R, M-1-P, S-L  M-1 LI/HI  M-2 LI/HI  M-3 LI/HI  C-1 C  C-1 C  T  M-1, M-2, M-3, C-R, M-1-P, S-L  M-1 LI/HI  M-2 LI/HI  M-3 LI/HI  C-7 C  LI/HI  M-1 C  R-1 40%  MD-R  T  R-1 40%  R-1 40%  MD-R  T  R-1 45%  R-1 45%  MD-R  T  R-1-4, R-1-4H  LDR  T  R-1-4, R-1-4H  LDR  T  R-1-4, R-1-4H  LDR  T  R-1-5, R-1-C, RE  R-1-C MLD-R  R-1-C MLD-R  R-1-E, R-1-EH, R-A  R-1-EH RD-R  MHD-R  MHD-R  MHD-R  MHD-R  MHD-R  MHD-R  MHD-R  MHD-R  MHD-R	-	-	-
C-1, C-2, C-3, C-4, C-5, C-6, C-1, P C-1 C-1 C-2 C-2 C-3 C-4 C-4 C-5 C-5 C-6 C-6 C-7 C-7 C-8 C-7 C-9 C-9 C-9 C-9 C-9 C-9 C-9 C-1 C-9 C-9 C-9 C-9 C-9 C-9 C-1 C-1 C-9 C-9 C-1 C-1 C-9 C-9 C-1 C-1 C-1 C-9 C-1 C-1 C-9 C-1	-	-	-
C-1, C-2, C-3, C-4, C-5, C-6, C-1, P C-1 C-1 C-2 C-2 C-3 C-3 C C-4 C-5 C-5 C C-6 C-6 C-7 C-7 C-1 C-7 C-8 C-9 C-9 C-9 C-9 C-9 C-9 C-9 C-9 C-9 C-1 M-1, M-2, M-3, C-R, M-1-P, S-L M-1 M-1 M-2 L1/H1 M-2 L1/H1 M-3 L1/H1 M-3 L1/H1 M-1-P L1/H	tal:	-	-
C-1			
C-2 C C-3 C C-4 C C-4 C C-5 C C-6 C C-6 C C-6 C C-1 C C-7 C C-7 C C-8 C C-9 C C-1 C C-9 C C-1 C C-9 C C-9 C C-1 C C-1 C C-9 C C-1 C C-2 C C-3 C C-4 C C C-4 C C C-5 C C C-4 C C C C-5 C C C-6 C C C C-6 C C C C-7 C C C-8 C C C-1 C C C-9 C C C C C C C C C C C C C C C C C C C	-	-	_
C-3	-	-	-
C-4	-	-	-
C-5 C. C-6 C. C-1 C. C-1 C. P C. P C. C-P, C-M, R-P C-P OC C-M OC C-M OC C-M OC R-P OC TM.1, M-2, M-3, C-R, M-1-P, S-L M-1, M-2, M-3, C-R, M-1-P, S-L M-1 LI/HI M-2 LI/HI M-2 LI/HI M-3 LI/HI M-1-P LI/HI M-1-P LI/HI M-1-P LI/HI S-L LI/HI M-1-P S-L LI/HI M-1-P S-L M-1 45% R-1 45% R-1 45% R-1 45% MD-R TM R-1-45% R-1 45% MD-R TM R-1-50% R-1 50% MD-R TM R-1-A, R-1-AH R-1-A LDR R-1-A, R-1-AH R-1-A LDR R-1-B, R-1-C, RE R-1-B MLD-R R-1-C MLD-R R-1-E, R-1-EH, R-A R-1-E RD-R R-1-	-	-	-
C-6 C-L C C-L C C-L C P C-M C P C C-P, C-M, R-P C-P OC C-M OC C-M OC R-P OC  M-1, M-2, M-3, C-R, M-1-P, S-L M-1 LI/HI M-2 LI/HI M-2 LI/HI M-3 LI/HI C-R LI/HI M-1-P LI/HI S-L LI/HI M-1-P LI/HI T-1-P LI/HI T-1-P LI/HI T-1-P TI/HI T-1-P			
C-L C P C-P C-P C-P C-P C-P C-P C-P C-P C-P	-	-	-
C C-P, C-M, R-P C-P OC C-P OC C-M OC R-P OC TO M-1, M-2, M-3, C-R, M-1-P, S-L M-1 LI/HI M-2 LI/HI M-2 LI/HI M-3 LI/HI C-R LI/HI M-1-P LI/HI M-1-P LI/HI S-L LI/HI TO R-140% R-140% R-140% MD-R TO R-150% R-150% R-150% R-1 50% MD-R TO R-1-A, R-1-AH R-1-A, R-1-AH R-1-B, R-1-C, RE R-1-B MLD-R R-1-B, R-1-C, RE R-1-E, R-1-EH, R-A R-1-EH RD-R R-1-EH	-	-	-
TO C-P, C-M, R-P C-P OC C-M OC R-P OC R-P OC TO T	<del>-</del>	-	-
C-P, C-M, R-P C-P C-P C-M	-	-	-
C-P OC C-M OC R-P OC R-P OC TO M-1, M-2, M-3, C-R, M-1-P, S-L M-1 LI/HI M-2 LI/HI M-3 LI/HI C-R LI/HI M-1-P LI/HI S-L LI/HI TO R-1 40% R-1 40% R-1 45% R-1 45% TO R-1-50% R-1-50% MD-R TO R-1-A, R-1-AH R-1-A LDR R-1-B, R-1-C, RE R-1-B, R-1-C, RE R-1-E, R-1-EH, R-A R-1-E, R-1-EH, R-A R-1-EH, R-1-	tal:	-	-
C-M OC R-P OC TO M-1, M-2, M-3, C-R, M-1-P, S-L M-1 LI/HI M-2 LI/HI M-2 LI/HI M-3 LI/HI C-R LI/HI M-1-P LI/HI S-L LI/HI TO R-1 40% R-1 40% R-1 40% R-1 45% MD-R TO R-1 50% R-1 50% R-1 50% R-1 50% R-1 50% R-1 -A, R-1-AH R-1-A, R-1-AH R-1-B, R-1-C, RE R-1-B, R-1-C, RE R-1-B, R-1-C, MLD-R R-1-E, R-1-EH, R-A R-1-EH, R-1-EH, R-A R-1-EH, R-1-EH, R-A R-1-EH, R			
R-P OC    M-1, M-2, M-3, C-R, M-1-P, S-L     M-1	-	-	-
R-P OC    M-1, M-2, M-3, C-R, M-1-P, S-L     M-1	-	-	-
M-1, M-2, M-3, C-R, M-1-P, S-L M-1	-	-	-
M-1, M-2, M-3, C-R, M-1-P, S-L M-1	tal:	-	-
M-1			
M-3	103.31	-	(103.31)
M-3	-	-	-
C-R	-	-	-
M-1-P LI/HI S-L LI/HI TR-140% R-140% R-140% MD-R TR-145% R-145% MD-R TR-150% R-150% MD-R TR-1-150% R-1-A, R-1-AH R-1-A LDR R-1-A, R-1-AH R-1-A LDR TR-1-AR R-1-BR R	-	-	-
E-L LI/HI  R-1 40% R-1 40% MD-R  TO  R-1 45% R-1 45% MD-R  TO  R-1 50% MD-R  TO  R-1 50% MD-R  TO  R-1-A, R-1-AH R-1-A LDR R-1-AH R-1-A LDR R-1-B, R-1-C, RE R-1-B MLD-R R-1-B MLD-R R-1-B MLD-R R-1-C MLD-R R-1-E MLD-R R-1-E MLD-R R-1-E RD-R R-	-	-	-
R-1 40% R-1 40% R-1 40% MD-R  To R-1 45% R-1 45% MD-R  To R-1 50% R-1 50% MD-R  To R-1-A, R-1-AH R-1-A R-1-A R-1-A R-1-B R-1-B, R-1-C, RE R-1-B MLD-R R-1-B R-1-C MLD-R R-1-E, R-1-EH, R-A R-1-E	<u> </u>		
R-1 40% R-1 40% MD-R Tr R-1 45% R-1 45% MD-R Tr R-1 50% MD-R Tr R-1 50% MD-R Tr R-1-A, R-1-AH R-1-A R-1-A R-1-AH R-1-A R-1-AH R-1-A R-1-B R-1-C, RE R-1-B MLD-R R-1-B R-1-C RE R-1-E		=	(103.31)
R-1 40% MD-R  To R-1 45% MD-R  To MD-R	103.31	<u>-</u>	(103.31)
To R-1 45% MD-R  R-1 45% MD-R  To R-1 50% MD-R  To R-1-50% MD-R  To R-1-A, R-1-AH  R-1-A LDR  R-1-AH LDR  To R-1-B, R-1-C, RE  R-1-B MLD-R  R-1-C MLD-R  RE MLD-R  To R-1-E, R-1-EH, R-A  R-1-E RD-R  R-1-EH RD-R  R-1-EH RD-R  R-1-EH RD-R  R-1-EH RD-R  R-2 M-H  R-2 M-H  R-3  To R-3	-	-	-
R-1 45% MD-R  T-1 45% MD-R  T-1 50% MD-R  T-2 MD-R  T-2 MD-R  T-3 MD-R  T-3 MD-R  T-3 MD-R  T-4 MD-R  T-7 MD-R		=	-
R-1 45% MD-R  To R-1 50% R-1 50% MD-R  To R-1-A, R-1-AH R-1-A LDR R-1-AH LDR  To R-1-B, R-1-C, RE R-1-B MLD-R R-1-C MLD-R RE MLD-R  To R-1-E, R-1-EH, R-A R-1-E RD-R R-1-EH RD		<del>-</del>	-
TO R-1 50% MD-R  R-1 50% MD-R  TO R-1-A, R-1-AH  R-1-A LDR  R-1-B, R-1-C, RE  R-1-B MLD-R  R-1-C MLD-R  RE MLD-R  R-1-E, R-1-EH, R-A  R-1-E RD-R  R-1-EH RD-R  R-1-EH RD-R  R-1-EH RD-R  R-2 MHD-R  TO R-2, M-H  R-2 MHD-R  MHD-R  TO R-3	-	-	-
R-1 50% MD-R  To R-1-A, R-1-AH R-1-A LDR R-1-B, R-1-C, RE R-1-B MLD-R R-1-C MLD-R RE MLD-R R-1-E, R-1-EH, R-A R-1-E RD-R			-
R-1 50% MD-R  TO R-1-A, R-1-AH  R-1-A LDR  R-1-AH LDR  TO R-1-B, R-1-C, RE  R-1-B MLD-R  R-1-C MLD-R  RE MLD-R  TO R-1-E, R-1-EH, R-A  R-1-E RD-R  R-1-EH RD-R  R-1-EH RD-R  TO R-2, M-H  R-2 MHD-R  MHD-R  TO R-3			
TO R-1-A, R-1-AH R-1-A, R-1-AH R-1-AH LDR TO R-1-B, R-1-C, RE R-1-B MLD-R R-1-C MLD-R RE MLD-R TO R-1-E, R-1-EH, R-A R-1-E R-1	-	-	-
R-1-A, R-1-AH R-1-A LDR R-1-B, R-1-C, RE R-1-B MLD-R R-1-C MLD-R RE MLD-R R-1-E, R-1-EH, R-A R-1-E RD-R R-1-EH RD-		<u> </u>	-
R-1-A LDR R-1-B, R-1-C, RE R-1-B MLD-R R-1-C MLD-R RE MLD-R RE MLD-R R-1-E, R-1-EH, R-A R-1-E RD-R R-1-EH RD-R R-1			
R-1-AH LDR  Terror R-1-B, R-1-C, RE R-1-B MLD-R R-1-C MLD-R RE MLD-R  Terror RE-1-E, R-1-EH, R-A R-1-E RD-R R-1-EH RD-R R-A RD-R R-A RD-R R-A RD-R R-A RD-R R-2, M-H R-2 MHD-R MHD-R Terror R-3	-	-	-
TO R-1-B, R-1-C, RE R-1-B			
R-1-B, R-1-C, RE R-1-B MLD-R R-1-C MLD-R RE MLD-R TO RE-1-E, R-1-EH, R-A R-1-E RD-R R-1-EH RD-R TO R-1-EH RD-R R-1-EH RD-R R-1-EH RD-R TO R-1-EH RD-R R-1-EH RD-R TO R-1-EH	talı -	<u>-</u>	-
R-1-B MLD-R R-1-C MLD-R RE MLD-R TO R-1-E, R-1-EH, R-A R-1-E RD-R R-1-EH RD-R R-A RD-R TO R-2, M-H R-2 MHD-R MHD-R TO R-3	tal:	<u>-</u>	-
R-1-C MLD-R RE MLD-R TO R-1-E, R-1-EH, R-A R-1-E RD-R R-1-EH RD-R R-A RD-R TO R-2, M-H R-2 MHD-R MHD-R TO R-3	-	-	-
RE MLD-R  Te R-1-E, R-1-EH, R-A R-1-E RD-R R-1-EH RD-R R-A RD-R  Te R-2, M-H R-2 MHD-R MHD-R Te R-3		<u> </u>	
TO R-1-E, R-1-EH, R-A R-1-E RD-R R-1-EH RD-R R-A RD-R TO R R-2, M-H R-2 MHD-R M-H MHD-R TO R-3	-		-
R-1-E, R-1-EH, R-A R-1-E R-1-EH RD-R R-A RD-R TO R-2, M-H R-2 MHD-R MHD-R TO R-3	-	-	-
R-1-E RD-R R-1-EH RD-R R-A RD-R TO R-2, M-H R-2 MHD-R M-H MHD-R TO R-3	tal: -	-	-
R-1-EH RD-R R-A RD-R T0 R-2, M-H R-2 MHD-R M-H MHD-R T0 R-3			
R-A RD-R To R-2, M-H MHD-R MHD-R To R-3	-	-	-
To R-2, M-H R-2 MHD-R M-H MHD-R To R-3	<del>-</del>	<u>-</u>	-
R-2, M-H R-2 MHD-R M-H MHD-R  To	-	-	-
R-2 MHD-R 4-H MHD-R <b>T</b> c R-3	tal:	<u>-</u>	-
M-H MHD-R <b>T</b> 0 R-3			
To R-3	<u>-</u>	<u>-</u>	-
R-3	<u> </u>	-	-
R-3	tal:	-	-
D-3 HD-D			
	<u> </u>	-	-
	tal:	-	-
R-4, T-P			
R-4 HD-R	-	-	-
T-P HD-R		-	-
To	-	-	-
Zoning To	- tal: -	-	(103.31)

# **Fresno Metropolitan Flood Control District**



#### **2022 DRAINAGE FEE SCHEDULE**

**Drainage Area: EM** 

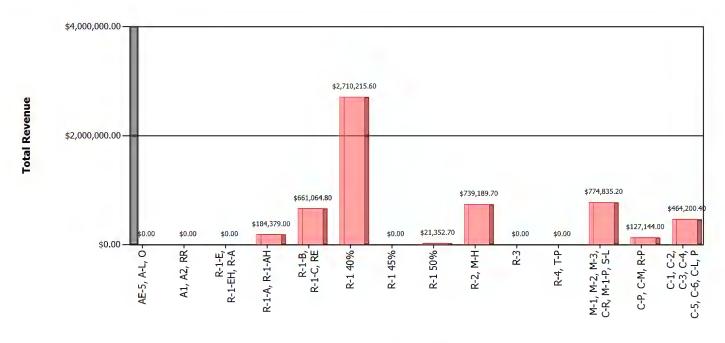
Effective Date: 3/1/2022 Date Report Generated: 1/5/2022 Drainage Area:

Zone: 1

Drainage Area is within the boundaries of:

Fresno County	City of Fresno	City of Clovis
Yes	Yes	No

Zoning	Area (acres)	Basin Cost	Pipe Cost	Total Cost	Basin KA	Pipe KA
AE-5, A-L, O	-	\$1,970.00	\$3,120.00	\$5,090.00	-	-
A1, A2, RR	-	\$2,250.00	#Erros,520.00	\$5,770.00	-	-
R-1-E, R-1-EH, R-A	-	\$2,820.00	\$4,680.00	\$7,500.00	-	-
R-1-A, R-1-AH	21.82	\$3,370.00	\$5,080.00	\$8,450.00	37.31	35.57
R-1-B, R-1-C, RE	69.88	\$3,940.00	\$5,520.00	\$9,460.00	139.76	123.69
R-1 40%	272.11	\$4,220.00	\$5,740.00	\$9,960.00	582.32	500.68
R-1 45%	-	\$4,430.00	\$5,930.00	\$10,360.00	-	-
R-1 50%	1.99	\$4,650.00	\$6,080.00	\$10,730.00	4.70	3.88
R-2, M-H	68.89	\$4,650.00	\$6,080.00	\$10,730.00	162.58	134.34
R-3	-	\$5,200.00	\$6,520.00	\$11,720.00	-	-
R-4, T-P	-	\$6,330.00	\$6,960.00	\$13,290.00	-	-
M-1, M-2, M-3, C-R, M-1-P, S-L	44.84	\$9,200.00	\$8,080.00	\$17,280.00	209.40	116.14
C-P, C-M, R-P	6.91	\$9,850.00	\$8,550.00	\$18,400.00	34.55	18.93
C-1, C-2, C-3, C-4, C-5, C-6, C-L, P	23.72	\$10,560.00	\$9,010.00	\$19,570.00	127.14	68.55
Total:	510.16			\$5,682,381.40	1,297.76	1,001.77



Drainage Area: EM

4.00 % Funding Deficit Adjustment:	<b>\$93,668.67</b>	\$114,462.52	\$208,131.19
4.00 % Funding Deficit Adjustment:	\$93,668.67	\$114,462.52	\$208,131.19
Sub Total:	\$2,341,716.84	\$2,861,563.01	\$5,203,279.85
Retrofit Cost: 55-Type "D" Inlets	ψο.σσ	¥==/000.00	¥==/000.00
5.) Special Adj.	\$0.00	\$11,000.00	\$11,000.00
EM-23 Contributed Capital using HSR funds for City's Veterans Blvd.	ψ0.00	(400,103.00)	(400,103.00)
4.) Special Adj.	\$0.00	(\$80,165.00)	(\$80,165.00)
3.) Preliminary Value	\$0.00	\$97,245.00	\$97,245.00
2.) Estimated Value	\$1,796,101.44	\$522,155.59	\$2,318,257.03
1.) Booked Value	\$545,615.40	\$2,311,327.42	\$2,856,942.82

### FMFCD Drainage Fee Schedule - Contract Status Report

Drainage Area: **EM** 

Report for Scheduled Year 2022 Date Report Finalized: 3/1/2022

Status	Contract No.	Description	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booked Cost
	-	APPRAISAL	-	-	-	-
	-	APPRAISAL (CIEDB)	-	-	-	-
	-	CEQA	-	-	-	-
	-	LAND ACQUISITION/TITLE	-	-	\$173,823.00	-
	-	LAND ACQUISITION/TITLE (CIEDB)	-	-	-	-
	-	SITE ASSESSMENT	-	-	-	-
	-	TELEMETRY	-	-	-	-
	-	MISCELLANEOUS	-	-	-	\$25,993.92
	EM-1	STORM DRAIN; TRACT 4384	-	-	-	\$28,831.00
Design	EM-2	STORM DRAIN; TRACT 4739, BARSTOW AND GRANTLAND	-	-	-	-
	EM-3	FENCE	-	-	\$54,348.08	-
	EM-4	CLEARING	-	-	\$5,900.00	-
	EM-5	STORM DRAIN TRACT 5247, 66" TO BASIN AND GRANTLAND,	-	-	-	\$817,780.00
	EM-6	42" IN BULLARD STORM DRAIN TRACT 5224 36" IN VETERANS AND BARSTOW	_	_	_	\$127,754.00
	EM-7	STORM DRAIN TRACT 5395 24" INSIDE OF TRACT 5247 W/O	_	_	_	\$69,960.00
		GRANTLAND S/O BULLARD				
	EM-8	STORM DRAIN TRACT 5338 24" NWC OF BASIN NORTH INTO TRACT	-	-	-	\$117,670.00
	EM-9	STORMDRAIN TRACT 5357 NEC BULLARD/GRANTLAND, 36" & 30"	-	-	-	\$257,903.00
	EM-10	STORMDRAIN TRACT 5457 NEC BARSTOW/GRANTLAND, 48"	-	-	-	\$94,217.00
Design	EM-11	HYDROSEEDING	-	-	-	-
	EM-12	18" SD IN GRANTLAND SOUTH ACROSS CANAL AT BARSTOW	-	-	-	\$8,151.00
	EM-13	TRACT-5600 (GRANTLAND & BARSTOW): INLET & LATERAL	-	-	-	\$12,538.00
Design	EM-14	SPR 2007-133 BARSTOW WEST OF HWY 99	-	-	-	-
	EM-15	RELIEF LINE TO CANAL	-	-	\$47,076.41	-
	EM-16	BARSTOW AVENUE, GRANTLAND TO BASIN	-	-	-	\$102,740.75
	EM-17	TRACT-5869 (BARSTOW & GRANTLAND): INLETS AND LATERAL	-	-	-	\$8,418.00
	EM-18	(BARSTOW & GRANTLAND): RELOCATION OF SOUTH FENCE TO ULTIMATE RIGHT-OF-WAY	-	-	\$15,358.40	-
	EM-19	(BARSTOW & GRANTLAND): BASIN PUMP SHAFTS &	-	-	\$197,673.45	-
	EM-20	INTERNAL PIPELINES (BARSTOW & GRANTLAND): HYDROSEEDING	-	-	\$2,783.06	-
	EM-21	TRACT-5597 (BARSTOW & GRANTLAND): MOW STRIP AND STREET IMPROVEMENTS AT SOUTH PROPERTY LINE OF BASIN ALONG BARSTOW AVENUE. FOR PHASE I OF TRACT 5597	-	-	\$29,487.00	-
	EM-22	TRACT-6037 (BARSTOW & GRANTLAND): MOW STRIP ON WEST PROPERTY LINE ASSOCIATED WITH TRACT 6037 PHASE II OF 5597	-	-	\$19,166.00	-
Est.	EM-23	(BARSTOW & VETERANS): PART OF THE VETERANS BOULEVARD EXTENSION	-	\$97,245.00	-	-
	EM-24	TRACT-6090 (BULLARD & BRYAN): INLET AND LATERAL NORTH SIDE OF BULLARD	-	-	-	\$4,443.00
Design	EM-25	SPR-8077 (GRANTLAND & TENAYA): 24 INCH PIPE AND INLETS	-	-	-	-
Est.	EM-26	(BARSTOW AVE & VETERANS BLVD): 36" AND 42" PIPE, BARSTOW AVE FROM GRANTLAND TO VETERANS	-	-	-	\$634,927.75
		Total:	\$0.00	\$97,245.00	\$545,615.40	\$2,311,327.42

Basin: EM

Political Boundary: **City of Fresno, Default** Land Vaule Boundary: W. OF HIGHWAY 99

Description	Unit Cost	Quantity	<b>Estimated Cost</b>
Basin Excavation 10% Assumption	\$1.00 / CY	15,488.00	\$15,488.00
Grading	\$35,000.00 / EA	1.00	\$35,000.00
Fence, Pad, and Gate	\$40.00 / LF	881.63	\$35,265.20
Mowstrip	\$20.00 / LF	3,551.62	\$71,032.40
Sprinkler and Turf - 75.00%	\$38,500.00 / AC	14.03	\$540,155.00
Arterial Paving	\$109.00 / LF	-	-
Major Street Fee	\$0.00 / AC	-	-
Undergrounding of Utilities	\$0.00 / AC	-	-
Local Paving	\$53.00 / LF	943.97	\$50,030.41
Curb and Gutter	\$40.00 / LF	943.97	\$37,758.80
Sidewalk	\$93.00 / LF	1,809.82	\$168,313.26
Sewer Line	\$30.00 / LF	1,809.82	\$54,294.60
Water Line	\$31.00 / LF	1,809.82	\$56,104.42
Street Lights	\$70.00 / LF	1,809.82	\$126,687.40
Pump Station/Intake	\$550,000.00 / EA	-	-
Pump Station Completion	\$275,000.00 / EA	1.00	\$275,000.00
Reclaimed Pump Existing	\$110,000.00 / EA	1.00	\$110,000.00
Reclaimed Pump Proposed	\$90,000.00 / EA	-	-
Land Acquisition	\$60,000.00 / AC	-	-
Basin Access Easement	\$30,000.00 / AC	-	-
Water Capacity Fee	\$30,490.00 / EA	1.00	\$30,490.00
Grid Main	\$0.00 / AC	14.03	-
Well Charge	\$0.00 / AC	14.03	-
Water Tap and Meter	\$17,200.00 / EA	1.00	\$17,200.00
CEQA, Site Access, Appraisal	\$27,000.00 / EA	-	-
Telemetry System	\$10,000.00 / EA	1.00	\$10,000.00
		Sub Total:	\$1,632,819.49
		10% Contingency	\$163,281.95
		Total:	\$1,796,101.44

Grand Total: \$1,796,101.44

Drainage Area: EM

Cost Pricing Bases: UNDEVELOPED

20% Trench Resurfacing Cost

Description	Unit Cost	Quantity	Estimated Cost
15" Concrete Pipes	\$127.00 / LF	-	-
18" Concrete Pipes	\$134.00 / LF	-	-
24" Concrete Pipes	\$151.00 / LF	2,078.97	\$313,924.47
30" Concrete Pipes	\$179.00 / LF	-	-
36" Concrete Pipes	\$222.00 / LF	-	-
42" Concrete Pipes	\$258.00 / LF	-	-
18" Concrete Pipes	\$300.00 / LF	-	-
54" Concrete Pipes	\$366.00 / LF	-	-
50" Concrete Pipes	\$431.00 / LF	-	-
66" Concrete Pipes	\$509.00 / LF	-	-
72" Concrete Pipes	\$587.00 / LF	-	-
34" Concrete Pipes	\$656.00 / LF	-	-
96" Concrete Pipes	\$711.00 / LF	-	-
15" Jacked Pipes	\$1,026.00 / LF	-	-
.8" Jacked Pipes	\$1,091.00 / LF	-	-
24" Jacked Pipes	\$1,298.00 / LF	-	-
80" Jacked Pipes	\$1,512.00 / LF	-	-
6" Jacked Pipes	\$2,100.00 / LF	-	-
2" Jacked Pipes	\$2,537.00 / LF	-	-
8" Jacked Pipes	\$2,661.00 / LF	-	-
4" Jacked Pipes	\$2,834.00 / LF	-	-
0" Jacked Pipes	\$2,916.00 / LF	-	-
6" Jacked Pipes	\$3,083.00 / LF	-	-
'2" Jacked Pipes	\$3,214.00 / LF	-	-
34" Jacked Pipes	\$3,397.00 / LF	-	-
1anholes	\$6,100.00 / EA	6.00	\$36,600.00
nlets & Laterals	\$4,800.00 / EA	14.00	\$67,200.00
Outfalls	\$16,300.00 / EA	-	-
Saffled Aprons	\$3,000.00 / LF	-	-
tiver Outfalls	\$75,000.00 / EA	-	-
Canal Turnout	\$30,000.00 / EA	-	-
Pipe Easements	\$37,500.00 / EA	-	-
Canal Liner Case I	\$15,000.00 / EA	-	-
Canal Liner Case II	\$30,000.00 / EA	-	-
	-	Sub Total:	\$417,724.47

 Sub Total:
 \$417,724.47

 25% Contingency
 \$104,431.12

 Total:
 \$522,155.59

Drainage Area: EM

Drainage Area: EM					
Zoning	Land Use		MP Acres	GIS Acres	(+/-)
A1, A2, RR					
1	RD-R		-	<del>-</del>	-
N2	RD-R		-	-	-
RR	RD-R		-	-	-
		Total:	-	-	-
AE-5, A-L, O					
NE-5	RD-R		-	-	-
<b>√-</b> L	RD-R		-	-	-
)	RD-R		-	-	-
		Total:	-	-	-
C-1, C-2, C-3, C-4, C-5, C-6, C-L	., P				
C-1	С		7.22	-	(7.22)
0-2	С		-	-	-
2-3	С		16.50	-	(16.50)
C-4	С		-	-	-
C-5	C		-	-	-
C-6	C		-	-	-
;-L	С		-	<del>-</del>	-
1	С		-	<u>-</u>	-
		Total:	23.72	<del>-</del>	(23.72)
C-P, C-M, R-P			5.04		(6.64)
C-P	OC		6.91	-	(6.91)
C-M	OC		-	-	-
t-P	OC		=	<del>-</del>	-
		Total:	6.91	<u>-</u>	(6.91)
M-1, M-2, M-3, C-R, M-1-P, S-L					
1-1	LI/HI		44.84	-	(44.84)
1-2	LI/HI		-	-	-
1-3	LI/HI		-	-	-
:-R	LI/HI		-	-	-
1-1-P	LI/HI		-	-	-
G-L	LI/HI		-	-	-
<u>-                                      </u>		Total:	44.84	-	(44.84)
R-1 40%					(1.101)
R-1 40%	MD-R		272.11	-	(272.11)
		Total:	272.11	-	(272.11)
R-1 45%		. • • • • • • • • • • • • • • • • • • •			(=>===)
R-1 45%	MD-R		-	-	-
		Total:	-	-	
R-1 50%					
R-1 50%	MD-R		1.99	-	(1.99)
		Total:	1.99	-	(1.99)
R-1-A, R-1-AH					( /
R-1-A	LDR		21.82	-	(21.82)
R-1-AH	LDR		-	-	-
* *		Total:	21.82	- -	(21.82)
R-1-B, R-1-C, RE		Total.	21.02		(21.02)
R-1-B	MLD-R		40.50	-	(40.50)
R-1-C	MLD-R		29.38	-	(29.38)
E	MLD-R		-	<u>-</u>	(29.30)
LL .	I-ILU-K	Total:	69.88	-	(69.88)
D-1-E D-1-EU D A		iotai:	07.00	•	(09.00)
R-1-E, R-1-EH, R-A R-1-E	RD-R		-	-	-
t-1-EH	RD-R		-	<del>-</del>	-
-A	RD-R		-	-	-
		Total:	-	-	-
R-2, M-H	MLID D		60.00		(60.00)
-2	MHD-R		68.89	-	(68.89)
I-H	MHD-R		-	-	-
		Total:	68.89	-	(68.89)
R-3					
1-3	HD-R		-	-	-
		Total:	-	-	-
R-4, T-P					
t-4	HD-R		-	<del>-</del>	-
P	HD-R		-	-	-
		Total:	-	-	-
		i otali.			
		Zoning Total:	510.16	-	(510.16)

# **Fresno Metropolitan Flood Control District**



### 2022 DRAINAGE FEE SCHEDULE

**Drainage Area: EN** 

Effective Date: 3/1/2022 Date Report Generated: 1/5/2022

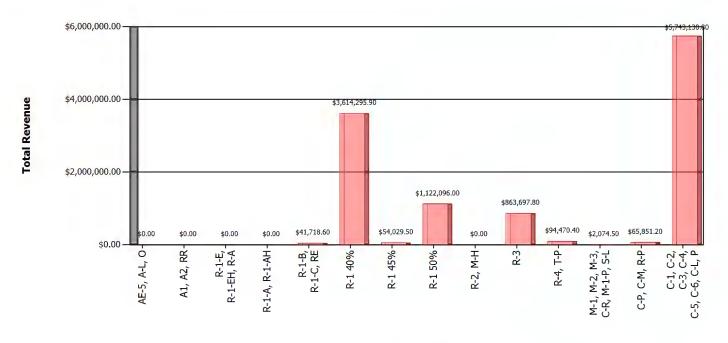
Drainage Area:

Zone: 1

Drainage Area is within the boundaries of:

Fresno County	City of Fresno	City of Clovis
Yes	Yes	No

Zoning	Area (acres)	Basin Cost	Pipe Cost	Total Cost	Basin KA	Pipe KA
AE-5, A-L, O	-	\$1,590.00	\$6,040.00	\$7,630.00	-	-
A1, A2, RR	-	\$1,810.00	#Erro <sub>6,830.00</sub>	\$8,640.00	-	-
R-1-E, R-1-EH, R-A	-	\$2,270.00	\$9,060.00	\$11,330.00	-	-
R-1-A, R-1-AH	-	\$2,710.00	\$9,850.00	\$12,560.00	-	-
R-1-B, R-1-C, RE	3.01	\$3,170.00	\$10,690.00	\$13,860.00	6.02	5.33
R-1 40%	249.09	\$3,400.00	\$11,110.00	\$14,510.00	533.05	458.33
R-1 45%	3.59	\$3,570.00	\$11,480.00	\$15,050.00	8.08	6.82
R-1 50%	72.30	\$3,740.00	\$11,780.00	\$15,520.00	170.63	140.99
R-2, M-H	-	\$3,740.00	\$11,780.00	\$15,520.00	-	-
R-3	51.38	\$4,190.00	\$12,620.00	\$16,810.00	135.64	107.38
R-4, T-P	5.09	\$5,090.00	\$13,470.00	\$18,560.00	16.34	11.35
M-1, M-2, M-3, C-R, M-1-P, S-L	0.09	\$7,410.00	\$15,640.00	\$23,050.00	0.42	0.23
C-P, C-M, R-P	2.69	\$7,930.00	\$16,550.00	\$24,480.00	13.45	7.37
C-1, C-2, C-3, C-4, C-5, C-6, C-L, P	221.23	\$8,500.00	\$17,460.00	\$25,960.00	1,185.79	639.35
Total:	608.47			\$11,601,364.70	2,069.42	1,377.15



Drainage Area: EN

	Basin Cost	Pipe Cost	Total Cost
1.) Booked Value	\$838,190.48	\$184,241.90	\$1,022,432.38
2.) Estimated Value	\$2,166,479.78	\$6,088,970.03	\$8,255,449.81
3.) Preliminary Value	\$0.00	\$2,156,969.00	\$2,156,969.00
l.) Special Adj. EN-6 Contributed Capital using HSR funds for City's Veterans Blvd.	\$0.00	(\$813,342.00)	(\$813,342.00)
5.) Special Adj. Retrofit Cost: 4-Type "D" Inlets	\$0.00	\$800.00	\$800.00
Sub Total:	\$3,004,670.26	\$7,617,638.93	\$10,622,309.19
4.00 % Funding Deficit Adjustment:	\$120,186.81	\$304,705.56	\$424,892.37
5.) State Loan Interest	\$1,877.54	\$0.00	\$1,877.54
Sub Total:	\$3,126,809.71	\$7,922,344.49	\$11,049,154.20
5.00 % Master Plan Engineering	\$156,336.73	\$396,117.22	\$552,453.95
Total:	\$3,283,071.34	\$8,318,461.71	\$11,601,533.05

Drainage Area: **EN** 

Status	Contract No.	Description	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booked Cost
	-	APPRAISAL	-	-	\$7,550.00	-
	-	APPRAISAL (CIEDB)	-	-	-	-
	-	CEQA	-	-	\$19,345.77	-
	-	LAND ACQUISITION/TITLE	-	-	\$634,743.95	-
	-	LAND ACQUISITION/TITLE (CIEDB)	-	-	-	-
	-	SITE ASSESSMENT	-	-	\$950.00	-
	-	TELEMETRY	-	-	-	-
	-	MISCELLANEOUS	-	-	-	\$45,104.90
	EN-1	TRACT 5352 BRYAN AVE S/O SHAW	-	-	-	\$15,376.00
	EN-2	TRACT-5600 (GRANTLAND & BARSTOW): PIPE AND INLETS	-	-	-	\$32,844.00
	EN-3	TRACT-5869 (BARSTOW & GARFIELD): TRACT 5869 PHASE II OF TRACT 5600	-	-	-	\$73,619.00
	EN-4	(SHAW & BRYAN): DRAINAGE INLET MODIFICATIONS	-	-	-	\$414.00
	EN-5	TRACT-6051 (W. SCOTT AVE. & N. SAN CLEMENTE AVE.): STORM DRAIN PIPE AND LATERALS	-	-	-	\$16,884.00
st.	EN-6	(VETERANS & SHAW): PART OF THE VETERANS BOULEVARD EXTENSION PROJECT	-	\$900,100.00	-	-
	EN-7	(GARFIELD & RIALTO): BASIN FENCE	-	-	\$168,333.84	-
	EN-8	(GARFIELD & GETTYSBURG): CLEAR AND GRUB PROPERTY.	-	-	\$4,784.00	-
st.	EN-9	TRACT-6198 (SHAW AVENUE & GRANTLAND AVENUE): SD PIPE AND INLETS SIZED 72" TO 18"	-	\$1,256,869.00	-	-
	EN-10	(RIALTO & GARFIELD): HYDROSEEDING AT BASIN EN	-	-	\$2,482.92	-
		Total:	\$0.00	\$2,156,969.00	\$838,190.48	\$184,241.90

Basin: EN

Political Boundary: **City of Fresno, Default** Land Vaule Boundary: W. OF HIGHWAY 99

Description	Unit Cost	Quantity	<b>Estimated Cost</b>
24" Low Flow Concrete Pipes	\$151.00 / LF	60.26	\$9,099.26
24" Relief Concrete Pipes	\$151.00 / LF	1,191.10	\$179,856.10
		Sub Total:	\$188,955.36
		25% Contingency	\$47,238.84 \$38,343,30
		15% Sand Adjustment Total:	\$28,343.30 \$264,537.50
Basin Excavation 10% Assumption	\$1.00 / CY	347,807.73	\$347,807.73
Grading	\$35,000.00 / EA	1.00	\$35,000.00
Fence, Pad, and Gate	\$40.00 / LF	723.05	\$28,922.00
Mowstrip	\$20.00 / LF	4,564.05	\$91,281.00
Sprinkler and Turf - 75.00%	\$38,500.00 / AC	12.58	\$484,330.00
Arterial Paving	\$109.00 / LF	359.27	\$39,160.43
Major Street Fee	\$0.00 / AC	-	· ,
Undergrounding of Utilities	\$0.00 / AC	-	-
Local Paving	\$53.00 / LF	-	-
Curb and Gutter	\$40.00 / LF	359.27	\$14,370.80
Sidewalk	\$93.00 / LF	359.27	\$33,412.11
Sewer Line	\$30.00 / LF	359.27	\$10,778.10
Water Line	\$31.00 / LF	359.27	\$11,137.37
Street Lights	\$70.00 / LF	359.27	\$25,148.90
Pump Station/Intake	\$550,000.00 / EA	1.00	\$550,000.00
Pump Station Completion	\$275,000.00 / EA	-	-
Reclaimed Pump Existing	\$110,000.00 / EA	-	-
Reclaimed Pump Proposed	\$90,000.00 / EA	-	-
Land Acquisition	\$60,000.00 / AC	-	-
Basin Access Easement	\$30,000.00 / AC	-	-
Water Capacity Fee	\$30,490.00 / EA	1.00	\$30,490.00
Grid Main	\$0.00 / AC	12.58	-
Well Charge	\$0.00 / AC	12.58	-
Water Tap and Meter	\$17,200.00 / EA	1.00	\$17,200.00
CEQA, Site Access, Appraisal	\$27,000.00 / EA	-	-
Telemetry System	\$10,000.00 / EA	1.00	\$10,000.00
		Sub Total:	\$1,729,038.44
		10% Contingency	\$172,903.84
		Total:	\$1,901,942.28
		Grand Total:	\$2,166,479.79

Drainage Area: EN

Cost Pricing Bases: **UNDEVELOPED** 

20% Trench Resurfacing Cost

Description	Unit Cost	Quantity	Estimated Cost
5" Concrete Pipes	\$127.00 / LF	-	-
B" Concrete Pipes	\$134.00 / LF	194.57	\$26,072.38
4" Concrete Pipes	\$151.00 / LF	3,083.23	\$465,567.73
0" Concrete Pipes	\$179.00 / LF	2,446.93	\$438,000.47
6" Concrete Pipes	\$222.00 / LF	2,651.93	\$588,728.46
2" Concrete Pipes	\$258.00 / LF	1,327.15	\$342,404.70
18" Concrete Pipes	\$300.00 / LF	570.37	\$171,111.00
4" Concrete Pipes	\$366.00 / LF	-	-
60" Concrete Pipes	\$431.00 / LF	-	-
6" Concrete Pipes	\$509.00 / LF	-	-
2" Concrete Pipes	\$587.00 / LF	3,045.11	\$1,787,479.57
4" Concrete Pipes	\$656.00 / LF	-	-
6" Concrete Pipes	\$711.00 / LF	-	-
5" Jacked Pipes	\$1,026.00 / LF	-	-
8" Jacked Pipes	\$1,091.00 / LF	-	-
1" Jacked Pipes	\$1,298.00 / LF	-	-
)" Jacked Pipes	\$1,512.00 / LF	-	-
5" Jacked Pipes	\$2,100.00 / LF	-	-
" Jacked Pipes	\$2,537.00 / LF	-	-
3" Jacked Pipes	\$2,661.00 / LF	-	-
1" Jacked Pipes	\$2,834.00 / LF	-	-
)" Jacked Pipes	\$2,916.00 / LF	-	-
5" Jacked Pipes	\$3,083.00 / LF	-	-
" Jacked Pipes	\$3,214.00 / LF	-	-
" Jacked Pipes	\$3,397.00 / LF	-	-
anholes	\$6,100.00 / EA	34.00	\$207,400.00
llets & Laterals	\$4,800.00 / EA	57.00	\$273,600.00
utfalls	\$16,300.00 / EA	3.00	\$48,900.00
affled Aprons	\$3,000.00 / LF	-	-
ver Outfalls	\$75,000.00 / EA	-	-
anal Turnout	\$30,000.00 / EA	-	-
ipe Easements	\$37,500.00 / EA	-	-
Canal Liner Case I	\$15,000.00 / EA	-	-
Canal Liner Case II	\$30,000.00 / EA	-	-
		Sub Total:	\$4,349,264.31

25% Contingency 15% Sand Adjustment

Total:

\$1,087,316.08 \$652,389.65 \$6,088,970.03

Drainage Area: EN					
Zoning	Land Use		MP Acres	GIS Acres	(+/-)
A1, A2, RR					<b>`</b>
<b>A1</b>	RD-R		-	-	-
A2	RD-R		-	-	-
RR	RD-R		-	-	-
		Total:			-
AE-5, A-L, O					
<b>\E-5</b>	RD-R		-	-	-
<b>4-L</b>	RD-R		_	-	-
0	RD-R		-	<u>-</u>	-
<u> </u>	RD-R	Total:	-	<u> </u>	-
C1 C2 C2 C4 CE C6 C1	D.	iotai.	-	-	-
C-1, C-2, C-3, C-4, C-5, C-6, C-L, C-1	C		-	<u>-</u>	-
			<u> </u>		
C-2	C			-	- (50.07)
C-3	С		69.97	-	(69.97)
C-4	С		-	-	-
C-5	С		151.26	-	(151.26)
C-6	С		-	-	-
C-L	С		-	-	-
P	С		-	-	-
	-	Total:	221.23	-	(221.23)
C-P, C-M, R-P					()
С-Р	OC		2.69	-	(2.69)
C-M	OC		-	-	-
R-P	OC OC		-	<u>-</u>	-
K-P	00	T-4-1.		<u> </u>	
		Total:	2.69		(2.69)
M-1, M-2, M-3, C-R, M-1-P, S-L	LI/HI		0.09	-	(0.09)
M-1					
M-2	LI/HI		-	<u>-</u>	-
M-3	LI/HI		<u>-</u>	-	-
C-R	LI/HI		-	-	-
M-1-P	LI/HI		-	-	-
S-L	LI/HI		-	-	-
		Total:	0.09	-	(0.09)
R-1 40%					
R-1 40%	MD-R		241.92	-	(241.92)
R-1 40%	MD-R		7.17	-	(7.17)
		Total:	249.09	-	(249.09)
R-1 45%					(
R-1 45%	MD-R		3.59	-	(3.59)
		Total:	3.59	-	(3.59)
R-1 50%					( · )
R-1 50%	MD-R		68.71	-	(68.71)
R-1 50%	MD-R		3.59	-	(3.59)
		Total:	72.30	-	(72.30)
R-1-A, R-1-AH		Totali.	72.30		(72.30)
R-1-A	LDR		-	-	-
R-1-AH	LDR		-	_	_
K I All	LDK	Total:	-	-	-
		iotai:	-	<u>-</u>	-
R-1-B, R-1-C, RE	MLD-R		2 01	-	(2.01)
R-1-B			3.01		(3.01)
R-1-C	MLD-R		-	-	-
RE	MLD-R		-	-	-
		Total:	3.01	-	(3.01)
R-1-E, R-1-EH, R-A					
R-1-E	RD-R		-	-	-
R-1-EH	RD-R		-	-	-
R-A	RD-R		-	-	-
		Total:	-	-	-
R-2, M-H					
R-2	MHD-R		-	-	-
M-H	MHD-R		-	-	-
		Total:	-	-	-
R-3					
R-3	HD-R		51.38	-	(51.38)
		Total:	51.38	-	(51.38)
R-4, T-P					
	HD-R		5.09	-	(5.09)
R-4	חט-ת				
R-4				-	
R-4 T-P	HD-R	Total	-		-
R-4		Total: Zoning Total:		-	

# **Fresno Metropolitan Flood Control District**



### 2022 DRAINAGE FEE SCHEDULE

**Drainage Area: EO** 

Effective Date: 3/1/2022 Date Report Generated: 1/5/2022

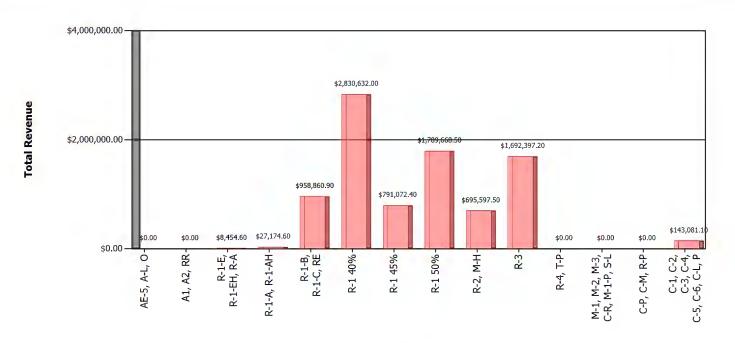
Drainage Area:

Zone: 1

Drainage Area is within the boundaries of:

Fresno County	City of Fresno	City of Clovis
Yes	Yes	No

Zoning	Area (acres)	Basin Cost	Pipe Cost	Total Cost	Basin KA	Pipe KA
AE-5, A-L, O	-	\$2,980.00	\$2,850.00	\$5,830.00	-	-
A1, A2, RR	-	\$3,390.00	#Erros <sub>5,220.00</sub>	\$6,610.00	-	-
R-1-E, R-1-EH, R-A	0.99	\$4,260.00	\$4,280.00	\$8,540.00	1.42	1.49
R-1-A, R-1-AH	2.79	\$5,090.00	\$4,650.00	\$9,740.00	4.77	4.55
R-1-B, R-1-C, RE	87.09	\$5,960.00	\$5,050.00	\$11,010.00	174.18	154.15
R-1 40%	243.60	\$6,370.00	\$5,250.00	\$11,620.00	521.30	448.22
R-1 45%	65.27	\$6,700.00	\$5,420.00	\$12,120.00	146.86	124.01
R-1 50%	142.15	\$7,030.00	\$5,560.00	\$12,590.00	335.47	277.19
R-2, M-H	55.25	\$7,030.00	\$5,560.00	\$12,590.00	130.39	107.74
R-3	122.46	\$7,860.00	\$5,960.00	\$13,820.00	323.29	255.94
R-4, T-P	-	\$9,560.00	\$6,360.00	\$15,920.00	-	-
M-1, M-2, M-3, C-R, M-1-P, S-L	-	\$13,910.00	\$7,390.00	\$21,300.00	-	-
C-P, C-M, R-P	-	\$14,890.00	\$7,820.00	\$22,710.00	-	-
C-1, C-2, C-3, C-4, C-5, C-6, C-L, P	5.91	\$15,960.00	\$8,250.00	\$24,210.00	31.68	17.08
Total:	725.51			\$8,936,938.80	1,669.36	1,390.37



Drainage Area: **EO** 

	Basin Cost	Pipe Cost	Total Cost
1.) Booked Value	\$1,344,590.81	\$432,597.62	\$1,777,188.43
2.) Estimated Value	\$3,129,985.09	\$1,053,067.99	\$4,183,053.08
3.) Preliminary Value	\$0.00	\$2,147,000.00	\$2,147,000.00
Sub Total:	\$4,474,575.90	\$3,632,665.61	\$8,107,241.51
4.00 % Funding Deficit Adjustment:	\$178,983.04	\$145,306.62	\$324,289.66
4.) State Loan Interest	\$80,742.43	\$0.00	\$80,742.43
Sub Total:	\$4,737,531.06	\$3,777,972.23	\$8,515,503.30
5.00 % Master Plan Engineering	\$236,715.07	\$188,898.61	\$425,613.68
Total:	\$4,971,016.43	\$3,966,870.85	\$8,937,887.28

Drainage Area: **EO** 

Status	Contract No.	Description	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booked Cost
	-	APPRAISAL	-	-	\$6,000.00	-
	-	APPRAISAL (CIEDB)	-	-	-	-
	-	CEQA	-	-	\$3,334.38	-
	-	LAND ACQUISITION/TITLE	-	-	\$321,023.50	-
	-	LAND ACQUISITION/TITLE (CIEDB)	-	-	-	-
	-	SITE ASSESSMENT	-	-	\$950.00	-
	-	TELEMETRY	-	-	-	-
	-	MISCELLANEOUS	-	-	-	\$40,321.12
	EO-1	DRAIN LINE COUNTY SPR 7008	-	-	-	\$15,493.50
	EO-2	BASIN FENCING	-	-	\$89,036.83	-
	EO-3	(GETTYSBURG & ASHLAN): CUSD - SD IN BRYAN, GETTYSBURG AND ASHLAN	-	-	-	-
st.	EO-4	TRACT-5493 (GETTYSBURG & BRYAN): TRACT 5493 SD IN BRYAN & GETTYSBURG	-	\$124,000.00	-	-
	EO-5	TRACT 5728 SD IN HAYES & DAKOTA	-	-	-	\$302,852.00
	EO-6	TRACT 5400	-	-	-	\$65,668.00
	EO-7	SOIL BORING	-	-	\$6,000.00	-
	EO-8	CUSD PHASE II - BRYAN AVE.	-	-	\$764,566.00	\$1,200.00
	EO-9	(N. BRYAN & W. DAKOTA): HYDROSEEDING	-	-	\$1,297.80	-
	EO-10	(ASHLAN & BRYAN): DRAINAGE INLET MODIFICATIONS	-	-	-	\$828.00
	EO-11	(N. BRYAN & W. DAKOTA): BASIN UPPER FLOOR INTERIOR PIPES, SOUTHWESTERLY OUTFALL, AND LOWER FLOOR OUTFALL CONNECTING TO THE UPPER FLOOR.	-	-	\$145,142.55	-
	EO-12	TRACT-6056 (BRYAN & S/O GETTYSBURG): INLETS AND LATERALS FROM TRACT 6056 TO EXISTING SD IN BRYAN	-	-	-	\$6,235.00
st.	EO-13	TRACT-6162 (ASHLAN AVENUE & HAYES AVENUE): TRACT 6162 SD PIPELINE, INLETS AND LATERALS IN ASHLAN AVENUE AND HAYES AVENUE	-	\$324,300.00	-	-
	EO-14	(BRYAN & DAKOTA ALIGNMENT): HYDRO-SEED ENTIRE BASIN	-	-	\$7,239.75	-
st.	EO-15	TRACT-6258 (ASHLAN & HAYES): TRACT 6258 ( 4 PHASES) AND OFFSITE FACILITIES IN HAYES	-	\$80,000.00	-	-
st.	EO-16	TRACT-6261 (VAUGHAN & HOLLAND): 24" PIPELINE AND INLETS PHASE 2 OF TRACT 6258	-	\$138,600.00	-	-
st.	EO-17	TRACT-6272 (HOLLAND & CONTESSA): 24" PIPELINE AND INLETS PHASE 4 OF TRACT 6258	-	\$10,800.00	-	-
st.	EO-18	TRACT-6258 (ASHLAN & HAYES): MASTER PLAN PIPELINE IN ASHLAN & HAYES	-	\$1,321,000.00	-	-
st.	EO-19	TRACT-6271 (HOLLAND & HAYES): 30" PIPELINE AND INLETS	-	\$148,300.00	-	-
esign	EO-20	TRACT-6308 (ASHLAN & BRYAN): INLETS AND LATERALS NEW PIPE EXTENSION INTO TRACT	-	-	-	-
		Total:	\$0.00	\$2,147,000.00	\$1,344,590.81	\$432,597.62

\$3,129,985.09

Basin: **EO** 

Political Boundary: **City of Fresno, Default** Land Vaule Boundary: W. OF HIGHWAY 99

Description	Unit Cost	Quantity	<b>Estimated Cost</b>
24" Low Flow Concrete Pipes	\$151.00 / LF	304.55	\$45,987.05
24" Relief Concrete Pipes	\$151.00 / LF	1,467.75	\$221,630.25
30" Low Flow Concrete Pipes	\$179.00 / LF	479.53	\$85,835.87
		Sub Total:	\$353,453.17
		25% Contingency	\$88,363.29
		Total:	\$441,816.46
Basin Excavation 10% Assumption	\$1.00 / CY	14,235.00	\$14,235.00
Grading	\$35,000.00 / EA	1.00	\$35,000.00
Fence, Pad, and Gate	\$40.00 / LF	1,821.83	\$72,873.20
Mowstrip	\$20.00 / LF	5,564.90	\$111,298.00
Sprinkler and Turf	\$38,500.00 / AC	17.62	\$678,370.00
Arterial Paving	\$109.00 / LF	1,948.57	\$212,394.13
Major Street Fee	\$0.00 / AC	-	-
Undergrounding of Utilities	\$0.00 / AC	-	-
Local Paving	\$53.00 / LF	623.05	\$33,021.65
Curb and Gutter	\$40.00 / LF	2,571.62	\$102,864.80
Sidewalk	\$93.00 / LF	2,571.62	\$239,160.66
Sewer Line	\$30.00 / LF	2,571.62	\$77,148.60
Water Line	\$31.00 / LF	2,571.62	\$79,720.22
Street Lights	\$70.00 / LF	2,571.62	\$180,013.40
Pump Station/Intake	\$550,000.00 / EA	1.00	\$550,000.00
Pump Station Completion	\$275,000.00 / EA	-	-
Reclaimed Pump Existing	\$110,000.00 / EA	-	-
Reclaimed Pump Proposed	\$90,000.00 / EA	-	-
Land Acquisition	\$60,000.00 / AC	-	-
Basin Access Easement	\$30,000.00 / AC	-	-
Water Capacity Fee	\$30,490.00 / EA	1.00	\$30,490.00
Grid Main	\$0.00 / AC	17.62	-
Well Charge	\$0.00 / AC	17.62	-
Water Tap and Meter	\$17,200.00 / EA	1.00	\$17,200.00
CEQA, Site Access, Appraisal	\$27,000.00 / EA	-	- -
Telemetry System	\$10,000.00 / EA	1.00	\$10,000.00
		Sub Total:	\$2,443,789.66
		10% Contingency	\$244,378.97
		Total:	\$2,688,168.63

**Grand Total:** 

Drainage Area: **EO** 

Cost Pricing Bases: UNDEVELOPED

20% Trench Resurfacing Cost

Description	Unit Cost	Quantity	Estimated Cost
15" Concrete Pipes	\$127.00 / LF	-	-
18" Concrete Pipes	\$134.00 / LF	1,872.46	\$250,909.64
24" Concrete Pipes	\$151.00 / LF	972.68	\$146,874.68
30" Concrete Pipes	\$179.00 / LF	909.33	\$162,770.07
36" Concrete Pipes	\$222.00 / LF	-	-
42" Concrete Pipes	\$258.00 / LF	-	-
48" Concrete Pipes	\$300.00 / LF	-	-
54" Concrete Pipes	\$366.00 / LF	-	-
60" Concrete Pipes	\$431.00 / LF	-	-
66" Concrete Pipes	\$509.00 / LF	-	-
72" Concrete Pipes	\$587.00 / LF	-	-
84" Concrete Pipes	\$656.00 / LF	-	-
96" Concrete Pipes	\$711.00 / LF	-	-
15" Jacked Pipes	\$1,026.00 / LF	-	-
18" Jacked Pipes	\$1,091.00 / LF	-	-
24" Jacked Pipes	\$1,298.00 / LF	-	-
30" Jacked Pipes	\$1,512.00 / LF	-	-
36" Jacked Pipes	\$2,100.00 / LF	-	-
42" Jacked Pipes	\$2,537.00 / LF	-	-
48" Jacked Pipes	\$2,661.00 / LF	-	-
54" Jacked Pipes	\$2,834.00 / LF	-	-
60" Jacked Pipes	\$2,916.00 / LF	-	-
66" Jacked Pipes	\$3,083.00 / LF	-	-
72" Jacked Pipes	\$3,214.00 / LF	-	-
84" Jacked Pipes	\$3,397.00 / LF	-	-
Manholes	\$6,100.00 / EA	16.00	\$97,600.00
Inlets & Laterals	\$4,800.00 / EA	35.00	\$168,000.00
Outfalls	\$16,300.00 / EA	1.00	\$16,300.00
Baffled Aprons	\$3,000.00 / LF	-	-
River Outfalls	\$75,000.00 / EA	-	-
Canal Turnout	\$30,000.00 / EA	-	-
Pipe Easements	\$37,500.00 / EA	-	<del>-</del>
Canal Liner Case I	\$15,000.00 / EA	-	-
Canal Liner Case II	\$30,000.00 / EA	-	-
		Sub Total:	\$842,454.39

 Sub Total:
 \$842,454.39

 25% Contingency
 \$210,613.60

 Total:
 \$1,053,067.99

Drainage Area: EO

Drainage Area: EO					
Zoning	Land Use		MP Acres	GIS Acres	(+/-)
A1, A2, RR 1	DD D				
	RD-R		-	-	-
2	RD-R		-	<del>-</del>	-
₹	RD-R	T	-	-	-
		Total:	•	-	-
AE-5, A-L, O	RD-R				
E-5				<del>-</del>	-
-L	RD-R		-	<del>-</del>	-
<u> </u>	RD-R		-	-	-
		Total:	-	-	-
C-1, C-2, C-3, C-4, C-5, C-6, C-L, P -1	C		4.69	-	(4.69)
-2	C		-	<del>-</del>	(4.05)
- <u>2</u> -3	C		-		-
-4	C		-	-	-
-5	С		-	-	-
-6	С		1.22	<del>-</del>	(1.22)
-L	С		-	-	-
	С		-	-	-
		Total:	5.91		(5.91)
C-P, C-M, R-P					
-P	OC		-	<del>-</del>	-
-M	OC		-	-	-
-P	OC		-	<u>-</u>	-
		Total:	•	-	-
M-1, M-2, M-3, C-R, M-1-P, S-L					
-1	LI/HI		-	-	-
1-2	LI/HI		-	-	-
-3	LI/HI		-	-	-
-R	LI/HI		-	-	-
-1-P	LI/HI		-	-	-
-L	LI/HI		-	-	-
		Total:	-	-	-
R-1 40%					
R-1 40%	MD-R		113.06	-	(113.06)
R-1 40%	MD-R		130.54	-	(130.54)
		Total:	243.60	-	(243.60)
R-1 45%					(
R-1 45%	MD-R	!	65.27	-	(65.27)
		Total:	65.27	-	(65.27)
R-1 50% R-1 50%	MD-R		76.00	-	(76.00)
			76.88 65.27		(76.88)
-1 50%	MD-R			-	(65.27)
		Total:	142.15	-	(142.15)
R-1-A, R-1-AH	LDD		2.70		(2.70)
-1-A -1-AH	LDR LDR		2.79	<del>-</del>	(2.79)
-1-AN	LDR	T-4-1		-	
D 4 D D 4 C DF		Total:	2.79	<u>-</u>	(2.79)
R-1-B, R-1-C, RE -1-B	MLD-R		1.63	-	(1.63)
-1-C	MLD-R		85.46		(85.46)
E	MLD-R		-	<u> </u>	(63.40)
<u> </u>	MILD-K	Total			
D.1.E D.1.EU D.A		Total:	87.09		(87.09)
R-1-E, R-1-EH, R-A -1-E	RD-R		-	-	-
-1-EH	RD-R		-	<u> </u>	-
				-	
-A	RD-R	Tatal.	0.99		(0.99)
D_2 M_H		Total:	0.99	•	(0.99)
R-2, M-H -2	MHD-R		55.25	-	(55.25)
-H	MHD-R		-	- -	(55.25)
	PHID-IX	Total:	55.25	-	(55.25)
D3		iotal:	33.43	-	(55.45)
R-3 -3	HD-R		122.46	-	(122.46)
. •	TID IX	Total:	122.46	<u> </u>	(122.46)
R-4, T-P		iotai.	122.70	-	(±44.70)
-4	HD-R		-	-	-
'-P	HD-R		-	=	-
		T-4-1		-	
		I ULSI.	-		
		Total: Zoning Total:	725.51	-	(725.51)

# **Fresno Metropolitan Flood Control District**



#### **2022 DRAINAGE FEE SCHEDULE**

**Drainage Area: F** 

Effective Date: 3/1/2022 Date Report Generated: 1/5/2022

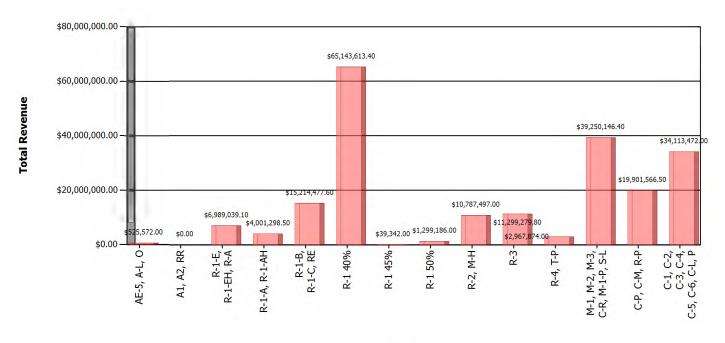
Drainage Area:

Zone: 2

Drainage Area is within the boundaries of:

Fresno County	City of Fresno	City of Clovis
Yes	Yes	No

Zoning	Area (acres)	Basin Cost	Pipe Cost	Total Cost	Basin KA	Pipe KA
AE-5, A-L, O	222.70	\$750.00	\$1,610.00	\$2,360.00	222.70	222.70
A1, A2, RR	-	\$850.00 <b>#</b>	Errog <sub>1,820.00</sub>	\$2,670.00	-	-
R-1-E, R-1-EH, R-A	2,002.59	\$1,070.00	\$2,420.00	\$3,490.00	2,863.70	3,003.89
R-1-A, R-1-AH	1,023.35	\$1,280.00	\$2,630.00	\$3,910.00	1,749.93	1,668.06
R-1-B, R-1-C, RE	3,505.64	\$1,490.00	\$2,850.00	\$4,340.00	7,011.28	6,204.98
R-1 40%	14,254.62	\$1,600.00	\$2,970.00	\$4,570.00	30,504.89	26,228.50
R-1 45%	8.30	\$1,680.00	\$3,060.00	\$4,740.00	18.68	15.77
R-1 50%	265.14	\$1,760.00	\$3,140.00	\$4,900.00	625.73	517.02
R-2, M-H	2,201.53	\$1,760.00	\$3,140.00	\$4,900.00	5,195.61	4,292.98
R-3	2,115.97	\$1,970.00	\$3,370.00	\$5,340.00	5,586.16	4,422.38
R-4, T-P	496.30	\$2,390.00	\$3,590.00	\$5,980.00	1,593.12	1,106.75
M-1, M-2, M-3, C-R, M-1-P, S-L	5,124.04	\$3,480.00	\$4,180.00	\$7,660.00	23,929.27	13,271.26
C-P, C-M, R-P	2,441.91	\$3,730.00	\$4,420.00	\$8,150.00	12,209.55	6,690.83
C-1, C-2, C-3, C-4, C-5, C-6, C-L, P	3,939.20	\$4,000.00	\$4,660.00	\$8,660.00	21,114.11	11,384.29
Total:	37,601.29			\$211,532,364.30	112,624.73	79,029.42



**Zoning** 

Drainage Area: **F** 

	Basin Cost	Pipe Cost	Total Cost
1.) Booked Value	\$139,563.30	\$256,571.64	\$396,134.94
2.) Estimated Value	\$121,000.00	\$0.00	\$121,000.00
3.) Preliminary Value	\$0.00	\$0.00	\$0.00
4.) Special Adj. Retrofit Cost: 40-Type "D" InletsBooked F-25(7)	\$0.00	\$8,000.00	\$8,000.00
5.) Special Adj. F-18 Syphon Modification	\$0.00	\$12,000.00	\$12,000.00
Sub Total:	\$260,563.30	\$276,571.64	\$537,134.94
4.00 % Funding Deficit Adjustment:	\$10,422.53	\$11,062.87	\$21,485.40
6.) State Loan Interest	\$0.00	\$0.00	\$0.00
Sub Total:	\$270,985.83	\$287,634.51	\$558,620.34
5.00 % Master Plan Engineering	\$13,549.29	\$14,381.73	\$27,931.02
Total:	\$284,535.12	\$302,016.23	\$586,551.35

Drainage Area:  ${\bf F}$ 

Status	Contract No.	Description	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booked Cost
	-	APPRAISAL	-	-	-	-
	-	APPRAISAL (CIEDB)	-	-	-	-
	-	CEQA	-	-	-	-
	-	LAND ACQUISITION/TITLE	-	-	\$34,066.02	-
	-	LAND ACQUISITION/TITLE (CIEDB)	-	-	-	-
	-	SITE ASSESSMENT	-	-	-	-
	-	TELEMETRY	-	-	\$7,363.74	-
	-	MISCELLANEOUS	-	-	-	\$81,794.82
	F-1	DRAIN LINE: DOVEWOOD AVENUE	-	-	-	-
	F-2	DRAIN LINE: BROWNING AVENUE	-	-	-	-
	F-3	CROSS DRAIN AND INLETS: DEL MAR AND WRENWOOD	-	-	-	\$1,167.95
	F-4	STREET IMPROVEMENTS: COLLEGE AVENUE	-	-	-	\$1,926.40
	F-5	DRAIN LINES: BROWNING AVENUE AND MAROA AVENUE	-	-	-	\$31,581.15
	F-6	BASIN FENCING DETAILS	-	-	\$5,974.05	-
	F-7	DRAIN LINE: IMPROVEMENT DISTRICT "F"	-	-	\$68,208.59	\$92,315.00
	F-8	CROSS DRAIN AND INLETS: BULLARD AND DEL MAR	-	-	\$508.00	-
	F-9	BASIN IMPROVEMENTS	-	-	\$2,592.02	-
	F-10	OUTLET STRUCTURE AT BULLARD AND MAROA	-	-	-	\$88.60
	F-11	BASIN SPRINKLING SYSTEM	-	-	\$1,381.50	-
	F-12	DRAIN LINES, EASEMENT: SAMPLE AND COLONIAL	-	-	-	\$1,430.00
	F-13	DRAIN LINES: BULLARD AND MAROA	-	-	-	\$2,160.45
	F-14	CROSS DRAIN AND INLET: BROWNING AND MAROA	-	-	-	\$1,693.82
	F-15	BASIN IMPROVEMENTS: PARK BENCHES AND LIGHT	-	-	\$4,670.00	-
	F-16	INLET MODIFICATION: MAROA AVENUE	-	-	-	-
	F-17	INLET BAR REMOVAL	-	-	-	\$119.00
esign	F-18	SYPHON MODIFICATION: BULLARD AND MAROA	-	-	-	-
	F-19	BOOSTER PUMP ON SPRINKLER SYSTEM	-	-	\$4,150.00	-
	F-20	PARALLEL PIPE IN DEL MAR	-	-	-	\$41,328.45
	F-21	PURCHASE OF TREE MATERIALS	-	-	\$571.38	-
	F-22	PLANTING OF TREES IN BASIN SITE	-	-	\$625.00	-
	F-23	BASIN FENCING-ENTERPRISE CANAL	-	-	\$7,228.00	-
	F-24	NEW BACK FLOW PRE-VENTER	-	-	\$2,225.00	-
	F-25	(BULLARD & MAROA): DRAINAGE INLET MODIFICATIONS	-	-	-	\$966.00
		Total	\$0.00	\$0.00	\$139,563.30	\$256,571.64

Basin: **F** 

Political Boundary: City of Fresno, Default

Land Vaule Boundary: N. OF SHAW AND E. OF HIGHWAY 99

Description	Unit Cost	Quantity	<b>Estimated Cost</b>
Basin Excavation 10% Assumption	\$1.00 / CY	-	-
Grading	\$35,000.00 / EA	-	-
Fence, Pad, and Gate	\$40.00 / LF	-	-
Mowstrip	\$20.00 / LF	-	-
Sprinkler and Turf	\$38,500.00 / AC	-	-
Arterial Paving	\$109.00 / LF	-	-
Major Street Fee	\$0.00 / AC	-	-
Undergrounding of Utilities	\$0.00 / AC	-	-
Local Paving	\$53.00 / LF	-	-
Curb and Gutter	\$40.00 / LF	-	-
Sidewalk	\$93.00 / LF	-	-
Sewer Line	\$30.00 / LF	-	-
Water Line	\$31.00 / LF	-	-
Street Lights	\$70.00 / LF	-	-
Pump Station/Intake	\$550,000.00 / EA	-	-
Pump Station Completion	\$275,000.00 / EA	-	-
Reclaimed Pump Existing	\$110,000.00 / EA	1.00	\$110,000.00
Reclaimed Pump Proposed	\$90,000.00 / EA	-	-
Land Acquisition	\$75,000.00 / AC	-	-
Basin Access Easement	\$37,500.00 / AC	-	-
Water Capacity Fee	\$30,490.00 / EA	-	-
Grid Main	\$0.00 / AC	-	-
Well Charge	\$0.00 / AC	-	-
Water Tap and Meter	\$17,200.00 / EA	-	-
CEQA, Site Access, Appraisal	\$27,000.00 / EA	-	-
Telemetry System	\$10,000.00 / EA	-	-
		Sub Total:	\$110,000.00
		10% Contingency	\$11,000.00
		Total:	\$121,000.00
		Grand Total:	\$121,000.00

Drainage Area: **F** 

Cost Pricing Bases: **DEVELOPED** 90% Trench Resurfacing Cost

Description	Unit Cost	Quantity	Estimated Cost
15" Concrete Pipes	\$199.00 / LF	-	-
18" Concrete Pipes	\$208.00 / LF	-	-
24" Concrete Pipes	\$228.00 / LF	-	-
30" Concrete Pipes	\$256.00 / LF	-	-
36" Concrete Pipes	\$298.00 / LF	-	-
42" Concrete Pipes	\$330.00 / LF	-	-
48" Concrete Pipes	\$368.00 / LF	-	-
54" Concrete Pipes	\$432.00 / LF	-	-
60" Concrete Pipes	\$482.00 / LF	-	-
66" Concrete Pipes	\$561.00 / LF	-	-
72" Concrete Pipes	\$642.00 / LF	-	-
84" Concrete Pipes	\$710.00 / LF	-	-
96" Concrete Pipes	\$760.00 / LF	-	-
15" Jacked Pipes	\$1,026.00 / LF	-	-
18" Jacked Pipes	\$1,091.00 / LF	-	-
24" Jacked Pipes	\$1,298.00 / LF	-	-
30" Jacked Pipes	\$1,512.00 / LF	-	-
36" Jacked Pipes	\$2,100.00 / LF	-	-
42" Jacked Pipes	\$2,537.00 / LF	-	-
18" Jacked Pipes	\$2,661.00 / LF	-	-
54" Jacked Pipes	\$2,834.00 / LF	-	-
60" Jacked Pipes	\$2,916.00 / LF	-	-
66" Jacked Pipes	\$3,083.00 / LF	-	-
72" Jacked Pipes	\$3,214.00 / LF	-	-
84" Jacked Pipes	\$3,397.00 / LF	-	-
Manholes	\$6,100.00 / EA	-	-
Inlets & Laterals	\$4,800.00 / EA	-	-
Outfalls	\$16,300.00 / EA	-	-
Baffled Aprons	\$3,000.00 / LF	-	-
River Outfalls	\$75,000.00 / EA	-	-
Canal Turnout	\$30,000.00 / EA	-	-
Pipe Easements	\$37,500.00 / EA	-	-
Canal Liner Case I	\$15,000.00 / EA	-	-
Canal Liner Case II	\$30,000.00 / EA	-	-
		Sub Total:	\$0.00

 Sub Total:
 \$0.00

 25% Contingency
 \$0.00

 Total:
 \$0.00

### FMFCD Drainage Fee Schedule - Zoning Summary Report

Report for Scheduled Year 2022 Date Report Finalized: 3/1/2022

Drainage Area: F					
Zoning	Land Use		MP Acres	GIS Acres	(+/-)
A1, A2, RR					
A1	RD-R		-	-	-
A2	RD-R		-	-	-
RR	RD-R		-	-	-
		Total:	•	-	-
<u>AE-5, A-L, O</u> AE-5	RD-R		-	-	-
A-L	RD-R		-	<u> </u>	-
0			<u> </u>		
0	RD-R	Total:	<u> </u>	-	-
C-1, C-2, C-3, C-4, C-5, C-6, C-L, P		iotai.	<del></del>	<del>-</del>	
C-1	С		53.50	-	(53.50)
C-2	C		-	-	-
C-3	C		-	-	-
C-4	C		<u>-</u>	-	-
C-5	C			-	-
C-6	C		-	<u> </u>	-
C-L	C		<u> </u>	<u> </u>	-
)-L )	C		<u> </u>	<u> </u>	
		Total:		-	- (E2 E0)
C-P, C-M, R-P		iotal:	53.50	-	(53.50)
C-P, C-M, R-P	OC		-	-	-
C-M	OC		8.10	-	(8.10)
R-P	OC		-	-	-
	<del></del>	Total:	8.10	-	(8.10)
M-1, M-2, M-3, C-R, M-1-P, S-L					(/)
M-1	LI/HI		-	-	-
M-2	LI/HI		-	-	-
M-3	LI/HI		-	-	-
C-R	LI/HI		-	-	-
M-1-P	LI/HI		-	-	-
5-L	LI/HI		-	-	-
	23,2	Total:	-	-	-
R-1 40%					
R-1 40%	MD-R		1.70	-	(1.70)
		Total:	1.70	-	(1.70)
R-1 45%					
R-1 45%	MD-R		-	-	-
		Total:	-	-	-
R-1 50%					
R-1 50%	MD-R		-	-	-
		Total:	-	-	-
R-1-A, R-1-AH R-1-A	LDR		50.50	-	(50.50)
R-1-AH	LDR		-		(50.50)
K-1-AП	LDR	Total:	50.50	- -	(50.50)
R-1-B, R-1-C, RE		iotai.	30.30	<del>-</del>	(30.30)
R-1-B	MLD-R		-	-	-
R-1-C	MLD-R		153.75	-	(153.75)
RE	MLD-R		-	-	-
·-	TIED IX	Total:	153.75	<u> </u>	(153.75)
R-1-E, R-1-EH, R-A		. 5 3411	<b>_</b>		(====)
R-1-E	RD-R		-	-	-
R-1-EH	RD-R		-	-	-
R-A	RD-R		152.00	-	(152.00)
		Total:	152.00	-	(152.00)
R-2, M-H					
₹-2	MHD-R		25.30	-	(25.30)
<b>1-</b> Н	MHD-R		-	-	-
		Total:	25.30	-	(25.30)
R-3					
₹-3	HD-R		17.00	-	(17.00)
		Total:	17.00	<del>-</del>	(17.00)
R-4, T-P					
R-4	HD-R		-	-	-
	HD-R HD-R		-	-	-
R-4		Total:			

# **Fresno Metropolitan Flood Control District**



### 2022 DRAINAGE FEE SCHEDULE

**Drainage Area: FF** 

Effective Date: 3/1/2022 Date Report Generated: 1/5/2022

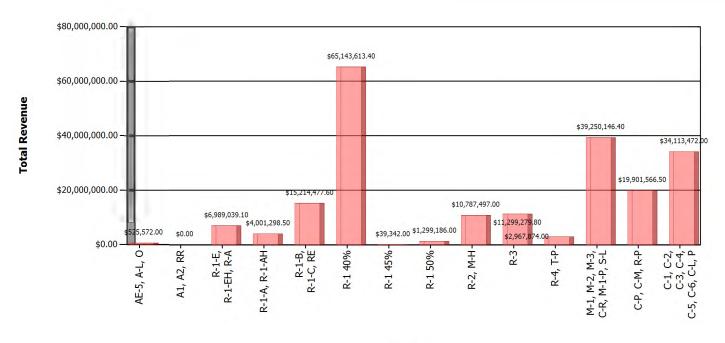
Drainage Area:

Zone: 2

Drainage Area is within the boundaries of:

Fresno County	City of Fresno	City of Clovis
Yes	Yes	No

Zoning	Area (acres)	Basin Cost	Pipe Cost	Total Cost	Basin KA	Pipe KA
AE-5, A-L, O	222.70	\$750.00	\$1,610.00	\$2,360.00	222.70	222.70
A1, A2, RR	-	\$850.00 <b>#</b>	Erro <sub>1,820.00</sub>	\$2,670.00	-	-
R-1-E, R-1-EH, R-A	2,002.59	\$1,070.00	\$2,420.00	\$3,490.00	2,863.70	3,003.89
R-1-A, R-1-AH	1,023.35	\$1,280.00	\$2,630.00	\$3,910.00	1,749.93	1,668.06
R-1-B, R-1-C, RE	3,505.64	\$1,490.00	\$2,850.00	\$4,340.00	7,011.28	6,204.98
R-1 40%	14,254.62	\$1,600.00	\$2,970.00	\$4,570.00	30,504.89	26,228.50
R-1 45%	8.30	\$1,680.00	\$3,060.00	\$4,740.00	18.68	15.77
R-1 50%	265.14	\$1,760.00	\$3,140.00	\$4,900.00	625.73	517.02
R-2, M-H	2,201.53	\$1,760.00	\$3,140.00	\$4,900.00	5,195.61	4,292.98
R-3	2,115.97	\$1,970.00	\$3,370.00	\$5,340.00	5,586.16	4,422.38
R-4, T-P	496.30	\$2,390.00	\$3,590.00	\$5,980.00	1,593.12	1,106.75
M-1, M-2, M-3, C-R, M-1-P, S-L	5,124.04	\$3,480.00	\$4,180.00	\$7,660.00	23,929.27	13,271.26
C-P, C-M, R-P	2,441.91	\$3,730.00	\$4,420.00	\$8,150.00	12,209.55	6,690.83
C-1, C-2, C-3, C-4, C-5, C-6, C-L,	3,939.20	\$4,000.00	\$4,660.00	\$8,660.00	21,114.11	11,384.29
Total:	37,601.29			\$211,532,364.30	112,624.73	79,029.42



Drainage Area: **FF** 

	Basin Cost	Pipe Cost	Total Cost
1.) Booked Value	\$1,301,071.79	\$6,758,756.43	\$8,059,828.22
2.) Estimated Value	\$11,931.05	\$309,620.05	\$321,551.10
3.) Preliminary Value	\$0.00	\$1,709,853.67	\$1,709,853.67
4.) Special Adj. Retrofit Cost: 86-Type "D" InletsBooked FF-66(20), FF-67(21), FF-68(27), FF-69(23), FF-70(40), FF-71(45), FF-72(61), FF-73(46), FF-74(47)	\$0.00	\$17,200.00	\$17,200.00
Sub Total:	\$1,313,002.84	\$8,795,430.15	\$10,108,432.99
4.00 % Funding Deficit Adjustment:	\$52,520.11	\$351,817.21	\$404,337.32
5.) State Loan Interest	\$0.00	\$0.00	\$0.00
Sub Total:	\$1,365,522.95	\$9,147,247.36	\$10,512,770.31
5.00 % Master Plan Engineering	\$68,276.15	\$457,362.37	\$525,638.52
Total:	\$1,433,799.10	\$9,604,609.72	\$11,038,408.83

Drainage Area: **FF** 

Status	Contract No.	Description	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booked Cost
	-	APPRAISAL	-	-	\$8,000.00	-
	-	APPRAISAL (CIEDB)	-	-	-	-
	-	CEQA	-	-	-	-
	-	LAND ACQUISITION/TITLE	-	-	\$221,841.96	-
	-	LAND ACQUISITION/TITLE (CIEDB)	-	-	-	-
	-	SITE ASSESSMENT	-	-	-	-
	-	TELEMETRY	-	-	\$14,882.97	-
	-	MISCELLANEOUS	-	-	-	\$1,183,308.75
	FF-1	DRAIN LINE: MADISON AND MARIPOSA AVENUES	-	-	-	\$12,771.75
	FF-2	DRAIN LINE: WEST AVENUE	-	-	-	\$13,540.50
	FF-3	BASIN IMPROVEMENTS	-	-	\$31,317.39	-
	FF-4	DRAIN LINE: ORLEANS AND CRYSTAL AVENUES	-	-	-	\$8,328.90
	FF-5	BASIN SITE IMPROVEMENTS	-	-	\$9,067.58	-
	FF-6	V DITCH EXCAVATION AND LATERAL PIPES	-	-	\$4,362.58	-
st.	FF-7	COMPLETE 96-INCH AND 84-INCH PIPES	-	\$1,678,885.67	-	\$1,326.33
	FF-8	OUTFALL DITCH AND PIPES	-	-	\$32,070.79	-
	FF-9	TRACT 3127: INLET AND LATERAL: NW CORNER KEARNEY AND WEST	-	-	-	-
	FF-10	PIPELINE: CIVIC CENTER SQUARE	-	-	-	\$23,483.24
	FF-11	INLET: KEARNEY AND TIELMAN	-	-	-	\$1,930.00
	FF-12	BASIN FENCE (EAST HALF)	-	-	\$35,805.78	-
	FF-13	PIPELINES: CONVENTION CENTER HOTEL	-	-	-	\$113,587.01
	FF-14	OUTFALLS AND PIPELINES: BASIN "FF"	-	-	-	\$15,159.76
	FF-15	INLET AND PIPE: KERN AND "P" STREETS	-	-	-	\$8,140.10
	FF-16	84-INCH AND 96-INCH OUTFALL: IN BASIN "FF"	-	-	-	\$136,421.10
	FF-17	INTERNAL PIPELINE BETWEEN BASINS	-	-	\$84,047.21	-
	FF-18	INLET BAR REMOVAL	-	-	-	\$206.50
	FF-19	PIPELINE: INYO FROM "O" TO "P"	-	-	-	\$42,422.70
	FF-20	OFF-SITE PIPELINES FOR P.G. AND E.	-	-	-	\$172,950.01
	FF-21	48-INCH AND 54-INCH PIPE: "O" AND INYO	-	-	-	\$70,926.02
	FF-22	15-INCH PIPE: VOORMAN	-	-	-	\$13,611.40
	FF-23	INLET AND LATERAL: "L" AND MERCED	-	-	-	\$3,500.00
	FF-24	PIPELINE: TULARE AND INYO FOR CITY HALL	-	-	-	\$271,076.60
	FF-25	MOTOR GRADE BASIN FOR HYDROSEED	-	-	\$751.50	-
esign	FF-26	TOULUMNE "B" TO "C" CITY	-	-	-	-
ist.	FF-27	Q AND TULARE INLETS (STREET RECONSTRUCTION PROJECT	-	\$5,600.00	-	-
	FF-28	) ASSESS. DISTRICT "FF-OO", PHASE I	-	-	-	\$1,056,209.01
st.	FF-29	CIVIC CENTER SQUARE II, CONNECTION TO TULARE AVENUE SIPHON	-	\$25,368.00	-	-

Status	Contract No.	Description	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booked Cost
	FF-30	BASIN INTERNAL PIPES-EAST SIDE	-	-	\$75,311.85	-
	FF-31	INLET AND LATER NORTHEAST CORNER STANISLAUS AND	-	-	-	\$7,985.00
Design	FF-32	CIVIC CENTER SQUARE STREET IMPROVEMENT "L" STREET	-	-	-	-
	FF-33	INYO AND "L" STREET, MANHOLE MODIFICATION	-	-	-	-
	FF-34	PIPELINE DOWNSTREAM OF "H" STREET BASIN	-	-	-	\$1,105,962.16
	FF-35	ASSESSMENT DISTRICT, PHASE II	-	-	-	\$793,351.00
	FF-36	ASSESSMENT DISTRICT, PHASE III	-	-	-	\$678,676.08
Design	FF-37	INLETS AND LATERALS AT TULARE AND "O"	-	-	-	-
	FF-38	ASSESSMENT DISTRICT, PHASE IV	-	-	-	\$850,077.77
	FF-39	EAST BASIN LANDSCAPING	-	-	\$264,970.27	-
	FF-40	ASSESSMENT DISTRICT, PORTION OF PHASE IV	-	-	\$87,377.55	\$33,660.00
	FF-41	BASIN FENCE	-	-	\$27,959.91	-
	FF-42	BASIN GRADING	-	-	\$24,999.00	-
	FF-43	REMOVAL OF CONCRETE PIPE DEMO/REMOVAL EAST SIDE	-	-	\$1,061.25	-
	FF-44	WEST AVENUE MEDIAN LANDSCAPING	-	-	\$21,583.48	-
	FF-45	INLETS AND LATERALS AT FRESNO AND ILLINOIS	-	-	-	-
	FF-46	GRADE BOX THE FLOOR AND AROUND OUTFALLS	-	-	\$265.50	-
	FF-47	MOTOR GRADING SIDE SLOPES FOR LANDSCAPING	-	-	\$1,035.00	-
	FF-48	NORTH P/L WALL DEMO FENCE REPAIR	-	-	\$4,390.13	-
	FF-49	RECLAIMED WATER FOR LANDSCAPE IRRIGATION	-	-	\$53,698.72	-
	FF-50	RELIEF LINE TO BASIN "OO"	-	-	\$133,235.49	-
	FF-51	TOT LOT GRADING AND INTERNAL STORM DRAIN	-	-	\$22,357.50	-
	FF-52	TOT LOT CONCRETE WORK INCLUDED TABLES, BENCHES,	-	-	\$26,659.12	-
	FF-53	ETC. TOT LOT IRRIGATION AND LANDSCAPING PLAN	-	-	\$25,087.00	-
	FF-54	PLAY EQUIPMENT DELIVERY AND INSTALLATION	-	-	\$43,955.91	-
	FF-55	CONCRETE MOWSTRIP WALL FOR TOT LOT	-	-	\$7,120.00	-
	FF-56	TOT LOT SHADE STRUCTURE	-	-	\$13,416.35	-
	FF-57	BACKFILL, COMPACT RETAINING WALL TOT LOT	-	-	\$3,000.00	-
	FF-58	PAINTING SHADE STRUCTURE (UNDER SIDE OF ROOF)	-	-	\$468.00	-
	FF-59	PLAYSAFE RUBBER SURFACING FOR PLAY AREA	-	-	\$18,102.00	-
	FF-60	INSTALL SAND AT TOT LOT (CERUTTI)	-	-	-	\$1,738.00
	FF-61	DELIVER SAND TO TOT LOT, BASIN "FF"	-	-	\$1,020.00	-
	FF-62	Type 'e' inlet @ Basin "FF" Kearney/Teilman	-	-	-	\$3,320.00
Design	FF-63	INLET & LATERAL NWC KEARNEY/WEST	-	-	-	-
	FF-64	(MONO STREET & VAN NESS AVENUE): PIPELINE IN MONO FROM VAN NESS TO "L"	-	-	-	\$89,546.74
	FF-65	(KEARNEY & WEST): ADDING IRRIGATION PIPE AND BUBBLERS TO EXISTING SYSTEM FOR PLANTING NEW TREES IN BASIN "FF" TOT LOT.	-	-	\$1,850.00	-
	FF-66	(FRESNO & MONTEREY): DRAINAGE INLET MODIFICATIONS	-	-	-	\$2,760.00
	FF-67	(FRESNO & G): DRAINAGE INLET MODIFICATION	-	-	-	\$2,898.00
	FF-68	(TULARE & G): DRAINAGE INLET MODIFICATIONS	-	-	-	\$3,726.00

Status	Contract No.	Description	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booked Cost
	FF-69	(KEARNEY & FRUIT): DRAINAGE INLET MODIFICATIONS	-	-	-	\$3,174.00
	FF-70	(OLIVE & VAN NESS): DRAINAGE INLET MODIFICATIONS	-	-	-	\$5,520.00
	FF-71	(OLIVE & VANNESS): DRAINAGE INLET MODIFICATIONS	-	-	-	\$6,210.00
	FF-72	(FRESNO & DIVISADERO): DRAINAGE INLET MODIFICATIONS	-	-	-	\$8,418.00
	FF-73	(FRESNO & DIVISADERO): DRAINAGE INLET MODIFICATIONS	-	-	-	\$6,348.00
	FF-74	(FRESNO & DIVISADERO): DRAINAGE INLET MODIFICATIONS	-	-	-	\$6,486.00
Design	FF-75	(KEARNEY & WEST): GEORGE MARCUS, JR. MEMORIAL ROCK MONUMENT TO BE PLACED WITHIN THE "FF" TOT LOT ENTRANCE. PROJECT BY BELL MEMORIALS AND GRANITE WORKS INC.	-	-	-	-
		Total:	\$0.00	\$1,709,853.67	\$1,301,071.79	\$6,758,756.43

## FMFCD Drainage Fee Schedule - Estimated Basin Facilities Report

Report for Scheduled Year 2022 Date Report Finalized: 3/1/2022

Basin: **FF** 

Political Boundary: City of Fresno, Default

Land Vaule Boundary: DEFAULT

Description	Unit Cost	Quantity	<b>Estimated Cost</b>
Basin Excavation 10% Assumption	\$1.00 / CY	10,846.41	\$10,846.41
Grading	\$35,000.00 / EA	-	-
Fence, Pad, and Gate	\$40.00 / LF	-	-
Mowstrip	\$20.00 / LF	-	-
Sprinkler and Turf	\$38,500.00 / AC	-	-
Arterial Paving	\$109.00 / LF	-	-
Major Street Fee	\$0.00 / AC	-	-
Undergrounding of Utilities	\$0.00 / AC	-	-
Local Paving	\$53.00 / LF	-	-
Curb and Gutter	\$40.00 / LF	-	-
Sidewalk	\$93.00 / LF	-	-
Sewer Line	\$30.00 / LF	-	-
Water Line	\$31.00 / LF	-	-
Street Lights	\$70.00 / LF	-	-
Pump Station/Intake	\$550,000.00 / EA	-	-
Pump Station Completion	\$275,000.00 / EA	-	-
Reclaimed Pump Existing	\$110,000.00 / EA	-	-
Reclaimed Pump Proposed	\$90,000.00 / EA	-	-
Land Acquisition	\$60,000.00 / AC	-	-
Basin Access Easement	\$30,000.00 / AC	-	-
Water Capacity Fee	\$30,490.00 / EA	-	-
Grid Main	\$0.00 / AC	-	-
Well Charge	\$0.00 / AC	-	-
Water Tap and Meter	\$17,200.00 / EA	-	-
CEQA, Site Access, Appraisal	\$27,000.00 / EA	-	-
Telemetry System	\$10,000.00 / EA	-	-
		Sub Total:	\$10,846.41
		10% Contingency	\$1,084.64
		Total:	\$11,931.05
		Grand Total:	\$11,931.05

Drainage Area: FF

Cost Pricing Bases: **DEVELOPED** 90% Trench Resurfacing Cost

Description	Unit Cost	Quantity	Estimated Cost
15" Concrete Pipes	\$199.00 / LF	-	-
8" Concrete Pipes	\$208.00 / LF	828.42	\$172,311.36
4" Concrete Pipes	\$228.00 / LF	150.81	\$34,384.68
30" Concrete Pipes	\$256.00 / LF	-	-
36" Concrete Pipes	\$298.00 / LF	-	-
12" Concrete Pipes	\$330.00 / LF	-	-
8" Concrete Pipes	\$368.00 / LF	-	-
4" Concrete Pipes	\$432.00 / LF	-	-
0" Concrete Pipes	\$482.00 / LF	-	-
6" Concrete Pipes	\$561.00 / LF	-	-
2" Concrete Pipes	\$642.00 / LF	-	-
4" Concrete Pipes	\$710.00 / LF	-	-
6" Concrete Pipes	\$760.00 / LF	-	-
5" Jacked Pipes	\$1,026.00 / LF	-	-
8" Jacked Pipes	\$1,091.00 / LF	-	-
4" Jacked Pipes	\$1,298.00 / LF	-	-
0" Jacked Pipes	\$1,512.00 / LF	-	-
5" Jacked Pipes	\$2,100.00 / LF	-	-
2" Jacked Pipes	\$2,537.00 / LF	-	-
3" Jacked Pipes	\$2,661.00 / LF	-	-
l" Jacked Pipes	\$2,834.00 / LF	-	-
)" Jacked Pipes	\$2,916.00 / LF	-	-
i" Jacked Pipes	\$3,083.00 / LF	-	-
2" Jacked Pipes	\$3,214.00 / LF	-	-
1" Jacked Pipes	\$3,397.00 / LF	-	-
anholes	\$6,100.00 / EA	2.00	\$12,200.00
llets & Laterals	\$4,800.00 / EA	6.00	\$28,800.00
utfalls	\$16,300.00 / EA	-	-
affled Aprons	\$3,000.00 / LF	-	-
ver Outfalls	\$75,000.00 / EA	-	-
anal Turnout	\$30,000.00 / EA	-	-
ipe Easements	\$37,500.00 / EA	-	-
Canal Liner Case I	\$15,000.00 / EA	-	-
anal Liner Case II	\$30,000.00 / EA	-	-
		Sub Total:	\$247,696.04

 Sub Total:
 \$247,696.04

 25% Contingency
 \$61,924.01

 Total:
 \$309,620.05

Drainage Area: FF					
Zoning	Land Use		MP Acres	GIS Acres	(+/-)
A1, A2, RR					
1	RD-R		-	-	-
2	RD-R		-	-	-
R	RD-R		-	<u>-</u>	-
		Total:	-	<del>-</del>	-
AE-5, A-L, O					
E-5	RD-R		27.16	-	(27.16)
-L	RD-R		-	-	-
	RD-R		-	-	-
		Total:	27.16	-	(27.16)
C-1, C-2, C-3, C-4, C-5, C-6, C-L,					
-1	С		645.76	<del>-</del>	(645.76)
:-2	С		-	-	-
-3	С		-	-	-
-4	С		-	-	-
-5	С		-	-	-
-6	С		-	-	-
-L	С		-	-	-
	C		-	-	-
		Total:	645.76	<u> </u>	(645.76)
C-P, C-M, R-P		i Otali	UTJ./ U	-	(045.70)
<u>с-Р, С-М, R-Р</u> -Р	OC		-	-	-
-r -M	OC OC		413.70	<del>-</del>	(413.70)
			-		
-P	OC			<del>-</del>	- (412.70)
		Total:	413.70	<u>-</u>	(413.70)
M-1, M-2, M-3, C-R, M-1-P, S-L  -1	LI/HI		-	-	-
1-2	LI/HI		57.71	-	(57.71)
1-3	LI/HI		-	<del>-</del>	-
-R	LI/HI		-	-	-
-1-P	LI/HI		-	<del>-</del>	-
-L	LI/HI		-	-	-
		Total:	57.71	-	(57.71)
R-1 40%					
-1 40%	MD-R		355.34	-	(355.34)
		Total:	355.34	-	(355.34)
R-1 45%					
-1 45%	MD-R		-	-	-
		Total:	-	-	•
R-1 50%					
-1 50%	MD-R		-	-	-
		Total:	-	-	-
R-1-A, R-1-AH					
-1-A	LDR		6.70	-	(6.70)
-1-AH	LDR		-	-	-
		Total:	6.70	-	(6.70)
R-1-B, R-1-C, RE					
-1-B	MLD-R		-	-	-
-1-C	MLD-R		19.22	-	(19.22)
E	MLD-R		-	-	-
<u> </u>		Total:	19.22	-	(19.22)
R-1-E, R-1-EH, R-A					
-1-E	RD-R		-	<del>-</del>	-
-1-EH	RD-R		-	-	-
-A	RD-R		-	-	-
		Total:	-	-	-
R-2, M-H					
2	MHD-R		111.30	-	(111.30)
-Н	MHD-R		-	-	-
		Total:	111.30	-	(111.30)
R-3					
-3	HD-R		48.00	-	(48.00)
		Total:	48.00	-	(48.00)
R-4, T-P			140.80	-	(140.80)
-4	HD-R		140.00		(10.00)
-4	HD-R HD-R		-	-	-
R-4, T-P -4 -P		Total:			

# **Fresno Metropolitan Flood Control District**



#### **2022 DRAINAGE FEE SCHEDULE**

**Drainage Area: G** 

Effective Date: 3/1/2022 Date Report Generated: 1/5/2022

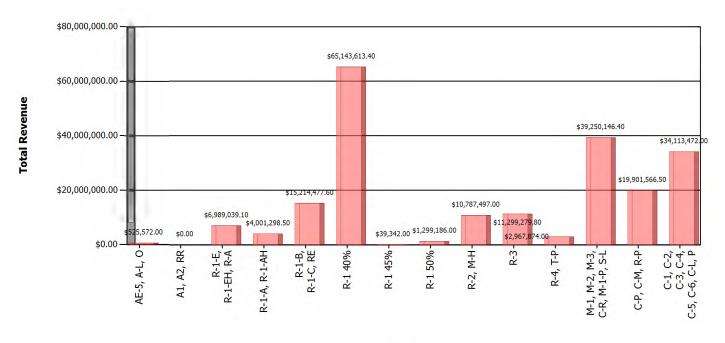
Drainage Area:

Zone: 2

Drainage Area is within the boundaries of:

Fresno County	City of Fresno	City of Clovis
Yes	Yes	No

Zoning	Area (acres)	Basin Cost	Pipe Cost	Total Cost	Basin KA	Pipe KA
AE-5, A-L, O	222.70	\$750.00	\$1,610.00	\$2,360.00	222.70	222.70
A1, A2, RR	-	\$850.00 <b>#</b>	Errog <sub>1,820.00</sub>	\$2,670.00	-	-
R-1-E, R-1-EH, R-A	2,002.59	\$1,070.00	\$2,420.00	\$3,490.00	2,863.70	3,003.89
R-1-A, R-1-AH	1,023.35	\$1,280.00	\$2,630.00	\$3,910.00	1,749.93	1,668.06
R-1-B, R-1-C, RE	3,505.64	\$1,490.00	\$2,850.00	\$4,340.00	7,011.28	6,204.98
R-1 40%	14,254.62	\$1,600.00	\$2,970.00	\$4,570.00	30,504.89	26,228.50
R-1 45%	8.30	\$1,680.00	\$3,060.00	\$4,740.00	18.68	15.77
R-1 50%	265.14	\$1,760.00	\$3,140.00	\$4,900.00	625.73	517.02
R-2, M-H	2,201.53	\$1,760.00	\$3,140.00	\$4,900.00	5,195.61	4,292.98
R-3	2,115.97	\$1,970.00	\$3,370.00	\$5,340.00	5,586.16	4,422.38
R-4, T-P	496.30	\$2,390.00	\$3,590.00	\$5,980.00	1,593.12	1,106.75
M-1, M-2, M-3, C-R, M-1-P, S-L	5,124.04	\$3,480.00	\$4,180.00	\$7,660.00	23,929.27	13,271.26
C-P, C-M, R-P	2,441.91	\$3,730.00	\$4,420.00	\$8,150.00	12,209.55	6,690.83
C-1, C-2, C-3, C-4, C-5, C-6, C-L, P	3,939.20	\$4,000.00	\$4,660.00	\$8,660.00	21,114.11	11,384.29
Total:	37,601.29			\$211,532,364.30	112,624.73	79,029.42



**Zoning** 

Drainage Area: **G** 

	Basin Cost	Pipe Cost	Total Cost
1.) Booked Value	\$893,801.29	\$143,378.96	\$1,037,180.25
2.) Estimated Value	\$121,000.00	\$0.00	\$121,000.00
3.) Preliminary Value	\$0.00	\$0.00	\$0.00
4.) Special Adj. Retrofit Cost: 9-Type "D" InletsBooked G-12(7)	\$0.00	\$400.00	\$400.00
Sub Total:	\$1,014,801.29	\$143,778.96	\$1,158,580.25
4.00 % Funding Deficit Adjustment:	\$40,592.05	\$5,751.16	\$46,343.21
5.) State Loan Interest	\$43,471.47	\$0.00	\$43,471.47
oub Total:	\$1,100,603.67	\$149,530.12	\$1,250,133.79
5.00 % Master Plan Engineering	\$54,943.24	\$7,476.51	\$62,419.75
Total:	\$1,153,808.05	\$157,006.62	\$1,310,814.68

Drainage Area: **G** 

Status	Contract No.	Description	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booked Cost
	-	APPRAISAL	-	-	-	-
	-	APPRAISAL (CIEDB)	-	-	=	-
	-	CEQA	-	-	=	-
	-	LAND ACQUISITION/TITLE	-	-	\$49,543.45	-
	-	LAND ACQUISITION/TITLE (CIEDB)	-	-	-	-
	-	SITE ASSESSMENT	-	-	\$700.00	-
	-	TELEMETRY	-	-	\$5,081.23	-
	-	MISCELLANEOUS	-	-	-	\$41,344.58
	G-1	BASIN FENCING	-	-	\$5,931.13	-
	G-2	DRAIN LINES: WINERY, OLIVE AND VILLA AVENUES.	-	-	\$85,941.05	\$88,327.00
	G-3	BASIN FENCING, INTERIOR	-	-	\$39.80	-
	G-4	REPLACE TEMP INLET: OLIVE AND WILLOW AVENUES	-	-	-	\$233.45
	G-5	FENCING IMPROVEMENTS	-	-	\$26.90	-
	G-6	INLET AND DRAIN LINE: OLIVE AND WINERY AVENUES	-	-	-	\$1,128.56
	G-7	DRAIN LINE: WINERY AVENUE. FLORADORA-BASIN	-	-	-	\$6,241.88
	G-8	INLET BAR REMOVAL	-	-	-	\$35.00
	G-9	(OLIVE AVE & PEACH AVE): TRACT 4224 (ALSO "W-10")	-	-	-	\$5,240.49
	G-10	BASIN "G" TOT LOT & LOW FLOW EXP.	-	-	\$214,755.46	-
	G-11	(OLIVE & WINERY): PUMP STATION UPGRADE	-	-	\$531,782.27	-
	G-12	(WILLOW & OLIVE): DRAINAGE INLET MODIFCATIONS	-	-	-	\$828.00
esign	G-13	(OLIVE & WINERY): SIDEWALK IMPROVEMENTS	-	-	-	-
		Total:	\$0.00	\$0.00	\$893,801.29	\$143,378.9

Basin: G

Political Boundary: City of Fresno, Default

Land Vaule Boundary: CORE - E. OF 99, N. OF ANNADALE, W. OF CLOVIS, AND S. OF SHAW

Description	Unit Cost	Quantity	<b>Estimated Cost</b>
Basin Excavation 10% Assumption	\$1.00 / CY	-	-
Grading	\$35,000.00 / EA	-	-
Fence, Pad, and Gate	\$40.00 / LF	-	-
Mowstrip	\$20.00 / LF	-	-
Sprinkler and Turf	\$38,500.00 / AC	-	-
Arterial Paving	\$109.00 / LF	-	-
Major Street Fee	\$0.00 / AC	-	-
Undergrounding of Utilities	\$0.00 / AC	-	-
Local Paving	\$53.00 / LF	-	-
Curb and Gutter	\$40.00 / LF	-	-
Sidewalk	\$93.00 / LF	-	-
Sewer Line	\$30.00 / LF	-	-
Water Line	\$31.00 / LF	-	-
Street Lights	\$70.00 / LF	-	-
Pump Station/Intake	\$550,000.00 / EA	-	-
Pump Station Completion	\$275,000.00 / EA	-	-
Reclaimed Pump Existing	\$110,000.00 / EA	1.00	\$110,000.00
Reclaimed Pump Proposed	\$90,000.00 / EA	-	-
and Acquisition	\$60,000.00 / AC	-	-
Basin Access Easement	\$30,000.00 / AC	-	-
Water Capacity Fee	\$30,490.00 / EA	-	-
Grid Main	\$0.00 / AC	-	-
Well Charge	\$0.00 / AC	-	-
Water Tap and Meter	\$17,200.00 / EA	-	-
CEQA, Site Access, Appraisal	\$27,000.00 / EA	-	-
Telemetry System	\$10,000.00 / EA	-	-
		Sub Total:	\$110,000.00
		10% Contingency	\$11,000.00
		Total:	\$121,000.00
		Grand Total:	\$121,000.00

Drainage Area: **G** 

Cost Pricing Bases: **DEVELOPED** 90% Trench Resurfacing Cost

Description	Unit Cost	Quantity	Estimated Cost
15" Concrete Pipes	\$199.00 / LF	-	-
18" Concrete Pipes	\$208.00 / LF	-	-
24" Concrete Pipes	\$228.00 / LF	-	-
30" Concrete Pipes	\$256.00 / LF	-	-
36" Concrete Pipes	\$298.00 / LF	-	-
2" Concrete Pipes	\$330.00 / LF	-	-
18" Concrete Pipes	\$368.00 / LF	-	-
4" Concrete Pipes	\$432.00 / LF	-	-
50" Concrete Pipes	\$482.00 / LF	-	-
66" Concrete Pipes	\$561.00 / LF	-	-
72" Concrete Pipes	\$642.00 / LF	-	-
34" Concrete Pipes	\$710.00 / LF	-	-
96" Concrete Pipes	\$760.00 / LF	-	-
15" Jacked Pipes	\$1,026.00 / LF	-	-
.8" Jacked Pipes	\$1,091.00 / LF	-	-
24" Jacked Pipes	\$1,298.00 / LF	-	-
0" Jacked Pipes	\$1,512.00 / LF	-	-
6" Jacked Pipes	\$2,100.00 / LF	-	-
2" Jacked Pipes	\$2,537.00 / LF	-	-
8" Jacked Pipes	\$2,661.00 / LF	-	-
4" Jacked Pipes	\$2,834.00 / LF	-	-
0" Jacked Pipes	\$2,916.00 / LF	-	-
66" Jacked Pipes	\$3,083.00 / LF	-	-
'2" Jacked Pipes	\$3,214.00 / LF	-	-
4" Jacked Pipes	\$3,397.00 / LF	-	-
1anholes	\$6,100.00 / EA	-	-
nlets & Laterals	\$4,800.00 / EA	-	-
Outfalls	\$16,300.00 / EA	-	-
Baffled Aprons	\$3,000.00 / LF	-	-
River Outfalls	\$75,000.00 / EA	-	-
Canal Turnout	\$30,000.00 / EA	-	-
Pipe Easements	\$37,500.00 / EA	-	-
Canal Liner Case I	\$15,000.00 / EA	-	-
Canal Liner Case II	\$30,000.00 / EA	-	-
		Sub Total:	\$0.00

01/05/2022 2022 FMFCD 6 of 7

Total:

25% Contingency

\$0.00 \$0.00

## FMFCD Drainage Fee Schedule - Zoning Summary Report

Report for Scheduled Year 2022 Date Report Finalized: 3/1/2022

Drainage Area: G					
Zoning	Land Use		MP Acres	GIS Acres	(+/-)
A1, A2, RR					\
<b>\1</b>	RD-R		-	-	-
<b>\2</b>	RD-R		-	-	-
RR	RD-R		-	-	-
		Total:	-	-	
AE-5, A-L, O					
AE-5	RD-R		-	-	-
<b>4-</b> L	RD-R		-	-	-
)	RD-R		-	-	-
<u> </u>	TO IX	Total:	-	-	
C-1, C-2, C-3, C-4, C-5, C-6, C-L,					
C-1	С		23.25	-	(23.25)
C-2	С		-	-	-
C-3	C		-	-	-
C-4	C		-	-	-
C-5	C			<u> </u>	-
			<u> </u>		
C-6	С			-	-
÷L	С		-	<del>-</del>	-
	С		-	-	-
		Total:	23.25	-	(23.25)
C-P, C-M, R-P					
;-P	OC		-	<del>-</del>	-
C-M	OC		8.50	-	(8.50)
R-P	OC		-	<u> </u>	-
		Total:	8.50	<del>-</del>	(8.50)
M-1, M-2, M-3, C-R, M-1-P, S-L					
1-1	LI/HI		-	-	-
1-2	LI/HI		5.00	-	(5.00)
1-3	LI/HI		-	-	-
C-R	LI/HI		-	-	-
1-1-P	LI/HI		-	-	-
-L	LI/HI		-	-	-
· <del>-</del>	,	Total:	5.00	-	(5.00)
R-1 40%					(5.55)
R-1 40%	MD-R		250.00	-	(250.00)
		Total:	250.00	-	(250.00)
R-1 45%					
R-1 45%	MD-R		-	-	-
		Total:	-	-	-
R-1 50%					
-1 50%	MD-R		-	-	-
		Total:	-	-	-
R-1-A, R-1-AH					
-1-A	LDR		-	-	-
-1-AH	LDR		-	-	-
		Total:	-	-	-
R-1-B, R-1-C, RE					
-1-B	MLD-R		-	-	-
-1-C	MLD-R		-	-	-
E	MLD-R		-	<u>-</u>	-
		Total:	-	-	-
R-1-E, R-1-EH, R-A					
-1-E	RD-R		-	-	-
-1-EH	RD-R		-	-	-
-A	RD-R		100.25		(100.25)
	ND N	Total:	100.25	<u> </u>	(100.25)
D_2 M_H		iotai.	100.23	-	(100.23)
R-2, M-H -2	MHD-R		0.75	-	(0.75)
I-H	MHD-R		-		-
11	וויו	Total:	0.75	-	
D 2		ı otai:	U./5		(0.75)
R-3 -3	HD-R		17.75	-	(17.75)
	ווט־וג	Total:	17.75		
D 4 T D		iotai:	1/./3	<del>-</del>	(17.75)
R-4, T-P -4	HD-R		-	-	-
- <del>-4</del> P	HD-R		<u>-</u>		
-r	חטיג	Total:	-	- -	-
				_	
		iotai.			

# **Fresno Metropolitan Flood Control District**



#### **2022 DRAINAGE FEE SCHEDULE**

**Drainage Area: GG** 

Effective Date: 3/1/2022 Date Report Generated: 1/5/2022

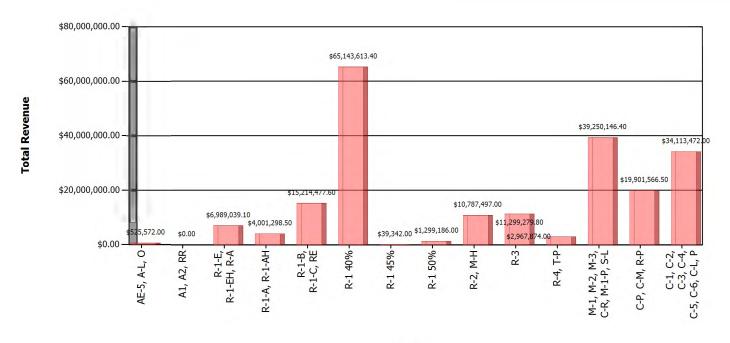
Drainage Area:

Zone: 2

Drainage Area is within the boundaries of:

Fresno County	City of Fresno	City of Clovis
Yes	Yes	No

Zoning	Area (acres)	Basin Cost	Pipe Cost	Total Cost	Basin KA	Pipe KA
AE-5, A-L, O	222.70	\$750.00	\$1,610.00	\$2,360.00	222.70	222.70
A1, A2, RR	-	\$850.00 <b>#</b>	Errof <sub>1,820.00</sub>	\$2,670.00	-	-
R-1-E, R-1-EH, R-A	2,002.59	\$1,070.00	\$2,420.00	\$3,490.00	2,863.70	3,003.89
R-1-A, R-1-AH	1,023.35	\$1,280.00	\$2,630.00	\$3,910.00	1,749.93	1,668.06
R-1-B, R-1-C, RE	3,505.64	\$1,490.00	\$2,850.00	\$4,340.00	7,011.28	6,204.98
R-1 40%	14,254.62	\$1,600.00	\$2,970.00	\$4,570.00	30,504.89	26,228.50
R-1 45%	8.30	\$1,680.00	\$3,060.00	\$4,740.00	18.68	15.77
R-1 50%	265.14	\$1,760.00	\$3,140.00	\$4,900.00	625.73	517.02
R-2, M-H	2,201.53	\$1,760.00	\$3,140.00	\$4,900.00	5,195.61	4,292.98
<b>₹-3</b>	2,115.97	\$1,970.00	\$3,370.00	\$5,340.00	5,586.16	4,422.38
R-4, T-P	496.30	\$2,390.00	\$3,590.00	\$5,980.00	1,593.12	1,106.75
M-1, M-2, M-3, C-R, M-1-P, S-L	5,124.04	\$3,480.00	\$4,180.00	\$7,660.00	23,929.27	13,271.26
C-P, C-M, R-P	2,441.91	\$3,730.00	\$4,420.00	\$8,150.00	12,209.55	6,690.83
C-1, C-2, C-3, C-4, C-5, C-6, C-L,	3,939.20	\$4,000.00	\$4,660.00	\$8,660.00	21,114.11	11,384.29
Total:	37,601.29			\$211,532,364.30	112,624.73	79,029.42



**Zoning** 

Drainage Area: **GG** 

	Basin Cost	Pipe Cost	Total Cost
1.) Booked Value	\$505,063.54	\$636,567.35	\$1,141,630.89
2.) Estimated Value	\$1,767,207.84	\$257,749.78	\$2,024,957.62
3.) Preliminary Value	\$3,726.13	\$514,808.87	\$518,535.00
4.) Special Adj. Retrofit Cost: 57-Type "D" Inlets: Booked GG-21(53)	\$0.00	\$800.00	\$800.00
Sub Total:	\$2,275,997.51	\$1,409,926.00	\$3,685,923.51
4.00 % Funding Deficit Adjustment:	\$91,039.90	\$56,397.04	\$147,436.94
5.) State Loan Interest	\$0.00	\$0.00	\$0.00
Sub Total:	\$2,367,037.41	\$1,466,323.04	\$3,833,360.45
	4-7-007000	42,000,0000	45,525,25335
5.00 % Master Plan Engineering	\$118,351.87	\$73,316.15	\$191,668.02
Total:	\$2,485,389.28	\$1,539,639.19	\$4,025,028.47

Drainage Area: **GG** 

Status	Contract No.	Description	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booked Cost
	-	APPRAISAL	-	-	-	-
	-	APPRAISAL (CIEDB)	-	-	-	-
	-	CEQA	-	-	-	-
	-	LAND ACQUISITION/TITLE	-	-	\$189,038.99	-
	-	LAND ACQUISITION/TITLE (CIEDB)	-	-	-	-
	-	SITE ASSESSMENT	-	-	-	-
	-	TELEMETRY	-	-	-	-
	-	MISCELLANEOUS	-	-	-	\$95,309.65
	GG-1	DRAIN LINE; TRACT 2897	-	-	-	\$5,581.37
	GG-2	BASIN FENCE	-	-	\$16,406.63	-
st.	GG-3	IMPROVEMENT DISTRICT 177; 666 LF. PIPE	-	\$33,237.00	-	-
esign	GG-4	PIPELINE: SPR 4805	-	-	-	-
st.	GG-5	IMPROVEMENT DISTRICT 77-13	\$3,726.13	\$481,571.87	\$35,670.00	-
	GG-6	INLET AND STORM DRAIN LINE	-	-	-	\$6,740.80
	GG-7	DRAIN LINE: FLORENCE AVENUE	-	-	-	\$62,022.56
esign	GG-8	DRAIN LINE: CHURCH AT MAPLE	-	-	-	-
	GG-9	WOODWARD AVENUE.; CHANCE TO CEDAR	-	-	-	\$80,306.23
	GG-10	STORM DRAIN TO DWIGHT WAY BETWEEN ORANGE AND SOUTH CEDAR AVENUE	-	-	-	\$7,841.34
esign	GG-11	INLET SPR 93-158	-	-	-	-
	GG-12	30-INCH STORM DRAIN AT MAPLE AND CHURCH INTERSECTION	-	-	-	\$5,860.00
	GG-13	DRAIN LINE: CALWA PARK AND CHURCH AVENUE	-	-	-	\$157,081.68
	GG-14	INLET, MH & SD LINES TRACT 5287	-	-	-	\$85,071.00
	GG-15	BASIN RELIEF LINE	-	-	\$115,810.73	-
	GG-16	BASIN INTERNAL PIPES	-	-	\$37,108.80	\$7,604.00
	GG-17	HYDROSEEDING	-	-	\$2,659.77	-
	GG-18	BASIN STREET IMPROVEMENTS	-	-	\$100,601.54	-
	GG-19	(WOODWARD & HAMILTON): CEDAR AVENUE PIPELINE	-	-	-	\$116,110.72
esign	GG-20	(MAPLE & FLORENCE): BASIN PUMP STATION	-	-	\$7,767.08	-
	GG-21	(BUTLER & MAPLE): DRAINAGE INLET MODIFICATIONS	-	-	-	\$7,038.00
		Total:	\$3,726.13	\$514,808.87	\$505,063.54	\$636,567.3

## FMFCD Drainage Fee Schedule - Estimated Basin Facilities Report

Report for Scheduled Year 2022 Date Report Finalized: 3/1/2022

Basin: GG

Political Boundary: City of Fresno, Area 501

Land Vaule Boundary: DEFAULT

Description	Unit Cost	Quantity	<b>Estimated Cost</b>
24" Low Flow Concrete Pipes	\$228.00 / LF	485.44	\$110,680.32
		Sub Total:	\$110,680.32
		25% Contingency	\$27,670.08
		Total:	\$138,350.40
Basin Excavation 50% Assumption	\$5.00 / CY	7.83	\$39.15
Grading	\$35,000.00 / EA	1.00	\$35,000.00
Fence, Pad, and Gate	\$40.00 / LF	718.39	\$28,735.60
Mowstrip	\$20.00 / LF	2,975.73	\$59,514.60
Sprinkler and Turf	\$38,500.00 / AC	11.83	\$455,455.00
Arterial Paving	\$109.00 / LF	-	-
Major Street Fee	\$0.00 / AC	-	-
Undergrounding of Utilities	\$0.00 / AC	-	-
Local Paving	\$53.00 / LF	803.32	\$42,575.96
Curb and Gutter	\$40.00 / LF	803.32	\$32,132.80
Sidewalk	\$93.00 / LF	803.32	\$74,708.76
Sewer Line	\$30.00 / LF	1,454.02	\$43,620.60
Water Line	\$31.00 / LF	1,454.02	\$45,074.62
Street Lights	\$70.00 / LF	803.32	\$56,232.40
Pump Station/Intake	\$550,000.00 / EA	1.00	\$550,000.00
Pump Station Completion	\$275,000.00 / EA	-	-
Reclaimed Pump Existing	\$110,000.00 / EA	-	-
Reclaimed Pump Proposed	\$90,000.00 / EA	-	-
Land Acquisition	\$60,000.00 / AC	-	-
Basin Access Easement	\$30,000.00 / AC	-	-
Water Capacity Fee	\$30,490.00 / EA	1.00	\$30,490.00
Grid Main	\$0.00 / AC	11.83	-
Well Charge	\$0.00 / AC	11.83	-
Water Tap and Meter	\$17,200.00 / EA	1.00	\$17,200.00
CEQA, Site Access, Appraisal	\$27,000.00 / EA	-	-
Telemetry System	\$10,000.00 / EA	1.00	\$10,000.00
		Sub Total:	\$1,480,779.49
		10% Contingency	\$148,077.95
		Total:	\$1,628,857.44
		Grand Total:	\$1,767,207.84

Drainage Area: GG

Cost Pricing Bases: **DEVELOPED** 90% Trench Resurfacing Cost

15" Concrete Pipes 18" Concrete Pipes 24" Concrete Pipes	\$199.00 / LF	-	_
			-
24" Concrete Dines	\$208.00 / LF	445.44	\$92,651.52
24 Concrete ripes	\$228.00 / LF	117.88	\$26,876.64
30" Concrete Pipes	\$256.00 / LF	-	-
36" Concrete Pipes	\$298.00 / LF	-	-
42" Concrete Pipes	\$330.00 / LF	-	-
48" Concrete Pipes	\$368.00 / LF	-	-
54" Concrete Pipes	\$432.00 / LF	-	-
60" Concrete Pipes	\$482.00 / LF	-	-
66" Concrete Pipes	\$561.00 / LF	-	-
72" Concrete Pipes	\$642.00 / LF	-	-
84" Concrete Pipes	\$710.00 / LF	-	-
96" Concrete Pipes	\$760.00 / LF	-	-
15" Jacked Pipes	\$1,026.00 / LF	-	-
18" Jacked Pipes	\$1,091.00 / LF	68.26	\$74,471.66
24" Jacked Pipes	\$1,298.00 / LF	-	-
30" Jacked Pipes	\$1,512.00 / LF	-	-
36" Jacked Pipes	\$2,100.00 / LF	-	-
42" Jacked Pipes	\$2,537.00 / LF	-	-
48" Jacked Pipes	\$2,661.00 / LF	-	-
54" Jacked Pipes	\$2,834.00 / LF	-	-
60" Jacked Pipes	\$2,916.00 / LF	-	-
66" Jacked Pipes	\$3,083.00 / LF	-	-
72" Jacked Pipes	\$3,214.00 / LF	-	-
84" Jacked Pipes	\$3,397.00 / LF	-	-
Manholes	\$6,100.00 / EA	2.00	\$12,200.00
Inlets & Laterals	\$4,800.00 / EA	-	-
Outfalls	\$16,300.00 / EA	-	-
Baffled Aprons	\$3,000.00 / LF	-	-
River Outfalls	\$75,000.00 / EA	-	-
Canal Turnout	\$30,000.00 / EA	-	-
Pipe Easements	\$37,500.00 / EA	-	-
Canal Liner Case I	\$15,000.00 / EA	-	-
Canal Liner Case II	\$30,000.00 / EA	-	-

 Sub Total:
 \$206,199.82

 25% Contingency
 \$51,549.96

 Total:
 \$257,749.78

## FMFCD Drainage Fee Schedule - Zoning Summary Report

Report for Scheduled Year 2022 Date Report Finalized: 3/1/2022

Drainage Area: GG					
Zoning	Land Use		MP Acres	GIS Acres	(+/-)
A1, A2, RR				-	
<b>A1</b>	RD-R		-	-	-
<b>A2</b>	RD-R		-	-	-
RR	RD-R		-	-	-
		Total:	-	-	-
AE-5, A-L, O					
AE-5	RD-R		-	-	-
\-L	RD-R		-	-	-
)	RD-R		-	-	-
		Total:	-	-	-
C-1, C-2, C-3, C-4, C-5, C-6, C-L					
F1	С		93.60	-	(93.60)
C-2	С		1.00	-	(1.00)
:-3	С		-	-	-
C-4	С		-	-	-
:-5	С		-	-	-
C-6	С		-	-	-
;-L	С		-	-	-
	C		-	-	-
		Total:	94.60	-	(94.60)
C-P, C-M, R-P					()
:-P	ОС		-	-	-
C-M	OC		1.90	-	(1.90)
t-P	OC		-	-	-
		Total:	1.90	-	(1.90)
M-1, M-2, M-3, C-R, M-1-P, S-L					
1-1	LI/HI		-	-	-
1-2	LI/HI		83.50	-	(83.50)
1-3	LI/HI		-	-	-
C-R	LI/HI		-	-	-
1-1-P	LI/HI		-	-	-
-L	LI/HI		-	-	-
, _		Total:	83.50	-	(83.50)
R-1 40%			00.00		(00.00)
R-1 40%	MD-R		307.60	-	(307.60)
		Total:	307.60	-	(307.60)
R-1 45%					
R-1 45%	MD-R		-	-	-
		Total:	-	-	-
R-1 50%					
t-1 50%	MD-R		-	-	-
		Total:	-	-	-
R-1-A, R-1-AH					
-1-A	LDR		-	-	-
-1-AH	LDR		-	-	-
		Total:	-	-	-
R-1-B, R-1-C, RE					
-1-B	MLD-R		-	-	-
-1-C	MLD-R		-	-	-
E	MLD-R		-	-	-
		Total:	-	-	-
R-1-E, R-1-EH, R-A					
-1-E	RD-R		-	-	-
-1-EH	RD-R		-	-	-
-A	RD-R		-	-	-
		Total:	-	-	-
R-2, M-H					
-2	MHD-R		77.20	-	(77.20)
-H	MHD-R		-	-	-
		Total:	77.20	-	(77.20)
R-3					
	HD-R		39.60	-	(39.60)
t-3		Total:	39.60	-	(39.60)
R-4, T-P					
R-4, T-P -4	HD-R		-	-	-
	HD-R HD-R		-	-	-
R-4, T-P -4		Total:			

# **Fresno Metropolitan Flood Control District**



#### **2022 DRAINAGE FEE SCHEDULE**

**Drainage Area: H** 

Effective Date: 3/1/2022 Date Report Generated: 1/5/2022

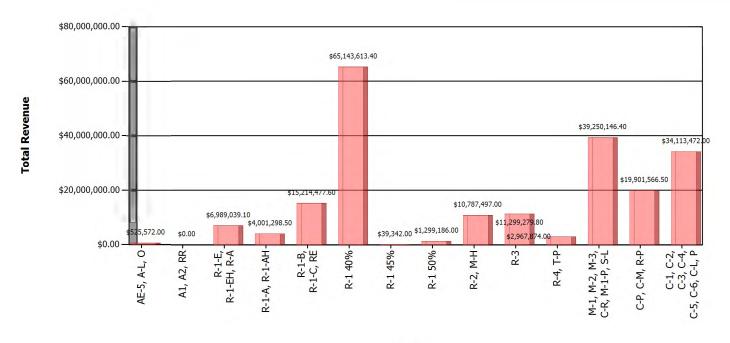
Drainage Area:

Zone: 2

Drainage Area is within the boundaries of:

Fresno County	City of Fresno	City of Clovis
Yes	Yes	No

Zoning	Area (acres)	Basin Cost	Pipe Cost	Total Cost	Basin KA	Pipe KA
AE-5, A-L, O	222.70	\$750.00	\$1,610.00	\$2,360.00	222.70	222.70
A1, A2, RR	-	\$850.00 <b>#</b>	Errof <sub>1,820.00</sub>	\$2,670.00	-	-
R-1-E, R-1-EH, R-A	2,002.59	\$1,070.00	\$2,420.00	\$3,490.00	2,863.70	3,003.89
R-1-A, R-1-AH	1,023.35	\$1,280.00	\$2,630.00	\$3,910.00	1,749.93	1,668.06
R-1-B, R-1-C, RE	3,505.64	\$1,490.00	\$2,850.00	\$4,340.00	7,011.28	6,204.98
R-1 40%	14,254.62	\$1,600.00	\$2,970.00	\$4,570.00	30,504.89	26,228.50
R-1 45%	8.30	\$1,680.00	\$3,060.00	\$4,740.00	18.68	15.77
R-1 50%	265.14	\$1,760.00	\$3,140.00	\$4,900.00	625.73	517.02
R-2, M-H	2,201.53	\$1,760.00	\$3,140.00	\$4,900.00	5,195.61	4,292.98
<b>₹-3</b>	2,115.97	\$1,970.00	\$3,370.00	\$5,340.00	5,586.16	4,422.38
R-4, T-P	496.30	\$2,390.00	\$3,590.00	\$5,980.00	1,593.12	1,106.75
M-1, M-2, M-3, C-R, M-1-P, S-L	5,124.04	\$3,480.00	\$4,180.00	\$7,660.00	23,929.27	13,271.26
C-P, C-M, R-P	2,441.91	\$3,730.00	\$4,420.00	\$8,150.00	12,209.55	6,690.83
C-1, C-2, C-3, C-4, C-5, C-6, C-L,	3,939.20	\$4,000.00	\$4,660.00	\$8,660.00	21,114.11	11,384.29
Total:	37,601.29			\$211,532,364.30	112,624.73	79,029.42



**Zoning** 

Drainage Area: **H** 

	Basin Cost	Pipe Cost	Total Cost
1.) Booked Value	\$91,445.47	\$190,995.60	\$282,441.07
2.) Estimated Value	\$0.00	\$0.00	\$0.00
3.) Preliminary Value	\$0.00	\$0.00	\$0.00
4.) Special Adj. Retrofit Cost: 28-Type "D" InletsBooked H-18(9)	\$0.00	\$5,600.00	\$5,600.00
Sub Total:	\$91,445.47	\$196,595.60	\$288,041.07
4.00 % Funding Deficit Adjustment:	\$3,657.82	\$7,863.82	\$11,521.64
5.) State Loan Interest	\$0.00	\$0.00	\$0.00
Sub Total:	\$95,103.29	\$204,459.42	\$299,562.71
5.00 % Master Plan Engineering	\$4,755.16	\$10,222.97	\$14,978.14
Total:	\$99,858.45	\$214,682.40	\$314,540.85

Drainage Area:  ${\bf H}$ 

tatus	Contract No.	Description	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booked Cost
-	-	APPRAISAL	-	-	-	-
-	-	APPRAISAL (CIEDB)	-	-	-	-
-	-	CEQA	-	-	-	-
-	-	LAND ACQUISITION/TITLE	-	-	\$32,024.50	-
-	-	LAND ACQUISITION/TITLE (CIEDB)	-	-	-	-
-	-	SITE ASSESSMENT	-	-	-	-
-	-	TELEMETRY	-	-	\$4,721.07	-
-	-	MISCELLANEOUS	-	-	-	\$19,499.73
ŀ	H-1	BASIN EXCAVATION	-	-	\$17,887.73	-
ŀ	H-2	DRAIN LINE: POPLAR AVENUE SIERRA TO BASIN	-	-	-	\$30,126.31
ŀ	H-3	DRAIN LINES (2): WEST MESA AVENUE TO BASIN	-	-	-	\$10,116.62
ŀ	H-4	BASIN FENCING	-	-	\$8,224.53	-
ŀ	H-5	CURB AT GUTTER: DEL MAR AVENUE AT BASIN	-	-	\$1,533.94	-
ŀ	H-6	DRAIN LINE: SIERRA AVENUE	-	-	-	\$10,891.17
ŀ	H-7	DRAIN LINES: IMPROVEMENT DISTRICT "H"	-	-	\$22,675.01	\$51,375.00
ŀ	H-8	CROSS DRAIN AND INLETS: COLONIAL AND SIERRA	-	-	-	\$1,784.00
ŀ	H-9	CROSS DRAIN INLET: SIERRA AND MAROA (SOUTHWEST CORNER)	-	-	-	\$1,856.80
ŀ	H-10	INLET AND LATERAL: SIERRA AND MAROA (NORTHWEST CORNER)	-	-	-	\$7,261.00
ŀ	H-11	TYPE "D" INLET: SIERRA AND MAROA (SOUTHWEST CORNER)	-	-	-	\$9,860.00
ŀ	H-12	PARALLEL PIPE	-	-	-	\$46,944.47
ŀ	H-13	INLET BAR REMOVAL	-	-	-	\$38.50
ı	H-14	PURCHASE OF LANDSCAPING MATERIALS	-	-	\$928.68	-
ŀ	H-15	PLANTING OF LANDSCAPING TREES	-	-	\$1,100.01	-
ŀ	H-16	INSTALL ONE 4'-0" WALK GATE (EAST. FENCE LINE)	-	-	\$425.00	-
ŀ	H-17	INSTALL BACK FLOW PRE-VENTER	-	-	\$1,925.00	-
ı	H-18	(SIERRA & MAROA): DRAINAGE INLET MODIFICATIONS	-	-	-	\$1,242.00
		Total:	\$0.00	\$0.00	\$91,445.47	\$190,995.6

#### FMFCD Drainage Fee Schedule - Estimated Basin Facilities Report

Report for Scheduled Year 2022 Date Report Finalized: 3/1/2022

Basin: **H** 

Political Boundary: City of Fresno, Default

Land Vaule Boundary: N. OF SHAW AND E. OF HIGHWAY 99

Description	Unit Cost	Quantity	<b>Estimated Cost</b>
Basin Excavation 10% Assumption	\$1.00 / CY	-	-
Grading	\$35,000.00 / EA	-	-
Fence, Pad, and Gate	\$40.00 / LF	-	-
Mowstrip	\$20.00 / LF	-	-
Sprinkler and Turf	\$38,500.00 / AC	-	-
Arterial Paving	\$109.00 / LF	-	-
Major Street Fee	\$0.00 / AC	-	-
Undergrounding of Utilities	\$0.00 / AC	-	-
Local Paving	\$53.00 / LF	-	-
Curb and Gutter	\$40.00 / LF	-	-
Sidewalk	\$93.00 / LF	-	-
Sewer Line	\$30.00 / LF	-	-
Water Line	\$31.00 / LF	-	-
Street Lights	\$70.00 / LF	-	-
Pump Station/Intake	\$550,000.00 / EA	-	-
Pump Station Completion	\$275,000.00 / EA	-	-
Reclaimed Pump Existing	\$110,000.00 / EA	-	-
Reclaimed Pump Proposed	\$90,000.00 / EA	-	-
Land Acquisition	\$75,000.00 / AC	-	-
Basin Access Easement	\$37,500.00 / AC	-	-
Water Capacity Fee	\$30,490.00 / EA	-	-
Grid Main	\$0.00 / AC	-	-
Well Charge	\$0.00 / AC	-	-
Water Tap and Meter	\$17,200.00 / EA	-	-
CEQA, Site Access, Appraisal	\$27,000.00 / EA	-	-
Telemetry System	\$10,000.00 / EA	-	-
		Sub Total:	\$0.00
		10% Contingency	\$0.00
		Total:	\$0.00
		Grand Total:	\$0.00

Drainage Area: **H** 

Cost Pricing Bases: **DEVELOPED** 90% Trench Resurfacing Cost

Description	Unit Cost	Quantity	Estimated Cost
15" Concrete Pipes	\$199.00 / LF	-	-
18" Concrete Pipes	\$208.00 / LF	-	-
24" Concrete Pipes	\$228.00 / LF	-	-
30" Concrete Pipes	\$256.00 / LF	-	-
36" Concrete Pipes	\$298.00 / LF	-	-
2" Concrete Pipes	\$330.00 / LF	-	-
18" Concrete Pipes	\$368.00 / LF	-	-
4" Concrete Pipes	\$432.00 / LF	-	-
50" Concrete Pipes	\$482.00 / LF	-	-
66" Concrete Pipes	\$561.00 / LF	-	-
72" Concrete Pipes	\$642.00 / LF	-	-
34" Concrete Pipes	\$710.00 / LF	-	-
96" Concrete Pipes	\$760.00 / LF	-	-
15" Jacked Pipes	\$1,026.00 / LF	-	-
.8" Jacked Pipes	\$1,091.00 / LF	-	-
24" Jacked Pipes	\$1,298.00 / LF	-	-
0" Jacked Pipes	\$1,512.00 / LF	-	-
6" Jacked Pipes	\$2,100.00 / LF	-	-
2" Jacked Pipes	\$2,537.00 / LF	-	-
8" Jacked Pipes	\$2,661.00 / LF	-	-
4" Jacked Pipes	\$2,834.00 / LF	-	-
0" Jacked Pipes	\$2,916.00 / LF	-	-
66" Jacked Pipes	\$3,083.00 / LF	-	-
'2" Jacked Pipes	\$3,214.00 / LF	-	-
4" Jacked Pipes	\$3,397.00 / LF	-	-
1anholes	\$6,100.00 / EA	-	-
nlets & Laterals	\$4,800.00 / EA	-	-
Outfalls	\$16,300.00 / EA	-	-
Baffled Aprons	\$3,000.00 / LF	-	-
River Outfalls	\$75,000.00 / EA	-	-
Canal Turnout	\$30,000.00 / EA	-	-
Pipe Easements	\$37,500.00 / EA	-	-
Canal Liner Case I	\$15,000.00 / EA	-	-
Canal Liner Case II	\$30,000.00 / EA	-	-
		Sub Total:	\$0.00

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Total:

25% Contingency

\$0.00 \$0.00

## FMFCD Drainage Fee Schedule - Zoning Summary Report

Report for Scheduled Year 2022 Date Report Finalized: 3/1/2022

Zoning	Land Use		MP Acres	GIS Acres	(+/-)
A1, A2, RR					
1	RD-R		-	<del>-</del>	-
N2	RD-R		-	-	-
IR.	RD-R		-	-	-
		Total:	-	-	-
AE-5, A-L, O					
NE-5	RD-R		-	-	-
4-L	RD-R		-	-	-
)	RD-R		-	-	-
		Total:	-	-	-
C-1, C-2, C-3, C-4, C-5, C-6, C-L,					
F-1	С		20.80	-	(20.80)
C-2	С		-	-	-
:-3	С		-	<del>-</del>	-
:-4	С		-	-	-
C-5	С		-	-	-
Ç-6	С		-	-	-
i-L	С		-	-	-
	С		-	-	-
	•	Total:	20.80	-	(20.80)
C-P, C-M, R-P					()
-P	OC		-	-	-
:-M	OC		5.50	-	(5.50)
I-P	OC		-	-	-
	<del></del>	Total:	5.50	-	(5.50)
M-1, M-2, M-3, C-R, M-1-P, S-L		. 30011	<del></del>		(5150)
1-1	LI/HI		-	-	-
1-2	LI/HI		4.50	-	(4.50)
1-3	LI/HI		-	-	-
-R	LI/HI		-	-	-
I-1-P	LI/HI		-	-	-
-L	LI/HI		-	-	-
-L	Ц/П	Total:	4.50	-	(4.50)
R-1 40%		Total:	4.50	-	(4.50)
R-1 40%	MD-R		152.50	-	(152.50)
(1)		Total:	152.50	-	(152.50)
R-1 45%		rotan.	132.30		(132.30)
-1 45%	MD-R		-	-	_
		Total:	-	-	-
R-1 50%					
-1 50%	MD-R		-	-	-
		Total:	-	-	-
R-1-A, R-1-AH					
-1-A	LDR		-	-	-
-1-AH	LDR		-	-	-
		Total:	-	-	-
R-1-B, R-1-C, RE					
-1-B	MLD-R		-	-	-
-1-C	MLD-R		72.65	-	(72.65)
E	MLD-R		-	-	-
		Total:	72.65	-	(72.65)
					,,
R-1-E, R-1-EH, R-A					
	RD-R		-	-	-
-1-E			-	-	-
-1-E -1-EH	RD-R		-		-
-1-E -1-EH		Total:	- 50.60	-	- (50.60)
1-E 1-EH A	RD-R	Total:	-	-	-
-1-E -1-EH -A R-2, M-H	RD-R	Total:	- 50.60	-	(50.60) ( <b>50.60</b> )
-1-E -1-EH -A R2, M-H	RD-R RD-R MHD-R	Total:	50.60 <b>50.60</b> 53.40	- - -	(50.60) (50.60)
-1-E -1-EH -A R-2, M-H	RD-R RD-R		50.60 <b>50.60</b> 53.40		(50.60) (50.60) (53.40)
-1-E -1-EH -A R-2, M-H -2	RD-R RD-R MHD-R	Total:	50.60 <b>50.60</b> 53.40	- - - -	(50.60) (50.60)
-1-E -1-EH -A R-2, M-H -2 I-H	RD-R RD-R MHD-R MHD-R		50.60 50.60 53.40 - 53.40	- - - -	(50.60) (50.60) (53.40)
-1-E -1-EH -A R-2, M-H -2 I-H	RD-R RD-R MHD-R	Total:	50.60 50.60 53.40 - 53.40	- - - - -	(50.60) (50.60) (53.40) - (53.40)
-1-E -1-EH -A R-2, M-H -2 I-H	RD-R RD-R MHD-R MHD-R		50.60 50.60 53.40 - 53.40	- - - - - - -	(50.60) (50.60) (53.40)
-1-E -1-EH -A R-2, M-H -2 I-H R-3 -3	RD-R RD-R MHD-R MHD-R	Total:	50.60 50.60 53.40 - 53.40	- - - - - - -	(50.60) (50.60) (53.40) - (53.40)
-1-E -1-EH -A R-2, M-H -2 I-H R-3 -3 R-4, T-P	RD-R RD-R MHD-R MHD-R HD-R	Total:	50.60 50.60 53.40 - 53.40 3.50 3.50	- - - - - - -	(50.60) (50.60) (53.40) (53.40) (3.50) (3.50)
R-1-E, R-1-EH, R-A 1-1-E 1-1-EH 1-1-EH 1-A R-2-, M-H 1-2-2 1-1-H R-3 R-4, T-P 1-4 1-P	RD-R RD-R MHD-R MHD-R HD-R	Total:	50.60 50.60 53.40 - 53.40 3.50 3.50 45.00	- - - - - - - -	(50.60) (50.60) (53.40) (53.40) (3.50) (3.50) (45.00)

# **Fresno Metropolitan Flood Control District**



## 2022 DRAINAGE FEE SCHEDULE

**Drainage Area: HH** 

Effective Date: 3/1/2022 Date Report Generated: 1/5/2022

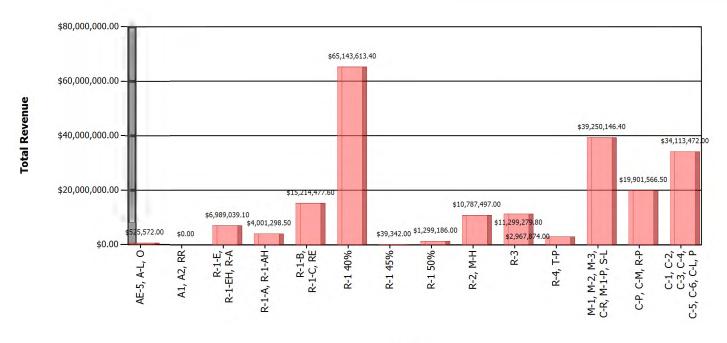
Drainage Area:

Zone: 2

Drainage Area is within the boundaries of:

Fresno County	City of Fresno	City of Clovis
Yes	Yes	No

Zoning	Area (acres)	Basin Cost	Pipe Cost	Total Cost	Basin KA	Pipe KA
AE-5, A-L, O	222.70	\$750.00	\$1,610.00	\$2,360.00	222.70	222.70
A1, A2, RR	-	\$850.00 <b>#</b>	Errof <sub>1,820.00</sub>	\$2,670.00	-	-
R-1-E, R-1-EH, R-A	2,002.59	\$1,070.00	\$2,420.00	\$3,490.00	2,863.70	3,003.89
R-1-A, R-1-AH	1,023.35	\$1,280.00	\$2,630.00	\$3,910.00	1,749.93	1,668.06
R-1-B, R-1-C, RE	3,505.64	\$1,490.00	\$2,850.00	\$4,340.00	7,011.28	6,204.98
R-1 40%	14,254.62	\$1,600.00	\$2,970.00	\$4,570.00	30,504.89	26,228.50
R-1 45%	8.30	\$1,680.00	\$3,060.00	\$4,740.00	18.68	15.77
R-1 50%	265.14	\$1,760.00	\$3,140.00	\$4,900.00	625.73	517.02
R-2, M-H	2,201.53	\$1,760.00	\$3,140.00	\$4,900.00	5,195.61	4,292.98
<b>₹-3</b>	2,115.97	\$1,970.00	\$3,370.00	\$5,340.00	5,586.16	4,422.38
R-4, T-P	496.30	\$2,390.00	\$3,590.00	\$5,980.00	1,593.12	1,106.75
И-1, М-2, М-3, С-R, М-1-P, S-L	5,124.04	\$3,480.00	\$4,180.00	\$7,660.00	23,929.27	13,271.26
C-P, C-M, R-P	2,441.91	\$3,730.00	\$4,420.00	\$8,150.00	12,209.55	6,690.83
C-1, C-2, C-3, C-4, C-5, C-6, C-L,	3,939.20	\$4,000.00	\$4,660.00	\$8,660.00	21,114.11	11,384.29
Гotal:	37,601.29			\$211,532,364.30	112,624.73	79,029.42



Drainage Area: **HH** 

	Basin Cost	Pipe Cost	Total Cost
1.) Booked Value	\$344,844.51	\$3,020,323.44	\$3,365,167.95
2.) Estimated Value	\$3,244,955.02	\$2,017,836.23	\$5,262,791.25
3.) Preliminary Value	\$0.00	\$3,000.00	\$3,000.00
4.) Special Adj. Retrofit Cost: 7-Type "D" InletsBooked HH-26(42)	\$0.00	\$1,400.00	\$1,400.00
Sub Total:	\$3,589,799.53	\$5,042,559.67	\$8,632,359.20
4.00 % Funding Deficit Adjustment:	\$143,591.98	\$201,702.39	\$345,294.37
5.) State Loan Interest	\$266,622.98	\$0.00	\$266,622.98
Sub Total:	\$4,010,679.41	\$5,244,262.06	\$9,254,941.47
Sub Total.	\$ <del>4</del> ,010,079.41	\$3,2 <del>11</del> ,202.00	<b>Ф</b> 5,23 <del>4</del> ,341.47
5.00 % Master Plan Engineering	\$200,000.72	\$262,213.10	\$462,213.83
Total:	\$4,200,015.22	\$5,506,475.16	\$9,706,490.38

## FMFCD Drainage Fee Schedule - Contract Status Report

Drainage Area: **HH** 

Report for Scheduled Year 2022 Date Report Finalized: 3/1/2022

Status	Contract No.	Description	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booked Cost
	-	APPRAISAL	-	-	-	-
	-	APPRAISAL (CIEDB)	-	-	-	-
	-	CEQA	-	-	\$551.56	-
	-	LAND ACQUISITION/TITLE	-	-	\$191,298.92	-
	-	LAND ACQUISITION/TITLE (CIEDB)	-	-	-	-
	-	SITE ASSESSMENT	-	-	-	-
	-	TELEMETRY	-	-	-	-
	-	MISCELLANEOUS	-	-	-	\$29,359.70
	HH-1	BASIN IMPROVEMENTS: DRAIN LINE ANNADALE	-	-	\$81,009.03	\$22,771.00
	HH-2	DRAIN LINE: ANNADALE AVENUE. AND CEDAR AVE.NUE	-	-	-	\$51,446.73
	HH-3	DRAIN LINE; TRACT 2907	-	-	-	\$15,972.00
	HH-4	STORM DRAIN; EAST OF MAPLE, NORTH OF JENSEN TRACT 3110	-	-	-	\$17,061.00
	HH-5	BASIN EXCAVATION, 20,000 YARDS NURP	-	-	\$14,176.00	-
	HH-6	INLET AND LATERAL: SPR 5555 (COUNTY)	-	-	-	\$1,170.40
Design	HH-7	INLET AND LATERAL: SPR 5912 (COUNTY)	-	-	-	-
	HH-8	STORM DRAIN: EDGAR AVENUE: SPR 6344 (COUNTY)	-	-	-	\$61,787.33
Design	HH-9	STORM DRAIN IN COMMERCE	-	-	-	-
	HH-10	TEMPORARY OUTFALL SOUTHWEST CORNER OF BASIN; RELIEF LINE SOUTH OF BASIN - MILLER MILLING	-	-	\$57,809.00	-
	HH-11	INLET ON ANNADALE AVENUE WEST OF MAPLE	-	-	-	\$2,635.00
	HH-12	FENCE RELOCATION, EDGAR AVENUE - VACATION, MILLER MILLING	-	-	-	-
	HH-13	INLET ON EAST COMMERCE AVENUE	-	-	-	\$3,785.10
	HH-14	STORM DRAIN IN MAPLE - NORTH OF JENSEN	-	-	-	\$35,142.88
Design	HH-15	STORM DRAIN IN JENSEN - EAST OF MAPLE, CUP 98-160	-	-	-	-
Est.	HH-16	INLET, ANNADALE AVENUE	-	\$3,000.00	-	-
	HH-17	MAPLE AVE./JENSEN TO ANNADALE	-	-	-	\$1,446,425.96
	HH-18	STORM DRAIN IN JENSEN - WEST OF MAPLE CUP02-042	-	-	-	\$49,484.40
	HH-19	100' OF SDR-35, DIRECTIONAL BORE UNDER JENSEN AVE- P&G COMMUNICATIONS INC	-	-	-	\$15,757.00
	HH-20	CONSTRUCT TYPE "D" INLET AND CONNECTION TO EXISTING 30" LINE-HAYDEN CONSTRUCTION	-	-	-	\$9,470.00
	HH-21	STORM DRAIN IN COMMERCE AVENUE EAST OF MAPLE	-	-	-	\$90,673.24
	HH-22	24" STORM DRAIN PIPE AND INLETS W/SPR 2007-059 - SEC OF JENSEN & CHESTNUT	-	-	-	\$20,653.00
	HH-23	TRENCH RESURFACING (CONTRACT HH-21)	-	-	-	\$6,930.00
	HH-24	42" PIPE IN MAPLE AVENUE SOUTH OF EDGAR AVE CO. SPR 7651	-	-	-	\$90,194.00
	HH-25	VARIOUS PIPELINES ALONG MAPLE AVENUE BETWEEN JENSEN & NORTH AVENUES	-	-	-	\$1,043,808.70
	HH-26	(MAPLE & ANNADALE): DRAINAGE INLET MODIFICATIONS	-	-	-	\$5,796.00
Design	HH-27	SPR-8019R (MAPLE & NORTH): CONSTRUCTION OF MASTER PLAN INLET SOUTH SIDE OF MAPLE AND NORTH.	-	-	-	-
		Total:	\$0.00	\$3,000.00	\$344,844.51	\$3,020,323.44

## FMFCD Drainage Fee Schedule - Estimated Basin Facilities Report

Report for Scheduled Year 2022 Date Report Finalized: 3/1/2022

Basin: **HH** 

Political Boundary: City of Fresno, Default

Land Vaule Boundary: DEFAULT

24" Low Flow Concrete Pipes \$228.00 / LF	1,489.04 <b>Sub Total:</b>	\$339,501.12
	Sub Total:	
		\$339,501.12
	25% Contingency	\$84,875.28
	Total:	\$424,376.40
Basin Excavation 50% Assumption \$5.00 / CY	289,108.78	\$1,445,543.90
Grading \$35,000.00 / EA	1.00	\$35,000.00
Fence, Pad, and Gate \$40.00 / LF	-	-
Mowstrip \$20.00 / LF	3,459.26	\$69,185.20
Sprinkler and Turf - 33.00% \$38,500.00 / AC	5.28	\$203,280.00
Arterial Paving \$109.00 / LF	-	-
Major Street Fee \$0.00 / AC	-	-
Undergrounding of Utilities \$0.00 / AC	-	-
Local Paving \$53.00 / LF	641.84	\$34,017.52
Curb and Gutter \$40.00 / LF	641.84	\$25,673.60
Sidewalk \$93.00 / LF	641.84	\$59,691.12
Sewer Line \$30.00 / LF	641.84	\$19,255.20
Water Line \$31.00 / LF	641.84	\$19,897.04
Street Lights \$70.00 / LF	641.84	\$44,928.80
Pump Station/Intake \$550,000.00 / EA	1.00	\$550,000.00
Pump Station Completion \$275,000.00 / EA	-	-
Reclaimed Pump Existing \$110,000.00 / EA	-	-
Reclaimed Pump Proposed \$90,000.00 / EA	-	-
Land Acquisition \$60,000.00 / AC	-	-
Basin Access Easement \$30,000.00 / AC	-	-
Water Capacity Fee \$30,490.00 / EA	1.00	\$30,490.00
Grid Main \$0.00 / AC	5.28	-
Well Charge \$0.00 / AC	5.28	-
Water Tap and Meter \$17,200.00 / EA	1.00	\$17,200.00
CEQA, Site Access, Appraisal \$27,000.00 / EA	-	-
Telemetry System \$10,000.00 / EA	1.00	\$10,000.00
	Sub Total:	\$2,564,162.38
	10% Contingency	\$256,416.24
	Total:	\$2,820,578.62
	Grand Total:	\$3,244,955.02

Drainage Area: **HH** 

Cost Pricing Bases: **DEVELOPED** 90% Trench Resurfacing Cost

Description	Unit Cost	Quantity	<b>Estimated Cost</b>
15" Concrete Pipes	\$199.00 / LF	-	-
18" Concrete Pipes	\$208.00 / LF	1,141.74	\$237,481.92
24" Concrete Pipes	\$228.00 / LF	1,423.70	\$324,603.60
0" Concrete Pipes	\$256.00 / LF	510.68	\$130,734.08
6" Concrete Pipes	\$298.00 / LF	1,966.47	\$586,008.06
2" Concrete Pipes	\$330.00 / LF	47.08	\$15,536.40
8" Concrete Pipes	\$368.00 / LF	92.69	\$34,109.92
4" Concrete Pipes	\$432.00 / LF	-	-
0" Concrete Pipes	\$482.00 / LF	-	-
6" Concrete Pipes	\$561.00 / LF	-	-
2" Concrete Pipes	\$642.00 / LF	-	-
4" Concrete Pipes	\$710.00 / LF	-	-
6" Concrete Pipes	\$760.00 / LF	-	-
5" Jacked Pipes	\$1,026.00 / LF	-	-
8" Jacked Pipes	\$1,091.00 / LF	45.00	\$49,095.00
4" Jacked Pipes	\$1,298.00 / LF	-	-
0" Jacked Pipes	\$1,512.00 / LF	-	-
" Jacked Pipes	\$2,100.00 / LF	-	-
2" Jacked Pipes	\$2,537.00 / LF	-	-
B" Jacked Pipes	\$2,661.00 / LF	-	-
1" Jacked Pipes	\$2,834.00 / LF	-	-
O" Jacked Pipes	\$2,916.00 / LF	-	-
5" Jacked Pipes	\$3,083.00 / LF	-	-
2" Jacked Pipes	\$3,214.00 / LF	-	-
4" Jacked Pipes	\$3,397.00 / LF	-	-
anholes	\$6,100.00 / EA	13.00	\$79,300.00
nlets & Laterals	\$4,800.00 / EA	26.00	\$124,800.00
utfalls	\$16,300.00 / EA	2.00	\$32,600.00
affled Aprons	\$3,000.00 / LF	-	-
iver Outfalls	\$75,000.00 / EA	-	-
anal Turnout	\$30,000.00 / EA	-	-
pe Easements	\$37,500.00 / EA	-	-
Canal Liner Case I	\$15,000.00 / EA	-	-
anal Liner Case II	\$30,000.00 / EA	-	-

 Sub Total:
 \$1,614,268.98

 25% Contingency
 \$403,567.25

 Total:
 \$2,017,836.23

Zoning	Land Use		MP Acres	GIS Acres	(+/-)
A1, A2, RR					
1	RD-R		-	-	-
2	RD-R		-	-	-
R	RD-R		-	-	-
		Total:	-	<del>-</del>	-
AE-5, A-L, O					
E-5	RD-R		-	-	-
-L	RD-R		-	<del>-</del>	-
l	RD-R		-	-	-
		Total:	-	-	-
C-1, C-2, C-3, C-4, C-5, C-6, C-L					
-1	С		11.00	-	(11.00)
-2	С		-	-	-
-3	С		-	-	-
-4	С		-	-	-
-5	С		-	-	-
-6	С		-	-	-
·L	С		-	-	-
	С		-	-	-
		Total:	11.00	-	(11.00)
C-P, C-M, R-P					
.P	OC		-	-	-
-M	OC		-	-	-
-P	OC		-	-	-
		Total:	-	-	-
M-1, M-2, M-3, C-R, M-1-P, S-L					
-1	LI/HI		-	-	-
-2	LI/HI		661.00	-	(661.00)
-3	LI/HI		-	-	-
-R	LI/HI		-	-	-
-1-P	LI/HI		-	-	-
-L	LI/HI		-	-	-
	22,1.12	Total:	661.00	-	(661.00)
R-1 40%			002.00		(002100)
-1 40%	MD-R		58.25	-	(58.25)
		Total:	58.25	-	(58.25)
R-1 45%					
-1 45%	MD-R		-	-	-
		Total:	-	-	-
R-1 50%					
-1 50%	MD-R		-	-	-
		Total:	-	-	-
R-1-A, R-1-AH					
·1-A	LDR		-	-	-
-1-AH	LDR		-	-	-
		Total:	-	-	-
R-1-B, R-1-C, RE					<u> </u>
	MLD-R		-	-	-
·1-C	MLD-R		12.50	-	(12.50)
·1-C			-		-
·1-C	MLD-R	Total:		-	
-1-C E R-1-E, R-1-EH, R-A	MLD-R MLD-R	Total:	- 12.50	- - -	(12.50)
-1-C E R-1-E, R-1-EH, R-A -1-E	MLD-R MLD-R RD-R	Total:	- 12.50	-	(12.50)
-1-C E R-1-E, R-1-EH, R-A -1-E -1-EH	MLD-R MLD-R RD-R RD-R	Total:	- 12.50 -	- - -	(12.50) -
-1-C E R-1-E, R-1-EH, R-A -1-E -1-EH	MLD-R MLD-R RD-R		- 12.50 - - - 130.50	-	(12.50)
1-C E R-1-E, R-1-EH, R-A 1-E 1-EH	MLD-R MLD-R RD-R RD-R	Total:	- 12.50 -	- - - -	(12.50) -
:1-C E R-1-E, R-1-EH, R-A :1-E :1-EH A	MLD-R MLD-R RD-R RD-R RD-R		- 12.50 - - - 130.50 130.50	- - - - - - -	(12.50)  - (130.50) (130.50)
1-C E R-1-E, R-1-EH, R-A 1-E 1-EH A	MLD-R MLD-R RD-R RD-R RD-R RD-R RD-R		- 12.50 - - - 130.50 130.50	- - - - - - - -	(12.50)  - (130.50) (130.50) (6.00)
1-C E R-1-E, R-1-EH, R-A 1-E 1-EH A	MLD-R MLD-R RD-R RD-R RD-R	Total:	- 12.50 - - - 130.50 130.50 6.00	- - - - - - -	(12.50)  - (130.50) (130.50) (6.00)
1-C E R-1-E, R-1-EH, R-A 1-E 1-EH A	MLD-R MLD-R RD-R RD-R RD-R RD-R RD-R		- 12.50 - - - 130.50 130.50	- - - - - - - -	(12.50)  - (130.50) (130.50) (6.00)
-1-C E R-1-E, R-1-EH, R-A -1-E -1-EH -A R-2, M-H -2	MLD-R MLD-R RD-R RD-R RD-R RD-R RD-R MHD-R	Total:	- 12.50  130.50  130.50  6.00 - 6.00	- - - - - - - - -	(12.50)  - (130.50) (130.50) (6.00) - (6.00)
-1-B -1-C E R-1-E, R-1-EH, R-A -1-E -1-EH -A R-2, M-H -2 I-H	MLD-R MLD-R RD-R RD-R RD-R RD-R RD-R	Total:	- 12.50  130.50  130.50  6.00  - 6.00  1.30	- - - - - - - - - -	(12.50)  - (130.50)  (130.50)  (6.00)  - (6.00)
-1-C E R-1-E, R-1-EH, R-A -1-E -1-EH -A R-2, M-H -2 -1-H	MLD-R MLD-R RD-R RD-R RD-R RD-R RD-R MHD-R	Total:	- 12.50  130.50  130.50  6.00 - 6.00	- - - - - - - - -	(12.50)  - (130.50) (130.50) (6.00) - (6.00)
-1-C E R-1-E, R-1-EH, R-A -1-E -1-EH -A R-2, M-H -2 I-H	MLD-R MLD-R RD-R RD-R RD-R RD-R MHD-R MHD-R	Total:	- 12.50  - 130.50 130.50 130.50  6.00 - 6.00 1.30	- - - - - - - - - - -	(12.50)  - (130.50) (130.50) (6.00) - (6.00) (1.30) (1.30)
-1-C E R-1-E, R-1-EH, R-A -1-E -1-EH -A R-2, M-H -2 I-H	MLD-R MLD-R RD-R RD-R RD-R RD-R HD-R HD-R	Total:	- 12.50  - 130.50  130.50  130.50  6.00  - 6.00  1.30  1.30  23.25	- - - - - - - - - - - -	(12.50)  - (130.50) (130.50) (130.50)  (6.00) - (6.00) (1.30) (1.30) (23.25)
-1-C E R-1-E, R-1-EH, R-A -1-E -1-EH -A R-2, M-H -2 -H	MLD-R MLD-R RD-R RD-R RD-R RD-R MHD-R MHD-R	Total:	- 12.50  - 130.50  130.50  130.50  6.00  - 6.00  1.30  1.30  23.25	- - - - - - - - - - - - - - - - - - -	(12.50)  - (130.50) (130.50) (130.50)  (6.00) - (6.00) (1.30) (1.30) (23.25)
-1-C E R-1-E, R-1-EH, R-A -1-E -1-EH -A R-2, M-H 2 -H	MLD-R MLD-R RD-R RD-R RD-R RD-R HD-R HD-R	Total:	- 12.50  - 130.50  130.50  130.50  6.00  - 6.00  1.30  1.30  23.25	- - - - - - - - - - - -	(12.50)  - (130.50) (130.50) (130.50)  (6.00) - (6.00) (1.30) (1.30) (23.25)

# **Fresno Metropolitan Flood Control District**



## 2022 DRAINAGE FEE SCHEDULE

**Drainage Area: I** 

Effective Date: 3/1/2022 Date Report Generated: 1/5/2022

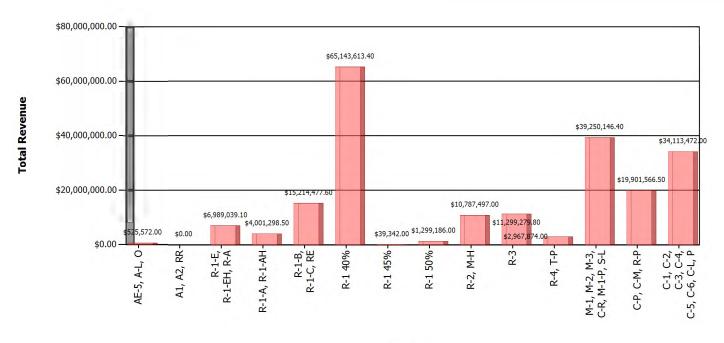
Drainage Area:

Zone: 2

Drainage Area is within the boundaries of:

Fresno County	City of Fresno	City of Clovis
Yes	Yes	No

Zoning	Area (acres)	Basin Cost	Pipe Cost	Total Cost	Basin KA	Pipe KA
AE-5, A-L, O	222.70	\$750.00	\$1,610.00	\$2,360.00	222.70	222.70
A1, A2, RR	-	\$850.00 <b>#</b>	Errog <sub>1,820.00</sub>	\$2,670.00	-	-
R-1-E, R-1-EH, R-A	2,002.59	\$1,070.00	\$2,420.00	\$3,490.00	2,863.70	3,003.89
R-1-A, R-1-AH	1,023.35	\$1,280.00	\$2,630.00	\$3,910.00	1,749.93	1,668.06
R-1-B, R-1-C, RE	3,505.64	\$1,490.00	\$2,850.00	\$4,340.00	7,011.28	6,204.98
R-1 40%	14,254.62	\$1,600.00	\$2,970.00	\$4,570.00	30,504.89	26,228.50
R-1 45%	8.30	\$1,680.00	\$3,060.00	\$4,740.00	18.68	15.77
R-1 50%	265.14	\$1,760.00	\$3,140.00	\$4,900.00	625.73	517.02
R-2, M-H	2,201.53	\$1,760.00	\$3,140.00	\$4,900.00	5,195.61	4,292.98
₹-3	2,115.97	\$1,970.00	\$3,370.00	\$5,340.00	5,586.16	4,422.38
R-4, T-P	496.30	\$2,390.00	\$3,590.00	\$5,980.00	1,593.12	1,106.75
И-1, М-2, М-3, С-R, М-1-P, S-L	5,124.04	\$3,480.00	\$4,180.00	\$7,660.00	23,929.27	13,271.26
C-P, C-M, R-P	2,441.91	\$3,730.00	\$4,420.00	\$8,150.00	12,209.55	6,690.83
C-1, C-2, C-3, C-4, C-5, C-6, C-L,	3,939.20	\$4,000.00	\$4,660.00	\$8,660.00	21,114.11	11,384.29
Total:	37,601.29			\$211,532,364.30	112,624.73	79,029.42



**Zoning** 

	Basin Cost	Pipe Cost	Total Cost
1.) Booked Value	\$208,633.57	\$222,129.50	\$430,763.07
2.) Estimated Value	\$0.00	\$0.00	\$0.00
3.) Preliminary Value	\$0.00	\$5,000.00	\$5,000.00
Sub Total:	\$208,633.57	\$227,129.50	\$435,763.07
4.00 % Funding Deficit Adjustment:	\$8,345.34	\$9,085.18	\$17,430.52
4.) State Loan Interest	\$0.00	\$0.00	\$0.00
Sub Total:	\$216,978.91	\$236,214.68	\$453,193.59
5.00 % Master Plan Engineering	\$10,848.95	\$11,810.73	\$22,659.68
Total:	\$227,827.86	\$248,025.41	\$475,853.27

Status	Contract No.	Description	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booked Cost
	-	APPRAISAL	-	-	-	-
	-	APPRAISAL (CIEDB)	-	-	-	-
	-	CEQA	-	-	-	-
	-	LAND ACQUISITION/TITLE	-	-	\$40,298.50	-
	-	LAND ACQUISITION/TITLE (CIEDB)	-	-	-	-
	-	SITE ASSESSMENT	-	-	-	-
	-	TELEMETRY	-	-	\$4,850.46	-
	-	MISCELLANEOUS	-	-	-	\$48,418.20
	I-1	DRAIN LINE: FRUIT AVENUE SIERRA TO ESCALON	-	-	-	\$740.87
	I-2	BASIN FENCING	-	-	\$9,728.55	-
	I-3	DRAIN LINES IN SAMPLE AND TIELMAN AVENUES	-	-	=	\$35,476.43
	I-4	DRAIN LINE: DELNO AVENUE., C AND G: CELESTE AVENUE.	-	-	\$11,028.17	\$8,861.00
	I-5	C AND G: NORTH OF BASIN ON BULLARD AVENUE	-	-	\$5,890.55	-
	I-6	DRAIN LINES: BULLARD, FRUIT, AND ROBERTS AVENUES, EXCAVATION, SPRINKLERS, FNECE	-	-	\$85,697.85	\$35,039.00
	I-7	RELIEF LINE: BULLARD, BASIN TO WEST AVENUE	-	-	\$45,602.69	-
	I-8	DRAIN LINE: FRUIT AVENUE. SIERRA TO FREMONT	-	-	-	\$34,635.48
	I-9	INLETS: NORTHEAST CORNER FRUIT AND SIERRA	-	-	-	\$5,290.00
	I-10	DRIVE GATE AT BASIN (SOUTH SIDE)	-	-	\$587.00	-
	I-11	COMMERCIAL DRIVE APPROACH (BASIN SOUTH SIDE)	-	-	\$1,200.00	-
Est.	I-12	DRAIN LINE: SIERRA, FRUIT TO THORNE	-	\$5,000.00	-	-
	I-13	INLET BAR REMOVAL	-	-	-	\$56.00
	I-14	PARALLEL PIPE: TIELMAN AND BULLARD	-	-	-	\$52,232.52
	I-15	INSTALL 6 FEET X 10 FEET DRIVE GATES IN LOW FLOW "I"	-	-	\$490.00	-
	I-16	PURCHASE OF PLANTING MATERIALS	-	-	\$684.80	-
	I-17	PLANTING TREES IN BASIN SITE	-	-	\$650.00	-
	I-18	INSTALL BACK FLOW PRE-VENTER	-	-	\$1,925.00	-
	I-19	(BULLARD & FRUIT): DRAINAGE INLET MODIFICATIONS	-	-	-	\$1,380.00
		Total:	\$0.00	\$5,000.00	\$208,633.57	\$222,129.50

Basin: I

Political Boundary: City of Fresno, Default

Land Vaule Boundary: N. OF SHAW AND E. OF HIGHWAY 99

Description	Unit Cost	Quantity	<b>Estimated Cost</b>
Basin Excavation 10% Assumption	\$1.00 / CY	-	-
Grading	\$35,000.00 / EA	-	-
Fence, Pad, and Gate	\$40.00 / LF	-	-
Mowstrip	\$20.00 / LF	-	-
Sprinkler and Turf	\$38,500.00 / AC	-	-
Arterial Paving	\$109.00 / LF	-	-
Major Street Fee	\$0.00 / AC	-	-
Undergrounding of Utilities	\$0.00 / AC	-	-
Local Paving	\$53.00 / LF	-	-
Curb and Gutter	\$40.00 / LF	-	-
Sidewalk	\$93.00 / LF	-	-
Sewer Line	\$30.00 / LF	-	-
Water Line	\$31.00 / LF	-	-
Street Lights	\$70.00 / LF	-	-
Pump Station/Intake	\$550,000.00 / EA	-	-
Pump Station Completion	\$275,000.00 / EA	-	-
Reclaimed Pump Existing	\$110,000.00 / EA	-	-
Reclaimed Pump Proposed	\$90,000.00 / EA	-	-
Land Acquisition	\$75,000.00 / AC	-	-
Basin Access Easement	\$37,500.00 / AC	-	-
Water Capacity Fee	\$30,490.00 / EA	-	-
Grid Main	\$0.00 / AC	-	-
Well Charge	\$0.00 / AC	-	-
Water Tap and Meter	\$17,200.00 / EA	-	-
CEQA, Site Access, Appraisal	\$27,000.00 / EA	-	-
Telemetry System	\$10,000.00 / EA	-	-
		Sub Total:	\$0.00
		10% Contingency	\$0.00
		Total:	\$0.00
		Grand Total:	\$0.00

Drainage Area: I

Cost Pricing Bases: **DEVELOPED** 90% Trench Resurfacing Cost

Description	Unit Cost	Quantity	Estimated Cost
15" Concrete Pipes	\$199.00 / LF	-	-
18" Concrete Pipes	\$208.00 / LF	-	-
24" Concrete Pipes	\$228.00 / LF	-	-
30" Concrete Pipes	\$256.00 / LF	-	-
36" Concrete Pipes	\$298.00 / LF	-	-
2" Concrete Pipes	\$330.00 / LF	-	-
18" Concrete Pipes	\$368.00 / LF	-	-
4" Concrete Pipes	\$432.00 / LF	-	-
50" Concrete Pipes	\$482.00 / LF	-	-
66" Concrete Pipes	\$561.00 / LF	-	-
72" Concrete Pipes	\$642.00 / LF	-	-
34" Concrete Pipes	\$710.00 / LF	-	-
96" Concrete Pipes	\$760.00 / LF	-	-
15" Jacked Pipes	\$1,026.00 / LF	-	-
.8" Jacked Pipes	\$1,091.00 / LF	-	-
24" Jacked Pipes	\$1,298.00 / LF	-	-
0" Jacked Pipes	\$1,512.00 / LF	-	-
6" Jacked Pipes	\$2,100.00 / LF	-	-
2" Jacked Pipes	\$2,537.00 / LF	-	-
8" Jacked Pipes	\$2,661.00 / LF	-	-
4" Jacked Pipes	\$2,834.00 / LF	-	-
0" Jacked Pipes	\$2,916.00 / LF	-	-
66" Jacked Pipes	\$3,083.00 / LF	-	-
'2" Jacked Pipes	\$3,214.00 / LF	-	-
4" Jacked Pipes	\$3,397.00 / LF	-	-
1anholes	\$6,100.00 / EA	-	-
nlets & Laterals	\$4,800.00 / EA	-	-
Outfalls	\$16,300.00 / EA	-	-
Baffled Aprons	\$3,000.00 / LF	-	-
River Outfalls	\$75,000.00 / EA	-	-
Canal Turnout	\$30,000.00 / EA	-	-
Pipe Easements	\$37,500.00 / EA	-	-
Canal Liner Case I	\$15,000.00 / EA	-	-
Canal Liner Case II	\$30,000.00 / EA	-	-
		Sub Total:	\$0.00

Total:

25% Contingency

\$0.00 \$0.00

## FMFCD Drainage Fee Schedule - Zoning Summary Report

Report for Scheduled Year 2022 Date Report Finalized: 3/1/2022

Drainage Area: I					
Zoning	Land Use		MP Acres	GIS Acres	(+/-)
A1, A2, RR					
1	RD-R		-	<del>-</del>	-
12	RD-R		-	-	-
RR	RD-R		-	-	-
		Total:	-	-	-
AE-5, A-L, O					
Æ-5	RD-R		-	-	-
\-L	RD-R		-	-	-
)	RD-R		-	-	-
<u></u>	NO K	Total:		-	
C-1, C-2, C-3, C-4, C-5, C-6, C-L,	B				
C-1, C-2, C-3, C-4, C-3, C-6, C-L,	C		2.50	-	(2.50)
G-2	C		-	-	-
D-3	C		<u> </u>	<del>-</del>	-
C-4	С		-	-	-
C-5	С		-	-	-
C-6	С		-	-	-
C-L	С		-	-	-
)	С		-	-	-
		Total:	2.50	-	(2.50)
C-P, C-M, R-P					(
C-P	OC		-	-	-
C-M	OC		2.00	-	(2.00)
R-P	OC 0C		-	<del>-</del>	(2.00)
√-г	<u></u>	T-4-1.			
		Total:	2.00	<u>-</u>	(2.00)
M-1, M-2, M-3, C-R, M-1-P, S-L	I T/UT		-	-	
M-1	LI/HI				-
1-2	LI/HI		-	<del>-</del>	-
1-3	LI/HI		-	-	-
C-R	LI/HI		-	-	-
И-1-P	LI/HI		=	-	-
G-L	LI/HI		-	-	-
	•	Total:	-	-	
R-1 40%					
R-1 40%	MD-R		170.00	-	(170.00)
		Total:	170.00	-	(170.00)
R-1 45%			2, 0.00		(=, 0.00)
R-1 45%	MD-R		-	-	-
		Total:	-	-	-
R-1 50%					
R-1 50%	MD-R		-	-	-
1 50 70		Total:	-	-	-
R-1-A, R-1-AH		Totali			
R-1-A	LDR		59.10	-	(59.10)
R-1-AH	LDR	T-4 1	-	<del>-</del>	- (F0.10)
		Total:	59.10	<del>-</del>	(59.10)
R-1-B, R-1-C, RE	MLD.D				
R-1-B	MLD-R		-	-	- (2.15.00)
R-1-C	MLD-R		245.80	-	(245.80)
RE .	MLD-R		-	-	-
		Total:	245.80	-	(245.80)
R-1-E, R-1-EH, R-A					
R-1-E	RD-R		-	-	-
R-1-EH	RD-R		-	-	-
R-A	RD-R		19.75	-	(19.75)
		Total:	19.75	-	(19.75)
R-2, M-H					. ,
1-2	MHD-R		0.50	-	(0.50)
1-H	MHD-R		-	-	-
		Total:	0.50	-	(0.50)
D-3		iotai.	0.50	-	(0.50)
R-3 R-3	HD-R		1.50	-	(1.50)
· ·	א-מוז	Tat-I			
0.4.7.0		Total:	1.50	-	(1.50)
R-4, T-P R-4	HD B			-	
C-4	HD-R HD-R				-
· D	HILD		-	-	-
Г-Р	IID-K				
<sup>-</sup> -P	רטוי-ת	Total:	-	-	-
Г-Р	TID-TK	Total: Zoning Total:	501.15	-	(501.15)

# **Fresno Metropolitan Flood Control District**



## 2022 DRAINAGE FEE SCHEDULE

**Drainage Area: II1** 

Effective Date: 3/1/2022 Date Report Generated: 1/5/2022

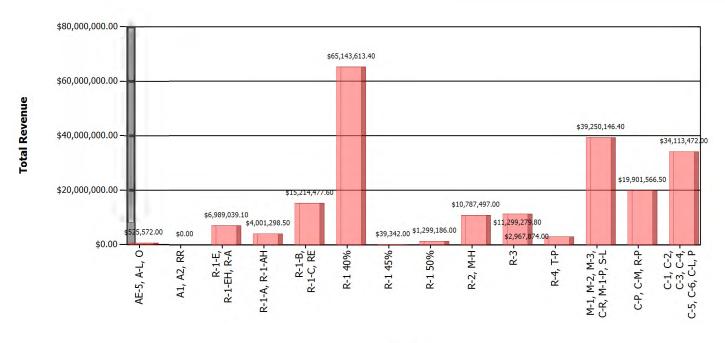
Drainage Area:

Zone: 2

Drainage Area is within the boundaries of:

Fresno County	City of Fresno	City of Clovis
Yes	No	No

Zoning	Area (acres)	Basin Cost	Pipe Cost	Total Cost	Basin KA	Pipe KA
AE-5, A-L, O	222.70	\$750.00	\$1,610.00	\$2,360.00	222.70	222.70
A1, A2, RR	-	\$850.00 <b>#</b>	Errof <sub>1,820.00</sub>	\$2,670.00	-	-
R-1-E, R-1-EH, R-A	2,002.59	\$1,070.00	\$2,420.00	\$3,490.00	2,863.70	3,003.89
R-1-A, R-1-AH	1,023.35	\$1,280.00	\$2,630.00	\$3,910.00	1,749.93	1,668.06
R-1-B, R-1-C, RE	3,505.64	\$1,490.00	\$2,850.00	\$4,340.00	7,011.28	6,204.98
R-1 40%	14,254.62	\$1,600.00	\$2,970.00	\$4,570.00	30,504.89	26,228.50
R-1 45%	8.30	\$1,680.00	\$3,060.00	\$4,740.00	18.68	15.77
R-1 50%	265.14	\$1,760.00	\$3,140.00	\$4,900.00	625.73	517.02
R-2, M-H	2,201.53	\$1,760.00	\$3,140.00	\$4,900.00	5,195.61	4,292.98
₹-3	2,115.97	\$1,970.00	\$3,370.00	\$5,340.00	5,586.16	4,422.38
R-4, T-P	496.30	\$2,390.00	\$3,590.00	\$5,980.00	1,593.12	1,106.75
И-1, М-2, М-3, С-R, М-1-P, S-L	5,124.04	\$3,480.00	\$4,180.00	\$7,660.00	23,929.27	13,271.26
C-P, C-M, R-P	2,441.91	\$3,730.00	\$4,420.00	\$8,150.00	12,209.55	6,690.83
C-1, C-2, C-3, C-4, C-5, C-6, C-L,	3,939.20	\$4,000.00	\$4,660.00	\$8,660.00	21,114.11	11,384.29
Total:	37,601.29			\$211,532,364.30	112,624.73	79,029.42



**Zoning** 

	Basin Cost	Pipe Cost	Total Cost
1.) Booked Value	\$1,253,546.19	\$15,126,517.68	\$16,380,063.87
2.) Estimated Value	\$622,934.35	\$1,342,350.20	\$1,965,284.55
3.) Preliminary Value	\$0.00	\$214,300.00	\$214,300.00
4.) Special Adj. Adjustment for ARRA funding Contracts II-115, II-117, II-118 & II-119	\$0.00	(\$1,098,563.00)	(\$1,098,563.00)
5.) Special Adj. Portion of II1-86 for relief to TT	\$0.00	(\$376,206.00)	(\$376,206.00)
6.) Special Adj. Retrofit Cost: 90-Type "D" InletsBooked II1- 128(28), II1-126(44), II1-127(31), II1-132(28)	\$0.00	\$18,000.00	\$18,000.00
7.) Special Adj. Allocation of Basin funds from SS (Basin: 22.80% Pipe: 0.00%)	\$775,549.46	\$0.00	\$775,549.46
8.) Special Adj. Allocation of Basin funds from TT (Basin: 37.20% Pipe: 0.00%)	\$1,761,374.46	\$0.00	\$1,761,374.46
Sub Total:	\$4,413,404.46	\$15,226,398.88	\$19,639,803.34
4.00 % Funding Deficit Adjustment:	\$176,536.18	\$609,055.96	\$785,592.13
9.) State Loan Interest	\$0.00	\$0.00	\$0.00
Sub Total:	\$4,589,940.64	\$15,835,454.84	\$20,425,395.47
5.00 % Master Plan Engineering	\$229,497.03	\$791,772.74	\$1,021,269.77
Total:	\$4,819,437.67	\$16,627,227.58	\$21,446,665.25

Status	Contract No.	Description	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booked Cost
	-	APPRAISAL	-	-	\$6,900.00	-
	-	APPRAISAL (CIEDB)	-	-	\$16,950.00	-
	-	CEQA	-	-	-	-
	-	LAND ACQUISITION/TITLE	-	-	\$107,884.15	-
	-	LAND ACQUISITION/TITLE (CIEDB)	-	-	\$96,581.55	-
	-	SITE ASSESSMENT	-	-	-	-
	-	TELEMETRY	-	-	\$15,641.93	-
	-	MISCELLANEOUS	-	-	-	\$309,801.62
	II1-2	BASIN IMPROVEMENTS	-	-	-	\$300,589.75
	II1-7	DRAIN LINE: PULLMAN	-	-	-	-
	II1-8	DRAIN LINE: PULLMAN AVENUE; JENSEN - BARTON	-	-	-	\$309.70
	II1-9	GATE STRUCTURE: N.I.F.	-	-	-	-
	II1-11	DRAIN LINES	-	-	-	\$148,908.15
st.	II1-20	"II1" PORTION OF ID 74	-	\$151,650.00	-	-
	II1-22	BASIN IMPROVEMENTS	-	-	\$38,215.28	-
	II1-23	PULMAN AND CALWA (DALE CROSS)	-	-	-	\$950.00
	II1-24	DRAIN LINE, CHURCH/ORANGE AVENUE. PM 5103	-	-	-	\$30,291.00
st.	II1-25	CITY OF FRESNO - KIRK PROJECT	-	\$52,650.00	-	-
esign	II1-27	FENCE RELOCATION: BURNS AVENUE	-	-	-	-
esign	II1-28	INLETS: GROVE AND CHURCH AVENUES	-	-	-	-
esign	II1-29	INLET: NORTH/SOUTH OF CHURCH, EAST OF ELM	-	-	-	-
	II1-30	INLET: EAST OF CHERRY AT GROVE	-	-	-	\$2,675.00
	II1-31	(CHANGED TO III-Y)	-	-	-	-
	II1-33	INLET: EAST OF CHERRY AND NORTH OF CALIFORNIA	-	-	-	\$1,500.00
esign	II1-34	("G" STREET & MONTEREY): INLET AND LATERAL AT G STREET AND MONTEREY	-	-	-	-
	II1-36	STORM DRAIN: EAST AVENUE, SOUTH OF GOLDEN STATE (CHECK TPM 88-21)	-	-	-	-
esign	II1-42	LATERAL AND MANHOLE: BEALY AND MARY; S-91-62	-	-	-	-
esign	II1-46	INLET: SPR 90-65	-	-	-	-
	II1-47	BASIN "II1" INTERNAL PIPES	-	-	\$27,673.35	\$58,239.00
	II1-50	HYDROSEEDING SIDE SLOPES II1	-	-	\$3,418.50	-
	II1-51	GRADING SIDE SLOPES II1	-	-	-	-
esign	II1-55	ORANGE AVENUE II1 RELIEF LINE, SPR 5943	-	-	-	-
	II1-63	CHURCH AVENUE AND GROVE AVENUE AT FREEWAY 41 STORM DRAIN	-	-	-	\$83,028.00
	II1-67	INLET AND LATERAL; SANTA CLARA AND "M"	-	-	-	\$6,440.00
	II1-71	INLET AT NORTHEAST CORNER MARY & WOODWARD	-	-	-	\$3,124.34
	II1-77	STORM DRAIN GROVE AVENUE, EAST OF 99	-	-	-	\$111,021.36
	II1-78	STORM DRAIN, GROVE (99 TO ELM)	-	-	_	\$431,251.69

Status	Contract No.	Description	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booked Cost
	II1-86	PHASE I CIEDBL	-	-	\$913,049.19	-
	II1-87	PHASE I CIEDBL, CHURCH AVENUE, 96-INCH "II2"	-	-	-	\$4,018,303.44
	II1-89	PHASE II CIEDBL - 2A	-	-	-	\$2,986,879.39
	II1-90	PHASE II CIEDBL - 2B	-	-	-	\$1,192,863.17
	II1-92	RULE 16 FOR II1-86 PUMP STATION	-	-	\$24,880.00	-
	II1-93	UTILITIES LOCATIONS FOR II1-89 PHSE II CIEDBL	-	-	-	\$656.58
Design	II1-94	JENSEN AVE./CEDAR TO PULLMAN (CHANGED TO II1-96)	-	-	-	-
	II1-96	DRAIN LINE: JENSEN AVE. CALWA PIPE/JENSEN & CEDAR TO PULLMAN	-	-	-	\$237,638.94
	II1-97	INLETS IN EAST AVE. NORTH OF CALIFORNIA	-	-	-	\$5,811.00
Est.	II1-98	INLET ON WEST SIDE OF FOURTH STREET SOUTH OF CALIFORNIA AVE	-	\$5,000.00	=	-
Est.	II1-99	INLET & LATERAL CHURCH AVE. SPR 2001-270	-	\$5,000.00	-	-
	II1-100	DRAINLINE IN SANTA CLARA AVENUE	-	-	-	\$130,654.00
	II1-101	DRAINLINE GOLDEN STATE & FLORENCE	-	-	-	\$700,320.57
	II1-102	DRAINLINE CHURCH AVE , ORANGE TO EAST	-	-	-	\$66,704.89
	II1-103	INLET & LATERAL IN CHURCH & EAST GROVE	-	-	-	\$16,240.00
Design	II1-105	DRAIN LINE VENTURA/G STREET	-	-	-	-
Design	II1-106	INLETS & LATERALS MP TRACT 5492	-	-	-	-
	II1-108	FLORENCE & TULIP PIPELINE	-	-	-	\$326,650.00
	II1-109	CALIFORNIA & EAST MONTERY & "O" STREET	-	-	-	\$625,219.00
	II1-110	HAMILTON & PARALLEL/BUTLER & EAST	-	-	-	\$366,879.67
	II1-111	HAMILTON AVENUE BRANCH	-	-	-	\$337,639.47
	II1-113	WOODWARD, ANNA TO PEARL	-	-	-	\$484,676.33
Design	II1-114	O STREET TO TOPEKA ALONG RAIL ROAD	-	-	-	\$29,956.60
	II1-115	LORENA / "G" STREET TO VAN NESS - "G" STREET & BELGRAVIA	-	-	-	\$626,949.13
	II1-116	CALWA, SUNSET, VINE	-	-	-	\$197,037.88
	II1-117	FLORENCE & IVY - VENTURA & ELM	-	-	-	\$258,481.01
	II1-118	G ST CALIFORNIA AND MONTEREY	-	-	-	\$387,458.39
	II1-119	THIRD ST SOUTH OF CALIFORNIA	-	-	-	\$89,791.09
	II1-123	("G" STREET & VENTURA): PIPELINE IN "G" ST.: GOLDEN STATE TO VENTURA	-	-	-	\$517,569.99
	II1-125	(H ST. & MONTEREY ST.): INTERCONNECTION TO CALTRANS POND FOR MAJOR STORM RELIEF.	-	-	-	\$16,619.53
	II1-126	(CHURCH & EAST): DRAINAGE INLET LID MODIFICATIONS.	-	-	-	\$6,072.00
	II1-127	(MARTIN LUTHER KING & CALIFORNIA): DRAINAGE INLET LID MODIFICATIONS.	-	-	-	\$4,278.00
	II1-128	(CALIFORNIA & CHERRY): DRAINAGE INLET MODIFICATIONS	-	-	-	\$3,864.00
	II1-129	(GROVE & FIG): HYDROSEED EXPANSION AREA.	-	-	\$2,352.24	-
Design	II1-130	(GROVE & FIG): RECLAIMED WATER IRRIGATION PUMP - WATERSMART GRANT	-	-	-	-
	II1-132	(CALIFORNIA & EAST): DRAINAGE INLET MODIFICATIONS	-	-	-	\$3,174.00
		Total:	\$0.00	\$214,300.00	\$1,253,546.19	\$15,126,517.68

## FMFCD Drainage Fee Schedule - Estimated Basin Facilities Report

Report for Scheduled Year 2022 Date Report Finalized: 3/1/2022

Basin: II1

Political Boundary: City of Fresno, Default

Land Vaule Boundary: DEFAULT

Description	Unit Cost	Quantity	<b>Estimated Cost</b>
Basin Excavation 10% Assumption	\$1.00 / CY	57,446.19	\$57,446.19
Grading	\$35,000.00 / EA	-	-
Fence, Pad, and Gate	\$40.00 / LF	2,494.78	\$99,791.20
Mowstrip	\$20.00 / LF	2,494.78	\$49,895.60
Sprinkler and Turf - 22.00%	\$38,500.00 / AC	3.55	\$136,675.00
Arterial Paving	\$109.00 / LF	-	-
Major Street Fee	\$0.00 / AC	-	-
Undergrounding of Utilities	\$0.00 / AC	-	-
Local Paving	\$53.00 / LF	701.88	\$37,199.64
Curb and Gutter	\$40.00 / LF	701.88	\$28,075.20
Sidewalk	\$93.00 / LF	701.88	\$65,274.84
Sewer Line	\$30.00 / LF	701.88	\$21,056.40
Water Line	\$31.00 / LF	701.88	\$21,758.28
Street Lights	\$70.00 / LF	701.88	\$49,131.60
Pump Station/Intake	\$550,000.00 / EA	-	-
Pump Station Completion	\$275,000.00 / EA	-	-
Reclaimed Pump Existing	\$110,000.00 / EA	-	-
Reclaimed Pump Proposed	\$90,000.00 / EA	-	-
Land Acquisition	\$60,000.00 / AC	-	-
Basin Access Easement	\$30,000.00 / AC	-	-
Water Capacity Fee	\$30,490.00 / EA	-	-
Grid Main	\$0.00 / AC	-	-
Well Charge	\$0.00 / AC	-	-
Water Tap and Meter	\$17,200.00 / EA	-	-
CEQA, Site Access, Appraisal	\$27,000.00 / EA	-	-
Telemetry System	\$10,000.00 / EA	-	-
		Sub Total:	\$566,303.95
		10% Contingency	\$56,630.40
		Total:	\$622,934.35

Grand Total: \$622,934.35

Drainage Area: II1

Cost Pricing Bases: **DEVELOPED** 90% Trench Resurfacing Cost

Description	Unit Cost	Quantity	Estimated Cost
5" Concrete Pipes	\$199.00 / LF	-	-
8" Concrete Pipes	\$208.00 / LF	817.47	\$170,033.76
4" Concrete Pipes	\$228.00 / LF	854.80	\$194,894.40
80" Concrete Pipes	\$256.00 / LF	694.25	\$177,728.00
36" Concrete Pipes	\$298.00 / LF	-	-
12" Concrete Pipes	\$330.00 / LF	-	-
18" Concrete Pipes	\$368.00 / LF	-	-
4" Concrete Pipes	\$432.00 / LF	-	-
60" Concrete Pipes	\$482.00 / LF	-	-
66" Concrete Pipes	\$561.00 / LF	-	-
'2" Concrete Pipes	\$642.00 / LF	-	-
4" Concrete Pipes	\$710.00 / LF	-	-
6" Concrete Pipes	\$760.00 / LF	-	-
5" Jacked Pipes	\$1,026.00 / LF	-	-
8" Jacked Pipes	\$1,091.00 / LF	-	-
4" Jacked Pipes	\$1,298.00 / LF	133.32	\$173,049.36
0" Jacked Pipes	\$1,512.00 / LF	109.97	\$166,274.64
5" Jacked Pipes	\$2,100.00 / LF	-	-
2" Jacked Pipes	\$2,537.00 / LF	-	-
8" Jacked Pipes	\$2,661.00 / LF	-	-
l" Jacked Pipes	\$2,834.00 / LF	-	-
)" Jacked Pipes	\$2,916.00 / LF	-	-
5" Jacked Pipes	\$3,083.00 / LF	-	-
2" Jacked Pipes	\$3,214.00 / LF	-	-
1" Jacked Pipes	\$3,397.00 / LF	-	-
anholes	\$6,100.00 / EA	11.00	\$67,100.00
lets & Laterals	\$4,800.00 / EA	26.00	\$124,800.00
utfalls	\$16,300.00 / EA	-	-
affled Aprons	\$3,000.00 / LF	-	-
ver Outfalls	\$75,000.00 / EA	-	-
anal Turnout	\$30,000.00 / EA	-	-
ipe Easements	\$37,500.00 / EA	-	-
Canal Liner Case I	\$15,000.00 / EA	-	-
anal Liner Case II	\$30,000.00 / EA	-	-
		Sub Total:	\$1,073,880.16

 Sub Total:
 \$1,073,880.16

 25% Contingency
 \$268,470.04

 Total:
 \$1,342,350.20

Drainage Area: II1	<u></u>				
Zoning	Land Use		MP Acres	GIS Acres	(+/-)
A1, A2, RR					
1	RD-R		-	-	-
2	RD-R		-	-	-
₹	RD-R		-	<u>-</u>	-
		Total:	-	<del>-</del>	-
AE-5, A-L, O					
E-5	RD-R		-	-	-
-L	RD-R		-	-	-
ı	RD-R		-	-	-
		Total:	-	-	-
C-1, C-2, C-3, C-4, C-5, C-6, C-L,					
-1	С		112.99	-	(112.99)
-2	С		-	<del>-</del>	-
-3	С		-	-	-
-4	С		-	-	-
-5	С		-	-	-
-6	С		-	-	-
-L	C		-	-	-
	C		-	-	-
		Total:	112.99	<u> </u>	(112.99)
C-D C-M P-P		i Utai:	114.77	-	(112.33)
C-P, C-M, R-P -P	OC		-	-	-
-r -M	OC 0C		247.60	<u> </u>	(247.60)
			- 247.60		- (247.60)
-P	OC	T-1 1		<u>-</u>	
		Total:	247.60	<u>-</u>	(247.60)
M-1, M-2, M-3, C-R, M-1-P, S-L -1	LI/HI		-	-	-
-2	LI/HI		873.00	<del>-</del>	(873.00)
-3	LI/HI		-	-	-
·R	LI/HI		-	-	-
-1-P	LI/HI		-	-	-
-L	LI/HI		-	-	-
		Total:	873.00	-	(873.00)
R-1 40%					
-1 40%	MD-R		481.01	-	(481.01)
		Total:	481.01	-	(481.01)
R-1 45%					
-1 45%	MD-R		-	-	-
		Total:	-	-	-
R-1 50%					
-1 50%	MD-R		-	-	-
		Total:	-	-	-
R-1-A, R-1-AH					
·1-A	LDR		-	-	-
-1-AH	LDR		-	-	-
		Total:	-	-	-
R-1-B, R-1-C, RE					
-1-B	MLD-R		-	-	-
-1-C	MLD-R		37.80	-	(37.80)
	MLD-R		-	-	-
		Total:	37.80	-	(37.80)
R-1-E, R-1-EH, R-A					,
1-E	RD-R		-	-	-
-1-EH	RD-R		-	-	-
-A	RD-R		3.70	-	(3.70)
		Total:	3.70	-	(3.70)
R-2, M-H			- w <b>=</b>		(0.70)
2	MHD-R		182.70	-	(182.70)
<u>-</u> -Н	MHD-R		-	<u>-</u>	-
**		Total:	182.70	<u> </u>	(182.70)
0.3		i otali	102.70	<u>-</u>	(102.70)
R-3 -3	HD-R		5.40	-	(5.40)
	IID IX	Total:	5.40	<u> </u>	(5.40)
R-4, T-P		. otal.	3.70	-	(3.70)
-4, 1-P	HD-R		47.00	-	(47.00)
- <del></del> -P	HD-R		-	-	(47.00)
1	пр-к	Tatal:			
		Total:	47.00	-	(47.00)

# **Fresno Metropolitan Flood Control District**



#### **2022 DRAINAGE FEE SCHEDULE**

**Drainage Area: II2** 

Effective Date: 3/1/2022 Date Report Generated: 1/5/2022

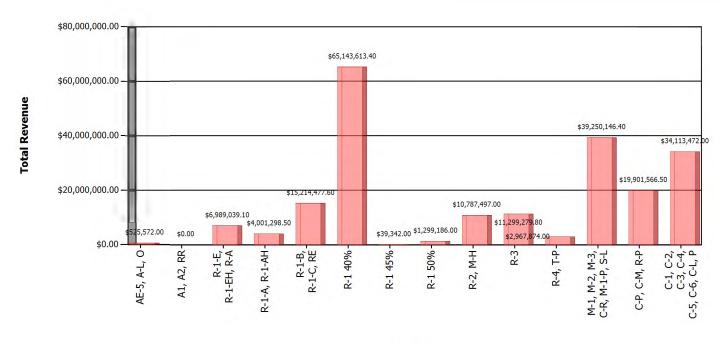
Drainage Area:

Zone: 2

Drainage Area is within the boundaries of:

Fresno County	City of Fresno	City of Clovis
Yes	No	No

Zoning	Area (acres)	Basin Cost	Pipe Cost	Total Cost	Basin KA	Pipe KA
AE-5, A-L, O	222.70	\$750.00	\$1,610.00	\$2,360.00	222.70	222.70
A1, A2, RR	-	\$850.00 <b>#</b>	Errof <sub>1,820.00</sub>	\$2,670.00	-	-
R-1-E, R-1-EH, R-A	2,002.59	\$1,070.00	\$2,420.00	\$3,490.00	2,863.70	3,003.89
R-1-A, R-1-AH	1,023.35	\$1,280.00	\$2,630.00	\$3,910.00	1,749.93	1,668.06
R-1-B, R-1-C, RE	3,505.64	\$1,490.00	\$2,850.00	\$4,340.00	7,011.28	6,204.98
R-1 40%	14,254.62	\$1,600.00	\$2,970.00	\$4,570.00	30,504.89	26,228.50
R-1 45%	8.30	\$1,680.00	\$3,060.00	\$4,740.00	18.68	15.77
R-1 50%	265.14	\$1,760.00	\$3,140.00	\$4,900.00	625.73	517.02
R-2, M-H	2,201.53	\$1,760.00	\$3,140.00	\$4,900.00	5,195.61	4,292.98
R-3	2,115.97	\$1,970.00	\$3,370.00	\$5,340.00	5,586.16	4,422.38
R-4, T-P	496.30	\$2,390.00	\$3,590.00	\$5,980.00	1,593.12	1,106.75
И-1, M-2, M-3, C-R, M-1-P, S-L	5,124.04	\$3,480.00	\$4,180.00	\$7,660.00	23,929.27	13,271.26
C-P, C-M, R-P	2,441.91	\$3,730.00	\$4,420.00	\$8,150.00	12,209.55	6,690.83
C-1, C-2, C-3, C-4, C-5, C-6, C-L,	3,939.20	\$4,000.00	\$4,660.00	\$8,660.00	21,114.11	11,384.29
Гotal:	37,601.29			\$211,532,364.30	112,624.73	79,029.42



	Basin Cost	Pipe Cost	Total Cost
		•	
1.) Booked Value	\$575,334.42	\$559,287.57	\$1,134,621.99
2.) Estimated Value	\$3,903,540.43	\$164,056.00	\$4,067,596.43
3.) Preliminary Value	\$2,136,176.50	\$470,035.00	\$2,606,211.50
4.) Special Adj. Retrofit Cost: 17-Type "D" InletsBooked II2- 133(45)	\$0.00	\$3,400.00	\$3,400.00
5.) Special Adj. Allocation of Basin funds from SS (Basin: 5.30% Pipe: 0.00%)	\$180,281.24	\$0.00	\$180,281.24
6.) Special Adj. Allocation of Basin funds from TT (Basin: 8.70% Pipe: 0.00%)	\$411,934.35	\$0.00	\$411,934.35
Sub Total:	\$7,207,266.93	\$1,196,778.57	\$8,404,045.50
4.00 % Funding Deficit Adjustment:	\$288,290.68	\$47,871.14	\$336,161.82
7.) State Loan Interest	\$71,915.60	\$0.00	\$71,915.60
Sub Total:	\$7,570,349.84	\$1,244,649.71	\$8,814,999.55
5.00 % Master Plan Engineering	\$378,373.66	\$62,232.49	\$440,606.15
Total:	\$7,945,846.87	\$1,306,882.20	\$9,252,729.07

## FMFCD Drainage Fee Schedule - Contract Status Report

Drainage Area: II2

Report for Scheduled Year 2022 Date Report Finalized: 3/1/2022

Status	Contract No.	Description	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booked Cost
	-	APPRAISAL	-	-	\$5,665.00	-
	-	APPRAISAL (CIEDB)	-	-	-	-
	-	CEQA	-	-	\$18,307.50	-
	-	LAND ACQUISITION/TITLE	-	-	\$387,329.45	-
	-	LAND ACQUISITION/TITLE (CIEDB)	-	-	-	-
	-	SITE ASSESSMENT	-	-	\$69,617.97	-
	-	TELEMETRY	-	-	-	-
	-	MISCELLANEOUS	-	-	-	\$257,931.79
	II2-4	DRAIN LINE: CHURCH AVENUE TO BASIN "II2"	-	-	-	\$30,279.47
	II2-5	BASIN IMPROVEMENTS	-	-	\$312.38	-
	II2-6	DRAIN LINE: ORANGE AVENUE TO BASIN "II2"	-	-	-	\$253.04
	II2-14	DRAIN LINE: ORANGE AVENUE	-	-	-	\$127,109.09
	II2-15	IMPROVEMENT DISTRICT NO. 61	-	-	-	-
	II2-16	REPLACE DAMAGED SIDEWALK I.D."II2A"	-	-	\$400.00	-
Est.	II2-17	"II2" PORTION OF ID 68	-	\$349,635.00	-	-
	II2-37	CORN NUT PLANT	-	-	-	\$77,071.27
Est.	II2-38	FUSD: THOMAS AVENUE, MILLBROOK TO NINTH	-	\$120,400.00	-	-
	II2-39	BELMONT AND BARTON	-	-	-	\$659.67
	II2-43	INSTALL DRIVE GATE	-	-	\$750.00	-
	II2-45	OUTFALL SOUTHEAST CORNER OF BASIN	-	-	-	\$20,380.12
Design	II2-49	INLET: FLORENCE AND CEDAR	-	-	-	-
	II2-52	MOWSTRIP AT TORRES FENCE	-	-	\$8,808.60	-
	II2-53	CEDAR - WHITE LATERAL	-	-	-	\$4,000.00
	II2-56	HYDROSEEDING SIDE SLOPES	-	-	\$3,522.00	-
	II2-57	GRADING FOR HYDROSEEDING	-	-	\$620.00	-
	II2-58	OUTFALL	-	-	-	\$24,635.17
	II2-59	INLET ON ROWELL NORTH OF BELMONT AND NMP INLET ON	-	-	-	\$4,041.18
	II2-72	BARTON NORTH OF BELMONT (LEAVENWORTH SCHOOL) HYDROSEED BASIN	_	_	\$461.25	_
	II2-80	CITY STREET IMPROVEMENT PROJECT, MILLBROOK,	_	_	-	\$13,754.77
		BELMONT, NORTH, HARVEY - NEW INLETS AND LATERAL				Ψ13//3 /
	II2-84	BASIN "II2" FENCE - SRF	-	-	\$67,622.54	-
Est.	II2-104	BASIN II2 RELIEF LINE	\$136,300.00	-	-	-
	II2-107	HYDROSEEDING	-	-	\$262.23	-
	II2-112	BASIN FENCE ON EASTERLY SIDE OF PROPERTY LINE (DISTRICT CONTRIBUTION, NOT OWNED BY DISTRICT)	-	-	\$11,532.00	-
Design	II2-122	(CHURCH & ORANGE): BASIN PUMP STATION	-	-	-	-
	II2-133	(VENTURA & CEDAR): DRAINAGE INLET MODIFICATIONS	-	-	-	(\$828.00)
Est.	II2-135	(EAST CALIFORNIA AVENUE & SOUTH BISCEGLIA AVENUE): PHASE II CHARACTERIZATION EXCAVATION TO ESTIMATE THE VERTICAL RANGE OF LEAD AFFECTED SOIL IN TARGETED AREAS OF BASIN II2 EXPANSION AREA AND ESTIMATE THE VOLUME OF BURIED INERT CONSTRUCTION RUBBLE.	\$1,999,876.50	-	\$123.50	-
			\$2,136,176.50	\$470,035.00	\$575,334.42	\$559,287.57

## FMFCD Drainage Fee Schedule - Estimated Basin Facilities Report

Report for Scheduled Year 2022 Date Report Finalized: 3/1/2022

Basin: II2

Political Boundary: City of Fresno, Default

Land Vaule Boundary: DEFAULT

Description Unit Cost	Quantity	<b>Estimated Cost</b>
24" Low Flow Concrete Pipes \$228.00 /	F 1,351.19	\$308,071.32
	Sub Total:	\$308,071.32
	25% Contingency	\$77,017.83
	Total:	\$385,089.15
Basin Excavation 50% Assumption \$5.00 / CY	313,000.00	\$1,565,000.00
Grading \$35,000.00	/ EA 1.00	\$35,000.00
Fence, Pad, and Gate \$40.00 / L	-	-
Mowstrip \$20.00 / L	6,607.20	\$132,144.00
Sprinkler and Turf - 33.00% \$38,500.00	7.24	\$278,740.00
Arterial Paving \$109.00 /	.F -	-
Major Street Fee \$0.00 / AC	-	-
Undergrounding of Utilities \$0.00 / AC	-	-
Local Paving \$53.00 / L	1,829.71	\$96,974.63
Curb and Gutter \$40.00 / L	1,829.71	\$73,188.40
Sidewalk \$93.00 / L	1,829.71	\$170,163.03
Sewer Line \$30.00 / L	1,829.71	\$54,891.30
Water Line \$31.00 / L	1,829.71	\$56,721.01
Street Lights \$70.00 / L	1,829.71	\$128,079.70
Pump Station/Intake \$550,000.	0 / EA 1.00	\$550,000.00
Pump Station Completion \$275,000.	0 / EA -	-
Reclaimed Pump Existing \$110,000.	0 / EA -	-
Reclaimed Pump Proposed \$90,000.00		-
and Acquisition \$60,000.00		-
Basin Access Easement \$30,000.00		-
Water Capacity Fee \$30,490.00	/ EA 1.00	\$30,490.00
Grid Main \$0.00 / AC	7.24	-
Well Charge \$0.00 / AC	7.24	-
Water Tap and Meter \$17,200.00	/ EA 1.00	\$17,200.00
CEQA, Site Access, Appraisal \$27,000.00		-
Telemetry System \$10,000.00	) / EA 1.00	\$10,000.00
	Sub Total:	\$3,198,592.07
	10% Contingency	\$319,859.21
	Total:	\$3,518,451.28

Drainage Area: II2

Cost Pricing Bases: **DEVELOPED** 90% Trench Resurfacing Cost

Description	Unit Cost	Quantity	<b>Estimated Cost</b>
15" Concrete Pipes	\$199.00 / LF	-	-
18" Concrete Pipes	\$208.00 / LF	-	-
24" Concrete Pipes	\$228.00 / LF	411.60	\$93,844.80
30" Concrete Pipes	\$256.00 / LF	-	-
36" Concrete Pipes	\$298.00 / LF	-	-
42" Concrete Pipes	\$330.00 / LF	-	-
18" Concrete Pipes	\$368.00 / LF	-	-
4" Concrete Pipes	\$432.00 / LF	-	-
0" Concrete Pipes	\$482.00 / LF	-	-
6" Concrete Pipes	\$561.00 / LF	-	-
'2" Concrete Pipes	\$642.00 / LF	-	-
4" Concrete Pipes	\$710.00 / LF	-	-
6" Concrete Pipes	\$760.00 / LF	-	-
5" Jacked Pipes	\$1,026.00 / LF	-	-
8" Jacked Pipes	\$1,091.00 / LF	-	-
4" Jacked Pipes	\$1,298.00 / LF	-	-
0" Jacked Pipes	\$1,512.00 / LF	-	-
6" Jacked Pipes	\$2,100.00 / LF	-	-
2" Jacked Pipes	\$2,537.00 / LF	-	-
8" Jacked Pipes	\$2,661.00 / LF	-	-
4" Jacked Pipes	\$2,834.00 / LF	-	-
0" Jacked Pipes	\$2,916.00 / LF	-	-
6" Jacked Pipes	\$3,083.00 / LF	-	-
2" Jacked Pipes	\$3,214.00 / LF	-	-
4" Jacked Pipes	\$3,397.00 / LF	-	-
lanholes	\$6,100.00 / EA	-	-
nlets & Laterals	\$4,800.00 / EA	1.00	\$4,800.00
Outfalls	\$16,300.00 / EA	2.00	\$32,600.00
affled Aprons	\$3,000.00 / LF	-	-
iver Outfalls	\$75,000.00 / EA	-	-
anal Turnout	\$30,000.00 / EA	-	-
ipe Easements	\$37,500.00 / EA	-	-
Canal Liner Case I	\$15,000.00 / EA	-	-
Canal Liner Case II	\$30,000.00 / EA	-	-

 Sub Total:
 \$131,244.80

 25% Contingency
 \$32,811.20

 Total:
 \$164,056.00

Zoning	Land Use		MP Acres	GIS Acres	(+/-)
A1, A2, RR					
<u> </u>	RD-R		-	-	-
12	RD-R		-	-	-
R	RD-R		-	-	-
		Total:	-	-	-
AE-5, A-L, O					
AE-5	RD-R		-	-	-
\-L	RD-R		-	-	-
)	RD-R		-	-	-
		Total:	-	-	
C-1, C-2, C-3, C-4, C-5, C-6, C-L, P					
<u>-1</u>	С		55.50	-	(55.50)
C-2	С		-	-	-
C-3	С		-	-	-
C-4	С		-	-	-
<u></u>	С		-	-	-
C-6	С		-	-	-
;-L	С		-	-	-
	C		-	-	-
		Total:	55.50	=	(55.50)
C-P, C-M, R-P		i Otali	33.30	-	(55.50)
:-P	OC		-	-	-
C-M	OC		21.50	-	(21.50)
	OC		-	<u>-</u>	(21.30)
Х-Г		Tatal.		<u> </u>	
M-1 M-2 M-2 CB H-1 B C:		Total:	21.50	· ·	(21.50)
M-1, M-2, M-3, C-R, M-1-P, S-L 1-1	LI/HI		-	-	-
1-2	LI/HI		265.60	<u>-</u>	(265.60)
1-3	LI/HI		-	<u>-</u>	-
-R	LI/HI		-	-	-
1-1-P	LI/HI		-	-	-
-L	LI/HI		-	-	-
		Total:	265.60	-	(265.60)
R-1 40%					
R-1 40%	MD-R		521.40	-	(521.40)
		Total:	521.40	-	(521.40)
R-1 45%					
R-1 45%	MD-R		-	-	-
		Total:	-	-	-
R-1 50%					
R-1 50%	MD-R		-	-	-
		Total:	-	-	-
R-1-A, R-1-AH					
-1-A	LDR		-	<u>-</u>	-
-1-AH	LDR		-	-	-
		Total:	-	-	-
R-1-B, R-1-C, RE					
-1-B	MLD-R		-	<u>-</u>	-
-1-C	MLD-R		-	-	-
E	MLD-R		-	-	-
		Total:	-	-	-
R-1-E, R-1-EH, R-A					
-1-E	RD-R		-	-	-
-1-EH	RD-R		-	-	-
-A	RD-R		-	-	-
		Total:	-	-	-
R-2, M-H			75.40	-	(75.40)
R-2, M-H -2	MHD-R				
-2	MHD-R MHD-R		-	-	-
-2		Total:	- 75.40	-	
R-2, M-H 2 1-H R-3	MHD-R	Total:	75.40		-
1-2		Total:			-
2 1-H R3	MHD-R	Total:	75.40	-	(75.40)
-2 1-H R-3 -3	MHD-R		<b>75.40</b> 64.00	-	(75.40) (64.00)
-2 I-H R-3 -3 R-4, T-P	MHD-R		<b>75.40</b> 64.00	-	(75.40) (64.00)
-2 1-H R-3 -3 R-4, T-P	MHD-R HD-R		<b>75.40</b> 64.00 <b>64.00</b>	- - -	(75.40) (64.00) (64.00)
R-3	MHD-R HD-R HD-R		75.40 64.00 <b>64.00</b> 2.50	- - -	(75.40) (64.00) (64.00) (2.50)

# **Fresno Metropolitan Flood Control District**



#### **2022 DRAINAGE FEE SCHEDULE**

**Drainage Area: II3** 

Effective Date: 3/1/2022 Date Report Generated: 1/5/2022

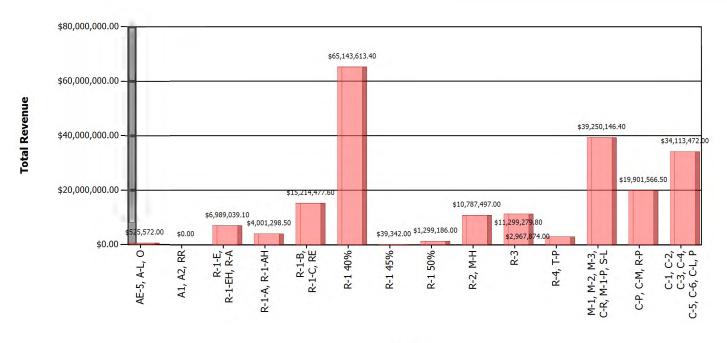
Drainage Area:

Zone: 2

Drainage Area is within the boundaries of:

Fresno County	City of Fresno	City of Clovis
Yes	No	No

Zoning	Area (acres)	Basin Cost	Pipe Cost	Total Cost	Basin KA	Pipe KA
AE-5, A-L, O	222.70	\$750.00	\$1,610.00	\$2,360.00	222.70	222.70
A1, A2, RR	-	\$850.00 <b>#</b>	Errof <sub>1,820.00</sub>	\$2,670.00	-	-
R-1-E, R-1-EH, R-A	2,002.59	\$1,070.00	\$2,420.00	\$3,490.00	2,863.70	3,003.89
R-1-A, R-1-AH	1,023.35	\$1,280.00	\$2,630.00	\$3,910.00	1,749.93	1,668.06
R-1-B, R-1-C, RE	3,505.64	\$1,490.00	\$2,850.00	\$4,340.00	7,011.28	6,204.98
R-1 40%	14,254.62	\$1,600.00	\$2,970.00	\$4,570.00	30,504.89	26,228.50
R-1 45%	8.30	\$1,680.00	\$3,060.00	\$4,740.00	18.68	15.77
R-1 50%	265.14	\$1,760.00	\$3,140.00	\$4,900.00	625.73	517.02
R-2, M-H	2,201.53	\$1,760.00	\$3,140.00	\$4,900.00	5,195.61	4,292.98
₹-3	2,115.97	\$1,970.00	\$3,370.00	\$5,340.00	5,586.16	4,422.38
R-4, T-P	496.30	\$2,390.00	\$3,590.00	\$5,980.00	1,593.12	1,106.75
M-1, M-2, M-3, C-R, M-1-P, S-L	5,124.04	\$3,480.00	\$4,180.00	\$7,660.00	23,929.27	13,271.26
C-P, C-M, R-P	2,441.91	\$3,730.00	\$4,420.00	\$8,150.00	12,209.55	6,690.83
C-1, C-2, C-3, C-4, C-5, C-6, C-L,	3,939.20	\$4,000.00	\$4,660.00	\$8,660.00	21,114.11	11,384.29
Total:	37,601.29		_	\$211,532,364.30	112,624.73	79,029.42



	Basin Cost	Pipe Cost	Total Cost
1.) Booked Value	\$156,560.01	\$657,140.91	\$813,700.92
2.) Estimated Value	\$305,498.45	\$674,564.20	\$980,062.65
3.) Preliminary Value	\$543,986.50	\$193,979.00	\$737,965.50
4.) Special Adj. Retrofit Cost: 30-Type "D" InletsBooked II3- 134(54)	\$0.00	\$6,000.00	\$6,000.00
5.) Special Adj. Allocation of Basin funds from SS (Basin: 5.30% Pipe: 0.00%)	\$180,281.24	\$0.00	\$180,281.24
6.) Special Adj. Allocation of Basin funds from TT (Basin: 8.70% Pipe: 0.00%)	\$411,934.35	\$0.00	\$411,934.35
Sub Total:	\$1,598,260.54	\$1,531,684.11	\$3,129,944.65
4.00 % Funding Deficit Adjustment:	\$63,930.42	\$61,267.36	\$125,197.79
7.) State Loan Interest	\$0.00	\$0.00	\$0.00
Sub Total:	\$1,662,190.97	\$1,592,951.47	\$3,255,142.44
5.00 % Master Plan Engineering	\$83,109.55	\$79,647.57	\$162,757.12

Status	Contract No.	Description	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booked Cost
	-	APPRAISAL	-	-	\$2,200.00	-
	-	APPRAISAL (CIEDB)	-	-	-	-
	-	CEQA	-	-	-	-
	-	LAND ACQUISITION/TITLE	-	-	\$120,158.75	-
	-	LAND ACQUISITION/TITLE (CIEDB)	-	-	-	-
	-	SITE ASSESSMENT	-	-	-	-
	-	TELEMETRY	-	-	-	-
	-	MISCELLANEOUS	-	-	-	\$242,772.89
	II3-3	DRAIN LINES: FIRST; VENTURA AND EL MONTE	-	-	-	-
	II3-12	DRAIN LINE: FIRST STREET	-	-	-	\$61,369.58
st.	II3-18	"II3" PORTION OF ID 68	-	\$193,979.00	-	-
st.	II3-19	"II3" PORTION OF ID 74	\$36,624.00	-	-	-
	II3-32	INLET BAR REMOVAL	-	-	-	\$147.00
	II3-40	MOTOR GRADE BASIN FOR HYDROSEED	-	-	\$432.00	-
	II3-41	HYDROSEEDING BASIN	-	-	\$3,136.50	-
	II3-73	THIRD/HARVEY/BELMONT STORM DRAIN	-	-	-	\$137,264.26
	II3-75	RELIEF LINE	-	-	\$24,145.26	-
	II3-82	STORM DRAIN, THOMAS AND ALLEY	-	-	-	\$57,388.92
	II3-91	THOMAS/BELMONT ALLEY @ 2ND ST	-	-	-	\$30,420.00
	II3-95	RELIEF STAND SEC OF BASIN	-	-	\$3,850.00	-
esign	II3-121	RELOCATION OF RELIEF VALVE IN THE SEC OF BASIN IN STANDPIPE	-	-	-	-
esign	II3-124	(FIRST STREET & HUNTINGTON BOULEVARD): PARALLEL PIPE IN FIRST STREET - HUNTINGTON TO ANGUS	-	-	-	-
	II3-134	(TULARE & FIRST): DRAINAGE INLET MODIFICATIONS	-	-	-	(\$1,932.00)
	II3-136	(R STREET & HUNTINGTON): STORM DRAIN EXTENSION IN R STREET	-	-	-	\$129,710.26
st.	II3-137	(FIRST STREET & HAZELWOOD): BASIN PUMP STATION	\$507,362.50	-	\$2,637.50	-
		Total:	\$543,986.50	\$193,979.00	\$156,560.01	\$657,140.91

## FMFCD Drainage Fee Schedule - Estimated Basin Facilities Report

Report for Scheduled Year 2022 Date Report Finalized: 3/1/2022

Basin: II3

Political Boundary: City of Fresno, Default

Land Vaule Boundary: DEFAULT

Description Ui	nit Cost	Quantity	<b>Estimated Cost</b>
24" Low Flow Concrete Pipes \$2	28.00 / LF	562.47	\$128,243.16
		Sub Total:	\$128,243.16
		25% Contingency	\$32,060.79
		Total:	\$160,303.95
Basin Excavation 10% Assumption \$1	.00 / CY	-	-
Grading \$3	5,000.00 / EA	-	-
Fence, Pad, and Gate \$4	0.00 / LF	-	-
Mowstrip \$2	0.00 / LF	-	-
Sprinkler and Turf - 33.00% \$3	8,500.00 / AC	1.93	\$74,305.00
Arterial Paving \$1	09.00 / LF	-	-
Major Street Fee \$0	0.00 / AC	-	-
Undergrounding of Utilities \$0	0.00 / AC	-	-
Local Paving \$5	3.00 / LF	-	-
Curb and Gutter \$4	0.00 / LF	-	-
Sidewalk \$9	3.00 / LF	-	-
Sewer Line \$3	0.00 / LF	-	-
Water Line \$3	31.00 / LF	-	-
Street Lights \$7	'0.00 / LF	-	-
Pump Station/Intake \$5	50,000.00 / EA	-	-
Pump Station Completion \$2	75,000.00 / EA	-	-
Reclaimed Pump Existing \$1	10,000.00 / EA	-	-
Reclaimed Pump Proposed \$9	0,000.00 / EA	-	-
Land Acquisition \$6	0,000.00 / AC	-	-
Basin Access Easement \$3	0,000.00 / AC	-	-
Water Capacity Fee \$3	0,490.00 / EA	1.00	\$30,490.00
Grid Main \$0	0.00 / AC	1.93	-
Well Charge \$0	0.00 / AC	1.93	-
Water Tap and Meter \$1	7,200.00 / EA	1.00	\$17,200.00
CEQA, Site Access, Appraisal \$2	7,000.00 / EA	-	-
Telemetry System \$1	0,000.00 / EA	1.00	\$10,000.00
		Sub Total:	\$131,995.00
		10% Contingency	\$13,199.50
		Total:	\$145,194.50
		Grand Total:	\$305,498.45

Drainage Area: II3

Cost Pricing Bases: **DEVELOPED** 90% Trench Resurfacing Cost

Description	Unit Cost	Quantity	Estimated Cost
5" Concrete Pipes	\$199.00 / LF	-	-
B" Concrete Pipes	\$208.00 / LF	-	-
4" Concrete Pipes	\$228.00 / LF	-	-
0" Concrete Pipes	\$256.00 / LF	-	-
6" Concrete Pipes	\$298.00 / LF	-	-
2" Concrete Pipes	\$330.00 / LF	-	-
18" Concrete Pipes	\$368.00 / LF	1,134.93	\$417,654.24
4" Concrete Pipes	\$432.00 / LF	254.16	\$109,797.12
60" Concrete Pipes	\$482.00 / LF	-	-
66" Concrete Pipes	\$561.00 / LF	-	-
72" Concrete Pipes	\$642.00 / LF	-	-
84" Concrete Pipes	\$710.00 / LF	-	-
96" Concrete Pipes	\$760.00 / LF	-	-
.5" Jacked Pipes	\$1,026.00 / LF	-	-
8" Jacked Pipes	\$1,091.00 / LF	-	-
4" Jacked Pipes	\$1,298.00 / LF	-	-
0" Jacked Pipes	\$1,512.00 / LF	-	-
6" Jacked Pipes	\$2,100.00 / LF	-	-
2" Jacked Pipes	\$2,537.00 / LF	-	-
8" Jacked Pipes	\$2,661.00 / LF	-	-
4" Jacked Pipes	\$2,834.00 / LF	-	-
0" Jacked Pipes	\$2,916.00 / LF	-	-
6" Jacked Pipes	\$3,083.00 / LF	-	-
2" Jacked Pipes	\$3,214.00 / LF	-	-
4" Jacked Pipes	\$3,397.00 / LF	-	-
lanholes	\$6,100.00 / EA	2.00	\$12,200.00
nlets & Laterals	\$4,800.00 / EA	-	-
outfalls	\$16,300.00 / EA	-	-
affled Aprons	\$3,000.00 / LF	-	-
iver Outfalls	\$75,000.00 / EA	-	-
anal Turnout	\$30,000.00 / EA	-	-
ipe Easements	\$37,500.00 / EA	-	-
Canal Liner Case I	\$15,000.00 / EA	-	-
anal Liner Case II	\$30,000.00 / EA	-	-
		Sub Total:	\$539,651.36

 Sub Total:
 \$539,651.36

 25% Contingency
 \$134,912.84

 Total:
 \$674,564.20

## FMFCD Drainage Fee Schedule - Zoning Summary Report

Report for Scheduled Year 2022 Date Report Finalized: 3/1/2022

T 1					
Zoning	Land Use		MP Acres	GIS Acres	(+/-)
A1, A2, RR					
1	RD-R		-	-	-
2	RD-R		-	-	-
₹	RD-R		-	<del>-</del>	-
		Total:	-	-	-
AE-5, A-L, O					
E-5	RD-R		-	-	-
-L	RD-R		-	-	-
l	RD-R		-	-	-
		Total:	-	-	-
C-1, C-2, C-3, C-4, C-5, C-6, C-L					
-1	С		72.44	<u>-</u>	(72.44)
-2	С		-	-	-
-3	С		-	-	-
-4	С		-	-	-
-5	С		-	-	-
-6	С		-	-	-
L	С		-	-	-
	С		-	-	-
		Total:	72.44	-	(72.44)
C-P, C-M, R-P					
.P	OC		-	-	-
-М	OC		64.10	-	(64.10)
-P	OC		-	-	-
		Total:	64.10	-	(64.10)
M-1, M-2, M-3, C-R, M-1-P, S-L					
-1	LI/HI		-	-	-
-2	LI/HI		6.50	-	(6.50)
-3	LI/HI		-	-	-
-R	LI/HI		-	-	-
-1-P	LI/HI		-	-	-
-L	LI/HI			-	-
_	LIJIII	Total:	6.50	-	(6.50)
R-1 40%		Total.	0.30	-	(0.30)
-1 40%	MD-R		207.75	-	(207.75)
		Total:	207.75	-	(207.75)
R-1 45%		- Totali	207.75		(207175)
-1 45%	MD-R		-	-	-
		Total:	-	-	-
R-1 50%					
-1 50%	MD-R		-	-	-
		Total:		-	-
R-1-A, R-1-AH					
-1-A	LDR		-	-	-
·1-AH			-		
1 (1)	LDR			-	-
IAII	LDR	Total:	-	-	
	LDR	Total:			-
R-1-B, R-1-C, RE	LDR MLD-R	Total:			-
R-1-B, R-1-C, RE 1-B	MLD-R	Total:	•	-	-
R-1-B, R-1-C, RE 1-B 1-C	MLD-R MLD-R	Total:	-	- -	-
R-1-B, R-1-C, RE 1-B 1-C	MLD-R		- - -	- - - -	
R-1-B, R-1-C, RE 1-B 1-C	MLD-R MLD-R	Total:	- -	- -	- - - - -
R-1-B, R-1-C, RE -1-B -1-C E R-1-E, R-1-EH, R-A	MLD-R MLD-R MLD-R		- - -	- - - -	- - - - -
R-1-B, R-1-C, RE 1-B 1-C E R-1-E, R-1-EH, R-A	MLD-R MLD-R MLD-R RD-R		- - - - -	- - - - -	- - - - - -
R-1-B, R-1-C, RE 1-B 1-C E R-1-E, R-1-EH, R-A 1-E	MLD-R MLD-R MLD-R MLD-R RD-R RD-R		- - - - -	- - - - -	- - - - - -
R-1-B, R-1-C, RE 1-B 1-C E R-1-E, R-1-EH, R-A 1-E	MLD-R MLD-R MLD-R RD-R	Total:	- - - - - -	- - - - - - - -	- - - - - - -
R-1-B, R-1-C, RE 1-B 1-C E R-1-E, R-1-EH, R-A 1-E 1-EH	MLD-R MLD-R MLD-R MLD-R RD-R RD-R		- - - - -	- - - - -	- - - - - -
R-1-B, R-1-C, RE 1-B 1-C E R-1-E, R-1-EH, R-A 1-E 1-EH A	MLD-R MLD-R MLD-R RD-R RD-R RD-R	Total:	- - - - - - - -	- - - - - - - -	
R-1-B, R-1-C, RE 1-B 1-C E R-1-E, R-1-EH, R-A 1-E 1-EH A	MLD-R MLD-R MLD-R MLD-R RD-R RD-R RD-R RD-R	Total:	- - - - - - - - - 199.70	- - - - - - - -	- - - - - - - - (199.70)
R-1-B, R-1-C, RE 1-B 1-C E R-1-E, R-1-EH, R-A 1-E 1-EH A	MLD-R MLD-R MLD-R RD-R RD-R RD-R	Total:	- - - - - - - - - 199.70	- - - - - - - - - -	- - - - - - - - (199.70)
R-1-B, R-1-C, RE 1-B 1-C E R-1-E, R-1-EH, R-A 1-E 1-EH A R-2, M-H 2	MLD-R MLD-R MLD-R MLD-R RD-R RD-R RD-R RD-R	Total:	- - - - - - - - - 199.70	- - - - - - - -	- - - - - - - - (199.70)
R-1-B, R-1-C, RE -1-B -1-C E  R-1-E, R-1-EH, R-A -1-E -1-EH -A  R-2, M-H -2 -H	MLD-R MLD-R MLD-R MLD-R  RD-R RD-R RD-R RD-R RD-R	Total:	- - - - - - - - - 199.70	- - - - - - - - - -	(199.70)
R-1-B, R-1-C, RE -1-B -1-C E  R-1-E, R-1-EH, R-A -1-E -1-EH -A  R-2, M-H -2 -H	MLD-R MLD-R MLD-R MLD-R RD-R RD-R RD-R RD-R	Total:	199.70 - 199.70		(199.70) - (194.25)
R-1-B, R-1-C, RE -1-B -1-C E  R-1-E, R-1-EH, R-A -1-E -1-EH -A  R-2, M-H -2 -H	MLD-R MLD-R MLD-R MLD-R  RD-R RD-R RD-R RD-R RD-R	Total:	- - - - - - - - - 199.70	- - - - - - - - - - - -	(199.70)
R-1-B, R-1-C, RE -1-B -1-C E R-1-E, R-1-EH, R-A -1-E -1-EH -A R-2, M-H -2 -H R-3 -3	MLD-R MLD-R MLD-R MLD-R RD-R RD-R RD-R RD-R RD-R HD-R	Total:	- - - - - - - - 199.70 - 199.70		(199.70) - (199.70)  (104.25) (104.25)
R-1-B, R-1-C, RE -1-B -1-C E  R-1-E, R-1-EH, R-A -1-E -1-E -1-EH -A  R-2, M-H -2 -H  R-3 -3	MLD-R MLD-R MLD-R MLD-R MLD-R RD-R RD-R RD-R RD-R HD-R HD-R	Total:			(199.70) - (199.70)  (104.25) (104.25)
R-1-B, R-1-C, RE -1-B -1-C E R-1-E, R-1-EH, R-A -1-E -1-EH -A R-2, M-H -2 -H R-3 -3	MLD-R MLD-R MLD-R MLD-R RD-R RD-R RD-R RD-R RD-R HD-R	Total:	- - - - - - - - 199.70 - 199.70		(199.70) - (199.70)  (104.25) (104.25)

# **Fresno Metropolitan Flood Control District**



#### **2022 DRAINAGE FEE SCHEDULE**

**Drainage Area: II4** 

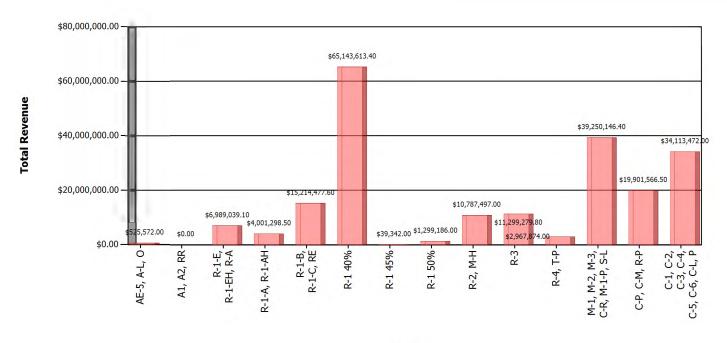
Effective Date: 3/1/2022 Date Report Generated: 1/5/2022

Zone: 2

Drainage Area is within the boundaries of:

Fresno County	City of Fresno	City of Clovis
Yes	No	No

Zoning	Area (acres)	Basin Cost	Pipe Cost	Total Cost	Basin KA	Pipe KA
AE-5, A-L, O	222.70	\$750.00	\$1,610.00	\$2,360.00	222.70	222.70
A1, A2, RR	-	\$850.00 <b>#</b>	Errog <sub>1,820.00</sub>	\$2,670.00	-	-
R-1-E, R-1-EH, R-A	2,002.59	\$1,070.00	\$2,420.00	\$3,490.00	2,863.70	3,003.89
R-1-A, R-1-AH	1,023.35	\$1,280.00	\$2,630.00	\$3,910.00	1,749.93	1,668.06
R-1-B, R-1-C, RE	3,505.64	\$1,490.00	\$2,850.00	\$4,340.00	7,011.28	6,204.98
R-1 40%	14,254.62	\$1,600.00	\$2,970.00	\$4,570.00	30,504.89	26,228.50
R-1 45%	8.30	\$1,680.00	\$3,060.00	\$4,740.00	18.68	15.77
R-1 50%	265.14	\$1,760.00	\$3,140.00	\$4,900.00	625.73	517.02
R-2, M-H	2,201.53	\$1,760.00	\$3,140.00	\$4,900.00	5,195.61	4,292.98
R-3	2,115.97	\$1,970.00	\$3,370.00	\$5,340.00	5,586.16	4,422.38
R-4, T-P	496.30	\$2,390.00	\$3,590.00	\$5,980.00	1,593.12	1,106.75
M-1, M-2, M-3, C-R, M-1-P, S-L	5,124.04	\$3,480.00	\$4,180.00	\$7,660.00	23,929.27	13,271.26
C-P, C-M, R-P	2,441.91	\$3,730.00	\$4,420.00	\$8,150.00	12,209.55	6,690.83
C-1, C-2, C-3, C-4, C-5, C-6, C-L, P	3,939.20	\$4,000.00	\$4,660.00	\$8,660.00	21,114.11	11,384.29
Total:	37,601.29			\$211,532,364.30	112,624.73	79,029.42



	Basin Cost	Pipe Cost	Total Cost
1.) Booked Value	\$674,363.37	\$988,756.74	\$1,663,120.11
2.) Estimated Value	\$993,456.60	\$20,375.00	\$1,013,831.60
,			
3.) Preliminary Value 4.) Special Adj. Retrofit Cost: 51-Type "D" Inlets	\$0.00 \$0.00	\$0.00 \$10,200.00	\$0.00 \$10,200.00
5.) Special Adj. Allocation of Basin funds from SS (Basin: 3.00% Pipe: 0.00%)	\$102,045.98	\$0.00	\$102,045.98
6.) Special Adj. Allocation of Basin funds from TT (Basin: 5.00% Pipe: 0.00%)	\$236,743.88	\$0.00	\$236,743.88
Sub Total:	\$2,006,609.83	\$1,019,331.74	\$3,025,941.57
4.00 % Funding Deficit Adjustment:	\$80,264.39	\$40,773.27	\$121,037.66
7.) State Loan Interest	\$65,305.41	\$0.00	\$65,305.41
Sub Total:	\$2,154,791.85	\$1,060,105.01	\$3,214,896.86
5.00 % Master Plan Engineering	\$107,608.98	\$53,005.25	\$160,614.23

Status	Contract No.	Description	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booked Cost
	-	APPRAISAL	-	-	\$3,350.00	-
	-	APPRAISAL (CIEDB)	-	-	-	-
	-	CEQA	-	-	-	-
	-	LAND ACQUISITION/TITLE	-	-	\$354,844.29	-
	-	LAND ACQUISITION/TITLE (CIEDB)	-	-	-	-
	-	SITE ASSESSMENT	-	-	\$1,052.50	-
	-	TELEMETRY	-	-	-	-
	-	MISCELLANEOUS	-	-	-	\$271,571.81
	II4-1	DRAIN LINES: MILLBROOK AND BOND AVENUE	-	-	-	\$19,745.84
	II4-10	DRAIN LINE: IMPROVEMENT DISTRICT NO. 55	-	-	-	-
	II4-21	DRAIN LINES: CEDAR AND FLORADORA	-	-	-	\$18,144.47
	II4-26	BASIN FENCE: HARVEY AVENUE ABANDONMENT	-	-	\$91,611.62	-
	II4-44	170' OF 24-INCH IN FLORADORA: RE-ZONE 90-63	-	-	-	\$7,192.80
	II4-48	INLET: NORTHEAST CORNER FLORADORA AND 8TH	-	-	-	\$3,000.00
	II4-54	STORM DRAIN IN TYLER, NINTH, CLAY AND ELEVENTH	-	-	-	\$233,410.34
	II4-60	ASBESTOS REMOVAL ON/IN STRUCTURE BEFORE REMOVAL	-	-	\$8,970.00	-
	II4-61	SEWER CAP FOR DEMOLITION	-	-	\$510.00	-
	II4-62	DEMOLITION TO CLEAR AND GRUB	-	-	\$18,596.04	-
	II4-64	CLAY AVENUE (FLORADORA AVE. AND CEDAR AVE) STORM DRAIN (FREEWAY 180 AND 168)	-	-	-	\$33,785.53
	II4-65	DEMOLITION OF 714 MILLBROOK	-	-	\$5,295.00	-
	II4-66	ASBESTOS REMOVAL AT 714 MILLBROOK	-	-	\$6,900.00	-
	II4-68	ASBESTOS REMOVAL AT 3713 EAST THOMAS	-	-	\$9,150.00	-
	II4-69	DEMOLITION OF 3713 EAST THOMAS	-	-	\$9,445.00	-
	II4-70	ABANDONMENT OF SEWER LINE AND CAP	-	-	\$1,079.60	-
	II4-74	RELIEF LINE	-	-	\$126,245.54	-
	II4-76	HYDROSEEDING	-	-	-	-
	II4-79	HYDROSEEDING SIDE SLOPE	-	-	-	-
	II4-81	BASIN "II4 SIDEWALK AND FENCE PAD IMPROVEMENT	-	-	\$37,313.78	-
	II4-83	CITY, STORM DRAIN, FLORADORA AND 9TH	-	-	-	\$347,809.07
sign	II4-85	INTERNAL PIPE	-	-	-	-
	II4-88	CITY, CEDAR & FLORADORA	-	-	-	\$54,096.88
sign	II4-120	RELOCATION OF RELIEF VALVE IN THE SEC OF BASIN IN STANDPIPE	-	-	-	-
sign	II4-131	(CEDAR & OLIVE): DRAINAGE INLET MODIFICATIONS	-	-	-	-
		Total:	\$0.00	\$0.00	\$674,363.37	\$988,756.7

## FMFCD Drainage Fee Schedule - Estimated Basin Facilities Report

Report for Scheduled Year 2022 Date Report Finalized: 3/1/2022

Basin: II4

Political Boundary: City of Fresno, Default

Land Vaule Boundary: DEFAULT

Description	Unit Cost	Quantity	<b>Estimated Cost</b>
24" Low Flow Concrete Pipes	\$228.00 / LF	441.36	\$100,630.08
24" Relief Concrete Pipes	\$228.00 / LF	464.20	\$105,837.60
		Sub Total:	\$206,467.68
		25% Contingency	\$51,616.92
		Total:	\$258,084.60
Basin Excavation 10% Assumption	\$1.00 / CY	-	-
Grading	\$35,000.00 / EA	-	-
Fence, Pad, and Gate	\$40.00 / LF	-	-
Mowstrip	\$20.00 / LF	-	-
Sprinkler and Turf - 33.00%	\$38,500.00 / AC	1.58	\$60,830.00
Arterial Paving	\$109.00 / LF	-	-
Major Street Fee	\$0.00 / AC	-	-
Undergrounding of Utilities	\$0.00 / AC	-	-
Local Paving	\$53.00 / LF	-	-
Curb and Gutter	\$40.00 / LF	-	-
Sidewalk	\$93.00 / LF	-	-
Sewer Line	\$30.00 / LF	-	-
Water Line	\$31.00 / LF	-	-
Street Lights	\$70.00 / LF	-	-
Pump Station/Intake	\$550,000.00 / EA	1.00	\$550,000.00
Pump Station Completion	\$275,000.00 / EA	-	-
Reclaimed Pump Existing	\$110,000.00 / EA	-	-
Reclaimed Pump Proposed	\$90,000.00 / EA	-	-
Land Acquisition	\$60,000.00 / AC	-	-
Basin Access Easement	\$30,000.00 / AC	-	-
Water Capacity Fee	\$30,490.00 / EA	1.00	\$30,490.00
Grid Main	\$0.00 / AC	1.58	-
Well Charge	\$0.00 / AC	1.58	-
Water Tap and Meter	\$17,200.00 / EA	1.00	\$17,200.00
CEQA, Site Access, Appraisal	\$27,000.00 / EA	-	-
Telemetry System	\$10,000.00 / EA	1.00	\$10,000.00
		Sub Total:	\$668,520.00
		10% Contingency	\$66,852.00
		Total:	\$735,372.00
		Grand Total:	\$993,456.60

Drainage Area: II4

Cost Pricing Bases: **DEVELOPED** 90% Trench Resurfacing Cost

15" Concrete Pipes 18" Concrete Pipes 24" Concrete Pipes 30" Concrete Pipes 36" Concrete Pipes	\$199.00 / LF \$208.00 / LF \$228.00 / LF \$256.00 / LF	- - -	-
24" Concrete Pipes 30" Concrete Pipes	\$228.00 / LF	-	-
30" Concrete Pipes		-	
	\$256.00 / LF		-
36" Concrete Pines		-	-
30 Concrete ripes	\$298.00 / LF	-	-
42" Concrete Pipes	\$330.00 / LF	-	-
48" Concrete Pipes	\$368.00 / LF	-	-
54" Concrete Pipes	\$432.00 / LF	-	-
60" Concrete Pipes	\$482.00 / LF	-	-
66" Concrete Pipes	\$561.00 / LF	-	-
72" Concrete Pipes	\$642.00 / LF	-	-
84" Concrete Pipes	\$710.00 / LF	-	-
96" Concrete Pipes	\$760.00 / LF	-	-
15" Jacked Pipes	\$1,026.00 / LF	-	-
18" Jacked Pipes	\$1,091.00 / LF	-	-
24" Jacked Pipes	\$1,298.00 / LF	-	-
30" Jacked Pipes	\$1,512.00 / LF	-	-
36" Jacked Pipes	\$2,100.00 / LF	-	-
12" Jacked Pipes	\$2,537.00 / LF	-	-
18" Jacked Pipes	\$2,661.00 / LF	-	-
54" Jacked Pipes	\$2,834.00 / LF	-	-
50" Jacked Pipes	\$2,916.00 / LF	-	-
66" Jacked Pipes	\$3,083.00 / LF	-	-
72" Jacked Pipes	\$3,214.00 / LF	-	-
84" Jacked Pipes	\$3,397.00 / LF	-	-
Manholes	\$6,100.00 / EA	-	-
nlets & Laterals	\$4,800.00 / EA	-	-
Outfalls	\$16,300.00 / EA	1.00	\$16,300.00
Baffled Aprons	\$3,000.00 / LF	-	-
River Outfalls	\$75,000.00 / EA	-	-
Canal Turnout	\$30,000.00 / EA	-	-
Pipe Easements	\$37,500.00 / EA	-	-
Canal Liner Case I	\$15,000.00 / EA	-	-
Canal Liner Case II	\$30,000.00 / EA	-	-

 Sub Total:
 \$16,300.00

 25% Contingency
 \$4,075.00

 Total:
 \$20,375.00

Drainage Area: II4					
Zoning	Land Use		MP Acres	GIS Acres	(+/-)
A1, A2, RR					
1	RD-R		-	-	-
2	RD-R		-	-	-
R	RD-R		-	-	-
		Total:	-	-	
AE-5, A-L, O					
NE-5	RD-R		-	-	-
\-L	RD-R		-	-	-
)	RD-R		-	-	-
		Total:	-	-	-
C-1, C-2, C-3, C-4, C-5, C-6, C-L	, P				
F1	С		15.90	-	(15.90)
C-2	С		-	-	-
-3	С		-	-	-
-4	С		-	-	-
-5	С		-	-	-
C-6	С		0.19	-	(0.19)
-L	C		-	-	-
	C		-	-	-
	τ	Total:	16.09	<u> </u>	(16.09)
C-P, C-M, R-P		i otali	10.03	-	(10.09)
-P	OC		-	-	-
C-M	OC		12.03	-	(12.03)
-P	OC 0C		-	<u> </u>	(12.03)
-r	UC .	Total:	12.03	-	
M-1, M-2, M-3, C-R, M-1-P, S-L		rotal:	12.03	-	(12.03)
M-1, M-2, M-3, C-R, M-1-P, S-L I-1	LI/HI		-	-	-
1-2	LI/HI		19.00	-	(19.00)
			-	<u> </u>	(19.00)
1-3	LI/HI				
-R	LI/HI		-	-	-
I-1-P	LI/HI		-	<u>-</u>	-
-L	LI/HI		-	-	-
		Total:	19.00	-	(19.00)
R-1 40%			202.42		(000.40)
R-1 40%	MD-R		202.12	<u>-</u>	(202.12)
		Total:	202.12	-	(202.12)
R-1 45% -1 45%	MD-R			-	-
-1 4370	MD-K	Total:	-	<u>-</u>	-
D 4 F00/		iotai:	-	-	-
R-1 50% -1 50%	MD-R			-	
-1 30 /0	א-עויו	Total:	-	<u> </u>	-
R-1-A, R-1-AH		Total.	-	<del>-</del>	
-1-A	LDR		-	-	-
-1-AH	LDR		-	-	-
-1-AII	LDR	Totalı			
D-1-D D-1-C DE		Total:	-	<del>-</del>	-
R-1-B, R-1-C, RE -1-B	MLD-R		_	-	-
			<u>-</u>	<u> </u>	
-1-C	MLD-R				-
E	MLD-R		-	-	-
		Total:	-	-	-
R-1-E, R-1-EH, R-A	RD-R		-	-	
-1-E					-
-1-EH	RD-R		-	-	- (52.00)
-A	RD-R		53.00	-	(53.00)
		Total:	53.00	-	(53.00)
R-2, M-H	MUD D		22.00		(22.00)
-2	MHD-R		23.89	-	(23.89)
-H	MHD-R		-	<u>-</u>	-
		Total:	23.89	-	(23.89)
R-3	LID 2		110.07		(440.00)
-3	HD-R		119.87	-	(119.87)
		Total:	119.87	-	(119.87)
R-4, T-P	LID D				
R-4, T-P -4	HD-R		-	-	-
R-4, T-P -4 -P	HD-R HD-R		-	-	-
R-4, T-P -4		Total:			

# **Fresno Metropolitan Flood Control District**



#### **2022 DRAINAGE FEE SCHEDULE**

**Drainage Area: J** 

Effective Date: 3/1/2022 Date Report Generated: 1/5/2022

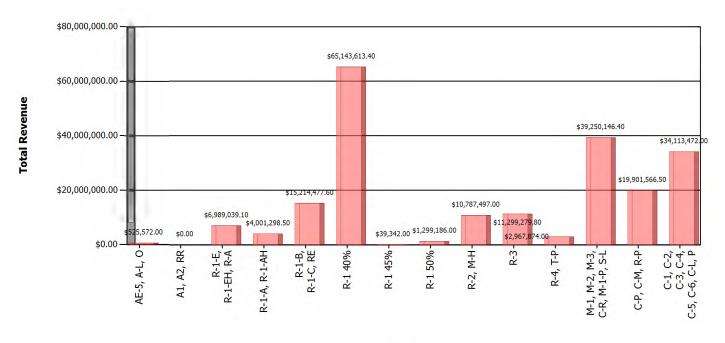
Drainage Area:

Zone: 2

Drainage Area is within the boundaries of:

Fresno County	City of Fresno	City of Clovis
Yes	Yes	No

Zoning	Area (acres)	Basin Cost	Pipe Cost	Total Cost	Basin KA	Pipe KA
AE-5, A-L, O	222.70	\$750.00	\$1,610.00	\$2,360.00	222.70	222.70
A1, A2, RR	-	\$850.00 <b>#</b>	Errog <sub>1,820.00</sub>	\$2,670.00	-	-
R-1-E, R-1-EH, R-A	2,002.59	\$1,070.00	\$2,420.00	\$3,490.00	2,863.70	3,003.89
R-1-A, R-1-AH	1,023.35	\$1,280.00	\$2,630.00	\$3,910.00	1,749.93	1,668.06
R-1-B, R-1-C, RE	3,505.64	\$1,490.00	\$2,850.00	\$4,340.00	7,011.28	6,204.98
R-1 40%	14,254.62	\$1,600.00	\$2,970.00	\$4,570.00	30,504.89	26,228.50
R-1 45%	8.30	\$1,680.00	\$3,060.00	\$4,740.00	18.68	15.77
R-1 50%	265.14	\$1,760.00	\$3,140.00	\$4,900.00	625.73	517.02
R-2, M-H	2,201.53	\$1,760.00	\$3,140.00	\$4,900.00	5,195.61	4,292.98
R-3	2,115.97	\$1,970.00	\$3,370.00	\$5,340.00	5,586.16	4,422.38
R-4, T-P	496.30	\$2,390.00	\$3,590.00	\$5,980.00	1,593.12	1,106.75
M-1, M-2, M-3, C-R, M-1-P, S-L	5,124.04	\$3,480.00	\$4,180.00	\$7,660.00	23,929.27	13,271.26
C-P, C-M, R-P	2,441.91	\$3,730.00	\$4,420.00	\$8,150.00	12,209.55	6,690.83
C-1, C-2, C-3, C-4, C-5, C-6, C-L, P	3,939.20	\$4,000.00	\$4,660.00	\$8,660.00	21,114.11	11,384.29
Total:	37,601.29			\$211,532,364.30	112,624.73	79,029.42



**Zoning** 

Drainage Area: **J** 

	Basin Cost	Pipe Cost	Total Cost
1.) Booked Value	\$920,979.43	\$184,413.36	\$1,105,392.79
2.) Estimated Value	\$551,540.70	\$214,713.55	\$766,254.25
3.) Preliminary Value	\$0.00	\$0.00	\$0.00
Sub Total:	\$1,472,520.13	\$399,126.91	\$1,871,647.04
4.00 % Funding Deficit Adjustment:	\$58,900.81	\$15,965.08	\$74,865.88
4.) State Loan Interest	\$70,488.61	\$0.00	\$70,488.61
Sub Total:	\$1,604,729.09	\$415,091.99	\$2,019,821.08
5.00 % Master Plan Engineering	\$80,095.48	\$20,754.60	\$100,850.08
Total:	\$1,682,005.02	\$435,846.59	\$2,117,851.61

Drainage Area: **J** 

Status	Contract No.	Description	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booked Cost
	-	APPRAISAL	-	-	\$900.00	-
	-	APPRAISAL (CIEDB)	-	-	-	-
	-	CEQA	-	-	-	-
	-	LAND ACQUISITION/TITLE	-	-	\$284,302.00	-
	-	LAND ACQUISITION/TITLE (CIEDB)	-	-	-	-
	-	SITE ASSESSMENT	-	-	\$2,150.00	-
	-	TELEMETRY	-	-	\$3,294.05	-
	-	MISCELLANEOUS	-	-	-	\$87,033.87
	J-1	DRAIN LINE: SIERRA AVENUE TIELMAN TO WEST	-	-	-	\$15,379.52
	J-2	INLET, MANHOLE AND LATERAL: CHANNING AND SIERRA	-	-	-	\$1,152.85
	J-3	DRAIN LINES: SIERRA AND BULLARD AVENUES	-	-	-	\$47,982.28
	J-4	BASIN EXCAVATION	-	-	\$5,910.66	-
	J-5	BASIN IMPROVEMENTS	-	-	\$5,312.79	-
t.	J-6	DRAIN LINE: FORKNER AVENUE TO BASIN	-	-	-	\$260.50
sign	J-7	INLET AND LATERAL: BULLARD AVENUE	-	-	-	\$290.02
	J-8	INLET AND LATERAL: BULLARD FAIR SHOP CENTER	-	-	-	\$2,700.00
sign	J-9	DRAIN LINE; TRACT 3053 C A N C E L E D	-	-	-	-
	J-10	STORM DRAIN; TRACT 3135	-	-	-	\$24,940.32
	J-11	INLET: FORKNER AND MESA NORTHWEST	-	-	-	\$1,500.00
	J-12	RELIEF LINE AND INTERNAL PIPES	-	-	\$212,282.40	-
	J-13	BASIN EXCAVATION AND GRADING	-	-	\$17,471.75	-
	J-14	STREET FRONTAGE	-	-	\$73,119.68	-
	J-15	HYDROSEEDING SIDE SLOPES	-	-	\$2,709.00	-
	J-16	GRADING SIDE SLOPES	-	-	\$252.00	-
	J-17	BASIN EXPANSION FENCE	-	-	\$40,490.93	-
	J-18	BASIN EXPANSION CLEARING	-	-	\$2,425.00	-
	J-19	BASIN FENCE RELOCATION	-	-	\$1,411.00	-
sign	J-20	HYDROSEEDING	-	-	-	-
-	J-21	HYDROSEEDING	-	-	\$1,288.68	-
sign	J-22	SURFACE OUTLET CHANNEL THROUGH THE GUZMAN PROPERTY	-	-	- -	-
	J-23	(BULLARD & FORKNER): PUMP STATION AND ELECTRICAL	-	-	\$267,436.85	-
	J-24	(BULLARD & FORKNER): HYDROSEED S/W AREA WHERE PUMP STATION WAS CONSTRUCTED.	-	-	\$222.64	-
	J-25	(BULLARD & WEST): DRAINAGE INLET MODIFICATIONS	-	-	-	\$3,174.00
		Total:	\$0.00	\$0.00	\$920,979.43	\$184,413.3

Basin: **J** 

Political Boundary: City of Fresno, Default

Land Vaule Boundary: N. OF SHAW AND E. OF HIGHWAY 99

Description	Unit Cost	Quantity	<b>Estimated Cost</b>
Basin Excavation 10% Assumption	\$1.00 / CY	19,228.24	\$19,228.24
Grading	\$35,000.00 / EA	1.00	\$35,000.00
Fence, Pad, and Gate	\$40.00 / LF	-	-
Mowstrip	\$20.00 / LF	1,734.07	\$34,681.40
Sprinkler and Turf - 33.00%	\$38,500.00 / AC	3.30	\$127,050.00
Arterial Paving	\$109.00 / LF	-	-
Major Street Fee	\$0.00 / AC	-	-
Undergrounding of Utilities	\$0.00 / AC	-	-
Local Paving	\$53.00 / LF	403.00	\$21,359.00
Curb and Gutter	\$40.00 / LF	403.00	\$16,120.00
Sidewalk	\$93.00 / LF	403.00	\$37,479.00
Sewer Line	\$30.00 / LF	403.00	\$12,090.00
Water Line	\$31.00 / LF	403.00	\$12,493.00
Street Lights	\$70.00 / LF	403.00	\$28,210.00
Pump Station/Intake	\$550,000.00 / EA	-	-
Pump Station Completion	\$275,000.00 / EA	-	-
Reclaimed Pump Existing	\$110,000.00 / EA	1.00	\$110,000.00
Reclaimed Pump Proposed	\$90,000.00 / EA	-	-
Land Acquisition	\$75,000.00 / AC	-	-
Basin Access Easement	\$37,500.00 / AC	-	-
Water Capacity Fee	\$30,490.00 / EA	1.00	\$30,490.00
Grid Main	\$0.00 / AC	3.30	-
Well Charge	\$0.00 / AC	3.30	-
Water Tap and Meter	\$17,200.00 / EA	1.00	\$17,200.00
CEQA, Site Access, Appraisal	\$27,000.00 / EA	-	-
Telemetry System	\$10,000.00 / EA	-	-
		Sub Total:	\$501,400.64
		10% Contingency	\$50,140.06
		Total:	\$551,540.70

Grand Total: \$551,540.70

Drainage Area: J

Cost Pricing Bases: **DEVELOPED** 90% Trench Resurfacing Cost

Description	Unit Cost	Quantity	<b>Estimated Cost</b>
15" Concrete Pipes	\$199.00 / LF	-	-
18" Concrete Pipes	\$208.00 / LF	190.01	\$39,522.08
24" Concrete Pipes	\$228.00 / LF	457.67	\$104,348.76
30" Concrete Pipes	\$256.00 / LF	-	-
36" Concrete Pipes	\$298.00 / LF	-	-
12" Concrete Pipes	\$330.00 / LF	-	-
18" Concrete Pipes	\$368.00 / LF	-	-
4" Concrete Pipes	\$432.00 / LF	-	-
0" Concrete Pipes	\$482.00 / LF	-	-
6" Concrete Pipes	\$561.00 / LF	-	-
'2" Concrete Pipes	\$642.00 / LF	-	-
4" Concrete Pipes	\$710.00 / LF	-	-
6" Concrete Pipes	\$760.00 / LF	-	-
5" Jacked Pipes	\$1,026.00 / LF	-	-
8" Jacked Pipes	\$1,091.00 / LF	-	-
4" Jacked Pipes	\$1,298.00 / LF	-	-
0" Jacked Pipes	\$1,512.00 / LF	-	-
6" Jacked Pipes	\$2,100.00 / LF	-	-
2" Jacked Pipes	\$2,537.00 / LF	-	-
8" Jacked Pipes	\$2,661.00 / LF	-	-
4" Jacked Pipes	\$2,834.00 / LF	-	-
0" Jacked Pipes	\$2,916.00 / LF	-	-
6" Jacked Pipes	\$3,083.00 / LF	-	-
2" Jacked Pipes	\$3,214.00 / LF	-	-
4" Jacked Pipes	\$3,397.00 / LF	-	-
lanholes	\$6,100.00 / EA	3.00	\$18,300.00
nlets & Laterals	\$4,800.00 / EA	2.00	\$9,600.00
Outfalls	\$16,300.00 / EA	-	-
affled Aprons	\$3,000.00 / LF	-	-
iver Outfalls	\$75,000.00 / EA	-	-
anal Turnout	\$30,000.00 / EA	-	-
Pipe Easements	\$37,500.00 / EA	-	-
Canal Liner Case I	\$15,000.00 / EA	-	-
anal Liner Case II	\$30,000.00 / EA	-	-

 Sub Total:
 \$171,770.84

 25% Contingency
 \$42,942.71

 Total:
 \$214,713.55

### FMFCD Drainage Fee Schedule - Zoning Summary Report

Report for Scheduled Year 2022 Date Report Finalized: 3/1/2022

Drainage Area: J Zoning A1, A2, RR A1					
A1, A2, RR	Land Use		MP Acres	GIS Acres	(+/-)
۸1					
	RD-R		-	<u>-</u>	-
A2	RD-R		-	-	-
RR	RD-R		-	-	-
		Total:	-	-	-
AE-5, A-L, O					
AE-5	RD-R		-	-	-
4-L	RD-R		-	-	-
0	RD-R		-	-	-
		Total:	-	-	-
C-1, C-2, C-3, C-4, C-5, C-6, C-L, P					
C-1	С		13.00	-	(13.00)
C-2	С		-	-	-
0-3	С		-	-	-
C-4	С		-	-	-
C-5	C		-	<u>-</u>	-
	C		<u> </u>		<u> </u>
C-6				-	
C-L	С		-	<u>-</u>	-
)	С		-	<u>-</u>	-
		Total:	13.00	-	(13.00)
C-P, C-M, R-P					
C-P	OC		-	-	-
C-M	OC		6.50	-	(6.50)
R-P	OC		-	-	-
		Total:	6.50	-	(6.50)
M-1, M-2, M-3, C-R, M-1-P, S-L					
1-1	LI/HI		-	-	-
1-2	LI/HI		-	-	-
1-3	LI/HI		-	-	-
C-R	LI/HI		-	-	-
1-1-P	LI/HI		-	-	-
5-L	LI/HI		-	<u>-</u>	-
5-L	LI/III	Total:	-	- -	-
D 4 400/		iotai:	-	-	-
R-1 40% R-1 40%	MD-R		2.50	<u>-</u>	(2.50)
(1 1070	THE IX	Total:	2.50	-	(2.50)
R-1 45%		10tai.	2.50	<del>-</del>	(2.30)
R-1 45%	MD-R		-	-	-
- 1370		Total:	-	-	-
R-1 50%		Totali.			
R-1 50%	MD-R		-		-
(13070	THE IX	Total:	-	-	
R-1-A, R-1-AH		Total.			<del>-</del>
R-1-A	LDR		18.00	-	(18.00)
R-1-AH	LDR		-	-	-
V-T-W1	LUK	Total			
D-1-D D-1-C DE		Total:	18.00	-	(18.00)
R-1-B, R-1-C, RE R-1-B	MLD-R		-	-	-
R-1-C	MLD-R		265.65	-	(265.65)
RE	MLD-R		-	-	-
		Total:	265.65	-	(265.65)
R-1-E, R-1-EH, R-A					
t-1-E	RD-R		-	-	-
t-1-EH	RD-R		-	-	-
R-A	RD-R		112.10	-	(112.10)
		Total:	112.10	-	(112.10)
R-2, M-H					
-2	MHD-R		5.00	-	(5.00)
1-H	MHD-R		-	-	-
		Total:	5.00	-	(5.00)
R-3					
	HD-R		6.00	-	(6.00)
₹-3		Total:	6.00	-	(6.00)
R-3					
₹-3					
R-4, T-P R-4	HD-R		-	-	-
R-4, T-P R-4	HD-R HD-R		-	-	-
R-4, T-P		Total:			

# **Fresno Metropolitan Flood Control District**



## 2022 DRAINAGE FEE SCHEDULE

**Drainage Area: JJ** 

Effective Date: 3/1/2022 Date Report Generated: 1/5/2022

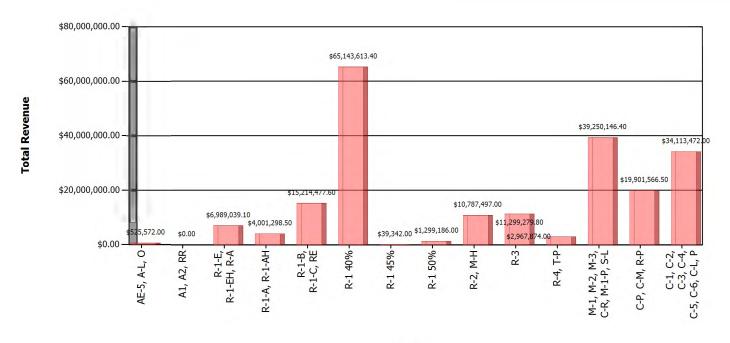
Drainage Area:

Zone: 2

Drainage Area is within the boundaries of:

Fresno County	City of Fresno	City of Clovis
Yes	Yes	No

Zoning	Area (acres)	Basin Cost	Pipe Cost	Total Cost	Basin KA	Pipe KA
AE-5, A-L, O	222.70	\$750.00	\$1,610.00	\$2,360.00	222.70	222.70
A1, A2, RR	-	\$850.00 <b>#</b>	Errof <sub>1,820.00</sub>	\$2,670.00	-	-
R-1-E, R-1-EH, R-A	2,002.59	\$1,070.00	\$2,420.00	\$3,490.00	2,863.70	3,003.89
R-1-A, R-1-AH	1,023.35	\$1,280.00	\$2,630.00	\$3,910.00	1,749.93	1,668.06
R-1-B, R-1-C, RE	3,505.64	\$1,490.00	\$2,850.00	\$4,340.00	7,011.28	6,204.98
R-1 40%	14,254.62	\$1,600.00	\$2,970.00	\$4,570.00	30,504.89	26,228.50
R-1 45%	8.30	\$1,680.00	\$3,060.00	\$4,740.00	18.68	15.77
R-1 50%	265.14	\$1,760.00	\$3,140.00	\$4,900.00	625.73	517.02
R-2, M-H	2,201.53	\$1,760.00	\$3,140.00	\$4,900.00	5,195.61	4,292.98
<b>₹-3</b>	2,115.97	\$1,970.00	\$3,370.00	\$5,340.00	5,586.16	4,422.38
R-4, T-P	496.30	\$2,390.00	\$3,590.00	\$5,980.00	1,593.12	1,106.75
M-1, M-2, M-3, C-R, M-1-P, S-L	5,124.04	\$3,480.00	\$4,180.00	\$7,660.00	23,929.27	13,271.26
C-P, C-M, R-P	2,441.91	\$3,730.00	\$4,420.00	\$8,150.00	12,209.55	6,690.83
C-1, C-2, C-3, C-4, C-5, C-6, C-L,	3,939.20	\$4,000.00	\$4,660.00	\$8,660.00	21,114.11	11,384.29
Total:	37,601.29			\$211,532,364.30	112,624.73	79,029.42



**Zoning** 

Drainage Area: **JJ** 

	Basin Cost	Pipe Cost	Total Cost
1.) Booked Value	\$506,957.86	\$3,483,967.88	\$3,990,925.74
2.) Estimated Value	\$1,190,950.33	\$34,000.00	\$1,224,950.33
3.) Preliminary Value	\$0.00	\$2,100.00	\$2,100.00
4.) Special Adj. Retrofit Cost: 10-Type "D" InletsBooked JJ-20(44), JJ-21(41)	\$0.00	\$2,000.00	\$2,000.00
5.) Special Adj. Allocation of Basin funds from SS (Basin: 1.50% Pipe: 0.00%)	\$51,022.99	\$0.00	\$51,022.99
6.) Special Adj. Allocation of Basin funds from TT (Basin: 2.50% Pipe: 0.00%)	\$118,371.94	\$0.00	\$118,371.94
Sub Total:	\$1,867,303.12	\$3,522,067.88	\$5,389,371.00
4.00 % Funding Deficit Adjustment:	\$74,692.12	\$140,882.72	\$215,574.84
7.) State Loan Interest	\$0.00	\$0.00	\$0.00
Sub Total:	\$1,941,995.25	\$3,662,950.60	\$5,604,945.84
5.00 % Master Plan Engineering	\$97,099.76	\$183,147.53	\$280,247.29
Total:	\$2,039,095.01	\$3,846,098.12	\$5,885,193.13

Drainage Area: **JJ** 

Status	Contract No.	Description	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booked Cost
	-	APPRAISAL	-	-	-	-
	-	APPRAISAL (CIEDB)	-	-	-	-
	-	CEQA	-	-	-	-
	-	LAND ACQUISITION/TITLE	-	-	\$296,308.39	-
	-	LAND ACQUISITION/TITLE (CIEDB)	-	-	-	-
	-	SITE ASSESSMENT	-	-	-	-
	-	TELEMETRY	-	-	\$7,404.32	-
	-	MISCELLANEOUS	-	-	-	\$696,588.61
	JJ-1	CROSS DRAIN: MCKINLEY AND MAPLE	-	-	-	-
	JJ-2	DRAIN LINE: SHIELDS AVENUE	-	-	-	\$30,648.97
	JJ-3	INLET AND LATERAL: MCKINLEY AND FAIRFAX	-	-	-	\$1,944.20
	JJ-4	GATE STRUCTURE	-	-	-	\$541.00
	JJ-5	MCKINLEY AVENUE TO BASIN, CEDAR TO CHESTNUT	-	-	-	-
	JJ-6	STORM DRAIN: 7TH TO BASIN, MCKINLEY AVENUE, FIRST TO CEDAR	-	-	-	\$158,511.92
	JJ-7	INLET BAR REMOVAL	-	-	-	\$35.00
	JJ-8	IMPROVEMENT DISTRICT - PHASE I	-	-	-	\$1,130,792.30
	JJ-9	CLEAR RESIDENCE FROM BASIN	-	-	\$8,092.67	-
	JJ-10	PUMP STATION	-	-	\$179,996.98	\$32,326.00
	JJ-11	IMPROVEMENT DISTRICT - PHASE I (CEDAR AVENUE)	-	-	-	\$1,405,663.63
	JJ-12	INLETS: MILLBROOK AND CLINTON	-	-	-	\$3,663.00
	JJ-13	LOW FLOW PIPE NORTH END OF BASIN	-	-	\$10,432.00	-
	JJ-14	HYDROSEEDING SIDE SLOPES	-	-	\$4,321.50	-
	JJ-15	GRADING SIDE SLOPES	-	-	\$402.00	-
	JJ-16	(DAYTON & BARTON): BARTON AVENUE STORM DRAIN	-	-	-	\$1,778.25
	JJ-17	DOUBLE "D" INLET, SHIELDS AND BOND	-	-	-	\$9,745.00
Est.	JJ-18	BARTON AVENUE	-	\$2,100.00	-	-
Design	JJ-19	EIGHT STREET IMPROVEMENTS, CITY OF FRESNO NNLB	-	-	-	-
	JJ-20	(SHIELDS & CEDAR): DRAINAGE INLET MODIFICATIONS	-	-	-	\$6,072.00
	JJ-21	(CLINTON & CEDAR): DRAINAGE INLET MODIFICATIONS	-	-	-	\$5,658.00
		Total:	\$0.00	\$2,100.00	\$506,957.86	\$3,483,967.88

### FMFCD Drainage Fee Schedule - Estimated Basin Facilities Report

Report for Scheduled Year 2022 Date Report Finalized: 3/1/2022

Basin: **JJ** 

Political Boundary: City of Fresno, Default

Land Vaule Boundary: DEFAULT

Description	Unit Cost	Quantity	<b>Estimated Cost</b>
24" Low Flow Concrete Pipes	\$228.00 / LF	528.35	\$120,463.80
		Sub Total:	\$120,463.80
		25% Contingency	\$30,115.95
		Total:	\$150,579.75
Basin Excavation 10% Assumption	\$1.00 / CY	2,947.89	\$2,947.89
Grading	\$35,000.00 / EA	1.00	\$35,000.00
Fence, Pad, and Gate	\$40.00 / LF	-	-
Mowstrip	\$20.00 / LF	2,998.06	\$59,961.20
Sprinkler and Turf - 33.00%	\$38,500.00 / AC	4.00	\$154,000.00
Arterial Paving	\$109.00 / LF	-	-
Major Street Fee	\$0.00 / AC	-	-
Undergrounding of Utilities	\$0.00 / AC	-	-
Local Paving	\$53.00 / LF	1,754.55	\$92,991.15
Curb and Gutter	\$40.00 / LF	1,754.55	\$70,182.00
Sidewalk	\$93.00 / LF	1,754.55	\$163,173.15
Sewer Line	\$30.00 / LF	1,754.55	\$52,636.50
Water Line	\$31.00 / LF	1,754.55	\$54,391.05
Street Lights	\$70.00 / LF	1,754.55	\$122,818.50
Pump Station/Intake	\$550,000.00 / EA	-	-
Pump Station Completion	\$275,000.00 / EA	-	-
Reclaimed Pump Existing	\$110,000.00 / EA	-	-
Reclaimed Pump Proposed	\$90,000.00 / EA	1.00	\$90,000.00
Land Acquisition	\$60,000.00 / AC	-	-
Basin Access Easement	\$30,000.00 / AC	-	-
Water Capacity Fee	\$30,490.00 / EA	1.00	\$30,490.00
Grid Main	\$0.00 / AC	4.00	-
Well Charge	\$0.00 / AC	4.00	-
Water Tap and Meter	\$17,200.00 / EA	1.00	\$17,200.00
CEQA, Site Access, Appraisal	\$27,000.00 / EA	-	-
Telemetry System	\$10,000.00 / EA	-	-
		Sub Total:	\$945,791.44
		10% Contingency	\$94,579.14
		Total:	\$1,040,370.58
		Grand Total:	\$1,190,950.33
Telemetry System	\$10,000.00 / EA	10% Contingency Total:	\$94,579.1 \$1,040,370.

Drainage Area: **JJ** 

Cost Pricing Bases: **DEVELOPED** 90% Trench Resurfacing Cost

Description	Unit Cost	Quantity	Estimated Cost
15" Concrete Pipes	\$199.00 / LF	-	-
18" Concrete Pipes	\$208.00 / LF	-	-
24" Concrete Pipes	\$228.00 / LF	-	-
30" Concrete Pipes	\$256.00 / LF	-	-
36" Concrete Pipes	\$298.00 / LF	-	-
2" Concrete Pipes	\$330.00 / LF	-	-
18" Concrete Pipes	\$368.00 / LF	-	-
54" Concrete Pipes	\$432.00 / LF	-	-
60" Concrete Pipes	\$482.00 / LF	-	-
66" Concrete Pipes	\$561.00 / LF	-	-
72" Concrete Pipes	\$642.00 / LF	-	-
84" Concrete Pipes	\$710.00 / LF	-	-
96" Concrete Pipes	\$760.00 / LF	-	-
15" Jacked Pipes	\$1,026.00 / LF	-	-
8" Jacked Pipes	\$1,091.00 / LF	-	-
24" Jacked Pipes	\$1,298.00 / LF	-	-
80" Jacked Pipes	\$1,512.00 / LF	-	-
6" Jacked Pipes	\$2,100.00 / LF	-	-
2" Jacked Pipes	\$2,537.00 / LF	-	-
8" Jacked Pipes	\$2,661.00 / LF	-	-
4" Jacked Pipes	\$2,834.00 / LF	-	-
0" Jacked Pipes	\$2,916.00 / LF	-	-
6" Jacked Pipes	\$3,083.00 / LF	-	-
2" Jacked Pipes	\$3,214.00 / LF	-	-
4" Jacked Pipes	\$3,397.00 / LF	-	-
lanholes	\$6,100.00 / EA	1.00	\$6,100.00
nlets & Laterals	\$4,800.00 / EA	1.00	\$4,800.00
Outfalls	\$16,300.00 / EA	1.00	\$16,300.00
Baffled Aprons	\$3,000.00 / LF	-	-
River Outfalls	\$75,000.00 / EA	-	-
Canal Turnout	\$30,000.00 / EA	-	-
Pipe Easements	\$37,500.00 / EA	-	-
Canal Liner Case I	\$15,000.00 / EA	-	-
Canal Liner Case II	\$30,000.00 / EA	-	-
		Sub Total:	\$27,200.00

25% Contingency \$6,800.00

Total: \$34,000.00

Drainage Area: JJ					
Zoning	Land Use		MP Acres	GIS Acres	(+/-)
A1, A2, RR					
1	RD-R		-	-	-
2	RD-R		-	-	-
2	RD-R		-	-	-
		Total:	-	-	-
AE-5, A-L, O					
E-5	RD-R		-	-	-
L	RD-R		-	-	-
	RD-R		-	-	-
		Total:	-	-	-
C-1, C-2, C-3, C-4, C-5, C-6, C-L, P					
1	С		60.90	-	(60.90)
2	С		-	-	-
3	С		-	-	-
4	С		-	-	-
5	C		-	-	-
6	C		-	-	-
L			-		-
<u> </u>	С				
	С		-	-	-
		Total:	60.90	-	(60.90)
C-P, C-M, R-P	000				
P	OC		-	-	-
M	OC		72.40	<u>-</u>	(72.40)
P	OC		-	-	-
		Total:	72.40	-	(72.40)
1-1, M-2, M-3, C-R, M-1-P, S-L					(
·1	LI/HI		7.99	-	(7.99)
2	LI/HI		10.60	-	(10.60)
3	LI/HI		-	-	-
R	LI/HI		-	-	-
-1-P	LI/HI		-	-	-
L	LI/HI		-	-	-
		Total:	18.59	-	(18.59)
R-1 40%					
-1 40%	MD-R		785.90	-	(785.90)
		Total:	785.90	-	(785.90)
R-1 45%					
1 45%	MD-R		-	-	-
		Total:	-	-	-
R-1 50%					
1 50%	MD-R		-	-	-
		Total:	-	-	-
R-1-A, R-1-AH					
1-A	LDR		40.31	-	(40.31)
1-AH	LDR		-	-	-
		Total:	40.31	-	(40.31)
R-1-B, R-1-C, RE					
1-B	MLD-R		-	-	-
1-C	MLD-R		44.80	-	(44.80)
	MLD-R		-	-	-
		Total:	44.80	-	(44.80)
R-1-E, R-1-EH, R-A					
1-E	RD-R		-	-	-
1-EH	RD-R		-	-	-
A	RD-R		-	-	-
		Total:	-	-	-
R-2, M-H					
2	MHD-R		51.50	-	(51.50)
Н	MHD-R		-	-	-
		Total:	51.50	-	(51.50)
R-3		- Count	-1100		(52.55)
-3	HD-R		87.30	-	(87.30)
		Total:	87.30	-	(87.30)
-3		.otai.	0,.00		(07.30)
R-4, T-P	HD-R		-	-	-
R-4, T-P 4	HD-R		-	-	-
R-4, T-P 4 -P	HD-R HD-R	Totals	-	-	-
R-4, T-P		Total:			

# **Fresno Metropolitan Flood Control District**



## 2022 DRAINAGE FEE SCHEDULE

**Drainage Area: K** 

Effective Date: 3/1/2022 Date Report Generated: 1/5/2022

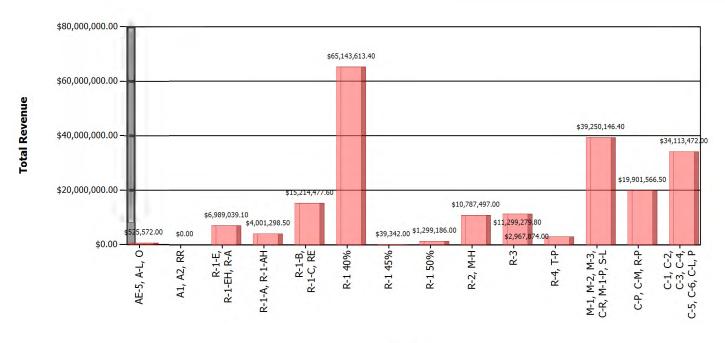
Drainage Area:

Zone: 2

Drainage Area is within the boundaries of:

Fresno County	City of Fresno	City of Clovis
Yes	Yes	No

Zoning	Area (acres)	Basin Cost	Pipe Cost	Total Cost	Basin KA	Pipe KA
AE-5, A-L, O	222.70	\$750.00	\$1,610.00	\$2,360.00	222.70	222.70
A1, A2, RR	-	\$850.00 <b>#</b>	Erro <sub>1,820.00</sub>	\$2,670.00	-	-
R-1-E, R-1-EH, R-A	2,002.59	\$1,070.00	\$2,420.00	\$3,490.00	2,863.70	3,003.89
R-1-A, R-1-AH	1,023.35	\$1,280.00	\$2,630.00	\$3,910.00	1,749.93	1,668.06
R-1-B, R-1-C, RE	3,505.64	\$1,490.00	\$2,850.00	\$4,340.00	7,011.28	6,204.98
R-1 40%	14,254.62	\$1,600.00	\$2,970.00	\$4,570.00	30,504.89	26,228.50
R-1 45%	8.30	\$1,680.00	\$3,060.00	\$4,740.00	18.68	15.77
R-1 50%	265.14	\$1,760.00	\$3,140.00	\$4,900.00	625.73	517.02
R-2, M-H	2,201.53	\$1,760.00	\$3,140.00	\$4,900.00	5,195.61	4,292.98
₹-3	2,115.97	\$1,970.00	\$3,370.00	\$5,340.00	5,586.16	4,422.38
R-4, T-P	496.30	\$2,390.00	\$3,590.00	\$5,980.00	1,593.12	1,106.75
M-1, M-2, M-3, C-R, M-1-P, S-L	5,124.04	\$3,480.00	\$4,180.00	\$7,660.00	23,929.27	13,271.26
C-P, C-M, R-P	2,441.91	\$3,730.00	\$4,420.00	\$8,150.00	12,209.55	6,690.83
C-1, C-2, C-3, C-4, C-5, C-6, C-L,	3,939.20	\$4,000.00	\$4,660.00	\$8,660.00	21,114.11	11,384.29
Total:	37,601.29			\$211,532,364.30	112,624.73	79,029.42



**Zoning** 

Drainage Area: **K** 

	Basin Cost	Pipe Cost	Total Cost
1.) Booked Value	\$196,630.95	\$587,352.62	\$783,983.57
2.) Estimated Value	\$697,487.23	\$30,000.00	\$727,487.23
3.) Preliminary Value	\$58,538.61	\$0.00	\$58,538.61
4.) Special Adj. Retrofit Cost: 14-Type "D" InletsBooked K-32(29)	\$0.00	\$2,800.00	\$2,800.00
Sub Total:	\$952,656.79	\$620,152.62	\$1,572,809.41
4.00 % Funding Deficit Adjustment:	\$38,106.27	\$24,806.10	\$62,912.38
5.) State Loan Interest	\$0.00	\$0.00	\$0.00
Sub Total:	\$990,763.06	\$644,958.72	¢1 625 721 70
Sub Total.	\$550,7 <b>0</b> 3.00	<b>7077,336.</b> /2	\$1,635,721.79
5.00 % Master Plan Engineering	\$49,538.15	\$32,247.94	\$81,786.09
Total:	\$1,040,301.21	\$677,206.66	\$1,717,507.88

### FMFCD Drainage Fee Schedule - Contract Status Report

Drainage Area:  ${\bf K}$ 

Report for Scheduled Year 2022 Date Report Finalized: 3/1/2022

Status	Contract No.	Description	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booked Cost
	-	APPRAISAL	-	-	-	-
	-	APPRAISAL (CIEDB)	-	-	-	-
	-	CEQA	-	-	-	-
	-	LAND ACQUISITION/TITLE	-	-	\$33,952.68	-
	-	LAND ACQUISITION/TITLE (CIEDB)	-	-	-	-
	-	SITE ASSESSMENT	-	-	-	-
	-	TELEMETRY	-	-	\$6,893.94	-
	-	MISCELLANEOUS	-	-	-	\$29,559.05
	K-1	DRAIN LINES: STUART AND PLEASANT AVENUES	-	-	-	\$34,594.61
	K-2	DRAIN LINES: SCOTT AND PLEASANT AVENUES	-	-	-	\$13,617.67
	K-3	BASIN FENCING	-	-	\$8,641.57	-
	K-7	DRAIN LINES: SHAW AVENUE	-	-	-	\$50,118.56
	K-8	DRAIN LINE: PLEASANT AVENUE	-	-	-	\$31,743.56
	K-9	DRAIN LINES: VAN NESS AVENUE FORNKER AVENUE.	-	-	-	\$24,351.47
	K-10	DRAIN LINES: TRACT 2560	-	-	-	\$47,859.72
	K-11	VAN NESS AVENUE PROJECT - CONSTRUCTION WITH	-	-	-	\$45,204.65
	K-12	COUNTY DRAIN LINE: SHAW AVENUE TO SANTA FE AVENUE	-	-	-	\$18,897.61
	K-13	DRAIN LINE IN EASEMENT: ROBERTS TO DOVEWOOD	-	-	-	\$21,330.93
	K-14	INLET AND LATERAL: CUP 6006	-	-	-	\$70,281.50
	K-15	COMPLETE RELIEF LINE SOUTH OF SHAW	-	-	\$26,787.45	-
	K-16	EXTENSION OF 18-INCH PIPELINE IN KEATS AVENUE.	-	-	- -	\$11,034.15
	K-17	PIPE EXTENSION AND OUTFALLS	-	-	-	\$26,741.40
	K-18	PUMP STATION	-	-	\$94,669.23	-
	K-19	INLET BAR REMOVAL	-	-	- -	\$28.00
Design	K-20	COUNTY I.D. NO. 241	-	-	-	-
5	K-21	REPLACE 15-INCH WITH 24-INCH: TRACT 3772	-	-	-	\$3,711.43
	K-22	MOTOR GRADE BASIN FOR HYDROSEED	-	-	\$469.50	-
	K-23	HYDROSEEDING BASIN	-	-	\$2,439.50	-
Design	K-24	INLETS, PLEASANT AND SCOTT	-	-	-	_
3	K-25	LOW FLOW PIPE - 18-INCH	-	-	\$10,150.00	_
Est.	K-26	HYDROSEEDING (CITY OF FRESNO) "RR"	\$816.00	-	-	_
Est.	K-27	SEWER LINE RELOCATION FOR BASIN EXPANSION	\$50,798.71	-	\$6,026.29	-
Est.	K-28	FENCE RELOCATION	\$6,923.90	-	\$1,355.10	_
	K-29	BASIN GRADING - UPPER FLOOR	-	-	\$3,912.19	_
	K-30	DRAINLINE: BROWNING/LAFAYETTE AVE.	_	_	-	\$154,276.31
	K-30	HYDROSEEDING	_	_	\$1,333.50	ψ±3 1,27 U.31 -
	K-31	(BARSTOW & VAN NESS): DRAINAGE INLET MODIFICATIONS	_	_		\$4,002.00
	N 32	Total:	\$58,538.61	\$0.00	\$196,630.9 <b>5</b>	\$587,352.62

Basin: K

Political Boundary: City of Fresno, Default

Land Vaule Boundary: N. OF SHAW AND E. OF HIGHWAY 99

Description	Unit Cost	Quantity	<b>Estimated Cost</b>
Basin Excavation 50% Assumption	\$5.00 / CY	25,148.10	\$125,740.50
Grading	\$35,000.00 / EA	-	-
Fence, Pad, and Gate	\$40.00 / LF	568.35	\$22,734.00
Mowstrip	\$20.00 / LF	1,419.24	\$28,384.80
Sprinkler and Turf	\$38,500.00 / AC	7.78	\$299,530.00
Arterial Paving	\$109.00 / LF	-	-
Major Street Fee	\$0.00 / AC	-	-
Undergrounding of Utilities	\$0.00 / AC	-	-
Local Paving	\$53.00 / LF	-	-
Curb and Gutter	\$40.00 / LF	-	-
Sidewalk	\$93.00 / LF	-	-
Sewer Line	\$30.00 / LF	-	-
Water Line	\$31.00 / LF	-	-
Street Lights	\$70.00 / LF	-	-
Pump Station/Intake	\$550,000.00 / EA	-	-
Pump Station Completion	\$275,000.00 / EA	-	-
Reclaimed Pump Existing	\$110,000.00 / EA	1.00	\$110,000.00
Reclaimed Pump Proposed	\$90,000.00 / EA	-	-
Land Acquisition	\$75,000.00 / AC	-	-
Basin Access Easement	\$37,500.00 / AC	-	-
Water Capacity Fee	\$30,490.00 / EA	1.00	\$30,490.00
Grid Main	\$0.00 / AC	7.78	-
Well Charge	\$0.00 / AC	7.78	-
Water Tap and Meter	\$17,200.00 / EA	1.00	\$17,200.00
CEQA, Site Access, Appraisal	\$27,000.00 / EA	-	-
Telemetry System	\$10,000.00 / EA	-	-
		Sub Total:	\$634,079.30
		10% Contingency	\$63,407.93
		Total:	\$697,487.23

Grand Total: \$697,487.23

Drainage Area: **K** 

Cost Pricing Bases: **DEVELOPED** 90% Trench Resurfacing Cost

Description	Unit Cost	Quantity	<b>Estimated Cost</b>
15" Concrete Pipes	\$199.00 / LF	-	-
18" Concrete Pipes	\$208.00 / LF	-	-
24" Concrete Pipes	\$228.00 / LF	-	-
30" Concrete Pipes	\$256.00 / LF	-	-
36" Concrete Pipes	\$298.00 / LF	-	-
12" Concrete Pipes	\$330.00 / LF	-	-
18" Concrete Pipes	\$368.00 / LF	-	-
4" Concrete Pipes	\$432.00 / LF	-	-
0" Concrete Pipes	\$482.00 / LF	-	-
6" Concrete Pipes	\$561.00 / LF	-	-
'2" Concrete Pipes	\$642.00 / LF	-	-
4" Concrete Pipes	\$710.00 / LF	-	-
6" Concrete Pipes	\$760.00 / LF	-	-
5" Jacked Pipes	\$1,026.00 / LF	-	-
8" Jacked Pipes	\$1,091.00 / LF	-	-
4" Jacked Pipes	\$1,298.00 / LF	-	-
0" Jacked Pipes	\$1,512.00 / LF	-	-
6" Jacked Pipes	\$2,100.00 / LF	-	-
2" Jacked Pipes	\$2,537.00 / LF	-	-
8" Jacked Pipes	\$2,661.00 / LF	-	-
4" Jacked Pipes	\$2,834.00 / LF	-	-
0" Jacked Pipes	\$2,916.00 / LF	-	-
6" Jacked Pipes	\$3,083.00 / LF	-	-
2" Jacked Pipes	\$3,214.00 / LF	-	-
4" Jacked Pipes	\$3,397.00 / LF	-	-
lanholes	\$6,100.00 / EA	-	-
nlets & Laterals	\$4,800.00 / EA	5.00	\$24,000.00
utfalls	\$16,300.00 / EA	-	-
affled Aprons	\$3,000.00 / LF	-	-
iver Outfalls	\$75,000.00 / EA	-	-
anal Turnout	\$30,000.00 / EA	-	-
ipe Easements	\$37,500.00 / EA	-	-
Canal Liner Case I	\$15,000.00 / EA	-	-
anal Liner Case II	\$30,000.00 / EA	-	-

 Sub Total:
 \$24,000.00

 25% Contingency
 \$6,000.00

 Total:
 \$30,000.00

Drainage Area: K					
Zoning	Land Use		MP Acres	GIS Acres	(+/-)
A1, A2, RR					
A1	RD-R		-	<u>-</u>	-
A2	RD-R		-	-	-
RR	RD-R		-	-	-
		Total:	-	-	-
AE-5, A-L, O					
AE-5	RD-R		-	-	-
A-L	RD-R		-	-	-
0	RD-R		-	-	-
		Total:	-	-	-
C-1, C-2, C-3, C-4, C-5, C-6, C-L, P					
C-1	С		13.75	-	(13.75)
C-2	С		-	-	-
C-3	С		-	-	-
C-4	С		-	-	-
C- <b>5</b>	С		-	-	-
C-6	С		-	-	-
C-L	С		-	-	-
)	С		-	-	-
	-	Total:	13.75	-	(13.75)
C-P, C-M, R-P					(2000)
C-P	OC		-	-	-
C-M	OC		67.80	-	(67.80)
R-P	OC		-	-	-
<u> </u>		Total:	67.80	-	(67.80)
M-1, M-2, M-3, C-R, M-1-P, S-L		rotai.	07.00		(07.00)
M-1	LI/HI		-	-	-
1-2	LI/HI		-	-	-
1-3	LI/HI		-	-	-
C-R			-	-	-
	LI/HI		<u> </u>	<u>-</u>	
M-1-P	LI/HI				-
S-L	LI/HI		-	-	-
		Total:	-	-	-
R-1 40% R-1 40%	MD-R		7.00	-	(7.00)
R-1 40%	MD-K	Total:	7.00		(7.00)
D 4 450/		iotai:	7.00	-	(7.00)
R-1 45% R-1 45%	MD-R		-	-	-
(11570	FIDIK	Total:		-	-
R-1 50%		i otal.			<del>-</del>
R-1 50%	MD-R		-	-	-
		Total:	-	-	_
R-1-A, R-1-AH		100011			
R-1-A	LDR		189.25	-	(189.25)
R-1-AH	LDR		-	-	-
( I All	LDR	Total:	189.25	-	(189.25)
P-1-R P-1-C PE		Total.	103.23		(103.23)
R-1-B, R-1-C, RE R-1-B	MLD-R		-	-	-
R-1-C	MLD-R		176.00		(176.00)
			-		
RE	MLD-R	T_4-1.		-	(176.00)
D 1 E D 1 EU D 1		Total:	176.00	<u>-</u>	(176.00)
R-1-E, R-1-EH, R-A R-1-E	RD-R		-	-	-
R-1-EH	RD-R		- 127 F0	<u>-</u>	(137 FO)
-A	RD-R	I	137.50	-	(137.50)
		Total:	137.50	-	(137.50)
R-2, M-H	MHD-R		1.75	-	/1 7E\
N-2					(1.75)
1-H	MHD-R			-	- (4.75)
		Total:	1.75	-	(1.75)
	מ אור מ		0.00		(0.00)
	HD-R		9.00	-	(9.00)
2-3	HD-R	Total:	9.00 <b>9.00</b>	- -	(9.00) <b>(9.00)</b>
R-4, T-P		Total:	9.00	-	(9.00)
R-4, T-P	HD-R	Total:	9.00	-	(9.00)
R-3 R-4, T-P R-4			9.00 - -	- - -	(9.00) - -
R-4, T-P	HD-R	Total:	9.00	-	(9.00)

# **Fresno Metropolitan Flood Control District**



## 2022 DRAINAGE FEE SCHEDULE

**Drainage Area: KK** 

Effective Date: 3/1/2022 Date Report Generated: 1/5/2022

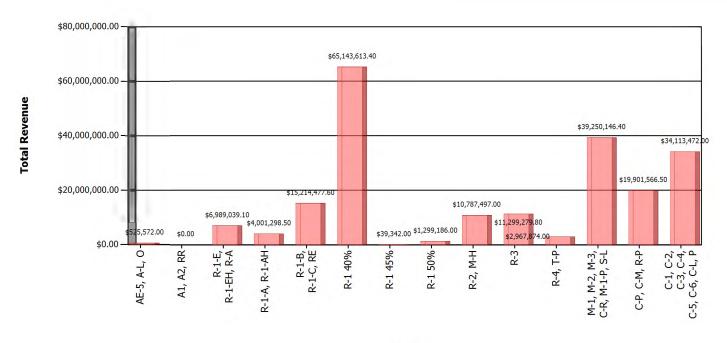
Drainage Area:

Zone: 2

Drainage Area is within the boundaries of:

Fresno County	City of Fresno	City of Clovis
Yes	Yes	No

Zoning	Area (acres)	Basin Cost	Pipe Cost	Total Cost	Basin KA	Pipe KA
AE-5, A-L, O	222.70	\$750.00	\$1,610.00	\$2,360.00	222.70	222.70
A1, A2, RR	-	\$850.00 <b>#</b>	Errof <sub>1,820.00</sub>	\$2,670.00	-	-
R-1-E, R-1-EH, R-A	2,002.59	\$1,070.00	\$2,420.00	\$3,490.00	2,863.70	3,003.89
R-1-A, R-1-AH	1,023.35	\$1,280.00	\$2,630.00	\$3,910.00	1,749.93	1,668.06
R-1-B, R-1-C, RE	3,505.64	\$1,490.00	\$2,850.00	\$4,340.00	7,011.28	6,204.98
R-1 40%	14,254.62	\$1,600.00	\$2,970.00	\$4,570.00	30,504.89	26,228.50
R-1 45%	8.30	\$1,680.00	\$3,060.00	\$4,740.00	18.68	15.77
R-1 50%	265.14	\$1,760.00	\$3,140.00	\$4,900.00	625.73	517.02
R-2, M-H	2,201.53	\$1,760.00	\$3,140.00	\$4,900.00	5,195.61	4,292.98
k-3	2,115.97	\$1,970.00	\$3,370.00	\$5,340.00	5,586.16	4,422.38
R-4, T-P	496.30	\$2,390.00	\$3,590.00	\$5,980.00	1,593.12	1,106.75
И-1, М-2, М-3, С-R, М-1-P, S-L	5,124.04	\$3,480.00	\$4,180.00	\$7,660.00	23,929.27	13,271.26
C-P, C-M, R-P	2,441.91	\$3,730.00	\$4,420.00	\$8,150.00	12,209.55	6,690.83
C-1, C-2, C-3, C-4, C-5, C-6, C-L,	3,939.20	\$4,000.00	\$4,660.00	\$8,660.00	21,114.11	11,384.29
Total:	37,601.29			\$211,532,364.30	112,624.73	79,029.42



**Zoning** 

Drainage Area: **KK** 

	Basin Cost	Pipe Cost	Total Cost
1.) Booked Value	\$155,270.68	\$1,217,370.32	\$1,372,641.00
2.) Estimated Value	\$1,675,468.65	\$231,157.84	\$1,906,626.49
3.) Preliminary Value	\$0.00	\$0.00	\$0.00
4.) Special Adj. EDA Contribution to Capital - Total KK Grant Construction for KK-23.	\$0.00	(\$90,787.10)	(\$90,787.10)
5.) Special Adj. Retrofit Cost: 19-Type "D" Inlets	\$0.00	\$3,800.00	\$3,800.00
Sub Total:	\$1,830,739.33	\$1,361,541.06	\$3,192,280.39
4.00 % Funding Deficit Adjustment:	\$73,229.57	\$54,461.64	\$127,691.22
6.) State Loan Interest	\$0.00	\$0.00	\$0.00
Sub Total:	\$1,903,968.90	\$1,416,002.70	\$3,319,971.61
5.00 % Master Plan Engineering	\$95,198.45	\$70,800.14	\$165,998.58
Total:	\$1,999,167.35	\$1,486,802.84	\$3,485,970.19

Drainage Area:  $\mathbf{K}\mathbf{K}$ 

Status	Contract No.	Description	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booked Cost
	-	APPRAISAL	-	-	\$2,500.00	-
	-	APPRAISAL (CIEDB)	-	-	-	-
	-	CEQA	-	-	\$551.56	-
	-	LAND ACQUISITION/TITLE	-	-	\$36,703.60	-
	-	LAND ACQUISITION/TITLE (CIEDB)	-	-	-	-
	-	SITE ASSESSMENT	-	-	-	-
	-	TELEMETRY	-	-	-	-
	-	MISCELLANEOUS	-	-	-	\$55,536.71
	KK-1	DRAIN LINE: SANTA CLARA	-	-	-	-
	KK-2	BASIN IMPROVEMENTS	-	-	\$9,292.92	-
	KK-3	DRAIN LINE: ELM AVENUE	-	-	-	\$33,900.80
	KK-4	INLET: SOUTH OF ANNADALE, WEST OF CHERRY S-8782	-	-	-	\$2,734.80
	KK-5	INLET BAR REMOVAL	-	-	-	\$3.50
	KK-6	DRAIN LINE: ANNADALE AVENUE	-	-	-	\$30,544.73
	KK-7	STORM DRAIN LINE: ANNADALE AVENUE	-	-	-	\$24,041.16
	KK-8	STORM DRAIN: VINE AVENUE	-	-	-	\$15,059.00
	KK-9	HYDROSEEDING SIDE SLOPES OF BASIN	-	-	\$4,445.00	-
	KK-10	OUTFALLS AND INTERNAL PIPE	-	-	\$31,087.80	\$43,359.00
	KK-11	DRAIN LINE: ANNADALE	-	-	-	-
	KK-12	WELL ABANDONMENT	-	-	\$1,030.44	-
	KK-13	DRAIN LINE, ANNADALE, SPR 99-013	-	-	-	\$24,330.00
	KK-14	DRAIN LINE AND INLETS IN ANNADALE AND ELM AVENUE, SPR 00-307	-	-	-	\$23,255.10
	KK-16	48" STORM DRAIN PIPELINE ON VINE AVE.	-	-	-	\$95,025.40
	KK-17	STORM DRAIN: 24" LINE IN ELM FROM NORTH AVE. TO VINE	-	-	-	\$129,737.00
	KK-18	STORM DRAIN: 48" LINE FROM VINE TO BASIN	-	-	=	\$144,329.25
	KK-19	CONSTRUCTION OF BASIN FENCE	-	-	\$4,762.41	-
Design	KK-20	(ANNADALE & VINE, E/O HWY 99): PIPELINE(FRESNO REDEVELOPMENT AGENCY)	-	-	-	\$1,793.80
	KK-21	PIPELINE IN DATE AND CHERRY	-	-	-	\$426,916.89
	KK-22	(ELM & ANNADALE): BASIN INTERNAL PIPELINES	-	-	\$64,896.95	-
	KK-23	(ELM & ANNADALE): CONSTRUCTION OF STORM DRAIN PIPELINE IN ANNADALE AVENUE WEST OF FREEWAY 41	-	-	-	\$151,119.95
	KK-24	(ANNADALE AVE & CHERRY AVE): INLET AND LATERAL SOUTH OF ANNADALE AVE, WEST OF CHERRY AVE	=	-	-	\$15,683.23
		Total:	\$0.00	\$0.00	\$155,270.68	\$1,217,370.32

### FMFCD Drainage Fee Schedule - Estimated Basin Facilities Report

Report for Scheduled Year 2022 Date Report Finalized: 3/1/2022

\$1,675,468.65

Basin: KK

01/05/2022

Political Boundary: City of Fresno, Default

Land Vaule Boundary: DEFAULT

Description	Unit Cost	Quantity	<b>Estimated Cost</b>
Basin Excavation 10% Assumption	\$1.00 / CY	-	-
Grading	\$35,000.00 / EA	1.00	\$35,000.00
Fence, Pad, and Gate	\$40.00 / LF	664.89	\$26,595.60
Mowstrip	\$20.00 / LF	664.89	\$13,297.80
Sprinkler and Turf - 75.00%	\$38,500.00 / AC	11.07	\$426,195.00
Arterial Paving	\$109.00 / LF	44.52	\$4,852.68
Major Street Fee	\$0.00 / AC	-	-
Undergrounding of Utilities	\$0.00 / AC	-	-
Local Paving	\$53.00 / LF	970.88	\$51,456.64
Curb and Gutter	\$40.00 / LF	1,015.40	\$40,616.00
Sidewalk	\$93.00 / LF	1,015.40	\$94,432.20
Sewer Line	\$30.00 / LF	1,015.40	\$30,462.00
Water Line	\$31.00 / LF	1,015.40	\$31,477.40
Street Lights	\$70.00 / LF	1,015.40	\$71,078.00
Pump Station/Intake	\$550,000.00 / EA	1.00	\$550,000.00
Pump Station Completion	\$275,000.00 / EA	-	-
Reclaimed Pump Existing	\$110,000.00 / EA	-	-
Reclaimed Pump Proposed	\$90,000.00 / EA	1.00	\$90,000.00
Land Acquisition	\$60,000.00 / AC	-	-
Basin Access Easement	\$30,000.00 / AC	-	-
Water Capacity Fee	\$30,490.00 / EA	1.00	\$30,490.00
Grid Main	\$0.00 / AC	11.07	-
Well Charge	\$0.00 / AC	11.07	-
Water Tap and Meter	\$17,200.00 / EA	1.00	\$17,200.00
CEQA, Site Access, Appraisal	\$27,000.00 / EA	-	-
Telemetry System	\$10,000.00 / EA	1.00	\$10,000.00
		Sub Total:	\$1,523,153.32
		10% Contingency	\$152,315.33
		Total:	\$1,675,468.65

**Grand Total:** 

Drainage Area: KK

Cost Pricing Bases: UNDEVELOPED

20% Trench Resurfacing Cost

Description	Unit Cost	Quantity	<b>Estimated Cost</b>
15" Concrete Pipes	\$127.00 / LF	-	-
18" Concrete Pipes	\$134.00 / LF	660.74	\$88,539.16
24" Concrete Pipes	\$151.00 / LF	345.61	\$52,187.11
30" Concrete Pipes	\$179.00 / LF	-	-
36" Concrete Pipes	\$222.00 / LF	-	-
42" Concrete Pipes	\$258.00 / LF	-	-
48" Concrete Pipes	\$300.00 / LF	-	-
54" Concrete Pipes	\$366.00 / LF	-	-
50" Concrete Pipes	\$431.00 / LF	-	-
66" Concrete Pipes	\$509.00 / LF	-	-
72" Concrete Pipes	\$587.00 / LF	-	-
84" Concrete Pipes	\$656.00 / LF	-	-
96" Concrete Pipes	\$711.00 / LF	-	-
15" Jacked Pipes	\$1,026.00 / LF	-	-
8" Jacked Pipes	\$1,091.00 / LF	-	-
4" Jacked Pipes	\$1,298.00 / LF	-	-
0" Jacked Pipes	\$1,512.00 / LF	-	-
6" Jacked Pipes	\$2,100.00 / LF	-	-
2" Jacked Pipes	\$2,537.00 / LF	-	-
8" Jacked Pipes	\$2,661.00 / LF	-	-
4" Jacked Pipes	\$2,834.00 / LF	-	-
0" Jacked Pipes	\$2,916.00 / LF	-	-
6" Jacked Pipes	\$3,083.00 / LF	-	-
2" Jacked Pipes	\$3,214.00 / LF	-	-
4" Jacked Pipes	\$3,397.00 / LF	-	-
lanholes	\$6,100.00 / EA	3.00	\$18,300.00
nlets & Laterals	\$4,800.00 / EA	2.00	\$9,600.00
Outfalls	\$16,300.00 / EA	1.00	\$16,300.00
affled Aprons	\$3,000.00 / LF	-	-
iver Outfalls	\$75,000.00 / EA	-	-
anal Turnout	\$30,000.00 / EA	-	-
ipe Easements	\$37,500.00 / EA	-	-
Canal Liner Case I	\$15,000.00 / EA	-	-
Canal Liner Case II	\$30,000.00 / EA	-	-
		Sub Total:	\$184,926.27

 Sub Total:
 \$184,926.27

 25% Contingency
 \$46,231.57

 Total:
 \$231,157.84

### FMFCD Drainage Fee Schedule - Zoning Summary Report

Report for Scheduled Year 2022 Date Report Finalized: 3/1/2022

Zoning					
	Land Use		MP Acres	GIS Acres	(+/-)
A1, A2, RR					
1	RD-R		-	-	-
2	RD-R		-	-	-
R	RD-R		-	<del>-</del>	-
		Total:	-	-	-
AE-5, A-L, O					
E-5	RD-R		-	-	-
-L	RD-R		-	-	-
)	RD-R		-	-	-
		Total:	-	-	-
C-1, C-2, C-3, C-4, C-5, C-6, C-L, F					
F1	С		5.00	-	(5.00)
-2	С		-	-	-
-3	С		-	-	-
-4	С		-	-	-
-5	С		-	-	-
-6	С		-	-	-
- -L	C		-	-	-
	C		-	-	-
		Total:	5.00	-	(5.00)
C-D C-M D-D		iotai.	3.00	-	(5.00)
<u>С-Р, С-М, R-Р</u> -Р	OC		-	-	-
-M	OC		-	-	-
-P	OC OC		<u> </u>	<del>-</del>	
<u>-r</u>		Tate!			-
M-1, M-2, M-3, C-R, M-1-P, S-L		Total:	-	<del>-</del>	•
м-1, м-2, м-3, С-R, м-1-Р, S-L -1	LI/HI		-	-	-
-1	LI/HI		234.00		
				-	(234.00)
l-3	LI/HI		-	<del>-</del>	-
-R	LI/HI		-	-	-
I-1-P	LI/HI		-	-	-
-L	LI/HI		<u> </u>	-	-
		Total:	234.00	-	(234.00)
R-1 40%					
-1 40%	MD-R		68.40	-	(68.40)
		Total:	68.40	-	(68.40)
R-1 45%					
-1 45%	MD-R		-	<u>-</u>	-
		Total:	-	-	•
R-1 50%	MD D				
-1 50%	MD-R		-	-	-
		Total:	-	-	-
R-1-A, R-1-AH -1-A	LDR				
	LDK		=		
				-	-
-1-AH	LDR	!	-	-	-
	LDR	Total:	-		
R-1-B, R-1-C, RE		Total:	•	-	-
R-1-B, R-1-C, RE -1-B	MLD-R	Total:	-	-	-
R-1-B, R-1-C, RE 1-B 1-C	MLD-R MLD-R	Total:	- -	- - -	
R-1-B, R-1-C, RE -1-B -1-C	MLD-R		-	- - - -	- - - -
R-1-B, R-1-C, RE -1-B -1-C E	MLD-R MLD-R	Total:	- -	- - -	
R-1-B, R-1-C, RE -1-B -1-C E R-1-E, R-1-EH, R-A	MLD-R MLD-R MLD-R		- - - - -	- - - - - -	- - - - -
R-1-B, R-1-C, RE -1-B -1-C = R-1-E, R-1-EH, R-A	MLD-R MLD-R MLD-R RD-R		- - - - -	- - - - - -	- - - - -
R-1-B, R-1-C, RE -1-B -1-C E R-1-E, R-1-EH, R-A -1-E	MLD-R MLD-R MLD-R RD-R RD-R		- - - - - -	- - - - - - -	- - - - - -
R-1-B, R-1-C, RE 1-B 1-C E R-1-E, R-1-EH, R-A 1-E	MLD-R MLD-R MLD-R RD-R	Total:	- - - - - -	- - - - - - - - -	- - - - - - -
R-1-B, R-1-C, RE -1-B -1-C E R-1-E, R-1-EH, R-A -1-E -1-EH	MLD-R MLD-R MLD-R RD-R RD-R		- - - - - -	- - - - - - -	- - - - - -
R-1-B, R-1-C, RE 1-B 1-C E R-1-E, R-1-EH, R-A 1-E 1-EH A	MLD-R MLD-R MLD-R MLD-R RD-R RD-R RD-R	Total:	- - - - - - - -	- - - - - - - - -	- - - - - - - -
R-1-B, R-1-C, RE 1-B 1-C E R-1-E, R-1-EH, R-A 1-E 1-EH A	MLD-R MLD-R MLD-R MLD-R RD-R RD-R RD-R RD-R RD-R	Total:	- - - - - - - -	- - - - - - - - - - -	- - - - - - - -
R-1-B, R-1-C, RE 1-B 1-C E R-1-E, R-1-EH, R-A 1-E 1-EH A	MLD-R MLD-R MLD-R MLD-R RD-R RD-R RD-R	Total:	- - - - - - - -	- - - - - - - - - - - - - - - - - - -	- - - - - - - - - - -
R-1-B, R-1-C, RE 1-B 1-C E R-1-E, R-1-EH, R-A 1-E 1-EH A R-2, M-H 2	MLD-R MLD-R MLD-R MLD-R RD-R RD-R RD-R RD-R RD-R	Total:	- - - - - - - -	- - - - - - - - - - -	- - - - - - - -
R-1-B, R-1-C, RE -1-B -1-C E  R-1-E, R-1-EH, R-A -1-E -1-EH -A  R-2, M-H -2 -H	MLD-R MLD-R MLD-R MLD-R  RD-R RD-R RD-R RD-R MHD-R	Total:	- - - - - - - - - - -		- - - - - - - - - -
R-1-B, R-1-C, RE -1-B -1-C E  R-1-E, R-1-EH, R-A -1-E -1-EH -A  R-2, M-H -2 -H	MLD-R MLD-R MLD-R MLD-R RD-R RD-R RD-R RD-R RD-R	Total:	- - - - - - - - - - - - 10.90		- - - - - - - - - - - (10.90)
R-1-B, R-1-C, RE -1-B -1-C E  R-1-E, R-1-EH, R-A -1-E -1-EH -A  R-2, M-H -2 -H	MLD-R MLD-R MLD-R MLD-R  RD-R RD-R RD-R RD-R MHD-R	Total:	- - - - - - - - - - -		- - - - - - - - - -
-1-AH  R-1-B, R-1-C, RE -1-B -1-C  E  R-1-E, R-1-EH, R-A -1-E -1-EH -A  R-2, M-H -2 -H R-3 -3	MLD-R MLD-R MLD-R MLD-R RD-R RD-R RD-R RD-R MHD-R MHD-R	Total:	- - - - - - - - - - - - - 10.90		- - - - - - - - - (10.90) (10.90)
R-1-B, R-1-C, RE -1-B -1-C E R-1-E, R-1-EH, R-A -1-E -1-E -1-E -1-EH -A R-2, M-H -2 -H R-3 -3	MLD-R MLD-R MLD-R MLD-R  RD-R RD-R RD-R RD-R HD-R  HD-R	Total:	- - - - - - - - - - - - 10.90		- - - - - - - - - (10.90) (10.90)
R-1-B, R-1-C, RE -1-B -1-C E  R-1-E, R-1-EH, R-A -1-E -1-EH -A  R-2, M-H -2 -H  R-3 -3	MLD-R MLD-R MLD-R MLD-R RD-R RD-R RD-R RD-R MHD-R MHD-R	Total:  Total:  Total:	- - - - - - - - - - - - 10.90 10.90		- - - - - - - - - (10.90) (10.90)
R-1-B, R-1-C, RE -1-B -1-C E  R-1-E, R-1-EH, R-A -1-E -1-EH -A  R-2, M-H -2 -H	MLD-R MLD-R MLD-R MLD-R  RD-R RD-R RD-R RD-R HD-R  HD-R	Total:	- - - - - - - - - - - - 10.90		- - - - - - - - - (10.90) (10.90)

# **Fresno Metropolitan Flood Control District**



#### **2022 DRAINAGE FEE SCHEDULE**

**Drainage Area: L** 

Effective Date: 3/1/2022 Date Report Generated: 1/5/2022

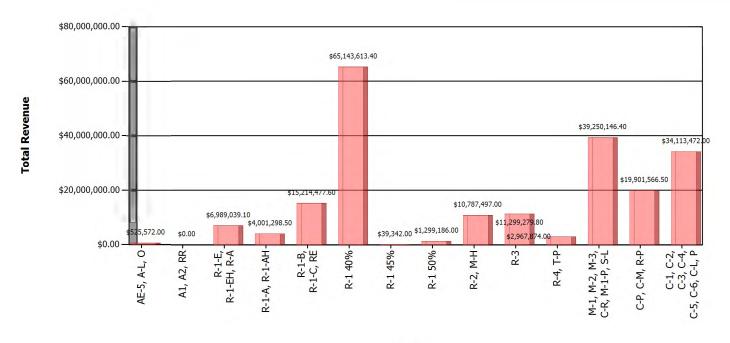
Drainage Area:

Zone: 2

Drainage Area is within the boundaries of:

Fresno County	City of Fresno	City of Clovis
Yes	Yes	No

Zoning	Area (acres)	Basin Cost	Pipe Cost	Total Cost	Basin KA	Pipe KA
AE-5, A-L, O	222.70	\$750.00	\$1,610.00	\$2,360.00	222.70	222.70
A1, A2, RR	-	\$850.00 <b>#</b>	Errof <sub>1,820.00</sub>	\$2,670.00	-	-
R-1-E, R-1-EH, R-A	2,002.59	\$1,070.00	\$2,420.00	\$3,490.00	2,863.70	3,003.89
R-1-A, R-1-AH	1,023.35	\$1,280.00	\$2,630.00	\$3,910.00	1,749.93	1,668.06
R-1-B, R-1-C, RE	3,505.64	\$1,490.00	\$2,850.00	\$4,340.00	7,011.28	6,204.98
R-1 40%	14,254.62	\$1,600.00	\$2,970.00	\$4,570.00	30,504.89	26,228.50
R-1 45%	8.30	\$1,680.00	\$3,060.00	\$4,740.00	18.68	15.77
R-1 50%	265.14	\$1,760.00	\$3,140.00	\$4,900.00	625.73	517.02
R-2, M-H	2,201.53	\$1,760.00	\$3,140.00	\$4,900.00	5,195.61	4,292.98
<b>₹-3</b>	2,115.97	\$1,970.00	\$3,370.00	\$5,340.00	5,586.16	4,422.38
R-4, T-P	496.30	\$2,390.00	\$3,590.00	\$5,980.00	1,593.12	1,106.75
M-1, M-2, M-3, C-R, M-1-P, S-L	5,124.04	\$3,480.00	\$4,180.00	\$7,660.00	23,929.27	13,271.26
C-P, C-M, R-P	2,441.91	\$3,730.00	\$4,420.00	\$8,150.00	12,209.55	6,690.83
C-1, C-2, C-3, C-4, C-5, C-6, C-L,	3,939.20	\$4,000.00	\$4,660.00	\$8,660.00	21,114.11	11,384.29
Total:	37,601.29			\$211,532,364.30	112,624.73	79,029.42



**Zoning** 

Drainage Area: **L** 

	Basin Cost	Pipe Cost	Total Cost
1.) Booked Value	\$289,055.95	\$431,347.75	\$720,403.70
2.) Estimated Value	\$317,464.62	\$0.00	\$317,464.62
3.) Preliminary Value	\$0.00	\$17,812.00	\$17,812.00
4.) Special Adj. Retrofit Cost: 20-Type "D" InletsBooked L-28(26)	\$0.00	\$4,000.00	\$4,000.00
Sub Total:	\$606,520.57	\$453,159.75	\$1,059,680.32
4.00 % Funding Deficit Adjustment:	\$24,260.82	\$18,126.39	\$42,387.21
5.) State Loan Interest	\$0.00	\$0.00	\$0.00
Sub Total:	\$630,781.39	\$471,286.14	\$1,102,067.53
	, ,	, ,	, , ,
5.00 % Master Plan Engineering	\$31,539.07	\$23,564.31	\$55,103.38
otal:	\$662,320.46	\$494,850.45	\$1,157,170.91

Drainage Area: L

Status	Contract No.	Description	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booked Cost
	-	APPRAISAL	-	-	-	-
	-	APPRAISAL (CIEDB)	-	-	-	-
	-	CEQA	-	-	-	-
	-	LAND ACQUISITION/TITLE	-	-	\$62,729.98	-
	-	LAND ACQUISITION/TITLE (CIEDB)	-	-	-	-
	-	SITE ASSESSMENT	-	-	-	-
	-	TELEMETRY	-	-	\$4,865.04	-
	-	MISCELLANEOUS	-	-	-	\$75,632.40
	L-1	DRAIN LINE: ANGUS AVENUE KEATS TO SAN JOSE	-	-	-	-
	L-2	X DRAINS: BROWNING AT ANGUS, BARSTOW AT ANGUS	-	-	-	\$4,028.82
	L-3	DRAIN LINE: FRESNO STREET	-	-	-	\$39,057.62
	L-4	BASIN FENCING	-	-	\$4,799.96	-
	L-5	INLETS AND LATERALS: BARSTOW AT ANGUS	-	-	-	\$3,255.41
	L-6	DRAIN LINES: EASEMENT AND KEATS AVENUE.	-	-	-	\$26,810.17
	L-7	BASIN EXCAVATION, CROSS-DRAIN BARSTOW AND ANGUS	-	-	\$7,959.53	\$1,390.00
	L-8	X DRAIN: BARSTOW AT FRESNO STREET	-	-	-	\$1,929.00
	L-9	DRAIN LINES: BLACKSTONE, BARSTOW AND FRESNO	-	-	-	\$117,707.85
	L-10	DRAIN LINE: KEATS AVENUE	-	-	-	\$17,893.92
	L-11	BASIN COMPLETION, PUMP AND GRADING	-	-	\$46,306.67	\$21,162.00
esign	L-12	STORM DRAIN INLET	-	-	-	-
esign	L-13	BASIN SPRINKLERS AND TURF	-	-	\$948.75	-
esign	L-14	STORM DRAIN ALONG 41 NORTH OF BARSTOW	-	-	-	-
	L-15	DRAIN LINE: BROWNING EAST OF FRESNO	-	-	-	\$23,113.85
	L-16	INLET AND LATERAL: BARSTOW AND ANGUS	-	-	-	\$6,429.00
	L-17	DRAIN LINE: DIANA AVENUE NORTH OF BARSTOW	-	-	-	\$31,284.75
st.	L-18	STORM DRAIN: SOUTHWEST CORNER OF BASIN MARRIOTT HOTEL	-	\$4,500.00	-	-
	L-19	INLET BAR REMOVAL	-	-	-	\$24.50
	L-20	HYDROSEEDING BASIN SITE	-	-	\$3,350.00	-
esign	L-21	MOWSTRIP: WEST SIDE OF BASIN	-	-	-	-
st.	L-22	BASIN EXPANSION TO THE SOUTH AND OUTFALLS	-	\$10,000.00	-	-
	L-23	MOWSTRIP: NORTH SIDE OF BASIN (340 FEET)	-	-	\$4,811.61	-
	L-24	MOWSTRIP: NORTH SIDE OF BASIN (324 FEET)	-	-	\$1,817.08	-
	L-25	RETAINING WALL: SOUTH SIDE BASIN	-	-	\$14,707.73	-
	L-26	BASIN RELIEF LINE AND INTERNAL PIPES	-	-	\$136,759.60	-
	L-27	(FRESNO & BARSTOW): PIPELINE REALIGNMENT - FRESNO AND BARSTOW INTERSECTION	-	-	-	\$58,040.46
st.	L-28	(BARSTOW INTERSECTION  (BARSTOW & FRESNO): DRAINAGE INLET MODIFICATIONS	-	\$3,312.00	-	\$3,588.00
		Total:	\$0.00	\$17,812.00	\$289,055.95	\$431,347.75

Basin: L

Political Boundary: City of Fresno, Default

Land Vaule Boundary: N. OF SHAW AND E. OF HIGHWAY 99

Description	Unit Cost	Quantity	<b>Estimated Cost</b>
Basin Excavation 10% Assumption	\$1.00 / CY	-	-
Grading	\$35,000.00 / EA	-	-
Fence, Pad, and Gate	\$40.00 / LF	-	-
Mowstrip	\$20.00 / LF	905.46	\$18,109.20
Sprinkler and Turf - 33.00%	\$38,500.00 / AC	2.93	\$112,805.00
Arterial Paving	\$109.00 / LF	-	-
Major Street Fee	\$0.00 / AC	-	-
Undergrounding of Utilities	\$0.00 / AC	-	-
Local Paving	\$53.00 / LF	-	-
Curb and Gutter	\$40.00 / LF	-	-
Sidewalk	\$93.00 / LF	-	-
Sewer Line	\$30.00 / LF	-	-
Water Line	\$31.00 / LF	-	-
Street Lights	\$70.00 / LF	-	-
Pump Station/Intake	\$550,000.00 / EA	-	-
Pump Station Completion	\$275,000.00 / EA	-	-
Reclaimed Pump Existing	\$110,000.00 / EA	1.00	\$110,000.00
Reclaimed Pump Proposed	\$90,000.00 / EA	-	-
Land Acquisition	\$75,000.00 / AC	-	-
Basin Access Easement	\$37,500.00 / AC	-	-
Water Capacity Fee	\$30,490.00 / EA	1.00	\$30,490.00
Grid Main	\$0.00 / AC	2.93	-
Well Charge	\$0.00 / AC	2.93	-
Water Tap and Meter	\$17,200.00 / EA	1.00	\$17,200.00
CEQA, Site Access, Appraisal	\$27,000.00 / EA	-	-
Telemetry System	\$10,000.00 / EA	-	-
		Sub Total:	\$288,604.20
		10% Contingency	\$28,860.42
		Total:	\$317,464.62
			+

Drainage Area: L

Cost Pricing Bases: **DEVELOPED** 90% Trench Resurfacing Cost

Description	Unit Cost	Quantity	Estimated Cost
15" Concrete Pipes	\$199.00 / LF	-	-
18" Concrete Pipes	\$208.00 / LF	-	-
24" Concrete Pipes	\$228.00 / LF	-	-
30" Concrete Pipes	\$256.00 / LF	-	-
36" Concrete Pipes	\$298.00 / LF	-	-
42" Concrete Pipes	\$330.00 / LF	-	-
48" Concrete Pipes	\$368.00 / LF	-	-
54" Concrete Pipes	\$432.00 / LF	-	-
60" Concrete Pipes	\$482.00 / LF	-	-
66" Concrete Pipes	\$561.00 / LF	-	-
72" Concrete Pipes	\$642.00 / LF	-	-
84" Concrete Pipes	\$710.00 / LF	-	-
96" Concrete Pipes	\$760.00 / LF	-	-
15" Jacked Pipes	\$1,026.00 / LF	-	-
18" Jacked Pipes	\$1,091.00 / LF	-	-
24" Jacked Pipes	\$1,298.00 / LF	-	-
30" Jacked Pipes	\$1,512.00 / LF	-	-
36" Jacked Pipes	\$2,100.00 / LF	-	-
42" Jacked Pipes	\$2,537.00 / LF	-	-
48" Jacked Pipes	\$2,661.00 / LF	-	-
54" Jacked Pipes	\$2,834.00 / LF	-	-
60" Jacked Pipes	\$2,916.00 / LF	-	-
66" Jacked Pipes	\$3,083.00 / LF	-	-
72" Jacked Pipes	\$3,214.00 / LF	-	-
84" Jacked Pipes	\$3,397.00 / LF	-	-
Manholes	\$6,100.00 / EA	-	-
Inlets & Laterals	\$4,800.00 / EA	-	-
Outfalls	\$16,300.00 / EA	-	-
Baffled Aprons	\$3,000.00 / LF	-	-
River Outfalls	\$75,000.00 / EA	-	-
Canal Turnout	\$30,000.00 / EA	-	-
Pipe Easements	\$37,500.00 / EA	-	-
Canal Liner Case I	\$15,000.00 / EA	-	-
Canal Liner Case II	\$30,000.00 / EA	-	-
		Sub Total:	\$0.00

25% Contingency \$0.00

Total: \$0.00

<b>Zoning</b> A1, A2, RR A1 A2 RR	Land Use		MP Acres	GIS Acres	(+/-)
.1				G13 ACIES	(+/-)
2					
	RD-R		-	-	-
)	RD-R		-	-	-
•	RD-R		-	-	-
		Total:	-	-	-
AE-5, A-L, O					
E-5	RD-R		-	-	-
·L	RD-R		-	-	-
	RD-R		-	-	-
		Total:	-	<u>-</u>	-
C-1, C-2, C-3, C-4, C-5, C-6, C-L, P					
-1	С		118.50	<u>-</u>	(118.50)
-2	С		-	-	-
-3	С		-	-	-
4	С		-	-	-
-5	С		-	-	-
-6	С		-	-	-
·L	С		-	-	-
	С		-	-	-
		Total:	118.50	-	(118.50)
C-P, C-M, R-P					
P	OC		-	-	-
-M	OC		48.85	-	(48.85)
-P	OC		-	-	-
		Total:	48.85	-	(48.85)
M-1, M-2, M-3, C-R, M-1-P, S-L					(10.00)
-1	LI/HI		-	-	-
-2	LI/HI		0.70	-	(0.70)
-3	LI/HI		-	-	-
-R	LI/HI		-	-	-
-1-P	LI/HI		-	-	-
-1-r -L			-		
·L	LI/HI	T-4-1.			
		Total:	0.70	-	(0.70)
R-1 40% -1 40%	MD-R		207.20	-	(207.20)
-1 40 /0	א־עויו	Total:	207.20	- -	(207.20)
R-1 45%		iotai.	207.20		(207.20)
-1 45%	MD-R		-	-	-
1.570		Total:	-	-	-
R-1 50%		Totali			
-1 50%	MD-R		-	-	_
100,0		Total:	-	-	-
R-1-A, R-1-AH					
-1-A	LDR		12.75	-	(12.75)
-1-AH	LDR		-	-	-
TAII	LDK	Total:	12.75	-	(12.75)
R-1-B, R-1-C, RE		Totali	12170		(12175)
-1-B	MLD-R		-	-	-
-1-C	MLD-R		-	-	-
E			-		
	MLD-R	Total:	-	-	-
D-1-E D-1-EU D-A		i Otal:		•	
R-1-E, R-1-EH, R-A -1-E	RD-R		-	-	-
-1-EH	RD-R			<u> </u>	
			74.75		- (74.75)
-A	RD-R	<b>-</b> l	74.75	-	(74.75)
		Total:	74.75	-	(74.75)
R-2, M-H 2	MHD-R		24.40	-	(24.40)
			-		
·H	MHD-R	!		-	- (24.40)
		Total:	24.40	-	(24.40)
R-3 -3	HD-R		18.70	-	(10.70)
	пр-к	T-4-1.			(18.70)
-3		Total:	18.70	-	(18.70)
R-4, T-P	HD B				
R-4, T-P -4	HD-R		-	-	-
R-4, T-P	HD-R HD-R	Total:	- -	- -	- - -

# **Fresno Metropolitan Flood Control District**



## 2022 DRAINAGE FEE SCHEDULE

**Drainage Area: LL** 

Effective Date: 3/1/2022 Date Report Generated: 1/5/2022

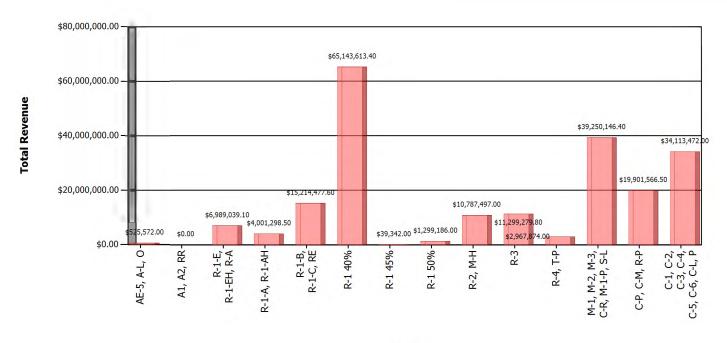
Drainage Area:

Zone: 2

Drainage Area is within the boundaries of:

Fresno County	City of Fresno	City of Clovis
Yes	Yes	No

Zoning	Area (acres)	Basin Cost	Pipe Cost	Total Cost	Basin KA	Pipe KA
	. ,		•			-
AE-5, A-L, O	222.70	\$750.00	\$1,610.00 _	\$2,360.00	222.70	222.70
A1, A2, RR	-	\$850.00 #	<b>Erro</b> f <sub>1,820.00</sub>	\$2,670.00	-	-
R-1-E, R-1-EH, R-A	2,002.59	\$1,070.00	\$2,420.00	\$3,490.00	2,863.70	3,003.89
R-1-A, R-1-AH	1,023.35	\$1,280.00	\$2,630.00	\$3,910.00	1,749.93	1,668.06
R-1-B, R-1-C, RE	3,505.64	\$1,490.00	\$2,850.00	\$4,340.00	7,011.28	6,204.98
R-1 40%	14,254.62	\$1,600.00	\$2,970.00	\$4,570.00	30,504.89	26,228.50
R-1 45%	8.30	\$1,680.00	\$3,060.00	\$4,740.00	18.68	15.77
R-1 50%	265.14	\$1,760.00	\$3,140.00	\$4,900.00	625.73	517.02
R-2, M-H	2,201.53	\$1,760.00	\$3,140.00	\$4,900.00	5,195.61	4,292.98
R-3	2,115.97	\$1,970.00	\$3,370.00	\$5,340.00	5,586.16	4,422.38
R-4, T-P	496.30	\$2,390.00	\$3,590.00	\$5,980.00	1,593.12	1,106.75
M-1, M-2, M-3, C-R, M-1-P, S-L	5,124.04	\$3,480.00	\$4,180.00	\$7,660.00	23,929.27	13,271.26
C-P, C-M, R-P	2,441.91	\$3,730.00	\$4,420.00	\$8,150.00	12,209.55	6,690.83
C-1, C-2, C-3, C-4, C-5, C-6, C-L, P	3,939.20	\$4,000.00	\$4,660.00	\$8,660.00	21,114.11	11,384.29
Total:	37,601.29			\$211,532,364.30	112,624.73	79,029.42



Drainage Area: **LL** 

	Basin Cost	Pipe Cost	Total Cost
1.) Booked Value	\$185,876.54	\$1,749,016.77	\$1,934,893.31
2.) Estimated Value	\$1,905,343.74	\$1,329,533.23	\$3,234,876.97
3.) Preliminary Value	\$0.00	\$46,000.00	\$46,000.00
Sub Total:	\$2,091,220.28	\$3,124,550.00	\$5,215,770.28
4.00 % Funding Deficit Adjustment:	\$83,648.81	\$124,982.00	\$208,630.81
4.) State Loan Interest	\$0.00	\$0.00	\$0.00
Sub Total:	\$2,174,869.09	\$3,249,532.00	\$5,424,401.09
5.00 % Master Plan Engineering	\$108,743.45	<b>\$162,476.60</b>	\$271,220.05
Total:	\$2,283,612.55	\$3,412,008.60	\$5,695,621.15

Drainage Area: **LL** 

Status	Contract No.	Description	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booked Cost
	-	APPRAISAL	-	-	\$2,600.00	-
	-	APPRAISAL (CIEDB)	-	-	-	-
	-	CEQA	-	-	-	-
	-	LAND ACQUISITION/TITLE	-	-	\$182,440.19	-
	-	LAND ACQUISITION/TITLE (CIEDB)	-	-	-	-
	-	SITE ASSESSMENT	-	-	-	-
	-	TELEMETRY	-	-	-	-
	-	MISCELLANEOUS	-	-	-	\$54,623.23
	LL-1	DRAIN LINE: ANNADALE AVENUE	-	-	-	\$26,798.65
	LL-2	UNIT I OF CONTRACT "AW2-1", TRACT 2615	-	-	-	\$23,434.58
	LL-3	INLET: ORANGE AVENUE AT RAILROAD	-	-	-	\$625.00
Est.	LL-4	PIPELINE: PM 74-32, NORTH OF EDGAR AVENUE	-	\$46,000.00	-	-
	LL-5	PIPELINE: JENSEN AVENUE AT HIGHWAY 99, CUP 6776	-	-	-	\$11,343.87
	LL-6	DRAIN LINE: CHERRY TO BASIN, SPR 7757	-	-	-	\$18,677.97
	LL-7	STORM DRAIN ACROSS CANAL: WITHIN PM 84-44	-	-	-	-
	LL-8	DRAIN LINE: DOROTHY AVENUE PROJECT	-	-	=	\$42,515.72
	LL-9	STORM DRAIN FACILITIES WITHIN PM 85-09	-	-	=	\$38,633.93
Design	LL-10	DRAIN LINE: SPR 88-297	-	-	=	-
Design	LL-11	STORM DRAIN: GOLD STATE HIGHWAY VOID	-	-	=	-
	LL-12	STORM DRAIN: NORTHEAST CORNER OF BASIN TO FREEWAY 99	-	-	-	\$167,015.10
Design	LL-13	(DOROTHY & ANGUS): STORM DRAIN: DOROTHY AND ANGUS AVENUES	-	-	-	\$645.00
Design	LL-14	STORM DRAIN: COSSETTE INVESTMENT SPR 94-96(LL-15 BUILT LL-14 REQUIREMENTS)	-	-	-	-
	LL-15	STORM DRAIN: COSSETTE INVESTMENT SPR 94-131	-	-	-	\$319,392.00
	LL-16	INLET: SPR 94-131 (PHASE I) EAST SIDE OF GOLDEN STATE	-	-	-	-
	LL-17	OUTFALLS: SOUTHEAST CORNER TEMPORARY IN SOUTHWEST	-	-	-	\$43,718.61
	LL-18	SPR-1996-145 (S GOLDEN STATE BLVD & S RAILROAD AVE): STORM DRAIN: COSSETTE INVESTMENT	-	-	-	\$11,232.00
	LL-19	S.D. S. OF JENSEN TO DOROTHY (JIM BAILEY, LOU GENISE 479-320-14)	-	-	-	\$69,707.39
	LL-20	STORM DRAIN, 54" IN ANNADALE BTWN CHERRY EAST, PM 98-16	-	-	-	\$66,354.00
	LL-21	STORM DRAIN, 48" IN SWC ANNADALE & EAST	-	-	-	\$137,438.00
	LL-22	24" PIPELINE ON EAST PROPERTY LINE OF SPR 2009-122	-	-	-	\$15,919.00
	LL-23	SPR 2007-100 24" & 30" PIPE IN EAST AVENUE NORTH OF ANNADALE	-	-	-	\$120,634.00
	LL-24	COMMERCE AVENUE, EAST OF EAST AVENUE.	-	-	-	\$100,112.21
	LL-25	(CHERRY & ANNADALE): OUTFALL STRUCTURE IN THE NORTHEAST CORNER	-	-	-	\$96,130.99
	LL-26	HYDROSEED	-	-	\$836.35	-
	LL-27	INLET AND LATERAL ON EAST SIDE OF EAST AVENUE NORTH OF ANNADALE	-	-	-	\$17,814.00
	LL-28	PIPELINE IN EAST AVENUE SOUTH OF ANNADALE	-	-	-	\$109,708.05

Status	Contract No.	Description	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booked Cost
	LL-29	(DOROTHY & GRANITE): PIPELINE FROM DOROTHY AVENUE TO BASIN	-	-	-	\$51,604.73
	LL-30	(CHERRY AVENUE & ANNADALE AVENUE): BASIN "LL" RELIEF LINE IN ANNADALE	-	-	-	\$188,659.81
	LL-31	(CHERRY & ANNADALE): DRAINAGE INLET MODIFICATIONS	-	-	-	\$7,038.00
	LL-32	SPR-2015-013 (ANNADALE & CHERRY): NEW INLET AT ULTIMATE LOCATION WITH LATERAL EXTENSION	-	-	-	\$9,240.93
Design	LL-33	DPA-2018-018 (EAST AVENUE & ANNADALE AVENUE): 24" PIPELINE AND INLET IN EAST SOUTH OF ANNADALE SOUTH OF THE TRACKS.	-	-	-	-
		Total:	\$0.00	\$46,000.00	\$185,876.54	\$1,749,016.77

### FMFCD Drainage Fee Schedule - Estimated Basin Facilities Report

Report for Scheduled Year 2022 Date Report Finalized: 3/1/2022

Basin: LL

Political Boundary: City of Fresno, Default

Land Vaule Boundary: DEFAULT

Description	Unit Cost	Quantity	<b>Estimated Cost</b>
24" Low Flow Concrete Pipes	\$151.00 / LF	1,430.31	\$215,976.81
		Sub Total:	\$215,976.81
		25% Contingency	\$53,994.20
		Total:	\$269,971.01
Basin Excavation 50% Assumption	\$5.00 / CY	77,600.00	\$388,000.00
Grading	\$35,000.00 / EA	-	-
Fence, Pad, and Gate	\$40.00 / LF	-	-
Mowstrip	\$20.00 / LF	3,912.95	\$78,259.00
Sprinkler and Turf - 33.00%	\$38,500.00 / AC	6.16	\$237,160.00
Arterial Paving	\$109.00 / LF	470.76	\$51,312.84
Major Street Fee	\$0.00 / AC	-	-
Undergrounding of Utilities	\$0.00 / AC	-	-
Local Paving	\$53.00 / LF	-	-
Curb and Gutter	\$40.00 / LF	470.76	\$18,830.40
Sidewalk	\$93.00 / LF	470.76	\$43,780.68
Sewer Line	\$30.00 / LF	470.76	\$14,122.80
Water Line	\$31.00 / LF	470.76	\$14,593.56
Street Lights	\$70.00 / LF	470.76	\$32,953.20
Pump Station/Intake	\$550,000.00 / EA	1.00	\$550,000.00
Pump Station Completion	\$275,000.00 / EA	-	-
Reclaimed Pump Existing	\$110,000.00 / EA	-	-
Reclaimed Pump Proposed	\$90,000.00 / EA	-	-
Land Acquisition	\$60,000.00 / AC	-	-
Basin Access Easement	\$30,000.00 / AC	-	-
Water Capacity Fee	\$30,490.00 / EA	1.00	\$30,490.00
Grid Main	\$0.00 / AC	6.16	-
Well Charge	\$0.00 / AC	6.16	-
Water Tap and Meter	\$17,200.00 / EA	1.00	\$17,200.00
CEQA, Site Access, Appraisal	\$27,000.00 / EA	-	-
Telemetry System	\$10,000.00 / EA	1.00	\$10,000.00
		Sub Total:	\$1,486,702.48
		10% Contingency	\$148,670.25
		Total:	\$1,635,372.73
		Grand Total:	\$1,905,343.74

Drainage Area: **LL** 

Cost Pricing Bases: UNDEVELOPED

20% Trench Resurfacing Cost

Description	Unit Cost	Quantity	Estimated Cost
15" Concrete Pipes	\$127.00 / LF	-	-
8" Concrete Pipes	\$134.00 / LF	1,206.73	\$161,701.82
4" Concrete Pipes	\$151.00 / LF	2,278.29	\$344,021.79
80" Concrete Pipes	\$179.00 / LF	1,794.43	\$321,202.97
36" Concrete Pipes	\$222.00 / LF	-	-
2" Concrete Pipes	\$258.00 / LF	-	-
8" Concrete Pipes	\$300.00 / LF	-	-
4" Concrete Pipes	\$366.00 / LF	-	-
0" Concrete Pipes	\$431.00 / LF	-	-
6" Concrete Pipes	\$509.00 / LF	-	-
2" Concrete Pipes	\$587.00 / LF	-	-
4" Concrete Pipes	\$656.00 / LF	-	-
6" Concrete Pipes	\$711.00 / LF	-	-
5" Jacked Pipes	\$1,026.00 / LF	-	-
8" Jacked Pipes	\$1,091.00 / LF	-	-
4" Jacked Pipes	\$1,298.00 / LF	-	-
O" Jacked Pipes	\$1,512.00 / LF	-	-
5" Jacked Pipes	\$2,100.00 / LF	-	-
" Jacked Pipes	\$2,537.00 / LF	-	-
" Jacked Pipes	\$2,661.00 / LF	-	-
l" Jacked Pipes	\$2,834.00 / LF	-	-
)" Jacked Pipes	\$2,916.00 / LF	-	-
" Jacked Pipes	\$3,083.00 / LF	-	-
2" Jacked Pipes	\$3,214.00 / LF	-	-
1" Jacked Pipes	\$3,397.00 / LF	-	-
anholes	\$6,100.00 / EA	13.00	\$79,300.00
lets & Laterals	\$4,800.00 / EA	26.00	\$124,800.00
utfalls	\$16,300.00 / EA	2.00	\$32,600.00
affled Aprons	\$3,000.00 / LF	-	-
ver Outfalls	\$75,000.00 / EA	-	-
anal Turnout	\$30,000.00 / EA	-	-
ipe Easements	\$37,500.00 / EA	-	-
Canal Liner Case I	\$15,000.00 / EA	-	-
anal Liner Case II	\$30,000.00 / EA	-	-
		Sub Total:	\$1,063,626.58

 Sub Total:
 \$1,063,626.58

 25% Contingency
 \$265,906.65

 Total:
 \$1,329,533.23

Drainage Area: LL					
Zoning	Land Use		MP Acres	GIS Acres	(+/-)
A1, A2, RR					
A1	RD-R		-	-	-
A2	RD-R		-	<u>-</u>	-
RR	RD-R		-	-	-
		Total:	-	<u>-</u>	-
AE-5, A-L, O					
AE-5	RD-R		-	-	-
A-L	RD-R		-	-	-
0	RD-R		-	-	-
	_	Total:	•	-	-
C-1, C-2, C-3, C-4, C-5, C-6, C-L	_, <u>Р</u>		-		-
C-2	C		-	<u> </u>	-
C-3	C		-	<u> </u>	-
C-4			-		-
C-5	C C		-	<u> </u>	-
C-6	C		-	<u> </u>	-
C-L	C		-	-	-
Р	С		-	<u>-</u>	-
C-D C-M D-D		Total:	•	-	-
C-P, C-M, R-P	OC		-	-	-
C-M	OC OC		-		-
R-P	OC 0C		<u> </u>	<u> </u>	-
IX I	<u> </u>	Total:	-		-
M-1, M-2, M-3, C-R, M-1-P, S-L		rotan.			
M-1	LI/HI		-	-	-
M-2	LI/HI		528.60	-	(528.60)
M-3	LI/HI		-	-	-
C-R	LI/HI		-	-	-
M-1-P	LI/HI		-	-	-
S-L	LI/HI		-	-	-
-	,	Total:	528.60	-	(528.60)
R-1 40%					
R-1 40%	MD-R		-	-	-
		Total:	-	-	-
R-1 45%					
R-1 45%	MD-R		-	<u>-</u>	-
		Total:	•	-	-
R-1 50%	MD D		-		
R-1 50%	MD-R	Total:	-	· ·	-
R-1-A, R-1-AH		iotai:	•	<u>-</u>	-
R-1-A	LDR		-	-	-
R-1-AH	LDR		-	-	-
17.11	EDIX	Total:	-	-	-
R-1-B, R-1-C, RE					
R-1-B	MLD-R		-	-	-
R-1-C	MLD-R		-	-	-
RE	MLD-R		-	-	-
-		Total:	-	-	-
R-1-E, R-1-EH, R-A					
R-1-E	RD-R		-	-	-
R-1-EH	RD-R		-	-	-
R-A	RD-R		-	-	-
		Total:	-	-	-
R-2, M-H	MUD C				
R-2	MHD-R		-	-	-
М-Н	MHD-R		-	<u>-</u>	-
		Total:	-	-	-
R-3	HD-R		-	-	-
C-7	пи-к	Total:	-		
D_4 T_D		i otai:	•	-	-
R-4, T-P	HD-R		-		-
T-P	HD-R		<u> </u>		-
	110.13	Total:	-	-	- (1)
		Zoning Total:	528.60	-	(528.60)

# **Fresno Metropolitan Flood Control District**



#### **2022 DRAINAGE FEE SCHEDULE**

Drainage Area: M

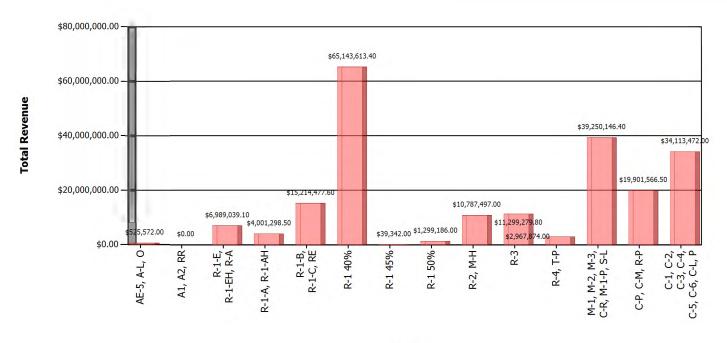
Effective Date: 3/1/2022 Date Report Generated: 1/5/2022 Drainage Area:

Zone: 2

Drainage Area is within the boundaries of:

Fresno County	City of Fresno	City of Clovis
Yes	Yes	No

Zoning	Area (acres)	Basin Cost	Pipe Cost	Total Cost	Basin KA	Pipe KA
AE-5, A-L, O	222.70	\$750.00	\$1,610.00	\$2,360.00	222.70	222.70
A1, A2, RR	-	\$850.00 <b>#</b>	Errog <sub>1,820.00</sub>	\$2,670.00	-	-
R-1-E, R-1-EH, R-A	2,002.59	\$1,070.00	\$2,420.00	\$3,490.00	2,863.70	3,003.89
R-1-A, R-1-AH	1,023.35	\$1,280.00	\$2,630.00	\$3,910.00	1,749.93	1,668.06
R-1-B, R-1-C, RE	3,505.64	\$1,490.00	\$2,850.00	\$4,340.00	7,011.28	6,204.98
R-1 40%	14,254.62	\$1,600.00	\$2,970.00	\$4,570.00	30,504.89	26,228.50
R-1 45%	8.30	\$1,680.00	\$3,060.00	\$4,740.00	18.68	15.77
R-1 50%	265.14	\$1,760.00	\$3,140.00	\$4,900.00	625.73	517.02
R-2, M-H	2,201.53	\$1,760.00	\$3,140.00	\$4,900.00	5,195.61	4,292.98
R-3	2,115.97	\$1,970.00	\$3,370.00	\$5,340.00	5,586.16	4,422.38
R-4, T-P	496.30	\$2,390.00	\$3,590.00	\$5,980.00	1,593.12	1,106.75
M-1, M-2, M-3, C-R, M-1-P, S-L	5,124.04	\$3,480.00	\$4,180.00	\$7,660.00	23,929.27	13,271.26
C-P, C-M, R-P	2,441.91	\$3,730.00	\$4,420.00	\$8,150.00	12,209.55	6,690.83
C-1, C-2, C-3, C-4, C-5, C-6, C-L, P	3,939.20	\$4,000.00	\$4,660.00	\$8,660.00	21,114.11	11,384.29
Total:	37,601.29		_	\$211,532,364.30	112,624.73	79,029.42



Drainage Area: M

	Basin Cost	Pipe Cost	Total Cost
1.) Booked Value	\$781,777.36	\$204,758.49	\$986,535.85
2.) Estimated Value	\$0.00	\$24,000.00	\$24,000.00
3.) Preliminary Value	\$104,178.32	\$0.00	\$104,178.32
4.) Special Adj. Retrofit Cost: 37-Type "D" Inlets	\$0.00	\$7,400.00	\$7,400.00
Sub Total:	\$885,955.68	\$236,158.49	\$1,122,114.17
4.00 % Funding Deficit Adjustment:	\$35,438.23	\$9,446.34	\$44,884.57
5.) State Loan Interest	\$0.00	\$0.00	\$0.00
Sub Total:	\$921,393.91	\$245,604.83	\$1,166,998.74
5.00 % Master Plan Engineering	\$46,069.70	\$12,280.24	\$58,349.94
Total:	\$967,463.60	\$257,885.07	\$1,225,348.67

Drainage Area:  ${\bf M}$ 

Status	Contract No.	Description	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booked Cost
	-	APPRAISAL	-	-	-	-
	-	APPRAISAL (CIEDB)	-	-	-	-
	-	CEQA	-	-	=	-
	-	LAND ACQUISITION/TITLE	-	-	\$69,403.30	-
	-	LAND ACQUISITION/TITLE (CIEDB)	-	-	-	-
	-	SITE ASSESSMENT	-	-	-	-
	-	TELEMETRY	-	-	\$7,042.38	-
	-	MISCELLANEOUS	-	-	-	\$30,503.81
	M-1	DRAIN LINE: BARSTOW AVENUE, THIRD AVENUE	-	-	-	\$32,492.40
	M-3	C AND G AND SIDEWALKS AT BASIN (EAST SAN JOSE)	-	-	\$1,728.32	-
	M-4	ASPHALT PAVING SOUTH HALF OF SAN JOSE	-	-	\$1,917.76	-
	M-5	BASIN IMPROVEMENTS	-	-	\$8,479.86	-
	M-6	CROSS DRAIN: FIRST AND BARSTOW	-	-	-	\$2,488.46
	M-7	DRAIN LINES: BARSTOW AND 9TH AVENUES	-	-	-	\$26,877.13
	M-8	PIPELINE: ACROSS 6TH DRAIN LINE	-	-	-	\$29,767.38
	M-11	CROSS DRAIN: ALMENDRA EAST OF BOND	-	-	-	\$1,107.50
	M-12	DRAIN LINE: PORTALS AVENUE	-	-	-	\$63.01
	M-13	FORMATION DRAWINGS/CONTRACTS:FORMERLY 9100-M (UNITS 1,2&3)	-	-	\$45,698.74	\$77,588.00
	M-14	BASIN DEWATERING SYSTEM	-	-	-	\$3,758.80
	M-15	BASIN PUMP STATION	-	-	\$900.00	-
	M-16	INLET BAR REMOVAL	-	-	-	\$112.00
	M-17	PURCHASE OF TREE PLANTING MATERIALS	-	-	\$1,069.00	-
	M-18	PLANTING TREES IN BASIN SITE	-	-	\$1,325.00	-
	M-19	VACUUM BREAKER / BACK FLOOR	-	-	\$2,175.00	-
	M-20	BASIN "M" RELIEF LINE IN FIRST STREET	-	-	\$177,120.27	-
	M-21	RECLAIMED WATER & DEWATERING PUMP	\$104,178.32	-	\$15,821.68	-
	M-22	(SAN JOSE AVENUE & FISHER STREET): BASIN PUMP STATION AND ELECTRICAL UPGRADE	-	-	\$441,394.05	-
	M-23	(SAN JOSE & FIRST): IRRIGATION SYSTEM SAND SEPARATOR.	-	-	\$7,702.00	-
		Total:	\$104,178.32	\$0.00	\$781,777.36	\$204,758.4

## FMFCD Drainage Fee Schedule - Estimated Basin Facilities Report

Report for Scheduled Year 2022 Date Report Finalized: 3/1/2022

Basin: M

Political Boundary: City of Fresno, Default

Land Vaule Boundary: N. OF SHAW AND E. OF HIGHWAY 99

Description	Unit Cost	Quantity	<b>Estimated Cost</b>
Basin Excavation 10% Assumption	\$1.00 / CY	-	-
Grading	\$35,000.00 / EA	-	-
Fence, Pad, and Gate	\$40.00 / LF	-	-
Mowstrip	\$20.00 / LF	-	-
Sprinkler and Turf	\$38,500.00 / AC	-	-
Arterial Paving	\$109.00 / LF	-	-
Major Street Fee	\$0.00 / AC	-	-
Undergrounding of Utilities	\$0.00 / AC	-	-
Local Paving	\$53.00 / LF	-	-
Curb and Gutter	\$40.00 / LF	-	-
Sidewalk	\$93.00 / LF	-	-
Sewer Line	\$30.00 / LF	-	-
Water Line	\$31.00 / LF	-	-
Street Lights	\$70.00 / LF	-	-
Pump Station/Intake	\$550,000.00 / EA	-	-
Pump Station Completion	\$275,000.00 / EA	-	-
Reclaimed Pump Existing	\$110,000.00 / EA	-	-
Reclaimed Pump Proposed	\$90,000.00 / EA	-	-
Land Acquisition	\$75,000.00 / AC	-	-
Basin Access Easement	\$37,500.00 / AC	-	-
Water Capacity Fee	\$30,490.00 / EA	-	-
Grid Main	\$0.00 / AC	-	-
Well Charge	\$0.00 / AC	-	-
Water Tap and Meter	\$17,200.00 / EA	-	-
CEQA, Site Access, Appraisal	\$27,000.00 / EA	-	-
Telemetry System	\$10,000.00 / EA	-	-
		Sub Total:	\$0.00
		10% Contingency	\$0.00
		Total:	\$0.00
		Grand Total:	\$0.00

Drainage Area: M

Cost Pricing Bases: **DEVELOPED** 90% Trench Resurfacing Cost

Description	Unit Cost	Quantity	Estimated Cost
15" Concrete Pipes	\$199.00 / LF	-	-
18" Concrete Pipes	\$208.00 / LF	-	-
24" Concrete Pipes	\$228.00 / LF	-	-
30" Concrete Pipes	\$256.00 / LF	-	-
36" Concrete Pipes	\$298.00 / LF	-	-
12" Concrete Pipes	\$330.00 / LF	-	-
48" Concrete Pipes	\$368.00 / LF	-	-
54" Concrete Pipes	\$432.00 / LF	-	-
50" Concrete Pipes	\$482.00 / LF	-	-
66" Concrete Pipes	\$561.00 / LF	-	-
72" Concrete Pipes	\$642.00 / LF	-	-
34" Concrete Pipes	\$710.00 / LF	-	-
96" Concrete Pipes	\$760.00 / LF	-	-
5" Jacked Pipes	\$1,026.00 / LF	-	-
8" Jacked Pipes	\$1,091.00 / LF	-	-
4" Jacked Pipes	\$1,298.00 / LF	-	-
0" Jacked Pipes	\$1,512.00 / LF	-	-
6" Jacked Pipes	\$2,100.00 / LF	-	-
2" Jacked Pipes	\$2,537.00 / LF	-	-
8" Jacked Pipes	\$2,661.00 / LF	-	-
4" Jacked Pipes	\$2,834.00 / LF	-	-
0" Jacked Pipes	\$2,916.00 / LF	-	-
6" Jacked Pipes	\$3,083.00 / LF	-	-
2" Jacked Pipes	\$3,214.00 / LF	-	-
4" Jacked Pipes	\$3,397.00 / LF	-	-
lanholes	\$6,100.00 / EA	-	-
nlets & Laterals	\$4,800.00 / EA	4.00	\$19,200.00
utfalls	\$16,300.00 / EA	-	-
affled Aprons	\$3,000.00 / LF	-	-
iver Outfalls	\$75,000.00 / EA	-	-
Canal Turnout	\$30,000.00 / EA	-	-
Pipe Easements	\$37,500.00 / EA	-	-
Canal Liner Case I	\$15,000.00 / EA	-	-
anal Liner Case II	\$30,000.00 / EA	-	-
		Sub Total:	\$19,200.00

 Sub Total:
 \$19,200.00

 25% Contingency
 \$4,800.00

 Total:
 \$24,000.00

### FMFCD Drainage Fee Schedule - Zoning Summary Report

Report for Scheduled Year 2022 Date Report Finalized: 3/1/2022

Zoning	Land Use		MP Acres	GIS Acres	(+/-)
A1, A2, RR					
1	RD-R		-	-	-
2	RD-R		-	-	-
R	RD-R		-	-	-
		Total:	-	<u>-</u>	-
AE-5, A-L, O					
E-5	RD-R		-	-	-
-L	RD-R		<u>-</u>	-	-
l	RD-R		-	-	-
		Total:	-	<u>-</u>	-
C-1, C-2, C-3, C-4, C-5, C-6, C-1					(1)
-1	С		18.50	<del>-</del>	(18.50)
-2	С		-	-	-
-3	С		-	-	-
4	С		-	-	-
-5	С		-	-	-
-6	С		-	-	-
L	С		-	-	-
	С		-	-	-
		Total:	18.50	-	(18.50)
C-P, C-M, R-P					
.P	OC		-	-	-
-М	OC		63.25	-	(63.25)
-P	OC		-	-	-
		Total:	63.25	-	(63.25)
M-1, M-2, M-3, C-R, M-1-P, S-L					
-1	LI/HI		-	-	-
-2	LI/HI		-	-	-
-3	LI/HI		-	-	-
-R	LI/HI		-	-	-
-1-P	LI/HI		-	-	-
·L	LI/HI		-	-	-
		Total:	<u>.</u>	-	-
R-1 40%		i otali	-	<del>-</del>	
-1 40%	MD-R		213.75	-	(213.75)
1 1070		Total:	213.75	-	(213.75)
R-1 45%		Totali	213173		(223173)
-1 45%	MD-R		-	-	-
		Total:	-	-	-
R-1 50%					
-1 50%	MD-R		-	-	-
		Total:	-	-	-
R-1-A, R-1-AH					
-1-A	LDR		4.00	-	(4.00)
-1-AH	LDR		-	-	-
		Total:	4.00		(4.00)
				-	(4.00)
R-1-B, R-1-C, RE				-	(4.00)
	MLD-R		-	-	(4.00)
1-B					-
1-B -1-C	MLD-R		73.50	-	- (73.50)
1-B 1-C			73.50	- - -	- (73.50) -
-1-B -1-C ≣	MLD-R	Total:	73.50	-	- (73.50)
-1-B -1-C E R-1-E, R-1-EH, R-A	MLD-R MLD-R		73.50	- - -	- (73.50) -
1-B 1-C E R-1-E, R-1-EH, R-A 1-E	MLD-R MLD-R RD-R		73.50 - <b>73.50</b> -	· · ·	(73.50) - (73.50)
-1-B -1-C E R-1-E, R-1-EH, R-A -1-E	MLD-R MLD-R RD-R RD-R		73.50 - <b>73.50</b> - -	- - - - -	(73.50) - (73.50) - -
1-B 1-C E R-1-E, R-1-EH, R-A 1-E 1-EH	MLD-R MLD-R RD-R	Total:	73.50 - 73.50 - - - 108.00	- - - - - -	(73.50) - (73.50) - - (108.00)
1-B 1-C E R-1-E, R-1-EH, R-A 1-E 1-EH	MLD-R MLD-R RD-R RD-R		73.50 - <b>73.50</b> - -	- - - - -	(73.50) - (73.50) - -
1-B 1-C E R-1-E, R-1-EH, R-A 1-E 1-EH A	MLD-R MLD-R RD-R RD-R RD-R	Total:	73.50 - 73.50 - - - 108.00 108.00	- - - - - -	(73.50) - (73.50) - (73.50) - - (108.00) (108.00)
1-B 1-C E R-1-E, R-1-EH, R-A 1-E 1-EH A	MLD-R MLD-R  RD-R RD-R RD-R RD-R	Total:	73.50 - 73.50 - - 108.00 108.00 3.75	- - - - - - - -	(73.50) - (73.50) - (73.50) - - (108.00) (108.00) (3.75)
1-B 1-C E R-1-E, R-1-EH, R-A 1-E 1-EH A	MLD-R MLD-R RD-R RD-R RD-R	Total:	73.50 - 73.50 108.00 108.00 3.75 -	- - - - - - - - - -	(73.50) - (73.50) - (73.50) - (108.00) (108.00) (3.75) -
-1-B -1-C E R-1-E, R-1-EH, R-A -1-E -1-EH -A R-2, M-H -2	MLD-R MLD-R  RD-R RD-R RD-R RD-R	Total:	73.50 - 73.50 - - 108.00 108.00 3.75	- - - - - - - -	(73.50) - (73.50) - (73.50) - - (108.00) (108.00) (3.75)
R-1-B, R-1-C, RE 1-B 1-C E R-1-E, R-1-EH, R-A 1-E 1-EH -A R-2, M-H -2H	MLD-R MLD-R RD-R RD-R RD-R RD-R RD-R	Total:	73.50 - 73.50 108.00 108.00 3.75 - 3.75	- - - - - - - - - -	(73.50) - (73.50) - (73.50) - (108.00) (108.00) (3.75) - (3.75)
-1-B -1-C E R1-E, R-1-EH, R-A -1-E -1-EH -A R2, M-H -2	MLD-R MLD-R  RD-R RD-R RD-R RD-R	Total:	73.50 - 73.50 108.00 108.00 3.75 - 3.75 - 49.50		(73.50) - (73.50) - (73.50) - (108.00) (108.00) (3.75) - (3.75) - (49.50)
-1-B -1-C E R-1-E, R-1-EH, R-A -1-E -1-EH -A R-2, M-H -2 -H	MLD-R MLD-R RD-R RD-R RD-R RD-R RD-R	Total:	73.50 - 73.50 108.00 108.00 3.75 - 3.75	- - - - - - - - - - - - -	(73.50) - (73.50) - (73.50) - (108.00) (108.00) (3.75) - (3.75)
-1-B -1-C E R-1-E, R-1-EH, R-A -1-E -1-EH -A R-2, M-H -2 -H	MLD-R MLD-R  RD-R RD-R RD-R  MHD-R  MHD-R	Total:	73.50 - 73.50 - 108.00 108.00 3.75 - 3.75 49.50 49.50		(73.50) (73.50) (73.50)  (73.50)  (108.00) (108.00) (108.00) (3.75)  (3.75)  (49.50) (49.50)
-1-B -1-C E R-1-E, R-1-EH, R-A -1-E -1-EH -A R-2, M-H -2 -H	MLD-R MLD-R  RD-R  RD-R  RD-R  MHD-R  MHD-R  HD-R	Total:	73.50 - 73.50 - 108.00 - 108.00 - 3.75 - 3.75 - 49.50 49.50		(73.50) - (73.50) - (73.50) - (108.00) (108.00) (3.75) - (3.75) - (49.50) (49.50) (84.50)
-1-B -1-C E R-1-E, R-1-EH, R-A -1-E -1-EH -A R-2, M-H -2 -H	MLD-R MLD-R  RD-R RD-R RD-R  MHD-R  MHD-R	Total:	73.50 - 73.50 - 108.00 108.00 3.75 - 3.75 49.50 49.50		(73.50) (73.50) (73.50)  (73.50)  (108.00) (108.00) (108.00) (3.75)  (3.75)  (49.50) (49.50)

# **Fresno Metropolitan Flood Control District**



#### **2022 DRAINAGE FEE SCHEDULE**

**Drainage Area: MM** 

Effective Date: 3/1/2022 Date Report Generated: 1/5/2022

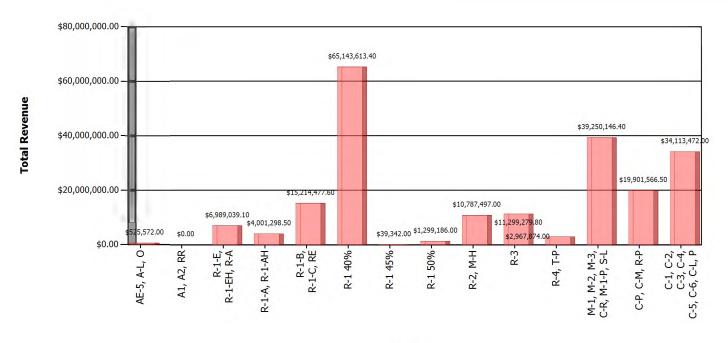
Drainage Area:

Zone: 2

Drainage Area is within the boundaries of:

Fresno County	City of Fresno	City of Clovis
Yes	Yes	No

Zoning	Area (acres)	Basin Cost	Pipe Cost	Total Cost	Basin KA	Pipe KA
AE-5, A-L, O	222.70	\$750.00	\$1,610.00	\$2,360.00	222.70	222.70
A1, A2, RR	-	\$850.00 <b>#</b>	Errog <sub>1,820.00</sub>	\$2,670.00	-	-
R-1-E, R-1-EH, R-A	2,002.59	\$1,070.00	\$2,420.00	\$3,490.00	2,863.70	3,003.89
R-1-A, R-1-AH	1,023.35	\$1,280.00	\$2,630.00	\$3,910.00	1,749.93	1,668.06
R-1-B, R-1-C, RE	3,505.64	\$1,490.00	\$2,850.00	\$4,340.00	7,011.28	6,204.98
R-1 40%	14,254.62	\$1,600.00	\$2,970.00	\$4,570.00	30,504.89	26,228.50
R-1 45%	8.30	\$1,680.00	\$3,060.00	\$4,740.00	18.68	15.77
R-1 50%	265.14	\$1,760.00	\$3,140.00	\$4,900.00	625.73	517.02
R-2, M-H	2,201.53	\$1,760.00	\$3,140.00	\$4,900.00	5,195.61	4,292.98
₹-3	2,115.97	\$1,970.00	\$3,370.00	\$5,340.00	5,586.16	4,422.38
R-4, T-P	496.30	\$2,390.00	\$3,590.00	\$5,980.00	1,593.12	1,106.75
M-1, M-2, M-3, C-R, M-1-P, S-L	5,124.04	\$3,480.00	\$4,180.00	\$7,660.00	23,929.27	13,271.26
C-P, C-M, R-P	2,441.91	\$3,730.00	\$4,420.00	\$8,150.00	12,209.55	6,690.83
C-1, C-2, C-3, C-4, C-5, C-6, C-L,	3,939.20	\$4,000.00	\$4,660.00	\$8,660.00	21,114.11	11,384.29
Total:	37,601.29			\$211,532,364.30	112,624.73	79,029.42



Zoning

Drainage Area: MM

	Basin Cost	Pipe Cost	Total Cost
1.) Booked Value	\$396,526.55	\$846,894.39	\$1,243,420.94
2.) Estimated Value	\$122,980.00	\$18,000.00	\$140,980.00
3.) Preliminary Value	\$0.00	\$0.00	\$0.00
Sub Total:	\$519,506.55	\$864,894.39	\$1,384,400.94
4.00 % Funding Deficit Adjustment:	\$20,780.26	\$34,595.78	\$55,376.04
4.) State Loan Interest	\$0.00	\$0.00	\$0.00
Sub Total:	\$540,286.81	\$899,490.17	\$1,439,776.98
5.00 % Master Plan Engineering	\$27,014.34	\$44,974.51	\$71,988.85
Total:	\$567,301.15	\$944,464.67	\$1,511,765.83

Drainage Area: MM

Status	Contract No.	Description	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booked Cost
	-	APPRAISAL	-	-	-	-
	-	APPRAISAL (CIEDB)	-	-	-	-
	-	CEQA	-	-	-	-
	-	LAND ACQUISITION/TITLE	-	-	\$34,128.00	-
	-	LAND ACQUISITION/TITLE (CIEDB)	-	-	-	-
	-	SITE ASSESSMENT	-	-	-	-
	-	TELEMETRY	-	-	\$20,771.57	-
	-	MISCELLANEOUS	-	-	-	\$114,250.34
	MM-1	NOT USED, DESIGN STUDY	-	-	-	\$91.50
	MM-2	BASIN FENCING	-	-	\$3,516.28	-
	MM-3	INLET AND LATERAL (N.I.F.)	-	-	-	\$1,127.94
	MM-4	DRAIN LINES: MARKS, GETTYSBURG AVENUES	-	-	-	\$115,465.81
	MM-5	BASIN IMPROVEMENTS	-	-	\$11,096.15	-
	MM-6	BASIN IMPROVEMENTS	-	-	\$7,730.42	-
	MM-8	DRAIN LINES: KAVANAUGH, HUGHES AND EMERSON	-	-	-	\$640.70
	MM-9	DRAIN LINE: SANTA FE AVENUE	-	-	-	\$42,118.28
	MM-10	INLET AND LATERAL (N.I.F.)	-	-	-	\$1,315.64
	MM-11	DRAIN LINES: NORWICH, WARREN	-	-	-	\$2,442.49
	MM-12	DRAIN LINE: SWIFT AVENUE	-	-	-	\$13,687.62
	MM-13	DRAIN LINE: BASIN TO HUGHES/ASHLAN	-	-	-	\$90,087.93
	MM-14	DRAIN LINES: TRACT 2558	-	-	-	\$65,943.75
	MM-15	MINOR CONTRACT, NORTH WOOD, HUGHES / ASHLAN	-	-	-	-
	MM-16	PIPELINES: PHASE II AD EE-MM	-	-	-	\$100,114.38
	MM-17	DRAIN LINE; TRACT 2514	-	-	-	\$10,133.40
	MM-18	PHASE III AD EE-MM	-	-	-	\$256,417.61
	MM-19	BASIN RELIEF PUMP, EXCAVATION, INTERNAL PIPES	-	-	\$132,147.52	\$18,541.00
	MM-20	BASIN STREET IMPROVEMENTS	-	-	\$38,438.95	-
esign	MM-21	PLANTING OF OLEANDERS: BASIN "MM"	-	-	-	-
	MM-22	BASIN STREET IMPROVEMENTS: BY CITY	-	-	\$20,239.00	-
	MM-23	INLET BAR REMOVAL	-	-	-	\$56.00
	MM-24	INLET: SHAW - WEST/SHAW - TIELMAN	-	-	-	\$4,800.00
	MM-25	RELOCATE DRIVE GATES INTO BASIN/ NORTH SIDE	-	-	\$760.00	-
sign	MM-26	OVERFLOW PIPE AT PUMP	-	-	-	-
	MM-27	ELECTRICAL RETROFIT AT "PUMP STATION ONLY"	-	-	\$2,217.40	-
	MM-28	BASIN LANDSCAPING	-	-	\$95,149.02	-
	MM-29	TREE PLANTING	-	-	\$982.24	-
	MM-30	(HUGHES & EMERSON): DRAINAGE INLET MODIFICATIONS	-	-	-	\$5,106.00
	MM-31	(GETTYSBURG & WEST): DRAINAGE INLET MODIFICATIONS	-	-	-	\$4,554.00

Status	Contract No.	Description	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booked Cost
	MM-32	(ASHLAN AVE & WEST AVE): PUMP STATION MODIFICATION	-	-	\$29,350.00	-
		Total:	\$0.00	\$0.00	\$396,526.55	\$846,894.39

#### FMFCD Drainage Fee Schedule - Estimated Basin Facilities Report

Report for Scheduled Year 2022 Date Report Finalized: 3/1/2022

Basin: MM

Political Boundary: City of Fresno, Default

Land Vaule Boundary: CORE - E. OF 99, N. OF ANNADALE, W. OF CLOVIS, AND S. OF SHAW

Description	Unit Cost	Quantity	<b>Estimated Cost</b>
Basin Excavation 10% Assumption	\$1.00 / CY	1,800.00	\$1,800.00
Grading	\$35,000.00 / EA	-	-
Fence, Pad, and Gate	\$40.00 / LF	-	-
Mowstrip	\$20.00 / LF	-	-
Sprinkler and Turf	\$38,500.00 / AC	-	-
Arterial Paving	\$109.00 / LF	-	-
Major Street Fee	\$0.00 / AC	-	-
Undergrounding of Utilities	\$0.00 / AC	-	-
Local Paving	\$53.00 / LF	-	-
Curb and Gutter	\$40.00 / LF	-	-
Sidewalk	\$93.00 / LF	-	-
Sewer Line	\$30.00 / LF	-	-
Water Line	\$31.00 / LF	-	-
Street Lights	\$70.00 / LF	-	-
Pump Station/Intake	\$550,000.00 / EA	-	-
Pump Station Completion	\$275,000.00 / EA	-	-
Reclaimed Pump Existing	\$110,000.00 / EA	1.00	\$110,000.00
Reclaimed Pump Proposed	\$90,000.00 / EA	-	-
Land Acquisition	\$60,000.00 / AC	-	-
Basin Access Easement	\$30,000.00 / AC	-	-
Water Capacity Fee	\$30,490.00 / EA	-	-
Grid Main	\$0.00 / AC	-	-
Well Charge	\$0.00 / AC	-	-
Water Tap and Meter	\$17,200.00 / EA	-	-
CEQA, Site Access, Appraisal	\$27,000.00 / EA	-	-
Telemetry System	\$10,000.00 / EA	-	-
		Sub Total:	\$111,800.00
		10% Contingency	\$11,180.00
		Total:	\$122,980.00
		Grand Total:	\$122,980.00

Drainage Area: MM

Cost Pricing Bases: **DEVELOPED** 90% Trench Resurfacing Cost

Description	Unit Cost	Quantity	Estimated Cost
15" Concrete Pipes	\$199.00 / LF	-	-
18" Concrete Pipes	\$208.00 / LF	-	-
24" Concrete Pipes	\$228.00 / LF	-	-
30" Concrete Pipes	\$256.00 / LF	-	-
36" Concrete Pipes	\$298.00 / LF	-	-
42" Concrete Pipes	\$330.00 / LF	-	-
18" Concrete Pipes	\$368.00 / LF	-	-
54" Concrete Pipes	\$432.00 / LF	-	-
50" Concrete Pipes	\$482.00 / LF	-	-
66" Concrete Pipes	\$561.00 / LF	-	-
72" Concrete Pipes	\$642.00 / LF	-	-
34" Concrete Pipes	\$710.00 / LF	-	-
96" Concrete Pipes	\$760.00 / LF	-	-
.5" Jacked Pipes	\$1,026.00 / LF	-	-
8" Jacked Pipes	\$1,091.00 / LF	-	-
4" Jacked Pipes	\$1,298.00 / LF	-	-
0" Jacked Pipes	\$1,512.00 / LF	-	-
6" Jacked Pipes	\$2,100.00 / LF	-	-
2" Jacked Pipes	\$2,537.00 / LF	-	-
8" Jacked Pipes	\$2,661.00 / LF	-	-
4" Jacked Pipes	\$2,834.00 / LF	-	-
0" Jacked Pipes	\$2,916.00 / LF	-	-
5" Jacked Pipes	\$3,083.00 / LF	-	-
2" Jacked Pipes	\$3,214.00 / LF	-	-
4" Jacked Pipes	\$3,397.00 / LF	-	-
anholes	\$6,100.00 / EA	-	-
nlets & Laterals	\$4,800.00 / EA	3.00	\$14,400.00
outfalls	\$16,300.00 / EA	-	-
affled Aprons	\$3,000.00 / LF	-	-
iver Outfalls	\$75,000.00 / EA	-	-
Canal Turnout	\$30,000.00 / EA	-	-
Pipe Easements	\$37,500.00 / EA	-	-
Canal Liner Case I	\$15,000.00 / EA	-	-
anal Liner Case II	\$30,000.00 / EA	-	-
		Sub Total:	\$14,400.00

 Sub Total:
 \$14,400.00

 25% Contingency
 \$3,600.00

 Total:
 \$18,000.00

Drainage Area: MM					
Zoning	Land Use		MP Acres	GIS Acres	(+/-)
A1, A2, RR					
1	RD-R		-	-	-
2	RD-R		-	-	-
R	RD-R		-	-	-
		Total:	-	-	
AE-5, A-L, O					
E-5	RD-R		-	-	-
\-L	RD-R		-	-	-
)	RD-R		-	-	-
		Total:	-	-	-
C-1, C-2, C-3, C-4, C-5, C-6, C					
F-1	С		38.53	-	(38.53)
:-2	С		-	-	-
:-3	С		-	-	-
C-4	С		-	-	-
C-5	С		-	-	-
C-6	С		-	-	-
H.	С		-	-	-
1	С		-	-	-
	-	Total:	38.53	-	(38.53)
C-P, C-M, R-P					()
C-P	ОС		-	-	-
C-M	OC		37.75	-	(37.75)
R-P	OC		-	-	-
	- <del>-</del>	Total:	37.75	-	(37.75)
M-1, M-2, M-3, C-R, M-1-P, S	-L				(/
1-1	LI/HI		-	-	-
1-2	LI/HI		-	-	-
1-3	LI/HI		-	-	-
C-R	LI/HI		<u>.</u>	-	-
1-1-P	LI/HI		-	-	-
6-L	LI/HI		-	-	-
)-L	LI/III	Total:		-	-
R-1 40%		Total.	-	-	-
R-1 40%	MD-R		417.42	-	(417.42)
		Total:	417.42	-	(417.42)
R-1 45%			1=211=		(12112)
R-1 45%	MD-R		-	-	-
		Total:	-	-	-
R-1 50%					
R-1 50%	MD-R		-	-	-
		Total:	-	-	-
R-1-A, R-1-AH					
R-1-A	LDR		21.00	-	(21.00)
R-1-AH	LDR		-	-	-
		Total:	21.00	-	(21.00)
R-1-B, R-1-C, RE					
R-1-B	MLD-R		-	-	-
R-1-C	MLD-R		212.50	-	(212.50)
lE	MLD-R		-	-	-
		Total:	212.50	-	(212.50)
R-1-E, R-1-EH, R-A					
-1-E	RD-R		-	-	-
-1-EH	RD-R		-	-	-
R-A	RD-R		11.50	-	(11.50)
		Total:	11.50	-	(11.50)
R-2, M-H					
-2	MHD-R		57.00	-	(57.00)
I-H	MHD-R		-	-	-
		Total:	57.00	-	(57.00)
R-3					
1-3	HD-R		101.25	-	(101.25)
		Total:	101.25	-	(101.25)
R-4, T-P					
t-4	HD-R		-	-	-
-P	HD-R		-	-	-
		Total:	-	-	-
		Zoning Total:	906.05		(806 OE)
		Zoning Total:	896.95	-	(896.95)

# **Fresno Metropolitan Flood Control District**



#### **2022 DRAINAGE FEE SCHEDULE**

**Drainage Area: N** 

Effective Date: 3/1/2022 Date Report Generated: 1/5/2022

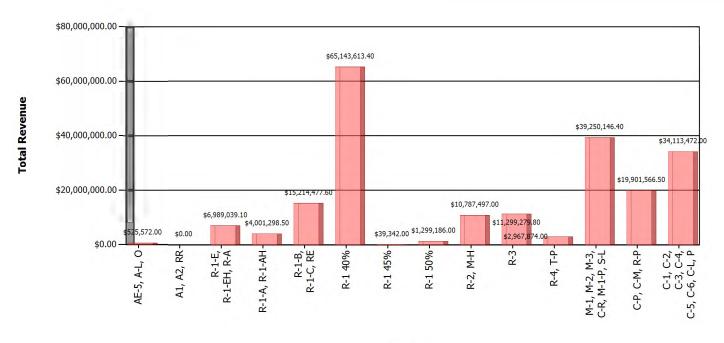
Drainage Area:

Zone: 2

Drainage Area is within the boundaries of:

Fresno County	City of Fresno	City of Clovis
Yes	Yes	No

Zoning	Area (acres)	Basin Cost	Pipe Cost	Total Cost	Basin KA	Pipe KA
AE-5, A-L, O	222.70	\$750.00	\$1,610.00	\$2,360.00	222.70	222.70
A1, A2, RR	-	\$850.00 <b>#</b>	Errog <sub>1,820.00</sub>	\$2,670.00	-	-
R-1-E, R-1-EH, R-A	2,002.59	\$1,070.00	\$2,420.00	\$3,490.00	2,863.70	3,003.89
R-1-A, R-1-AH	1,023.35	\$1,280.00	\$2,630.00	\$3,910.00	1,749.93	1,668.06
R-1-B, R-1-C, RE	3,505.64	\$1,490.00	\$2,850.00	\$4,340.00	7,011.28	6,204.98
R-1 40%	14,254.62	\$1,600.00	\$2,970.00	\$4,570.00	30,504.89	26,228.50
R-1 45%	8.30	\$1,680.00	\$3,060.00	\$4,740.00	18.68	15.77
R-1 50%	265.14	\$1,760.00	\$3,140.00	\$4,900.00	625.73	517.02
R-2, M-H	2,201.53	\$1,760.00	\$3,140.00	\$4,900.00	5,195.61	4,292.98
₹-3	2,115.97	\$1,970.00	\$3,370.00	\$5,340.00	5,586.16	4,422.38
R-4, T-P	496.30	\$2,390.00	\$3,590.00	\$5,980.00	1,593.12	1,106.75
И-1, М-2, М-3, С-R, М-1-P, S-L	5,124.04	\$3,480.00	\$4,180.00	\$7,660.00	23,929.27	13,271.26
C-P, C-M, R-P	2,441.91	\$3,730.00	\$4,420.00	\$8,150.00	12,209.55	6,690.83
C-1, C-2, C-3, C-4, C-5, C-6, C-L,	3,939.20	\$4,000.00	\$4,660.00	\$8,660.00	21,114.11	11,384.29
Total:	37,601.29			\$211,532,364.30	112,624.73	79,029.42



**Zoning** 

Drainage Area: N

	Basin Cost	Pipe Cost	Total Cost
1.) Booked Value	\$284,321.25	\$408,969.16	\$693,290.41
2.) Estimated Value	\$157,118.50	\$6,000.00	\$163,118.50
3.) Preliminary Value	\$0.00	\$4,270.00	\$4,270.00
4.) Special Adj. N-16 State Share not on books	\$0.00	(\$24,058.00)	(\$24,058.00)
5.) Special Adj. Retrofit Cost: 12-Type "D" InletsBooked N-25(20)	\$0.00	\$2,400.00	\$2,400.00
Sub Total:	\$441,439.75	\$397,581.16	\$839,020.91
4.00 % Funding Deficit Adjustment:	\$17,657.59	\$15,903.25	\$33,560.84
6.) State Loan Interest	\$0.00	\$0.00	\$0.00
Sub Total:	\$459,097.34	\$413,484.41	\$872,581.75
5.00 % Master Plan Engineering	\$22,954.87	\$20,674.22	\$43,629.09
Total:	\$482,052.21	\$434,158.63	\$916,210.83

Drainage Area: N

Status	Contract No.	Description	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booked Cost
	-	APPRAISAL	-	-	-	-
	-	APPRAISAL (CIEDB)	-	-	-	-
	-	CEQA	-	-	-	-
	-	LAND ACQUISITION/TITLE	-	-	\$34,315.90	-
	-	LAND ACQUISITION/TITLE (CIEDB)	-	-	-	-
	-	SITE ASSESSMENT	-	-	-	-
	-	TELEMETRY	-	-	\$19,094.46	-
	-	MISCELLANEOUS	-	-	-	\$33,313.45
	N-1	DRAIN LINE: SIERRA AVENUE	-	-	\$7,174.59	\$43,030.00
	N-2	BASIN IMPROVEMENTS	-	-	\$7,374.31	-
	N-3	DRAIN LINE: SIERRA AVENUE SEE N-4.2	-	-	-	\$15,673.86
	N-4	DRAIN LINE: EASEMENT, FRESNO TO BASIN	-	-	-	\$11,521.35
	N-5	DRAIN LINE: ESCALON AVENUE, CLARK AVENUE	-	-	-	\$10,746.98
	N-6	DRAIN LINE: FRESNO STREET	-	-	-	\$27,463.35
	N-7	INLETS AND LATERAL: NORTHWEST CORNER BULLARD AND FRESNO	-	-	-	-
	N-8	INLET AND LATERAL: SPR 5624, S.W. CORNER BULLARD AND FRE	-	-	-	-
	N-9	PUMP STATION: BASIN "N"	-	-	\$69,499.00	\$13,502.00
st.	N-10	INLET AND LATERAL: ESCALON AVENUE AT BASIN	-	\$2,880.00	-	-
	N-11	DRAIN LINE: CLARK ALIGN.; SIERRA - LOS ALTOS	-	-	-	\$36,528.00
	N-12	DRAIN LINE: LOS ALTOS AVENUE.; EFFIE - CLARK	-	-	-	\$20,200.00
	N-13	DRAIN LINE: EFFIE STREET; NORTH OF LOS ALTOS	-	-	-	\$30,693.97
	N-14	INLETS: ASSESSMENT DISTRICT NO. 91; 1) ESCALON AND BASIN, 2) FRESNO NORTH OF BULLARD	-	-	-	\$4,659.48
	N-15	INLET AND LATERAL: ESCALON WEST SIDE OF FREEWAY	-	-	-	\$3,700.00
	N-16	STORM DRAINAGE PIPELINE: W/S OF FWY 41, SOUTH OF FRESNO	-	-	-	\$102,497.52
	N-17	BASIN IMPROVEMENTS: MOW STRIP SOUTH SIDE	-	-	\$937.00	-
	N-18	BASIN IMPROVEMENTS: MOW STRIP AND GRADING	-	-	\$534.00	-
	N-19	BASIN INLET PIPES AND GRADING: FWY CROSSING STORM DRAIN	-	-	\$19,166.00	\$50,213.00
	N-20	HYDROSEEDING: BASIN SIDE SLOPES	-	-	\$4,886.00	-
	N-21	GRADING BASIN SITE	-	-	\$140.00	-
	N-22	SPR 94-133 INLET, SIERRA AVENUE WEST OF FRESNO STREET	-	-	-	\$2,466.20
	N-23	IRRIGATION AND LANDSCAPE	-	-	\$116,459.99	-
esign	N-24	(ESCALON & FRESNO): RECLAIMED WATER IRRIGATION PUMP	-	-	\$4,740.00	-
st.	N-25	(SIERRA & FRESNO): DRAINAGE INLET MODIFICATIONS	-	\$1,390.00	-	\$2,760.00
		Total:	\$0.00	\$4,270.00	\$284,321.25	\$408,969.1

Basin: N

Political Boundary: City of Fresno, Default

Land Vaule Boundary: N. OF SHAW AND E. OF HIGHWAY 99

Description	Unit Cost	Quantity	Estimated Cost
Basin Excavation 10% Assumption	\$1.00 / CY	-	-
Grading	\$35,000.00 / EA	-	-
Fence, Pad, and Gate	\$40.00 / LF	-	-
Mowstrip	\$20.00 / LF	-	-
Sprinkler and Turf - 33.00%	\$38,500.00 / AC	3.71	\$142,835.00
Arterial Paving	\$109.00 / LF	-	-
Major Street Fee	\$0.00 / AC	-	-
Undergrounding of Utilities	\$0.00 / AC	-	-
Local Paving	\$53.00 / LF	-	-
Curb and Gutter	\$40.00 / LF	-	-
Sidewalk	\$93.00 / LF	-	-
Sewer Line	\$30.00 / LF	-	-
Water Line	\$31.00 / LF	-	-
Street Lights	\$70.00 / LF	-	-
Pump Station/Intake	\$550,000.00 / EA	-	-
Pump Station Completion	\$275,000.00 / EA	-	-
Reclaimed Pump Existing	\$110,000.00 / EA	-	-
Reclaimed Pump Proposed	\$90,000.00 / EA	-	-
Land Acquisition	\$75,000.00 / AC	-	-
Basin Access Easement	\$37,500.00 / AC	-	-
Water Capacity Fee	\$30,490.00 / EA	-	-
Grid Main	\$0.00 / AC	-	-
Well Charge	\$0.00 / AC	-	-
Water Tap and Meter	\$17,200.00 / EA	-	-
CEQA, Site Access, Appraisal	\$27,000.00 / EA	-	-
Telemetry System	\$10,000.00 / EA	-	-
		Sub Total:	\$142,835.00
		10% Contingency	\$14,283.50
		Total:	\$157,118.50
		Grand Total:	\$157,118.50

Drainage Area: N

Cost Pricing Bases: **DEVELOPED** 90% Trench Resurfacing Cost

Description	Unit Cost	Quantity	Estimated Cost
15" Concrete Pipes	\$199.00 / LF	-	-
18" Concrete Pipes	\$208.00 / LF	-	-
24" Concrete Pipes	\$228.00 / LF	-	-
80" Concrete Pipes	\$256.00 / LF	-	-
36" Concrete Pipes	\$298.00 / LF	-	-
12" Concrete Pipes	\$330.00 / LF	-	-
48" Concrete Pipes	\$368.00 / LF	-	-
54" Concrete Pipes	\$432.00 / LF	-	-
50" Concrete Pipes	\$482.00 / LF	-	-
66" Concrete Pipes	\$561.00 / LF	-	-
72" Concrete Pipes	\$642.00 / LF	-	-
34" Concrete Pipes	\$710.00 / LF	-	-
96" Concrete Pipes	\$760.00 / LF	-	-
5" Jacked Pipes	\$1,026.00 / LF	-	-
8" Jacked Pipes	\$1,091.00 / LF	-	-
4" Jacked Pipes	\$1,298.00 / LF	-	-
0" Jacked Pipes	\$1,512.00 / LF	-	-
6" Jacked Pipes	\$2,100.00 / LF	-	-
2" Jacked Pipes	\$2,537.00 / LF	-	-
8" Jacked Pipes	\$2,661.00 / LF	-	-
4" Jacked Pipes	\$2,834.00 / LF	-	-
0" Jacked Pipes	\$2,916.00 / LF	-	-
6" Jacked Pipes	\$3,083.00 / LF	-	-
2" Jacked Pipes	\$3,214.00 / LF	-	-
4" Jacked Pipes	\$3,397.00 / LF	-	-
lanholes	\$6,100.00 / EA	-	-
nlets & Laterals	\$4,800.00 / EA	1.00	\$4,800.00
Outfalls	\$16,300.00 / EA	-	-
affled Aprons	\$3,000.00 / LF	-	-
iver Outfalls	\$75,000.00 / EA	-	-
Canal Turnout	\$30,000.00 / EA	-	-
Pipe Easements	\$37,500.00 / EA	-	-
Canal Liner Case I	\$15,000.00 / EA	-	-
Canal Liner Case II	\$30,000.00 / EA	-	-
		Sub Total:	\$4,800.00

 Sub Total:
 \$4,800.00

 25% Contingency
 \$1,200.00

 Total:
 \$6,000.00

### FMFCD Drainage Fee Schedule - Zoning Summary Report

Report for Scheduled Year 2022 Date Report Finalized: 3/1/2022

Zoning A1, A2, RR					
	Land Use		MP Acres	GIS Acres	(+/-)
AI, AZ, KK					` ` ' '
<b>A1</b>	RD-R		-	-	-
<b>\</b> 2	RD-R		-	-	-
RR	RD-R		-	-	-
		Total:	-	-	-
AE-5, A-L, O					
NE-5	RD-R		9.50	<u>-</u>	(9.50)
\-L	RD-R		-	-	-
)	RD-R		-	-	-
		Total:	9.50	<u>-</u>	(9.50)
C-1, C-2, C-3, C-4, C-5, C-6, C-L, P					
C-1	С		108.00	-	(108.00)
C-2	С		-	-	-
:-3	С		-	-	-
:-4	С		-	<u>-</u>	-
C-5	С		-	<u>-</u>	-
-6	С		-	-	-
-L	С		-	-	-
1	С		-	<u>-</u>	-
		Total:	108.00	-	(108.00)
C-P, C-M, R-P			0.26		(0.26)
-P	OC		0.36	-	(0.36)
-M	OC		91.04	-	(91.04)
<b>₹-</b> P	OC	= !	-	-	- (04.40)
		Total:	91.40	-	(91.40)
M-1, M-2, M-3, C-R, M-1-P, S-L 1-1	LI/HI		-	-	-
1-2	LI/HI		-		-
1-3			<u> </u>	<u> </u>	-
	LI/HI LI/HI		-	<u> </u>	-
1-1-P	LI/HI				
			<u>-</u>	-	-
G-L	LI/HI	Total:	<u> </u>	<u>-</u>	-
D 1 400/		iotai:	-	<u>-</u>	-
R-1 40% R-1 40%	MD-R		138.00	-	(138.00)
(11070	TID IX	Total:	138.00	-	(138.00)
R-1 45%		104411	130,00		(150,00)
R-1 45%	MD-R		-	-	-
		Total:	-	-	-
R-1 50%					
R-1 50%	MD-R		-	-	-
		Total:	-	-	-
R-1-A, R-1-AH					
-1-A	LDR		-	<u>-</u>	-
-1-AH	LDR		-	-	-
		Total:	-	-	-
R-1-B, R-1-C, RE					
-1-B	MLD-R		-	-	-
-1-C	MLD-R		-		-
E	MLD-R		-	-	-
		Total:	-	-	-
R-1-E, R-1-EH, R-A	RD-R		-	-	
-1-E -1-EH					-
	RD-R RD-R		-	<u> </u>	-
-A	KU-K	Total:	<u>-</u>	-	-
		iotai:	-	•	•
R-2 M-H	MHD-R		33.10	-	(33.10)
R-2, M-H -2			-		(33.10)
-2					
-2	MHD-R	Total		-	
:-2 1-H		Total:	33.10	-	(33.10)
R-2, M-H 2-2 14-H R-3		Total:	33.10	-	(33.10)
:-2 1-H	MHD-R	Total:			
-2 1-H R-3 -3	MHD-R		<b>33.10</b> 73.10	-	<b>(33.10)</b> (73.10)
-2 I-H R-3 -3 R-4, T-P	MHD-R		<b>33.10</b> 73.10	-	<b>(33.10)</b> (73.10)
-2 I-H R-3 -3 R-4, T-P	MHD-R HD-R		73.10 73.10		(33.10) (73.10) (73.10)
2 1-H R3	MHD-R HD-R HD-R		73.10 73.10	- - -	(33.10) (73.10) (73.10)

# **Fresno Metropolitan Flood Control District**



## 2022 DRAINAGE FEE SCHEDULE

**Drainage Area: NN** 

Effective Date: 3/1/2022 Date Report Generated: 1/5/2022

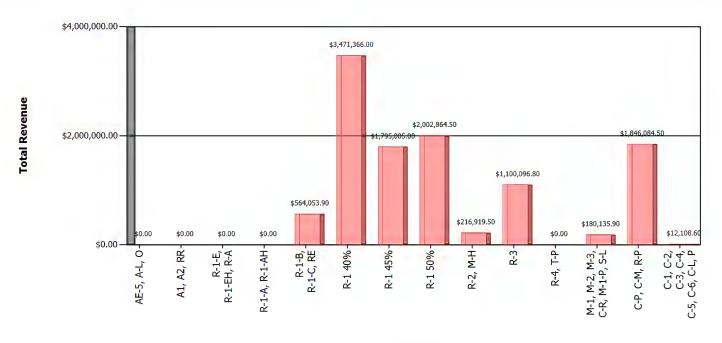
Drainage Area:

Zone: 1

Drainage Area is within the boundaries of:

Fresno County	City of Fresno	City of Clovis
Yes	Yes	No

Zoning	Area (acres)	Basin Cost	Pipe Cost	Total Cost	Basin KA	Pipe KA
AE-5, A-L, O	-	\$1,610.00	\$3,670.00	\$5,280.00	-	-
A1, A2, RR	-	\$1,830.00	#Errգ <sub>4,150.00</sub>	\$5,980.00	-	-
R-1-E, R-1-EH, R-A	-	\$2,300.00	\$5,510.00	\$7,810.00	-	-
R-1-A, R-1-AH	-	\$2,750.00	\$5,990.00	\$8,740.00	-	-
R-1-B, R-1-C, RE	58.09	\$3,210.00	\$6,500.00	\$9,710.00	116.18	102.82
R-1 40%	340.33	\$3,440.00	\$6,760.00	\$10,200.00	728.31	626.21
R-1 45%	169.50	\$3,610.00	\$6,980.00	\$10,590.00	381.38	322.05
R-1 50%	182.91	\$3,790.00	\$7,160.00	\$10,950.00	431.67	356.67
R-2, M-H	19.81	\$3,790.00	\$7,160.00	\$10,950.00	46.75	38.63
R-3	92.29	\$4,240.00	\$7,680.00	\$11,920.00	243.65	192.89
R-4, T-P	-	\$5,160.00	\$8,190.00	\$13,350.00	-	-
M-1, M-2, M-3, C-R, M-1-P, S-L	10.59	\$7,500.00	\$9,510.00	\$17,010.00	49.46	27.43
C-P, C-M, R-P	102.05	\$8,030.00	\$10,060.00	\$18,090.00	510.25	279.62
C-1, C-2, C-3, C-4, C-5, C-6, C-L, P	0.63	\$8,610.00	\$10,610.00	\$19,220.00	3.38	1.82
Total:	976.20			\$11,188,634.70	2,511.01	1,948.13



Zoning

Drainage Area: NN

	Basin Cost	Pipe Cost	Total Cost
1.) Booked Value	\$1,830,538.42	\$270,680.69	\$2,101,219.11
2.) Estimated Value	\$2,379,376.89	\$8,813,094.95	\$11,192,471.84
3.) Preliminary Value	\$0.00	\$0.00	\$0.00
4.) Special Adj. Shared Rural Basin (Rural 13.37%):Mowstrip,Sprinkler,Paving, C&G, SW, Sewer, Water,Lights	(\$274,415.96)	\$0.00	(\$274,415.96)
5.) Special Adj. Pump Station (NN-5), Fencing (NN-7), Canal Inter Tie (NN-8), Pump Rule 16 (NN-10), Parcel 13.37%	(\$174,759.20)	\$0.00	(\$174,759.20)
6.) Special Adj. DWR Recharge Grant allocation to land purchase	(\$67,634.02)	\$0.00	(\$67,634.02)
7.) Special Adj. Adjustment to hold 2022 "NN" Fee Unit Cost increase. To be removed for 2023 Fee Update	\$0.00	(\$2,531,609.46)	(\$2,531,609.46)
8.) Special Adj. Retrofit Cost: 2-Type "D" Inlets	\$0.00	\$400.00	\$400.00
Sub Total:	\$3,693,106.13	\$6,552,566.18	\$10,245,672.31
4.00 % Funding Deficit Adjustment:	\$147,724.25	\$262,102.65	\$409,826.89
9.) State Loan Interest	\$345.56	\$0.00	\$345.56
Sub Total:	\$3,841,189.76	\$6,814,668.83	\$10,655,858.58
5.00 % Master Plan Engineering	\$192,058.80	\$340,733.44	\$532,792.24
Total:	\$4,033,234.73	\$7,155,402.27	\$11,188,637.00

Drainage Area: NN

Status	Contract No.	Description	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booked Cost
	-	APPRAISAL	-	-	\$3,500.00	-
	-	APPRAISAL (CIEDB)	-	-	-	-
	-	CEQA	-	-	\$3,626.25	-
	-	LAND ACQUISITION/TITLE	-	-	\$505,914.10	-
	-	LAND ACQUISITION/TITLE (CIEDB)	-	-	-	-
	-	SITE ASSESSMENT	-	-	-	-
	-	TELEMETRY	-	-	\$3,294.05	-
	-	MISCELLANEOUS	-	-	-	\$10,208.69
esign	NN-1	DRAINLINES FOR TRACT 5350 RUNNING HORSE	-	-	-	-
esign	NN-2	BASIN "NN" FENCE PLAN & EXCAVATION	-	-	-	-
esign	NN-3	DRAINLINE 18" AND MH @ MARKS S/O HUGHES	-	-	-	-
esign	NN-4	TRACT 5533 PHASE III, SD, INLETS & MH, RUNNING HORSE	-	-	-	-
	NN-5	(VALENTINE AVE & CHURCH AVE): PUMP STATION, CANAL OUTFALL & N/O BASIN OUTFALL	-	-	\$777,021.98	-
	NN-6	(MARKS & CALIFORNIA): STORM DRAIN PIPE AND INLETS - PART OF THE VETERAN'S HOME CONSTRUCTION REQUIREMENTS AND DEVELOPMENT	-	-	-	\$242,334.00
	NN-7	(W CHURCH & S VALENTINE): BASIN NN PERIMETER FENCE	-	-	\$216,181.30	-
	NN-8	(W CHURCH & S VALENTINE): CANAL INTERTIE TO DRY CREEK CANAL.	-	-	\$210,833.22	-
	NN-9	(W CHURCH & S VALENTINE): HYDROSEEDING	-	-	\$6,847.35	-
	NN-10	(CHURCH & VALENTINE): BASIN PUMP STATION RULE 16 FACILITIES	-	-	\$103,063.17	-
	NN-11	(MARKS & CALIFORNIA): EXTENSION OF MASTER PLAN FACILITIES TO TEMP POND ON MARKS SOUTH SIDE OF VETERAN'S HOME	-	-	-	\$18,138.00
	NN-12	(CHURCH & VALENTINE): HYDROSEED .2 ACRE OF DRIVE PATH AND EMBANKMENT NEAR PUMP STATION.	<u>-</u>	-	\$257.00	-
		Total:	\$0.00	\$0.00	\$1,830,538.42	\$270,680.6

\$2,379,376.89

Basin: NN

Political Boundary: **City of Fresno, Default** Land Vaule Boundary: W. OF HIGHWAY 99

Description	Unit Cost	Quantity	<b>Estimated Cost</b>
24" Low Flow Concrete Pipes	\$151.00 / LF	1,652.17	\$249,477.67
36" Relief Concrete Pipes	\$222.00 / LF	54.25	\$12,043.50
		Sub Total:	\$261,521.17
		25% Contingency	\$65,380.29
		Total:	\$326,901.46
Basin Excavation 10% Assumption	\$1.00 / CY	413,683.60	\$413,683.60
Grading	\$35,000.00 / EA	1.00	\$35,000.00
Fence, Pad, and Gate	\$40.00 / LF	-	-
Mowstrip	\$20.00 / LF	5,271.73	\$105,434.60
Sprinkler and Turf - 23.00%	\$38,500.00 / AC	8.49	\$326,865.00
Arterial Paving	\$109.00 / LF	2,271.35	\$247,577.15
Major Street Fee	\$0.00 / AC	-	-
Undergrounding of Utilities	\$0.00 / AC	-	-
Local Paving	\$53.00 / LF	-	-
Curb and Gutter	\$40.00 / LF	2,271.35	\$90,854.00
Sidewalk	\$93.00 / LF	2,271.35	\$211,235.55
Sewer Line	\$30.00 / LF	2,271.35	\$68,140.50
Water Line	\$31.00 / LF	2,271.35	\$70,411.85
Street Lights	\$70.00 / LF	2,271.35	\$158,994.50
Pump Station/Intake	\$550,000.00 / EA	-	-
Pump Station Completion	\$275,000.00 / EA	-	-
Reclaimed Pump Existing	\$110,000.00 / EA	-	-
Reclaimed Pump Proposed	\$90,000.00 / EA	1.00	\$90,000.00
Land Acquisition	\$60,000.00 / AC	-	-
Basin Access Easement	\$30,000.00 / AC	-	-
Water Capacity Fee	\$30,490.00 / EA	1.00	\$30,490.00
Grid Main	\$0.00 / AC	8.49	-
Well Charge	\$0.00 / AC	8.49	-
Water Tap and Meter	\$17,200.00 / EA	1.00	\$17,200.00
CEQA, Site Access, Appraisal	\$27,000.00 / EA	-	-
Telemetry System	\$10,000.00 / EA	-	-
		Sub Total:	\$1,865,886.75
		10% Contingency	\$186,588.68
		Total:	\$2,052,475.43

**Grand Total:** 

Drainage Area: NN

Cost Pricing Bases: **UNDEVELOPED** 

20% Trench Resurfacing Cost

Description	Unit Cost	Quantity	<b>Estimated Cost</b>
15" Concrete Pipes	\$127.00 / LF	-	-
18" Concrete Pipes	\$134.00 / LF	3,685.34	\$493,835.56
24" Concrete Pipes	\$151.00 / LF	5,497.62	\$830,140.62
30" Concrete Pipes	\$179.00 / LF	3,810.17	\$682,020.43
36" Concrete Pipes	\$222.00 / LF	2,437.21	\$541,060.62
42" Concrete Pipes	\$258.00 / LF	1,652.40	\$426,319.20
48" Concrete Pipes	\$300.00 / LF	3,474.59	\$1,042,377.00
54" Concrete Pipes	\$366.00 / LF	-	-
50" Concrete Pipes	\$431.00 / LF	1,335.64	\$575,660.84
66" Concrete Pipes	\$509.00 / LF	1,268.23	\$645,529.07
72" Concrete Pipes	\$587.00 / LF	1,640.26	\$962,832.62
84" Concrete Pipes	\$656.00 / LF	-	-
96" Concrete Pipes	\$711.00 / LF	-	-
15" Jacked Pipes	\$1,026.00 / LF	-	-
18" Jacked Pipes	\$1,091.00 / LF	-	-
24" Jacked Pipes	\$1,298.00 / LF	-	-
80" Jacked Pipes	\$1,512.00 / LF	-	-
6" Jacked Pipes	\$2,100.00 / LF	-	-
2" Jacked Pipes	\$2,537.00 / LF	-	-
8" Jacked Pipes	\$2,661.00 / LF	-	-
4" Jacked Pipes	\$2,834.00 / LF	-	-
50" Jacked Pipes	\$2,916.00 / LF	-	-
6" Jacked Pipes	\$3,083.00 / LF	-	-
72" Jacked Pipes	\$3,214.00 / LF	-	-
4" Jacked Pipes	\$3,397.00 / LF	-	-
1anholes	\$6,100.00 / EA	60.00	\$366,000.00
nlets & Laterals	\$4,800.00 / EA	84.00	\$403,200.00
Outfalls	\$16,300.00 / EA	5.00	\$81,500.00
Baffled Aprons	\$3,000.00 / LF	-	-
River Outfalls	\$75,000.00 / EA	-	-
Canal Turnout	\$30,000.00 / EA	-	-
Pipe Easements	\$37,500.00 / EA	-	-
Canal Liner Case I	\$15,000.00 / EA	-	-
Canal Liner Case II	\$30,000.00 / EA	-	-
		Sub Total:	\$7,050,475.96

 Sub Total:
 \$7,050,475.96

 25% Contingency
 \$1,762,618.99

 Total:
 \$8,813,094.95

### FMFCD Drainage Fee Schedule - Zoning Summary Report

Report for Scheduled Year 2022 Date Report Finalized: 3/1/2022

Drainage Area: NN					
Zoning	Land Use		MP Acres	GIS Acres	(+/-)
A1, A2, RR					\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \
<b>A1</b>	RD-R		-	-	-
A2	RD-R		-	-	-
RR	RD-R		-	-	-
		Total:	-		-
AE-5, A-L, O					
λE-5	RD-R		-	-	-
A-L	RD-R		-	-	-
0	RD-R		-	-	-
J	KD-K	Total:		- -	-
		iotai:	-	-	-
<u>C-1, C-2, C-3, C-4, C-5, C-6, C</u> C-1			0.63		(0.63)
	C		0.63	-	(0.63)
C-2	С		-	<u> </u>	-
C-3	С		-	-	-
C-4	С		<del>-</del>	-	-
C-5	С		-	-	-
C-6	С		-	-	-
C-L	С		-	-	-
)	C		-	-	-
	<u> </u>	Total.		<u> </u>	
CD CH 5 -		Total:	0.63	-	(0.63)
C-P, C-M, R-P	00		102.0F		(102.05)
C-P	000		102.05	-	(102.05)
C-M	OC		-	-	-
R-P	OC		-	<u>-</u>	-
		Total:	102.05	-	(102.05)
M-1, M-2, M-3, C-R, M-1-P, S					
M-1	LI/HI		10.59	-	(10.59)
M- <u>2</u>	LI/HI		-	-	-
M-3	LI/HI		-	-	-
C-R	LI/HI		-	-	-
M-1-P	LI/HI		-	-	-
5-L	LI/HI			-	-
		Total:	10.59	-	(10.59)
R-1 40%					(4.00)
R-1 40%	MD-R		1.33	-	(1.33)
R-1 40%	MD-R		339.00	-	(339.00)
		Total:	340.33	-	(340.33)
R-1 45%					
R-1 45%	MD-R		169.50	-	(169.50)
		Total:	169.50	-	(169.50)
R-1 50%					
R-1 50%	MD-R		13.41	-	(13.41)
R-1 50%	MD-R		169.50	-	(169.50)
		Total:	182.91	-	(182.91)
R-1-A, R-1-AH					,
R-1-A	LDR		-	-	-
R-1-AH	LDR		-	-	-
	2511	Total:	-	-	-
R-1-B, R-1-C, RE		iotai.			
R-1-B, R-1-C, RE	MLD-R		-	-	-
R-1-C	MLD-R		58.09	-	(58.09)
RE	MLD-R		-	<del>-</del>	-
		Total:	58.09	-	(58.09)
R-1-E, R-1-EH, R-A					
R-1-E	RD-R		-	-	-
R-1-EH	RD-R		-	-	-
R-A	RD-R		-	-	-
		Total:		-	-
R-2, M-H					
R-2	MHD-R		19.81	-	(19.81)
м-H	MHD-R		-	-	-
•		Total:	19.81	-	(19.81)
D. 2		i otali	19.01	<del>-</del>	(15.01)
R-3 R-3	HD-R		92.29	-	(92.29)
	ו שוו	Totalı	92.29		
D 4 T D		Total:	74.43	•	(92.29)
R-4, T-P	HD B		-		
R-4	HD-R			-	-
T-P	HD-R		-	-	-
		Total:	•	-	-
		Zoning Total:	976.20	-	(976.20)
		Lonning rotal.	570.20	<del>-</del>	(370.20)

# **Fresno Metropolitan Flood Control District**



### **2022 DRAINAGE FEE SCHEDULE**

**Drainage Area: 0** 

Effective Date: 3/1/2022 Date Report Generated: 1/5/2022

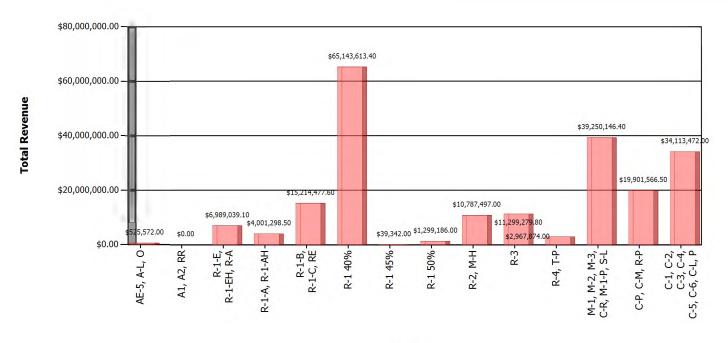
Drainage Area:

Zone: 2

Drainage Area is within the boundaries of:

Fresno County	City of Fresno	City of Clovis
Yes	Yes	No

Zoning	Area (acres)	Basin Cost	Pipe Cost	Total Cost	Basin KA	Pipe KA
AE-5, A-L, O	222.70	\$750.00	\$1,610.00	\$2,360.00	222.70	222.70
A1, A2, RR	-	\$850.00 <b>#</b>	Erro <sub>1,820.00</sub>	\$2,670.00	-	-
R-1-E, R-1-EH, R-A	2,002.59	\$1,070.00	\$2,420.00	\$3,490.00	2,863.70	3,003.89
R-1-A, R-1-AH	1,023.35	\$1,280.00	\$2,630.00	\$3,910.00	1,749.93	1,668.06
R-1-B, R-1-C, RE	3,505.64	\$1,490.00	\$2,850.00	\$4,340.00	7,011.28	6,204.98
R-1 40%	14,254.62	\$1,600.00	\$2,970.00	\$4,570.00	30,504.89	26,228.50
R-1 45%	8.30	\$1,680.00	\$3,060.00	\$4,740.00	18.68	15.77
R-1 50%	265.14	\$1,760.00	\$3,140.00	\$4,900.00	625.73	517.02
R-2, M-H	2,201.53	\$1,760.00	\$3,140.00	\$4,900.00	5,195.61	4,292.98
₹-3	2,115.97	\$1,970.00	\$3,370.00	\$5,340.00	5,586.16	4,422.38
R-4, T-P	496.30	\$2,390.00	\$3,590.00	\$5,980.00	1,593.12	1,106.75
M-1, M-2, M-3, C-R, M-1-P, S-L	5,124.04	\$3,480.00	\$4,180.00	\$7,660.00	23,929.27	13,271.26
C-P, C-M, R-P	2,441.91	\$3,730.00	\$4,420.00	\$8,150.00	12,209.55	6,690.83
C-1, C-2, C-3, C-4, C-5, C-6, C-L,	3,939.20	\$4,000.00	\$4,660.00	\$8,660.00	21,114.11	11,384.29
Total:	37,601.29			\$211,532,364.30	112,624.73	79,029.42



**Zoning** 

Drainage Area: **0** 

	Basin Cost	Pipe Cost	Total Cost
1.) Booked Value	\$342,763.83	\$174,118.90	\$516,882.73
2.) Estimated Value	\$616,000.00	\$0.00	\$616,000.00
3.) Preliminary Value	\$0.00	\$0.00	\$0.00
Sub Total:	\$958,763.83	\$174,118.90	\$1,132,882.73
4.00 % Funding Deficit Adjustment:	\$38,350.55	\$6,964.76	\$45,315.31
4.) State Loan Interest	\$0.00	\$0.00	\$0.00
Sub Total:	\$997,114.38	\$181,083.66	\$1,178,198.04
5.00 % Master Plan Engineering	\$49,855.72	\$9,054.18	\$58,909.90
Total:	\$1,046,970.10	\$190,137.84	\$1,237,107.94

Drainage Area: O

Status	Contract No.	Description	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booked Cost
	-	APPRAISAL	-	-	-	-
	-	APPRAISAL (CIEDB)	-	-	-	-
	-	CEQA	-	-	-	-
	-	LAND ACQUISITION/TITLE	-	-	\$15,497.89	-
	-	LAND ACQUISITION/TITLE (CIEDB)	-	-	-	-
	-	SITE ASSESSMENT	-	-	-	-
	-	TELEMETRY	-	-	-	-
	-	MISCELLANEOUS	-	-	-	\$122,615.99
	O-1	BASIN EXCAVATION AND FENCING	-	-	\$10,391.13	-
	O-2	DRAIN LINE: FIRST STREET; BULLARD TO BASIN	-	-	-	\$20,449.37
	O-3	INLET AND LATERAL: FIRST AND SIERRA AVENUES	-	-	-	\$1,360.50
	0-4	DRAIN LINES	-	-	-	\$10,926.54
	O-5	BASIN COMPLETION	-	-	\$119,689.60	\$18,045.00
	O-6	TURF AND SPRINKLERS: BASIN "O"	-	-	\$140,340.23	-
	O-7	TREES: BASIN "O"	-	-	\$3,575.00	-
	O-8	TREE REPLANTING: BASIN "O"	-	-	\$2,668.00	-
	O-9	RELIEF LINE: BASIN "O"	-	-	\$34,530.69	-
	O-10	INLET BAR REMOVAL	-	-	-	\$31.50
	O-11	TREES: SUPPLY AND PLANT; BASIN "O"	-	-	\$5,325.11	-
	O-12	TREE PLANTING MATERIALS	-	-	\$871.18	-
	O-13	PLANTING OF TREES IN BASIN	-	-	\$875.00	-
sign	O-14	(FIRST & BULLARD): RECLAIMED WATER IRRIGATION PUMP	-	-	\$9,000.00	-
	O-15	(BULLARD & FIRST): DRAINAGE INLET MODIFICATIONS	-	-	-	\$690.00
		Total:	\$0.00	\$0.00	\$342,763.83	\$174,118.9

Basin: **O** 

Political Boundary: City of Fresno, Default

Land Vaule Boundary: N. OF SHAW AND E. OF HIGHWAY 99

Description	Unit Cost	Quantity	<b>Estimated Cost</b>
Basin Excavation 10% Assumption	\$1.00 / CY	-	-
Grading	\$35,000.00 / EA	-	-
Fence, Pad, and Gate	\$40.00 / LF	-	-
Mowstrip	\$20.00 / LF	-	-
Sprinkler and Turf	\$38,500.00 / AC	-	-
Arterial Paving	\$109.00 / LF	-	-
Major Street Fee	\$0.00 / AC	-	-
Undergrounding of Utilities	\$0.00 / AC	-	-
Local Paving	\$53.00 / LF	-	-
Curb and Gutter	\$40.00 / LF	-	-
Sidewalk	\$93.00 / LF	-	-
Sewer Line	\$30.00 / LF	-	-
Water Line	\$31.00 / LF	-	-
Street Lights	\$70.00 / LF	-	-
Pump Station/Intake	\$550,000.00 / EA	1.00	\$550,000.00
Pump Station Completion	\$275,000.00 / EA	-	-
Reclaimed Pump Existing	\$110,000.00 / EA	-	-
Reclaimed Pump Proposed	\$90,000.00 / EA	-	-
Land Acquisition	\$75,000.00 / AC	-	-
Basin Access Easement	\$37,500.00 / AC	-	-
Water Capacity Fee	\$30,490.00 / EA	-	-
Grid Main	\$0.00 / AC	-	-
Well Charge	\$0.00 / AC	-	-
Water Tap and Meter	\$17,200.00 / EA	-	-
CEQA, Site Access, Appraisal	\$27,000.00 / EA	-	-
Telemetry System	\$10,000.00 / EA	1.00	\$10,000.00
		Sub Total:	\$560,000.00
		10% Contingency	\$56,000.00
		Total:	\$616,000.00
		Grand Total:	\$616,000.00

Drainage Area: O

Cost Pricing Bases: **DEVELOPED** 90% Trench Resurfacing Cost

Description	Unit Cost	Quantity	<b>Estimated Cost</b>
15" Concrete Pipes	\$199.00 / LF	-	-
18" Concrete Pipes	\$208.00 / LF	-	-
24" Concrete Pipes	\$228.00 / LF	-	-
30" Concrete Pipes	\$256.00 / LF	-	-
36" Concrete Pipes	\$298.00 / LF	-	-
42" Concrete Pipes	\$330.00 / LF	-	-
48" Concrete Pipes	\$368.00 / LF	-	-
54" Concrete Pipes	\$432.00 / LF	-	-
60" Concrete Pipes	\$482.00 / LF	-	-
66" Concrete Pipes	\$561.00 / LF	-	-
72" Concrete Pipes	\$642.00 / LF	-	-
84" Concrete Pipes	\$710.00 / LF	-	-
96" Concrete Pipes	\$760.00 / LF	-	-
15" Jacked Pipes	\$1,026.00 / LF	-	-
18" Jacked Pipes	\$1,091.00 / LF	-	-
24" Jacked Pipes	\$1,298.00 / LF	-	-
30" Jacked Pipes	\$1,512.00 / LF	-	-
36" Jacked Pipes	\$2,100.00 / LF	-	-
12" Jacked Pipes	\$2,537.00 / LF	-	-
8" Jacked Pipes	\$2,661.00 / LF	-	-
54" Jacked Pipes	\$2,834.00 / LF	-	-
50" Jacked Pipes	\$2,916.00 / LF	-	-
66" Jacked Pipes	\$3,083.00 / LF	-	-
72" Jacked Pipes	\$3,214.00 / LF	-	-
84" Jacked Pipes	\$3,397.00 / LF	-	-
Manholes	\$6,100.00 / EA	-	-
nlets & Laterals	\$4,800.00 / EA	-	-
Outfalls	\$16,300.00 / EA	-	-
Baffled Aprons	\$3,000.00 / LF	-	-
River Outfalls	\$75,000.00 / EA	-	-
Canal Turnout	\$30,000.00 / EA	-	-
Pipe Easements	\$37,500.00 / EA	-	-
Canal Liner Case I	\$15,000.00 / EA	-	-
Canal Liner Case II	\$30,000.00 / EA	-	-

 Sub Total:
 \$0.00

 25% Contingency
 \$0.00

 Total:
 \$0.00

### FMFCD Drainage Fee Schedule - Zoning Summary Report

Report for Scheduled Year 2022 Date Report Finalized: 3/1/2022

Zoning	Land Use		MP Acres	GIS Acres	(+/-)
A1, A2, RR					• • •
1	RD-R		-	-	-
N2	RD-R		-	-	-
.R	RD-R		-	-	-
		Total:	-	-	-
AE-5, A-L, O					
NE-5	RD-R		-	-	-
\-L	RD-R		-	-	-
)	RD-R		-	-	-
		Total:	-	-	-
C-1, C-2, C-3, C-4, C-5, C-6, C-L, F					(20.00)
C-1	C		38.00	-	(38.00)
:-2	С		-	-	-
-3	С		-	<u>-</u>	-
:-4	С		-	-	-
<u>-</u> 5	С		-	-	-
:-6	С		-	-	-
-L	С		-	-	-
	С		-	-	-
		Total:	38.00	-	(38.00)
C-P, C-M, R-P					
;-P	OC		-	-	- (14.55)
:-M	OC		14.55	<del>-</del>	(14.55)
t-P	OC	T	-	-	-
		Total:	14.55	-	(14.55)
M-1, M-2, M-3, C-R, M-1-P, S-L 1-1	LI/HI		-	-	
1-2	LI/HI		-		-
1-3	LI/HI		-	-	-
-R	LI/HI		-	-	-
1-1-P	LI/HI		-	-	-
i-L	LI/HI		-	-	-
		Total:	-	-	-
R-1 40% R-1 40%	MD-R		319.40	<del>-</del>	(319.40)
(11070	TIDIK	Total:	319.40	-	(319.40)
R-1 45%		Totali	313.40		(5131-10)
R-1 45%	MD-R		-	-	-
		Total:	-	-	-
R-1 50%					
-1 50%	MD-R		-	-	-
		Total:	-	-	-
R-1-A, R-1-AH					
-1-A	LDR		23.00	-	(23.00)
-1-AH	LDR		-	-	-
		Total:	23.00	-	(23.00)
R-1-B, R-1-C, RE					
-1-B	MLD-R		-	-	-
-1-C	MLD-R		-	<del>-</del>	-
E	MLD-R		-	<u>-</u>	-
		Total:	-	•	•
R-1-E, R-1-EH, R-A	DD D				
-1-E	RD-R		-	-	-
-1-EH	RD-R		-	-	- (27.70)
-A	RD-R		27.70	-	(27.70)
D-2 M-H		Total:	27.70	-	(27.70)
R-2, M-H -2	MHD-R		-	-	-
1-H	MHD-R		-	<u>-</u>	-
		Total:	-	-	-
rn		. Jean			
R-3	HD-R		4.50	-	(4.50)
R-3	HD-R	Total:	4.50 <b>4.50</b>	-	(4.50) <b>(4.50)</b>
R-3 2-3 R-4, T-P		Total:	4.50		(4.50)
R-3 -3 R-4, T-P	HD-R	Total:			
R-3 -3			4.50 - -	- - -	(4.50) - -
R-3 -3 R-4, T-P -4	HD-R	Total:	4.50 -	-	(4.50)

# **Fresno Metropolitan Flood Control District**



### **2022 DRAINAGE FEE SCHEDULE**

**Drainage Area: 00** 

Effective Date: 3/1/2022 Date Report Generated: 1/5/2022

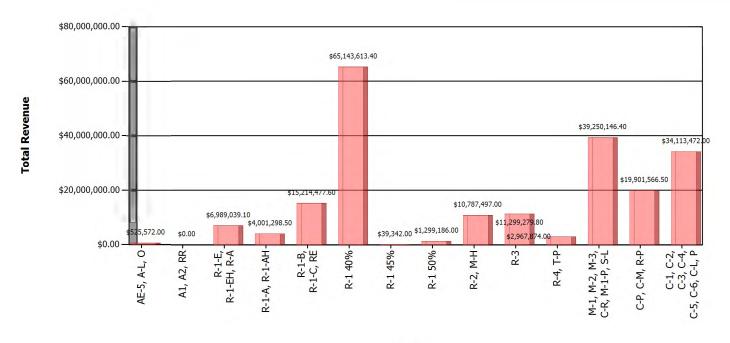
Drainage Area:

Zone: 2

Drainage Area is within the boundaries of:

Fresno County	City of Fresno	City of Clovis
Yes	Yes	No

Zoning	Area (acres)	Basin Cost	Pipe Cost	Total Cost	Basin KA	Pipe KA
AE-5, A-L, O	222.70	\$750.00	\$1,610.00	\$2,360.00	222.70	222.70
A1, A2, RR	-	\$850.00 <b>#</b>	Errof <sub>1,820.00</sub>	\$2,670.00	-	-
R-1-E, R-1-EH, R-A	2,002.59	\$1,070.00	\$2,420.00	\$3,490.00	2,863.70	3,003.89
R-1-A, R-1-AH	1,023.35	\$1,280.00	\$2,630.00	\$3,910.00	1,749.93	1,668.06
R-1-B, R-1-C, RE	3,505.64	\$1,490.00	\$2,850.00	\$4,340.00	7,011.28	6,204.98
R-1 40%	14,254.62	\$1,600.00	\$2,970.00	\$4,570.00	30,504.89	26,228.50
R-1 45%	8.30	\$1,680.00	\$3,060.00	\$4,740.00	18.68	15.77
R-1 50%	265.14	\$1,760.00	\$3,140.00	\$4,900.00	625.73	517.02
R-2, M-H	2,201.53	\$1,760.00	\$3,140.00	\$4,900.00	5,195.61	4,292.98
<b>₹-3</b>	2,115.97	\$1,970.00	\$3,370.00	\$5,340.00	5,586.16	4,422.38
R-4, T-P	496.30	\$2,390.00	\$3,590.00	\$5,980.00	1,593.12	1,106.75
M-1, M-2, M-3, C-R, M-1-P, S-L	5,124.04	\$3,480.00	\$4,180.00	\$7,660.00	23,929.27	13,271.26
C-P, C-M, R-P	2,441.91	\$3,730.00	\$4,420.00	\$8,150.00	12,209.55	6,690.83
C-1, C-2, C-3, C-4, C-5, C-6, C-L,	3,939.20	\$4,000.00	\$4,660.00	\$8,660.00	21,114.11	11,384.29
Total:	37,601.29			\$211,532,364.30	112,624.73	79,029.42



**Zoning** 

Drainage Area: 00

	Basin Cost	Pipe Cost	Total Cost
1.) Booked Value	\$27,828.75	\$237,982.26	\$265,811.01
2.) Estimated Value	\$2,024,534.33	\$214,132.95	\$2,238,667.28
3.) Preliminary Value	\$0.00	\$269,538.17	\$269,538.17
4.) Special Adj. Retrofit Cost: 9-Type "D" InletsBooked OO-16(41)	\$0.00	\$1,800.00	\$1,800.00
Sub Total:	\$2,052,363.08	\$723,453.38	\$2,775,816.46
4.00 % Funding Deficit Adjustment:	\$82,094.52	\$28,938.14	\$111,032.66
5.) State Loan Interest	\$0.00	\$0.00	\$0.00
Sub Total:	\$2,134,457.60	\$752,391.52	\$2,886,849.12
5.00 % Master Plan Engineering	\$106,722.88	\$37,619.58	\$144,342.46
Total:	\$2,241,180.48	\$790,011.09	\$3,031,191.57

Drainage Area: 00

Status	Contract No.	Description	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booked Cost
	-	APPRAISAL	-	-	-	-
	-	APPRAISAL (CIEDB)	-	-	-	-
	-	CEQA	-	-	-	-
	-	LAND ACQUISITION/TITLE	-	-	\$15,762.00	-
	-	LAND ACQUISITION/TITLE (CIEDB)	-	-	-	-
	-	SITE ASSESSMENT	-	-	-	-
	-	TELEMETRY	-	-	-	-
	-	MISCELLANEOUS	-	-	-	\$15,784.67
	00-1	DRAIN LINE: WOODWARD, FRUIT AND CALIFORNIA AVENUES.	-	-	-	\$159,791.65
	00-2	RIP RAP AT BASIN	-	-	-	\$107.92
	00-3	DRAIN LINE: KEARNEY BLVD., MERCED TO FRESNO	-	-	-	\$43,165.02
	00-4	INLET AND LATERAL: CALIFORNIA AVENUE	-	-	-	\$2,800.00
	00-5	INLET BAR REMOVAL	-	-	-	\$70.00
	00-6	FENCE RELOCATION AND DRAIN LINE	-	-	\$3,747.50	-
	00-7	MOTOR GRADE BASIN FOR HYDROSEEDING	-	-	\$282.00	-
	00-8	HYDROSEEDING BASIN	-	-	\$1,568.25	-
st.	00-9	STORM DRAIN POTTLE AVENUE BETWEEN MARIPOSA AND MERCED	-	\$52,817.00	-	-
Design	00-10	ASSESSMENT DISTRICT FF-OO; PHASE I	-	-	-	-
īst.	00-11	STORM DRAIN KLETTE AVENUE AND "A" STREET	-	\$94,400.10	-	-
st.	00-12	INLET AND LATERAL AT SW CORNER OF WATERMAN AND MERCED	-	\$7,500.00	-	-
	00-13	TRACT 5549 - NORTH MOWSTRIP	-	-	\$6,469.00	-
	00-14	(CALIFORNIA & FRUIT): LATERAL AND INLET	-	-	-	\$10,605.00
st.	00-15	PIPELINE IN STROTHER AND TRINITY	-	\$114,821.07	-	-
	00-16	(CALIFORNIA & WALNUT): DI LID MODIFICATIONS DRAINAGE AREA "OO"	-	-	-	\$5,658.00
		Total:	\$0.00	\$269,538.17	\$27,828.75	\$237,982.26

Basin: 00

Political Boundary: **City of Fresno, Default** Land Vaule Boundary: W. OF HIGHWAY 99

Description	Unit Cost	Quantity	Estimated Cost
24" Low Flow Concrete Pipes	\$228.00 / LF	715.13	\$163,049.64
		Sub Total:	\$163,049.64
		25% Contingency	\$40,762.41
		Total:	\$203,812.05
Basin Excavation 50% Assumption	\$5.00 / CY	120,000.00	\$600,000.00
Grading	\$35,000.00 / EA	1.00	\$35,000.00
Fence, Pad, and Gate	\$40.00 / LF	-	-
Mowstrip	\$20.00 / LF	1,160.25	\$23,205.00
Sprinkler and Turf	\$38,500.00 / AC	8.44	\$324,940.00
Arterial Paving	\$109.00 / LF	-	-
Major Street Fee	\$0.00 / AC	-	-
Undergrounding of Utilities	\$0.00 / AC	-	-
Local Paving	\$53.00 / LF	-	-
Curb and Gutter	\$40.00 / LF	-	-
Sidewalk	\$93.00 / LF	394.89	\$36,724.77
Sewer Line	\$30.00 / LF	-	-
Water Line	\$31.00 / LF	-	-
Street Lights	\$70.00 / LF	394.89	\$27,642.30
Pump Station/Intake	\$550,000.00 / EA	1.00	\$550,000.00
Pump Station Completion	\$275,000.00 / EA	-	-
Reclaimed Pump Existing	\$110,000.00 / EA	-	-
Reclaimed Pump Proposed	\$90,000.00 / EA	-	-
and Acquisition	\$60,000.00 / AC	-	-
Basin Access Easement	\$30,000.00 / AC	-	-
Water Capacity Fee	\$30,490.00 / EA	1.00	\$30,490.00
Grid Main	\$0.00 / AC	8.44	-
Vell Charge	\$0.00 / AC	8.44	-
Water Tap and Meter	\$17,200.00 / EA	1.00	\$17,200.00
CEQA, Site Access, Appraisal	\$27,000.00 / EA	-	-
Telemetry System	\$10,000.00 / EA	1.00	\$10,000.00
		Sub Total:	\$1,655,202.07
		10% Contingency	\$165,520.21
		Total:	\$1,820,722.28
		Grand Total:	\$2,024,534.33

Drainage Area: 00

Cost Pricing Bases: **DEVELOPED** 90% Trench Resurfacing Cost

Description	Unit Cost	Quantity	<b>Estimated Cost</b>
15" Concrete Pipes	\$199.00 / LF	-	-
8" Concrete Pipes	\$208.00 / LF	128.93	\$26,817.44
24" Concrete Pipes	\$228.00 / LF	110.39	\$25,168.92
80" Concrete Pipes	\$256.00 / LF	-	-
36" Concrete Pipes	\$298.00 / LF	-	-
12" Concrete Pipes	\$330.00 / LF	-	-
18" Concrete Pipes	\$368.00 / LF	-	-
54" Concrete Pipes	\$432.00 / LF	60.00	\$25,920.00
50" Concrete Pipes	\$482.00 / LF	-	-
66" Concrete Pipes	\$561.00 / LF	-	-
72" Concrete Pipes	\$642.00 / LF	-	-
84" Concrete Pipes	\$710.00 / LF	-	-
96" Concrete Pipes	\$760.00 / LF	-	-
15" Jacked Pipes	\$1,026.00 / LF	-	-
18" Jacked Pipes	\$1,091.00 / LF	-	-
24" Jacked Pipes	\$1,298.00 / LF	-	-
30" Jacked Pipes	\$1,512.00 / LF	-	-
86" Jacked Pipes	\$2,100.00 / LF	-	-
2" Jacked Pipes	\$2,537.00 / LF	-	-
8" Jacked Pipes	\$2,661.00 / LF	-	-
4" Jacked Pipes	\$2,834.00 / LF	-	-
0" Jacked Pipes	\$2,916.00 / LF	-	-
6" Jacked Pipes	\$3,083.00 / LF	-	-
'2" Jacked Pipes	\$3,214.00 / LF	-	-
4" Jacked Pipes	\$3,397.00 / LF	-	-
1anholes	\$6,100.00 / EA	1.00	\$6,100.00
nlets & Laterals	\$4,800.00 / EA	8.00	\$38,400.00
Outfalls	\$16,300.00 / EA	3.00	\$48,900.00
Baffled Aprons	\$3,000.00 / LF	-	-
River Outfalls	\$75,000.00 / EA	-	-
Canal Turnout	\$30,000.00 / EA	-	-
Pipe Easements	\$37,500.00 / EA	-	-
Canal Liner Case I	\$15,000.00 / EA	-	-
Canal Liner Case II	\$30,000.00 / EA	-	-
		Sub Total:	\$171,306.36

 Sub Total:
 \$171,306.36

 25% Contingency
 \$42,826.59

 Total:
 \$214,132.95

### FMFCD Drainage Fee Schedule - Zoning Summary Report

Report for Scheduled Year 2022 Date Report Finalized: 3/1/2022

Drainage Area: 00

Zoning					
	Land Use		MP Acres	GIS Acres	(+/-)
A1, A2, RR					
1	RD-R		-	-	-
2	RD-R		-	-	-
R	RD-R		-	<u> </u>	-
		Total:	-	-	-
AE-5, A-L, O					
AE-5	RD-R		-	<u>-</u>	-
\-L	RD-R		-	<u>-</u>	-
)	RD-R		-	-	-
		Total:	-	-	-
C-1, C-2, C-3, C-4, C-5, C-6, C-L,			62.00		(62.00)
F1	C		63.00	-	(63.00)
:-2	C		-	-	-
-3	C		-	-	-
-4	С		-	-	-
-5	С		-	-	-
-6	С		-	-	-
-L	С		-	-	-
	С		-	-	-
		Total:	63.00	-	(63.00)
C-P, C-M, R-P					
-P	ОС		-	-	-
-M	OC		7.75	-	(7.75)
-P	OC		-	-	-
		Total:	7.75	-	(7.75)
M-1, M-2, M-3, C-R, M-1-P, S-L					
l-1	LI/HI		-	-	-
1-2	LI/HI		-	-	-
1-3	LI/HI		-	-	-
:-R	LI/HI		-	-	-
1-1-P	LI/HI		-	-	-
-L	LI/HI		-	-	-
		Total:	-	-	-
R-1 40%					
-1 40%	MD-R		124.10	-	(124.10)
		Total:	124.10	-	(124.10)
R-1 45%					
	MD-R		-	-	-
	MD-R	Total:	-		-
-1 45% R-1 50%		Total:			
-1 45% R-1 50%	MD-R MD-R		-	-	-
-1 45% R-1 50%		Total:	-	-	
-1 45% R-1 50% -1 50% R-1-A, R-1-AH	MD-R		- -	- - -	-
-1 45%  R-1 50% -1 50%  R-1-A, R-1-AH -1-A	MD-R LDR		- - -	-	-
-1 45%  R-1 50% -1 50%  R-1-A, R-1-AH -1-A	MD-R	Total:	- -	- - -	- - -
-1 45%  R-1 50% -1 50%  R-1-A, R-1-AH -1-A	MD-R LDR		- - -	- - -	
-1 45%  R-1 50% -1 50%  R-1-A, R-1-AH -1-A -1-AH	MD-R LDR LDR	Total:	- - - - -	- - - - -	- - - - -
-1 45%  R-1 50% -1 50%  R-1-A, R-1-AH -1-A -1-AH -1-B, R-1-C, RE -1-B	MD-R  LDR  LDR  MLD-R	Total:	- - - - - -	- - - - - -	- - - - - -
-1 45%  R-1 50% -1 50%  R-1-A, R-1-AH -1-A -1-AH -1-B, R-1-C, RE -1-B	MD-R  LDR  LDR  MLD-R  MLD-R	Total:	- - - - - - -	- - - - - - -	- - - - -
-1 45%  R-1 50% -1 50%  R-1-A, R-1-AH -1-A -1-AH -1-AH -1-B, R-1-C, RE -1-B	MD-R  LDR  LDR  MLD-R	Total:	- - - - - - - -	- - - - - - - - -	- - - - - - - -
-1 45%  R-1 50% -1 50%  R-1-A, R-1-AH -1-A -1-AH -1-A1-A1-B, R-1-C, RE -1-B -1-C	MD-R  LDR  LDR  MLD-R  MLD-R	Total:	- - - - - - -	- - - - - - -	- - - - - - -
-1 45%  R-1 50% -1 50%  R-1-A, R-1-AH -1-A -1-AH -1-AH -1-C E  R-1-E, R-1-EH, R-A	MD-R  LDR  LDR  MLD-R  MLD-R  MLD-R  MLD-R	Total:	- - - - - - - - -	- - - - - - - -	- - - - - - - -
-1 45%  R-1 50% -1 50%  R-1-A, R-1-AH -1-A -1-AH  R-1-B, R-1-C, RE -1-B -1-C E  R-1-E, R-1-EH, R-A -1-E	MD-R  LDR  LDR  MLD-R  MLD-R  MLD-R  MLD-R  RD-R	Total:	- - - - - - - - - -	- - - - - - - - - -	- - - - - - - -
-1 45%  R-1 50% -1 50%  R-1-A, R-1-AH -1-A -1-AH  R-1-B, R-1-C, RE -1-B -1-C E  R-1-E, R-1-EH, R-A -1-E	MD-R  LDR  LDR  MLD-R  MLD-R  MLD-R  MLD-R  RD-R  RD-R	Total:	- - - - - - - - - - -	- - - - - - - - - - - -	- - - - - - - - - -
145% R-1 50% -1 50% R-1-A, R-1-AH -1-A -1-AH -1-AH -1-C E R-1-E, R-1-EH, R-A -1-E	MD-R  LDR  LDR  MLD-R  MLD-R  MLD-R  MLD-R  RD-R	Total:	- - - - - - - - - - - - - - - - - - -		- - - - - - - - - - (2.25)
1 45%  R-1 50%  1 50%  R-1-A, R-1-AH  1-A  1-A  1-AH  R-1-B, R-1-C, RE  1-B  1-C  E  R-1-E, R-1-EH, R-A  1-E  1-EH	MD-R  LDR  LDR  MLD-R  MLD-R  MLD-R  MLD-R  RD-R  RD-R	Total:	- - - - - - - - - - -	- - - - - - - - - - - -	- - - - - - - - - -
1 45% R-1 50% R-1 50% R-1-A, R-1-AH -1-A -1-AH -1-AH -1-C	MD-R  LDR  LDR  MLD-R  MLD-R  MLD-R  MLD-R  MLD-R	Total:		- - - - - - - - - - - - - - - - - - -	
-1 45%  R-1 50% -1 50%  R-1-A, R-1-AH -1-A -1-AH -1-AH -1-C E  R-1-E, R-1-EH, R-A -1-E -1-EH -A  R-2, M-H	MD-R  LDR  LDR  MLD-R  MLD-R  MLD-R  MLD-R  MLD-R  MLD-R	Total:			
-1 45%  R-1 50% -1 50%  R-1-A, R-1-AH -1-A -1-AH -1-AH -1-C E  R-1-E, R-1-EH, R-A -1-E -1-EH -A  R-2, M-H	MD-R  LDR  LDR  MLD-R  MLD-R  MLD-R  MLD-R  MLD-R	Total:  Total:  Total:			(2.25) (2.25) (104.00)
-1 45%  R-1 50% -1 50%  R-1-A, R-1-AH -1-A -1-AH -1-AH -1-B, R-1-C, RE -1-B -1-C E  R-1-E, R-1-EH, R-A -1-E -1-EH -A  R-2, M-H	MD-R  LDR  LDR  MLD-R  MLD-R  MLD-R  MLD-R  MLD-R  MLD-R	Total:			
-1 45%  R-1 50% -1 50%  R-1-A, R-1-AH -1-A -1-A -1-AH  R-1-B, R-1-C, RE -1-B -1-C  E  R-1-E, R-1-EH, R-A -1-E -1-EH -A  R-2, M-H -2 -1-H	MD-R  LDR  MLD-R  MLD-R  MLD-R  MLD-R  RD-R  RD-R  RD-R  RD-R  RD-R  RD-R	Total:  Total:  Total:			
-1 45%  R-1 50% -1 50%  R-1-A, R-1-AH -1-A -1-A -1-AH  R-1-B, R-1-C, RE -1-B -1-C E  R-1-E, R-1-EH, R-A -1-E -1-EH -A  R-2, M-H -2 1-H	MD-R  LDR  LDR  MLD-R  MLD-R  MLD-R  MLD-R  MLD-R  MLD-R	Total:  Total:  Total:  Total:			
R-1 45% -1 45% R-1 50% -1 50% R-1-A, R-1-AH -1-A -1-A -1-B, R-1-C, RE -1-B -1-C E R-1-E, R-1-EH, R-A -1-E -1-EH -A R-2, M-H -2 I-H R-3 -3	MD-R  LDR  MLD-R  MLD-R  MLD-R  MLD-R  RD-R  RD-R  RD-R  RD-R  RD-R  RD-R	Total:  Total:  Total:			
-1 45%  R-1 50% -1 50%  R-1-A, R-1-AH -1-A -1-AH  R-1-B, R-1-C, RE -1-B -1-C E  R-1-E, R-1-EH, R-A -1-E -1-EH -A  R-2, M-H -2 I-H  R-3 -3  R-4, T-P	MD-R  LDR  MLD-R  MLD-R  MLD-R  MLD-R  RD-R  RD-R  RD-R  RD-R  HD-R	Total:  Total:  Total:  Total:			(2.25) (2.25) (104.00) - (104.00) (64.50)
-1 45%  R-1 50% -1 50%  R-1-A, R-1-AH -1-A -1-AH -1-B, R-1-C, RE -1-B -1-C E  R-1-E, R-1-EH, R-A -1-E -1-EHA  R-2, M-H -2 -1-H  R-3 -3  R-4, T-P	MD-R  LDR  MLD-R  MLD-R  MLD-R  MLD-R  RD-R  RD-R  RD-R  RD-R  HD-R	Total:  Total:  Total:  Total:			
-1 45%  R-1 50% -1 50%  R-1-A, R-1-AH -1-A -1-A -1-AH  R-1-B, R-1-C, RE -1-B -1-C E  R-1-E, R-1-EH, R-A -1-E -1-EH -A  R-2, M-H -2 1-H	MD-R  LDR  MLD-R  MLD-R  MLD-R  MLD-R  RD-R  RD-R  RD-R  RD-R  HD-R	Total:  Total:  Total:  Total:  Total:			
-1 45%  R-1 50% -1 50%  R-1-A, R-1-AH -1-A -1-AH -1-AH  R-1-B, R-1-C, RE -1-B -1-C E  R-1-E, R-1-EH, R-A -1-E -1-EHA  R-2, M-H -2 -1-H  R-3 -3 -3 -4 -4 -4	MD-R  LDR  MLD-R  MLD-R  MLD-R  MLD-R  RD-R  RD-R  RD-R  RD-R  HD-R	Total:  Total:  Total:  Total:			

# **Fresno Metropolitan Flood Control District**



### **2022 DRAINAGE FEE SCHEDULE**

**Drainage Area: P** 

Effective Date: 3/1/2022 Date Report Generated: 1/5/2022

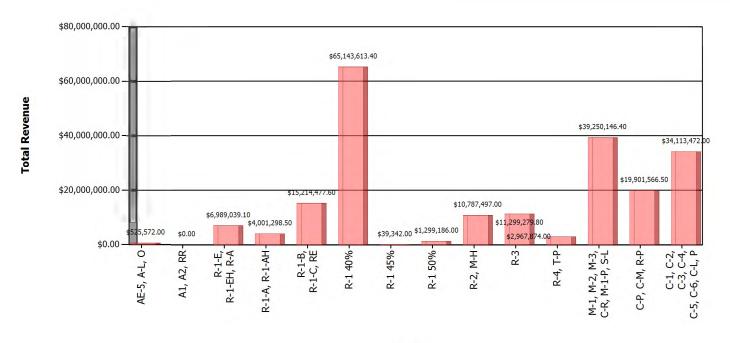
Drainage Area:

Zone: 2

Drainage Area is within the boundaries of:

Fresno County	City of Fresno	City of Clovis
Yes	Yes	No

Zoning	Area (acres)	Basin Cost	Pipe Cost	Total Cost	Basin KA	Pipe KA
	. ,		•			
AE-5, A-L, O	222.70	\$750.00	\$1,610.00 -	\$2,360.00	222.70	222.70
A1, A2, RR	-	\$850.00 #	<b>Erro</b> f <sub>1,820.00</sub>	\$2,670.00	-	-
R-1-E, R-1-EH, R-A	2,002.59	\$1,070.00	\$2,420.00	\$3,490.00	2,863.70	3,003.89
R-1-A, R-1-AH	1,023.35	\$1,280.00	\$2,630.00	\$3,910.00	1,749.93	1,668.06
R-1-B, R-1-C, RE	3,505.64	\$1,490.00	\$2,850.00	\$4,340.00	7,011.28	6,204.98
R-1 40%	14,254.62	\$1,600.00	\$2,970.00	\$4,570.00	30,504.89	26,228.50
R-1 45%	8.30	\$1,680.00	\$3,060.00	\$4,740.00	18.68	15.77
R-1 50%	265.14	\$1,760.00	\$3,140.00	\$4,900.00	625.73	517.02
R-2, M-H	2,201.53	\$1,760.00	\$3,140.00	\$4,900.00	5,195.61	4,292.98
R-3	2,115.97	\$1,970.00	\$3,370.00	\$5,340.00	5,586.16	4,422.38
R-4, T-P	496.30	\$2,390.00	\$3,590.00	\$5,980.00	1,593.12	1,106.75
M-1, M-2, M-3, C-R, M-1-P, S-L	5,124.04	\$3,480.00	\$4,180.00	\$7,660.00	23,929.27	13,271.26
C-P, C-M, R-P	2,441.91	\$3,730.00	\$4,420.00	\$8,150.00	12,209.55	6,690.83
C-1, C-2, C-3, C-4, C-5, C-6, C-L, P	3,939.20	\$4,000.00	\$4,660.00	\$8,660.00	21,114.11	11,384.29
Total:	37,601.29			\$211,532,364.30	112,624.73	79,029.42



**Zoning** 

Drainage Area: P

	Basin Cost	Pipe Cost	Total Cost
1.) Booked Value	\$337,554.87	\$254,168.06	\$591,722.93
2.) Estimated Value	\$472,406.22	\$0.00	\$472,406.22
3.) Preliminary Value	\$0.00	\$0.00	\$0.00
Sub Total:	\$809,961.09	\$254,168.06	\$1,064,129.15
4.00 % Funding Deficit Adjustment:	\$32,398.44	\$10,166.72	\$42,565.17
4.) State Loan Interest	\$0.00	\$0.00	\$0.00
Sub Total:	\$842,359.53	\$264,334.78	\$1,106,694.32
5.00 % Master Plan Engineering	\$42,117.98	\$13,216.74	\$55,334.72
Total:	\$884,477.51	\$277,551.52	\$1,162,029.03

Drainage Area: **P** 

Status	Contract No.	Description	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booked Cost
	-	APPRAISAL	-	-	-	=
	-	APPRAISAL (CIEDB)	-	-	-	-
	-	CEQA	-	-	-	-
	-	LAND ACQUISITION/TITLE	-	-	\$55,234.00	-
	-	LAND ACQUISITION/TITLE (CIEDB)	-	-	-	-
	-	SITE ASSESSMENT	-	-	-	-
	-	TELEMETRY	-	-	\$7,845.65	-
	-	MISCELLANEOUS	-	-	-	\$93,858.19
	P-1	DRAIN LINES: SIERRA AND ESCALON AVENUES	-	-	-	\$57,377.06
	P-2	BASIN IMPROVEMENTS	-	-	\$26,789.01	-
	P-3	BASIN IMPROVEMENTS	-	-	\$8,128.56	-
	P-4	DRAIN LINES: SIERRA AVENUE	-	-	-	\$64,525.65
	P-5	DRAIN LINES: X DRAINS AT HELM CANAL	-	-	-	\$7,854.49
	P-6	DRAIN LINE; SIERRA VISTA AVENUE. (TRACT 2567)	-	-	-	\$10,191.50
	P-7	INLET: SIERRA AVENUE. EAST OF WOODROW	-	-	-	\$3,825.54
	P-8	RELIEF LINE TO BASIN "CM": SIERRA TO BASIN	-	-	\$30,842.60	-
	P-9	OUTFALL	-	-	-	\$10,637.63
	P-10	BULLARD AVENUE PROJECT (CITY OF FRESNO)	-	-	\$17,498.55	-
esign	P-11	MAINTENANCE PUMP STATION	-	-	-	-
	P-12	MD INLET: SIERRA AVENUE PROJECT	-	-	-	\$3,000.00
	P-13	IMPROVEMENT: HYDROSEED SIDE SLOPES	-	-	\$3,839.00	-
	P-14	GRADING BASIN SITE	-	-	\$70.00	-
	P-15	PUMP STATION AND INTERNAL PIPE	-	-	\$172,212.50	-
	P-16	PUMP DISCHARGE STRUCTURE	-	-	\$15,095.00	-
	P-17	(SIERRA & CEDAR): DRAINAGE INLET MODIFICATIONS	-	-	-	\$1,380.00
	P-18	(BULLARD & CHESTNUT): DRAINAGE INLET MODIFICATIONS	-	-	-	\$1,518.00
		Total:	\$0.00	\$0.00	\$337,554.87	\$254,168.06

Basin: **P** 

Political Boundary: City of Fresno, Default

Land Vaule Boundary: N. OF SHAW AND E. OF HIGHWAY 99

Description	Unit Cost	Quantity	<b>Estimated Cost</b>
Basin Excavation 10% Assumption	\$1.00 / CY	5,375.00	\$5,375.00
Grading	\$35,000.00 / EA	-	-
Fence, Pad, and Gate	\$40.00 / LF	581.67	\$23,266.80
Mowstrip	\$20.00 / LF	581.67	\$11,633.40
Sprinkler and Turf	\$38,500.00 / AC	8.87	\$341,495.00
Arterial Paving	\$109.00 / LF	-	-
Major Street Fee	\$0.00 / AC	-	-
Undergrounding of Utilities	\$0.00 / AC	-	-
Local Paving	\$53.00 / LF	-	-
Curb and Gutter	\$40.00 / LF	-	-
Sidewalk	\$93.00 / LF	-	-
Sewer Line	\$30.00 / LF	-	-
Water Line	\$31.00 / LF	-	-
Street Lights	\$70.00 / LF	-	-
Pump Station/Intake	\$550,000.00 / EA	-	-
Pump Station Completion	\$275,000.00 / EA	-	-
Reclaimed Pump Existing	\$110,000.00 / EA	-	-
Reclaimed Pump Proposed	\$90,000.00 / EA	-	-
Land Acquisition	\$75,000.00 / AC	-	-
Basin Access Easement	\$37,500.00 / AC	-	-
Water Capacity Fee	\$30,490.00 / EA	1.00	\$30,490.00
Grid Main	\$0.00 / AC	8.87	-
Well Charge	\$0.00 / AC	8.87	-
Water Tap and Meter	\$17,200.00 / EA	1.00	\$17,200.00
CEQA, Site Access, Appraisal	\$27,000.00 / EA	-	-
Telemetry System	\$10,000.00 / EA	-	-
		Sub Total:	\$429,460.20
		10% Contingency	\$42,946.02
		Total:	\$472,406.22

Grand Total: \$472,406.22

Drainage Area: P

Cost Pricing Bases: **DEVELOPED** 90% Trench Resurfacing Cost

Description	Unit Cost	Quantity	Estimated Cost
15" Concrete Pipes	\$199.00 / LF	-	-
18" Concrete Pipes	\$208.00 / LF	-	-
24" Concrete Pipes	\$228.00 / LF	-	-
30" Concrete Pipes	\$256.00 / LF	-	-
36" Concrete Pipes	\$298.00 / LF	-	-
2" Concrete Pipes	\$330.00 / LF	-	-
18" Concrete Pipes	\$368.00 / LF	-	-
4" Concrete Pipes	\$432.00 / LF	-	-
50" Concrete Pipes	\$482.00 / LF	-	-
66" Concrete Pipes	\$561.00 / LF	-	-
72" Concrete Pipes	\$642.00 / LF	-	-
34" Concrete Pipes	\$710.00 / LF	-	-
96" Concrete Pipes	\$760.00 / LF	-	-
15" Jacked Pipes	\$1,026.00 / LF	-	-
.8" Jacked Pipes	\$1,091.00 / LF	-	-
24" Jacked Pipes	\$1,298.00 / LF	-	-
0" Jacked Pipes	\$1,512.00 / LF	-	-
6" Jacked Pipes	\$2,100.00 / LF	-	-
2" Jacked Pipes	\$2,537.00 / LF	-	-
8" Jacked Pipes	\$2,661.00 / LF	-	-
4" Jacked Pipes	\$2,834.00 / LF	-	-
0" Jacked Pipes	\$2,916.00 / LF	-	-
66" Jacked Pipes	\$3,083.00 / LF	-	-
'2" Jacked Pipes	\$3,214.00 / LF	-	-
4" Jacked Pipes	\$3,397.00 / LF	-	-
1anholes	\$6,100.00 / EA	-	-
nlets & Laterals	\$4,800.00 / EA	-	-
Outfalls	\$16,300.00 / EA	-	-
Baffled Aprons	\$3,000.00 / LF	-	-
River Outfalls	\$75,000.00 / EA	-	-
Canal Turnout	\$30,000.00 / EA	-	-
Pipe Easements	\$37,500.00 / EA	-	-
Canal Liner Case I	\$15,000.00 / EA	-	-
Canal Liner Case II	\$30,000.00 / EA	-	-
		Sub Total:	\$0.00

Total:

25% Contingency

\$0.00 \$0.00

### FMFCD Drainage Fee Schedule - Zoning Summary Report

Report for Scheduled Year 2022 Date Report Finalized: 3/1/2022

Drainage Area: P					
Zoning	Land Use		MP Acres	GIS Acres	(+/-)
A1, A2, RR					
A1	RD-R		-	-	-
42	RD-R		-	-	-
RR	RD-R		-	-	-
		Total:	-	-	-
AE-5, A-L, O					
<b>√E-5</b>	RD-R		-	-	-
4-L	RD-R		-	-	-
)	RD-R		-	-	-
		Total:	-	-	-
C-1, C-2, C-3, C-4, C-5, C-6, C-L	, P				
C-1	С		-	-	-
C-2	С		-	-	-
C-3	С		-	-	_
C-4	C		-	-	-
C-5	C		-	-	-
2-6	С		-	<del>-</del>	-
:-L	С		-	-	-
)	С		-	-	-
		Total:	-	-	-
C-P, C-M, R-P					
C-P	OC		-	-	-
C-M	OC		-	-	-
<b>≀</b> -P	OC		-	-	-
		Total:	-	-	
M-1, M-2, M-3, C-R, M-1-P, S-L					
1-1	LI/HI		-	-	-
1-2	LI/HI		-	-	-
1-3	LI/HI		-	-	-
C-R	LI/HI		-	-	-
л-т. И-1-Р			<u> </u>		-
	LI/HI				
5-L	LI/HI		-	-	-
		Total:	-	-	-
R-1 40%					(455.00)
R-1 40%	MD-R		457.80	-	(457.80)
		Total:	457.80	-	(457.80)
R-1 45%	MD D				
R-1 45%	MD-R		-	-	-
		Total:	-	-	-
R-1 50%	MD D				
R-1 50%	MD-R		-	<u>-</u>	-
		Total:	-	-	-
R-1-A, R-1-AH					(2.00)
R-1-A	LDR		2.00	-	(2.00)
R-1-AH	LDR		-	-	-
		Total:	2.00	-	(2.00)
R-1-B, R-1-C, RE					
R-1-B	MLD-R		-	<del>-</del>	-
-1-C	MLD-R		10.00	-	(10.00)
E	MLD-R		-	-	-
		Total:	10.00	-	(10.00)
R-1-E, R-1-EH, R-A					
t-1-E	RD-R		-	-	-
-1-EH	RD-R		-	-	-
R-A	RD-R		-	-	-
		Total:	-	-	
R-2, M-H					
-2	MHD-R		-	-	-
1-H	MHD-R		-	-	-
		Total:	-	-	-
R-3		. 5 3411			
R-3	HD-R		15.50	-	(15.50)
-		Total:	15.50	-	(15.50)
R-4, T-P		100011			(20100)
2-4	HD-R		-	-	-
i i			-	<u> </u>	-
-p	HU-B		=	-	-
	HD-R	Totali	_	-	
Г-Р	HD-R	Total:	-	-	-
R-4 T-P	HD-R	Total	-		

# **Fresno Metropolitan Flood Control District**



### **2022 DRAINAGE FEE SCHEDULE**

**Drainage Area: PP** 

Effective Date: 3/1/2022 Date Report Generated: 1/5/2022

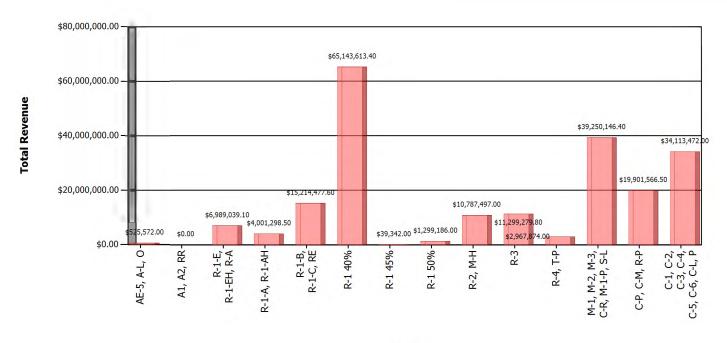
Drainage Area:

Zone: 2

Drainage Area is within the boundaries of:

Fresno County	City of Fresno	City of Clovis
Yes	Yes	No

Zoning	Area (acres)	Basin Cost	Pipe Cost	Total Cost	Basin KA	Pipe KA
AE-5, A-L, O	222.70	\$750.00	\$1,610.00	\$2,360.00	222.70	222.70
A1, A2, RR	-	\$850.00 <b>#</b>	Errof <sub>1,820.00</sub>	\$2,670.00	-	-
R-1-E, R-1-EH, R-A	2,002.59	\$1,070.00	\$2,420.00	\$3,490.00	2,863.70	3,003.89
R-1-A, R-1-AH	1,023.35	\$1,280.00	\$2,630.00	\$3,910.00	1,749.93	1,668.06
R-1-B, R-1-C, RE	3,505.64	\$1,490.00	\$2,850.00	\$4,340.00	7,011.28	6,204.98
R-1 40%	14,254.62	\$1,600.00	\$2,970.00	\$4,570.00	30,504.89	26,228.50
R-1 45%	8.30	\$1,680.00	\$3,060.00	\$4,740.00	18.68	15.77
R-1 50%	265.14	\$1,760.00	\$3,140.00	\$4,900.00	625.73	517.02
R-2, M-H	2,201.53	\$1,760.00	\$3,140.00	\$4,900.00	5,195.61	4,292.98
k-3	2,115.97	\$1,970.00	\$3,370.00	\$5,340.00	5,586.16	4,422.38
R-4, T-P	496.30	\$2,390.00	\$3,590.00	\$5,980.00	1,593.12	1,106.75
1-1, M-2, M-3, C-R, M-1-P, S-L	5,124.04	\$3,480.00	\$4,180.00	\$7,660.00	23,929.27	13,271.26
C-P, C-M, R-P	2,441.91	\$3,730.00	\$4,420.00	\$8,150.00	12,209.55	6,690.83
C-1, C-2, C-3, C-4, C-5, C-6, C-L,	3,939.20	\$4,000.00	\$4,660.00	\$8,660.00	21,114.11	11,384.29
Total:	37,601.29			\$211,532,364.30	112,624.73	79,029.42



**Zoning** 

Drainage Area: **PP** 

	Basin Cost	Pipe Cost	Total Cost
1.) Booked Value	\$172,341.63	\$784,407.61	\$956,749.24
2.) Estimated Value	\$1,404,511.25	\$25,625.00	\$1,430,136.25
3.) Preliminary Value	\$0.00	\$307,500.25	\$307,500.25
4.) Special Adj. Allocation of Basin funds from BE (Basin: 5.00% Pipe: 0.00%)	\$96,956.16	\$0.00	\$96,956.16
Sub Total:	\$1,673,809.04	\$1,117,532.86	\$2,791,341.90
4.00 % Funding Deficit Adjustment:	\$66,952.36	\$44,701.31	\$111,653.68
5.) State Loan Interest	\$0.00	\$0.00	\$0.00
Sub Total:	\$1,740,761.40	\$1,162,234.17	\$2,902,995.57
	, , , , ,	1,7-7-	, , , , , , , , , , , , , , , , , , , ,
5.00 % Master Plan Engineering	\$87,038.07	\$58,111.71	\$145,149.78
Total:	\$1,827,799.47	\$1,220,345.88	\$3,048,145.35

Drainage Area: **PP** 

Status	Contract No.	Description	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booked Cost
	-	APPRAISAL	-	-	-	-
	-	APPRAISAL (CIEDB)	-	-	-	-
	-	CEQA	-	-	-	-
	-	LAND ACQUISITION/TITLE	-	-	\$104,885.00	-
	-	LAND ACQUISITION/TITLE (CIEDB)	-	-	-	-
	-	SITE ASSESSMENT	-	-	-	-
	-	TELEMETRY	-	-	-	-
	-	MISCELLANEOUS	-	-	-	\$27,961.01
	PP-1	DRAIN LINE: BUTLER AVENUE AND WILLOW AVENUE	-	-	-	\$90,280.14
	PP-2	BASIN IMPROVEMENTS	-	-	\$11,234.04	-
	PP-3	BASIN EXCAVATION	-	-	\$21,958.85	-
	PP-4	BASIN STREET IMPROVEMENTS: TRACT 2630	-	-	\$19,908.69	\$12,390.00
	PP-5	TRACT 2759: PIPELINE;	-	-	-	\$7,340.89
	PP-6	TRACT 2783: PIPELINE	-	-	-	\$2,136.00
	PP-7	PIPELINE: SPR 0000	-	-	-	\$40,171.45
esign	PP-8	(PEACH & LOWE): TRACT 3373: PIPELINE	-	-	-	\$3.37
sign	PP-9	DRAIN LINES: PEACH AVENUE AND BUTLER	-	-	-	-
	PP-10	MOWSTRIP AND OUTFALL: CUP 91-54	-	-	-	\$10,788.00
	PP-11	FENCE RELOCATION	-	-	\$6,075.00	-
esign	PP-12	HYDROSEEDING BASIN SIDE SLOPES	-	-	-	-
	PP-13	INTERNAL PIPE	-	-	-	\$78,168.66
	PP-14	BASIN SLOPE GRADING - E AND J EXCAVATION	-	-	\$4,985.00	-
	PP-15	HYDROSEEDING BASIN SIDESLOPE (LARRY LUCAS WEED CONTROL)	-	-	\$300.00	-
	PP-16	HYDROSEEDING - CENTRAL VALLEY HYDROSEEDING	-	-	\$2,995.05	-
t.	PP-17	PIPELINE: BUTLER / PEACH, SUNNYSIDE HIGH SCHOOL	-	\$141,276.25	-	-
	PP-18	DRAIN LINE IN BUTLER AVE, PEACH TO MINNEWAWA	-	-	-	\$235,576.89
t.	PP-19	TRACT 5449 BUTLER & VILLA AVENUES	-	\$166,224.00	-	\$114,325.00
	PP-20	(MINNEWAWA AVENUE & BUTLER AVENUE): PIPELINE IN MINNEWAWA FROM LIBERTY TO LANE	-	-	-	\$162,920.20
	PP-21	(BUTLER & PEACH): DRAINAGE INLET MODIFICATIONS	-	-	-	\$2,346.00
		Total:	\$0.00	\$307,500.25	\$172,341.63	\$784,407.6

Basin: PP

Political Boundary: City of Fresno, Default

Land Vaule Boundary: CORE - E. OF 99, N. OF ANNADALE, W. OF CLOVIS, AND S. OF SHAW

Description	Unit Cost	Quantity	Estimated Cost
24" Relief Concrete Pipes	\$228.00 / LF	936.73	\$213,574.44
		Sub Total:	\$213,574.44
		25% Contingency	\$53,393.61
		Total:	\$266,968.05
Basin Excavation 10% Assumption	\$1.00 / CY	11,015.98	\$11,015.98
Grading	\$35,000.00 / EA	-	-
Fence, Pad, and Gate	\$40.00 / LF	264.43	\$10,577.20
Mowstrip	\$20.00 / LF	2,051.10	\$41,022.00
Sprinkler and Turf	\$38,500.00 / AC	9.45	\$363,825.00
Arterial Paving	\$109.00 / LF	-	-
Major Street Fee	\$0.00 / AC	-	-
Undergrounding of Utilities	\$0.00 / AC	-	-
Local Paving	\$53.00 / LF	-	-
Curb and Gutter	\$40.00 / LF	-	-
Sidewalk	\$93.00 / LF	-	-
Sewer Line	\$30.00 / LF	-	-
Water Line	\$31.00 / LF	-	-
Street Lights	\$70.00 / LF	-	-
Pump Station/Intake	\$550,000.00 / EA	1.00	\$550,000.00
Pump Station Completion	\$275,000.00 / EA	-	-
Reclaimed Pump Existing	\$110,000.00 / EA	-	-
Reclaimed Pump Proposed	\$90,000.00 / EA	-	-
Land Acquisition	\$60,000.00 / AC	-	-
Basin Access Easement	\$30,000.00 / AC	-	-
Water Capacity Fee	\$30,490.00 / EA	1.00	\$30,490.00
Grid Main	\$0.00 / AC	9.45	-
Well Charge	\$0.00 / AC	9.45	-
Water Tap and Meter	\$17,200.00 / EA	1.00	\$17,200.00
CEQA, Site Access, Appraisal	\$27,000.00 / EA	-	-
Telemetry System	\$10,000.00 / EA	1.00	\$10,000.00
		Sub Total:	\$1,034,130.18
		10% Contingency	\$103,413.02
		Total:	\$1,137,543.20
		Grand Total:	\$1,404,511.25

Drainage Area: PP

Cost Pricing Bases: **DEVELOPED** 90% Trench Resurfacing Cost

Description	Unit Cost	Quantity	Estimated Cost
15" Concrete Pipes	\$199.00 / LF	-	-
8" Concrete Pipes	\$208.00 / LF	-	-
4" Concrete Pipes	\$228.00 / LF	-	-
80" Concrete Pipes	\$256.00 / LF	-	-
86" Concrete Pipes	\$298.00 / LF	-	-
12" Concrete Pipes	\$330.00 / LF	-	-
18" Concrete Pipes	\$368.00 / LF	-	-
54" Concrete Pipes	\$432.00 / LF	-	-
50" Concrete Pipes	\$482.00 / LF	-	-
66" Concrete Pipes	\$561.00 / LF	-	-
72" Concrete Pipes	\$642.00 / LF	-	-
34" Concrete Pipes	\$710.00 / LF	-	-
96" Concrete Pipes	\$760.00 / LF	-	-
15" Jacked Pipes	\$1,026.00 / LF	-	-
18" Jacked Pipes	\$1,091.00 / LF	-	-
4" Jacked Pipes	\$1,298.00 / LF	-	-
0" Jacked Pipes	\$1,512.00 / LF	-	-
6" Jacked Pipes	\$2,100.00 / LF	-	-
2" Jacked Pipes	\$2,537.00 / LF	-	-
8" Jacked Pipes	\$2,661.00 / LF	-	-
4" Jacked Pipes	\$2,834.00 / LF	-	-
0" Jacked Pipes	\$2,916.00 / LF	-	-
5" Jacked Pipes	\$3,083.00 / LF	-	-
2" Jacked Pipes	\$3,214.00 / LF	-	-
4" Jacked Pipes	\$3,397.00 / LF	-	-
anholes	\$6,100.00 / EA	1.00	\$6,100.00
nlets & Laterals	\$4,800.00 / EA	3.00	\$14,400.00
outfalls	\$16,300.00 / EA	-	-
affled Aprons	\$3,000.00 / LF	-	-
iver Outfalls	\$75,000.00 / EA	-	-
Canal Turnout	\$30,000.00 / EA	-	-
ipe Easements	\$37,500.00 / EA	-	-
Canal Liner Case I	\$15,000.00 / EA	-	-
anal Liner Case II	\$30,000.00 / EA	-	-
		Sub Total:	\$20,500.00

 Sub Total:
 \$20,500.00

 25% Contingency
 \$5,125.00

 Total:
 \$25,625.00

Drainage Area: PP					
Zoning	Land Use		MP Acres	GIS Acres	(+/-)
A1, A2, RR				-	
A1	RD-R		-	-	-
A2	RD-R		-	-	-
RR	RD-R		-	-	-
		Total:	-	-	-
AE-5, A-L, O					
AE-5	RD-R		-	-	-
A-L	RD-R		-	-	-
0	RD-R		-	-	-
		Total:	-	-	-
C-1, C-2, C-3, C-4, C-5, C-6, C-L,					
C-1	С		14.50	-	(14.50)
C-2	С		-	-	-
C-3	С		-	-	-
C-4	С		-	<del>-</del>	-
C-5	С		-	-	-
C-6	С		-	-	-
7-L	С		-	-	-
)	С		-	-	-
		Total:	14.50	-	(14.50)
C-P, C-M, R-P					, ,
C-P	OC		-	-	-
C-M	OC		50.10	-	(50.10)
R-P	ОС		-	-	-
		Total:	50.10	-	(50.10)
M-1, M-2, M-3, C-R, M-1-P, S-L					
M-1	LI/HI		10.00	-	(10.00)
M-2	LI/HI		-	-	-
M-3	LI/HI		-	-	-
C-R	LI/HI		-	-	-
И-1-P	LI/HI		-	-	-
5-L	LI/HI		-	-	-
	· · · · · · · · · · · · · · · · · · ·	Total:	10.00	-	(10.00)
R-1 40%					
R-1 40%	MD-R		243.10	-	(243.10)
		Total:	243.10	-	(243.10)
R-1 45%					
R-1 45%	MD-R		-	-	-
		Total:	-	-	-
R-1 50%					
R-1 50%	MD-R		-	<del>-</del>	-
		Total:	-	-	-
R-1-A, R-1-AH					
R-1-A	LDR		-	<del>-</del>	-
R-1-AH	LDR		-	-	-
		Total:	-	-	-
R-1-B, R-1-C, RE					
R-1-B	MLD-R		-	-	-
R-1-C	MLD-R		50.00	-	(50.00)
RE	MLD-R		-	-	-
<u> </u>		Total:	50.00	-	(50.00)
R-1-E, R-1-EH, R-A					
R-1-E	RD-R		-	-	-
R-1-EH	RD-R		-	-	-
R-A	RD-R		-	-	-
		Total:	-	-	-
R-2, M-H					
R-2	MHD-R		41.70	-	(41.70)
1-H	MHD-R		-	-	-
		Total:	41.70	<del>-</del>	(41.70)
R-3					
	HD-R		47.40	-	(47.40)
₹-3		Total:	47.40	-	(47.40)
R-4, T-P					
R-4, T-P R-4	HD-R		-	-	-
R-4, T-P R-4	HD-R HD-R		-	-	-
R-4, T-P R-4 T-P		Total:			

# **Fresno Metropolitan Flood Control District**



### 2022 DRAINAGE FEE SCHEDULE

**Drainage Area: Q** 

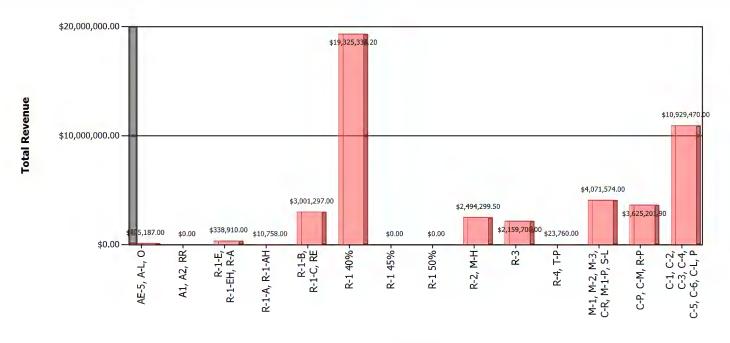
Effective Date: 3/1/2022 Date Report Generated: 1/5/2022 Drainage Area:

Zone: 3

Drainage Area is within the boundaries of:

Fresno County	City of Fresno	City of Clovis		
Yes	Yes	Yes		

Zoning	Area (acres)	Basin Cost	Pipe Cost	Total Cost	Basin KA	Pipe KA
AE-5, A-L, O	35.90	\$1,410.00	\$1,520.00	\$2,930.00	35.90	35.90
A1, A2, RR	-	\$1,600.00	# <b>Erro</b> f <sub>1,720.00</sub>	\$3,320.00	-	-
R-1-E, R-1-EH, R-A	79.00	\$2,010.00	\$2,280.00	\$4,290.00	112.97	118.50
R-1-A, R-1-AH	2.20	\$2,410.00	\$2,480.00	\$4,890.00	3.76	3.59
R-1-B, R-1-C, RE	544.70	\$2,820.00	\$2,690.00	\$5,510.00	1,089.40	964.12
R-1 40%	3,326.22	\$3,010.00	\$2,800.00	\$5,810.00	7,118.11	6,120.24
R-1 45%	-	\$3,170.00	\$2,890.00	\$6,060.00	-	-
R-1 50%	-	\$3,320.00	\$2,970.00	\$6,290.00	-	-
R-2, M-H	396.55	\$3,320.00	\$2,970.00	\$6,290.00	935.86	773.27
R-3	313.00	\$3,720.00	\$3,180.00	\$6,900.00	826.32	654.17
R-4, T-P	3.00	\$4,520.00	\$3,400.00	\$7,920.00	9.63	6.69
M-1, M-2, M-3, C-R, M-1-P, S-L	387.40	\$6,570.00	\$3,940.00	\$10,510.00	1,809.16	1,003.37
C-P, C-M, R-P	323.39	\$7,040.00	\$4,170.00	\$11,210.00	1,616.95	886.09
C-1, C-2, C-3, C-4, C-5, C-6, C-L, P	914.60	\$7,550.00	\$4,400.00	\$11,950.00	4,902.26	2,643.19
Total:	6,325.96			\$46,085,495.60	18,460.31	13,209.13



Zoning

Drainage Area: Q

	Basin Cost	Pipe Cost	Total Cost
1.) Booked Value	\$238,914.54	\$373,510.79	\$612,425.33
2.) Estimated Value	\$121,000.00	\$0.00	\$121,000.00
3.) Preliminary Value	\$0.00	\$0.00	\$0.00
4.) Special Adj. Retrofit Cost: 18-Type "D" InletsBooked Q-21(24)	\$0.00	\$3,600.00	\$3,600.00
Sub Total:	\$359,914.54	\$377,110.79	\$737,025.33
4.00 % Funding Deficit Adjustment:	\$14,396.58	\$15,084.43	\$29,481.01
5.) State Loan Interest	\$0.00	\$0.00	\$0.00
Sub Total:	\$374,311.12	\$392,195.22	\$766,506.34
5.00 % Master Plan Engineering	\$18,715.56	\$19,609.76	\$38,325.32
Total:	\$393,026.68	\$411,804.98	\$804,831.66

Drainage Area: Q

Status	Contract No.	Description	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booked Cost
	-	APPRAISAL	-	-	-	-
	-	APPRAISAL (CIEDB)	-	-	-	-
	-	CEQA	-	-	-	-
	-	LAND ACQUISITION/TITLE	-	-	\$42,483.76	-
	-	LAND ACQUISITION/TITLE (CIEDB)	-	-	-	-
	-	SITE ASSESSMENT	-	-	-	-
	-	TELEMETRY	-	-	\$6,849.22	-
	-	MISCELLANEOUS	=	-	=	\$28,859.49
	Q-1	DRAIN LINE: RIALTO AVENUE; CHESTNUT TO WINERY	=	-	=	\$32,330.30
	Q-2	DRAIN LINE: WINERY AVENUE., RIALTO TO GETTYSBURG	=	-	=	\$11,880.29
	Q-3	DRAIN ALINE: CHESTNUT AVENUE., HOLLAND TO BASIN	-	-	-	\$5,558.75
	Q-4	BASIN IMPROVEMENTS	-	-	\$9,642.90	-
	Q-5	BASIN SURVEY	-	-	\$2,216.15	-
	Q-6	DRAIN LINES: WINERY, WILLOW AND EUCLID	-	-	-	\$32,116.40
	Q-7	BASIN IMPROVEMENTS	-	-	\$30,711.12	-
	Q-8	DRAIN LINES	-	-	-	\$182,952.81
	Q-9	CROSS DRAIN: WINERY AND DRY CREEK	-	-	-	\$6,249.50
	Q-10	FINAL BASIN EXCAVATION	-	-	\$52,116.27	-
	Q-11	BASIN INTERIOR PIPING AND PUMP	-	-	\$28,382.42	\$50,616.00
	Q-12	BASIN LANDSCAPING AND SPRINKLERS	-	-	\$60,728.82	-
	Q-13	NORTHEAST. CORNER CHESTNUT AND ASHLAN (HCD)	-	-	-	\$19,937.25
sign	Q-14	SEE Q-C	-	-	-	-
	Q-15	INLET BAR REMOVAL	-	-	-	\$112.00
	Q-16	TREE SUPPLY AND PLANT	-	-	\$4,466.20	-
	Q-18	TREE PLANTING MATERIALS (BELMONT)	-	-	\$592.68	-
	Q-19	TREE PLANTING IN BASIN (M.B.KOOP)	-	-	\$725.00	-
esign	Q-20	(WINERY & ASHLAN): RECLAIMED WATER IRRIGATION PUMP	-	-	-	-
	Q-21	(WILLOW & GETTYSBURG): DRAINAGE INLET MODIFICATIONS	<u>-</u>	<u>-</u>	<u>-</u>	\$2,898.00
		Total	\$0.00	\$0.00	\$238,914.54	\$373,510.79

\$121,000.00

Basin: Q

Political Boundary: City of Fresno, Default

Land Vaule Boundary: CORE - E. OF 99, N. OF ANNADALE, W. OF CLOVIS, AND S. OF SHAW

Description	Unit Cost	Quantity	Estimated Cost
Basin Excavation 10% Assumption	\$1.00 / CY	-	-
Grading	\$35,000.00 / EA	-	-
Fence, Pad, and Gate	\$40.00 / LF	-	-
Mowstrip	\$20.00 / LF	-	-
Sprinkler and Turf	\$38,500.00 / AC	-	-
Arterial Paving	\$109.00 / LF	-	-
Major Street Fee	\$0.00 / AC	-	-
Undergrounding of Utilities	\$0.00 / AC	-	-
Local Paving	\$53.00 / LF	-	-
Curb and Gutter	\$40.00 / LF	-	-
Sidewalk	\$93.00 / LF	-	-
Sewer Line	\$30.00 / LF	-	-
Water Line	\$31.00 / LF	-	-
Street Lights	\$70.00 / LF	-	-
Pump Station/Intake	\$550,000.00 / EA	-	-
Pump Station Completion	\$275,000.00 / EA	-	-
Reclaimed Pump Existing	\$110,000.00 / EA	1.00	\$110,000.00
Reclaimed Pump Proposed	\$90,000.00 / EA	-	-
Land Acquisition	\$60,000.00 / AC	-	-
Basin Access Easement	\$30,000.00 / AC	-	-
Water Capacity Fee	\$30,490.00 / EA	-	-
Grid Main	\$0.00 / AC	-	-
Well Charge	\$0.00 / AC	-	-
Water Tap and Meter	\$17,200.00 / EA	-	-
CEQA, Site Access, Appraisal	\$27,000.00 / EA	-	-
Telemetry System	\$10,000.00 / EA	-	-
		Sub Total:	\$110,000.00
		10% Contingency	\$11,000.00
		Total:	\$121,000.00

**Grand Total:** 

Drainage Area: Q

Cost Pricing Bases: **DEVELOPED** 90% Trench Resurfacing Cost

Description	Unit Cost	Quantity	<b>Estimated Cost</b>
15" Concrete Pipes	\$199.00 / LF	-	-
18" Concrete Pipes	\$208.00 / LF	-	-
24" Concrete Pipes	\$228.00 / LF	-	-
30" Concrete Pipes	\$256.00 / LF	-	-
36" Concrete Pipes	\$298.00 / LF	-	-
42" Concrete Pipes	\$330.00 / LF	-	-
48" Concrete Pipes	\$368.00 / LF	-	-
54" Concrete Pipes	\$432.00 / LF	-	-
60" Concrete Pipes	\$482.00 / LF	-	-
66" Concrete Pipes	\$561.00 / LF	-	-
72" Concrete Pipes	\$642.00 / LF	-	-
84" Concrete Pipes	\$710.00 / LF	-	-
96" Concrete Pipes	\$760.00 / LF	-	-
15" Jacked Pipes	\$1,026.00 / LF	-	-
18" Jacked Pipes	\$1,091.00 / LF	-	-
24" Jacked Pipes	\$1,298.00 / LF	-	-
30" Jacked Pipes	\$1,512.00 / LF	-	-
36" Jacked Pipes	\$2,100.00 / LF	-	-
12" Jacked Pipes	\$2,537.00 / LF	-	-
8" Jacked Pipes	\$2,661.00 / LF	-	-
54" Jacked Pipes	\$2,834.00 / LF	-	-
50" Jacked Pipes	\$2,916.00 / LF	-	-
66" Jacked Pipes	\$3,083.00 / LF	-	-
72" Jacked Pipes	\$3,214.00 / LF	-	-
34" Jacked Pipes	\$3,397.00 / LF	-	-
Manholes	\$6,100.00 / EA	-	-
inlets & Laterals	\$4,800.00 / EA	-	-
Outfalls	\$16,300.00 / EA	-	-
Baffled Aprons	\$3,000.00 / LF	-	-
River Outfalls	\$75,000.00 / EA	-	-
Canal Turnout	\$30,000.00 / EA	-	-
Pipe Easements	\$37,500.00 / EA	-	-
Canal Liner Case I	\$15,000.00 / EA	-	-
Canal Liner Case II	\$30,000.00 / EA	-	-
		Sub Total:	\$0.00

 Sub Total:
 \$0.00

 25% Contingency
 \$0.00

 Total:
 \$0.00

### FMFCD Drainage Fee Schedule - Zoning Summary Report

Report for Scheduled Year 2022 Date Report Finalized: 3/1/2022

Drainage Area: Q					
Zoning	Land Use		MP Acres	GIS Acres	(+/-)
A1, A2, RR					
.1	RD-R		-	-	-
A2	RD-R		-	-	-
RR	RD-R		-	-	-
		Total:	-	-	-
AE-5, A-L, O	RD-R		-		
AE-5				<del>-</del>	-
4-L	RD-R RD-R		-	<del>-</del>	-
0	RD-R	Total:	<u>.</u>	-	-
C-1, C-2, C-3, C-4, C-5, C-6, C-L	D.	iotai:	•	-	•
C-1, C-2, C-3, C-4, C-3, C-6, C-L C-1	C		136.65	-	(136.65)
C-2	C		-	-	-
C-3	C		-	-	-
C-4	C		-	<u> </u>	-
C-5	C		-	-	-
C-6	C		-	-	_
G-L	C		<u> </u>		
)	C		<u> </u>		-
	<u> </u>	Total:	136.65	<u> </u>	(136.65)
C-P, C-M, R-P		i Otali	130.03	-	(±30.03)
C-P, C-M, R-P	OC		-	-	-
C-M	OC		19.10	-	(19.10)
	OC		-	-	-
		Total:	19.10	-	(19.10)
M-1, M-2, M-3, C-R, M-1-P, S-L					
<b>1</b> -1	LI/HI		-	-	-
1-2	LI/HI		-	-	-
<b>1-3</b>	LI/HI		-	-	-
C-R	LI/HI		-	-	-
И-1-P	LI/HI		-	-	-
G-L	LI/HI		-	-	-
		Total:	-	-	-
R-1 40%					
R-1 40%	MD-R		332.65	-	(332.65)
		Total:	332.65	-	(332.65)
R-1 45%					
R-1 45%	MD-R		-	<del>-</del>	-
		Total:	-	-	-
R-1 50% R-1 50%	MD-R		-		
C=1 3070	ויוט-ג	Total:	-	<u> </u>	-
R-1-A, R-1-AH		Total.		-	
R-1-A, R-1-AH	LDR		-	-	-
R-1-AH	LDR		-	-	-
		Total:	-	-	-
R-1-B, R-1-C, RE					
R-1-B	MLD-R		-	-	-
R-1-C	MLD-R		1.60	-	(1.60)
RE	MLD-R		-	-	-
		Total:	1.60	-	(1.60)
R-1-E, R-1-EH, R-A					
R-1-E	RD-R		-	-	-
-1-EH	RD-R		-	-	-
t-A	RD-R		41.80	-	(41.80)
		Total:	41.80	-	(41.80)
R-2, M-H					
R-2	MHD-R		33.15	-	(33.15)
1-H	MHD-R		-	-	-
		Total:	33.15	-	(33.15)
R-3	HD B		F0 00		(50.00)
₹-3	HD-R	Tabel.	58.80	•	(58.80)
D-4 T-D		Total:	58.80	•	(58.80)
R-4, T-P R-4	HD-R		-		-
P	HD-R		-	<del>_</del>	-
	TID IX				
<u>·</u>		Total	-		-
		Total: Zoning Total:	- 623.75	-	(623.75)

# **Fresno Metropolitan Flood Control District**



### **2022 DRAINAGE FEE SCHEDULE**

**Drainage Area: R** 

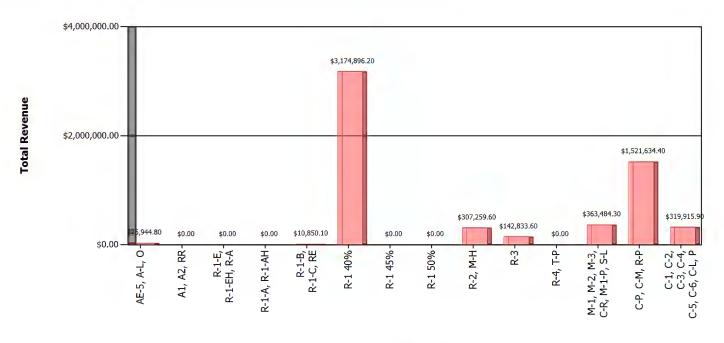
Effective Date: 3/1/2022 Date Report Generated: 1/5/2022 Drainage Area:

Zone: 1

Drainage Area is within the boundaries of:

Fresno County	City of Fresno	City of Clovis
Yes	Yes	No

Zoning	Area (acres)	Basin Cost	Pipe Cost	Total Cost	Basin KA	Pipe KA
AE-5, A-L, O	8.24	\$1,430.00	\$1,840.00	\$3,270.00	8.24	8.24
A1, A2, RR	-	\$1,630.00	#Erros <sub>2,080.00</sub>	\$3,710.00	-	-
R-1-E, R-1-EH, R-A	-	\$2,050.00	\$2,770.00	\$4,820.00	-	-
R-1-A, R-1-AH	-	\$2,450.00	\$3,010.00	\$5,460.00	-	-
R-1-B, R-1-C, RE	1.77	\$2,870.00	\$3,260.00	\$6,130.00	3.54	3.13
R-1 40%	491.47	\$3,070.00	\$3,390.00	\$6,460.00	1,051.75	904.30
R-1 45%	-	\$3,220.00	\$3,500.00	\$6,720.00	-	-
R-1 50%	-	\$3,380.00	\$3,600.00	\$6,980.00	-	-
R-2, M-H	44.02	\$3,380.00	\$3,600.00	\$6,980.00	103.89	85.84
R-3	18.72	\$3,780.00	\$3,850.00	\$7,630.00	49.42	39.12
R-4, T-P	-	\$4,600.00	\$4,110.00	\$8,710.00	-	-
M-1, M-2, M-3, C-R, M-1-P, S-L	31.69	\$6,690.00	\$4,780.00	\$11,470.00	147.99	82.08
C-P, C-M, R-P	124.52	\$7,170.00	\$5,050.00	\$12,220.00	622.60	341.18
C-1, C-2, C-3, C-4, C-5, C-6, C-L, P	24.59	\$7,680.00	\$5,330.00	\$13,010.00	131.80	71.07
Total:	745.02			\$5,867,818.90	2,119.23	1,534.97



Drainage Area: **R** 

	Basin Cost	Pipe Cost	Total Cost
1.) Booked Value	\$2,033,865.92	\$2,542,020.81	\$4,575,886.73
2.) Estimated Value	\$58,253.58	\$12,000.00	\$70,253.58
3.) Preliminary Value	\$0.00	\$38,451.00	\$38,451.00
4.) Special Adj. Remaining 7 Ac. Landscaping for Residential Design	\$269,500.00	\$0.00	\$269,500.00
Sub Total:	\$2,361,619.50	\$2,592,471.81	\$4,954,091.31
4.00 % Funding Deficit Adjustment:	\$94,464.78	\$103,698.87	\$198,163.65
5.) State Loan Interest	\$436,575.87	\$0.00	\$436,575.87
Sub Total:	\$2,910,123.18	\$2,696,170.68	\$5,606,293.87
5.00 % Master Plan Engineering	\$144,633.01	\$134,808.53	\$279,441.54
Total:	\$3,037,293.16	\$2,830,979.22	\$5,868,272.37

Drainage Area: R

Status	Contract No.	Description	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booked Cost
	-	APPRAISAL	-	-	\$11,039.42	-
	-	APPRAISAL (CIEDB)	-	-	-	-
	-	CEQA	-	-	-	-
	-	LAND ACQUISITION/TITLE	-	-	\$1,174,570.40	-
	-	LAND ACQUISITION/TITLE (CIEDB)	-	-	-	-
	-	SITE ASSESSMENT	-	-	-	-
	-	TELEMETRY	-	-	\$20,608.70	-
	-	MISCELLANEOUS	-	-	-	\$53,660.54
	R-1	DRAIN LINE; AND FENCE, TRACT 4362	-	-	-	\$165,346.75
	R-2	TEAGUE DITCH PIPING AT BASIN	-	-	-	\$26,300.50
	R-3	BASIN FENCING	-	-	\$36,809.50	-
	R-4	TRACT 4405: DRAIN LINE: AND INLETS	-	-	-	\$11,124.41
	R-5	TEAGUE DITCH INTERTIES AT BASIN	-	-	-	-
	R-6	TRACT 4112 AND 4352S AT LATERALS	-	-	-	-
	R-7	HYDROSEEDING BASIN SIDE SLOPES	-	-	\$3,531.00	-
	R-8	GRADING FOR HYDROSEEDING	-	-	\$200.00	-
	R-9	PUMP STATION (STANDS ONLY) AND OUTFALL (CITY INTERTIE)	-	-	\$118,155.30	-
	R-10	TRACT 4759: PIPE AND INLETS; CHESTNUT AND PERRIN	-	-	-	\$366,883.40
	R-11	TRACT 4741: DRAINLINE AND INLETS; NE CORNER CHESTNUT AND SHEPHERD	-	-	-	\$342,170.38
	R-12	TRACT 4780: (PHASE II TRACT 4759) DRAIN LINE AND INLETS	-	-	-	\$51,485.31
	R-13	TRACT 4781: (PHASE III TRACT 4759) DRAIN LINE	-	-	-	\$19,716.76
	R-14	TRACT 4859: (PHASE IV TRACT 4741)	-	-	-	\$11,099.00
	R-15	TRACT 4833: PIPES AND INLETS; SWC OF BEHYMER AND CHESTNUT,	-	-	-	\$147,835.92
	R-16	NEC BEHYMER AND CHESTNUT, INLET AND PIPES	-	-	-	\$12,225.00
st.	R-17	INLET SOUTH SIDE OF SHEPHERD EAST OF MAPLE, CUP 99-022	-	\$6,000.00	-	-
st.	R-18	36-INCH PIPE IN BEHYMER EAST OF CHESTNUT, CUSD (SEE R-15)	-	\$1.00	-	-
	R-19	TRACT 4911: 24" DRAIN LINE AND INLETS	-	-	-	\$50,871.04
	R-20	TRACT 5007, 18" & 24" SD INLETS	-	-	-	\$179,766.26
	R-21	TRACT 5048-CAMBRIDGE HOMES-TWO INLETS & TWO 18" LATERALS	-	-	-	\$9,657.00
	R-22	BASIN INTERNAL PIPE	-	-	\$64,211.19	\$32,690.00
st.	R-23	INLET & LATERAL MAPLE N/O SHEPHERD	-	\$5,000.00	-	-
	R-24	INLET & LATERAL NWC BEHYMER/CHESNUT	-	-	-	\$4,675.00
	R-25	R-25/CX - INLET & LATERAL ON SHEPHERD (TRACT 5102)	-	-	-	\$1,815.00
	R-26	BASIN LANDSCAPE	-	-	\$181,050.38	-
	R-27	PUMP STATION	-	-	\$419,799.97	-
	R-28	(BEHYMER & N WILLOW AVE): STATE CENTER COMMUNITY	-	-	-	\$470.00
	R-29	COLLEGE STORMDRAIN AND ON-SITE HYDROSEEDING	_		\$400.00	

Status	Contract No.	Description	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booked Cost
	R-30	STORM DRAIN IN SHEPHERD W/O WILLOW	-	-	-	\$98,166.54
	R-31	BASIN "R" TREES	-	-	\$3,490.06	-
Design	R-32	INLET AND LATERAL CONNECTION TO EXISTING FMFCD FACILITIES APPROXIMATELY 500 FEET NORTH OF SHEPHERD ON THE WEST SIDE OF MAPLE.	-	-	-	-
	R-33	PARALLEL PIPE CONSTRUCTION FOR STATE CENTER COMMUNITY COLLEGE	-	-	-	\$904,787.00
	R-34	(BEHYMER & WILLOW): CONSTRUCT A MASTER PLAN INLET W/O WILLOW AVENUE	-	-	-	\$10,831.00
st.	R-35	(MAPLE & SHEPHERD): STREET IMPROVEMENT PLAN REPLACING TYPE E WITH TYPE D.	-	\$6,000.00	-	-
	R-36	CUP-2015-080 (MAPLE & SKYVIEW): CONSTRUCTION OF INLET AND LATERAL	-	-	-	\$21,098.00
	R-37	(PERRIN & WILLOW): DRAINAGE INLET MODIFICATIONS	-	-	-	\$6,210.00
	R-38	(SHEPHERD & CHESTNUT): DRAINAGE INLET MODIFICAITONS	-	-	-	\$6,486.00
st.	R-39	CUP-2016-001 (SHEPHERD $\&$ WILLOW): MP PIPE WITH NMP AND PVT PIPE.	-	\$21,450.00	-	\$6,650.00
		Total:	\$0.00	\$38,451.00	\$2,033,865.92	\$2,542,020.83

Basin: R

Political Boundary: City of Fresno, Area 101

Land Vaule Boundary: CORE - E. OF 99, N. OF ANNADALE, W. OF CLOVIS, AND S. OF SHAW

Description	Unit Cost	Quantity	<b>Estimated Cost</b>
Basin Excavation 10% Assumption	\$1.00 / CY	-	-
Grading	\$35,000.00 / EA	-	-
Fence, Pad, and Gate	\$40.00 / LF	882.63	\$35,305.20
Mowstrip	\$20.00 / LF	882.63	\$17,652.60
Sprinkler and Turf	\$38,500.00 / AC	-	-
Arterial Paving	\$109.00 / LF	-	-
Major Street Fee	\$0.00 / AC	-	-
Undergrounding of Utilities	\$0.00 / AC	-	-
Local Paving	\$53.00 / LF	-	-
Curb and Gutter	\$40.00 / LF	-	-
Sidewalk	\$93.00 / LF	-	-
Sewer Line	\$30.00 / LF	-	-
Water Line	\$31.00 / LF	-	-
Street Lights	\$70.00 / LF	-	-
Pump Station/Intake	\$550,000.00 / EA	-	-
Pump Station Completion	\$275,000.00 / EA	-	-
Reclaimed Pump Existing	\$110,000.00 / EA	-	-
Reclaimed Pump Proposed	\$90,000.00 / EA	-	-
Land Acquisition	\$60,000.00 / AC	-	-
Basin Access Easement	\$30,000.00 / AC	-	-
Water Capacity Fee	\$30,490.00 / EA	-	-
Grid Main	\$0.00 / AC	-	-
Well Charge	\$0.00 / AC	-	-
Water Tap and Meter	\$17,200.00 / EA	-	-
CEQA, Site Access, Appraisal	\$27,000.00 / EA	-	-
Telemetry System	\$10,000.00 / EA	-	-
		Sub Total:	\$52,957.80
		10% Contingency	\$5,295.78
		Total:	\$58,253.58
		Grand Totals	¢E0 3E3 E0

**Grand Total:** \$58,253.58

Drainage Area: R

Cost Pricing Bases: UNDEVELOPED

20% Trench Resurfacing Cost

Description	Unit Cost	Quantity	Estimated Cost
15" Concrete Pipes	\$127.00 / LF	-	-
18" Concrete Pipes	\$134.00 / LF	-	-
24" Concrete Pipes	\$151.00 / LF	-	-
30" Concrete Pipes	\$179.00 / LF	-	-
36" Concrete Pipes	\$222.00 / LF	-	-
42" Concrete Pipes	\$258.00 / LF	-	-
48" Concrete Pipes	\$300.00 / LF	-	-
54" Concrete Pipes	\$366.00 / LF	-	-
50" Concrete Pipes	\$431.00 / LF	-	-
66" Concrete Pipes	\$509.00 / LF	-	-
72" Concrete Pipes	\$587.00 / LF	-	-
34" Concrete Pipes	\$656.00 / LF	-	-
96" Concrete Pipes	\$711.00 / LF	-	-
15" Jacked Pipes	\$1,026.00 / LF	-	-
.8" Jacked Pipes	\$1,091.00 / LF	-	-
24" Jacked Pipes	\$1,298.00 / LF	-	-
80" Jacked Pipes	\$1,512.00 / LF	-	-
6" Jacked Pipes	\$2,100.00 / LF	-	-
2" Jacked Pipes	\$2,537.00 / LF	-	-
8" Jacked Pipes	\$2,661.00 / LF	-	-
4" Jacked Pipes	\$2,834.00 / LF	-	-
0" Jacked Pipes	\$2,916.00 / LF	-	-
6" Jacked Pipes	\$3,083.00 / LF	-	-
2" Jacked Pipes	\$3,214.00 / LF	-	-
4" Jacked Pipes	\$3,397.00 / LF	-	-
1anholes	\$6,100.00 / EA	-	-
nlets & Laterals	\$4,800.00 / EA	2.00	\$9,600.00
Outfalls	\$16,300.00 / EA	-	-
Baffled Aprons	\$3,000.00 / LF	-	-
River Outfalls	\$75,000.00 / EA	-	-
Canal Turnout	\$30,000.00 / EA	-	-
Pipe Easements	\$37,500.00 / EA	-	-
Canal Liner Case I	\$15,000.00 / EA	-	-
Canal Liner Case II	\$30,000.00 / EA	-	-
		Sub Total:	\$9,600.00

 Sub Total:
 \$9,600.00

 25% Contingency
 \$2,400.00

 Total:
 \$12,000.00

Drainage Area: R					
Zoning	Land Use		MP Acres	GIS Acres	(+/-)
A1, A2, RR					
A1	RD-R		-	-	-
42	RD-R		-	-	-
RR	RD-R		-	-	-
		Total:	-	-	-
AE-5, A-L, O AE-5	RD-R			-	_
	RD-R		<u> </u>	<u> </u>	<u> </u>
A-L O	RD-R		8.24		
<u> </u>	RD-R	Total:	8.24	-	(8.24) <b>(8.24)</b>
C-1, C-2, C-3, C-4, C-5, C-6, C-L, P		Total:	0.24	-	(8.24)
C-1	С		24.59	-	(24.59)
C-2	C		-	-	-
C-3	C		-	-	-
C-4	C		-	-	-
C-5	C		-	-	-
C-6	C		_	-	
C-L	C		<u> </u>	<del>-</del>	
)	C		<u> </u>	<u>-</u>	-
		Total:	24.59	<u> </u>	
C-P, C-M, R-P		iotai.	27.33	<u>-</u>	(24.59)
C-P, C-M, R-P	OC		11.14	-	(11.14)
C-M	OC		112.40	-	(112.40)
R-P	OC		0.98	-	(0.98)
••		Total:	124.52	<u> </u>	(124.52)
M-1, M-2, M-3, C-R, M-1-P, S-L			1102		(221192)
и-1	LI/HI		31.69	-	(31.69)
M-2	LI/HI		-	-	-
1-3	LI/HI		-	-	-
C-R	LI/HI		-	-	-
И-1-P	LI/HI			-	-
6-L	LI/HI		-	-	-
, ,	<i>L1/111</i>	Total:	31.69	-	(31.69)
R-1 40%			52105		(52103)
R-1 40%	MD-R		491.47	-	(491.47)
		Total:	491.47	-	(491.47)
R-1 45%					
R-1 45%	MD-R		-	-	-
		Total:	-	-	-
R-1 50%					
R-1 50%	MD-R		-	-	-
		Total:	-	-	-
R-1-A, R-1-AH	100				
R-1-A	LDR		-	-	-
R-1-AH	LDR		-	-	-
D4 D D4 C ==		Total:	-	-	-
R-1-B, R-1-C, RE R-1-B	MLD-R		-	-	
k-1-C	MLD-R		1.77	-	(1.77)
RE	MLD-R	T-4 1	- 1 77	<u>-</u>	- (4.77)
D-1-E D-1-EH D A		Total:	1.77	-	(1.77)
R-1-E, R-1-EH, R-A					-
R-1-F	RD-R		-	<del>-</del>	
	RD-R		-	-	
-1-EH	RD-R		-	-	-
-1-EH		Total	-	-	-
-1-EH A	RD-R	Total:	-	-	-
-1-ЕН А R-2, м-н	RD-R RD-R	Total:	- - -	-	-
-1-EH A R-2, M-H	RD-R RD-R MHD-R	Total:	- - - 44.02	- - -	- - - (44.02)
R-1-EH R-A R-2, M-H	RD-R RD-R		- - - 44.02	- - - -	- - - (44.02)
R-1-EH R-A R-2, M-H R-2	RD-R RD-R MHD-R	Total:	- - - 44.02	- - -	- - - (44.02)
R-1-EH R-A R-2, M-H R-2 4-H	RD-R RD-R MHD-R		- - 44.02 - 44.02	- - - -	(44.02) - (44.02)
R-1-EH R-2, M-H R-2 R-3	RD-R RD-R MHD-R MHD-R		- - - 44.02 - 44.02	- - - - - -	(44.02) - (44.02) (18.72)
R-1-EH R-A R-2, M-H R-2 4-H R-3	RD-R RD-R MHD-R MHD-R	Total:	- - 44.02 - 44.02	- - - - - -	(44.02) - (44.02)
-1-EH -A R-2, M-H 2 I-H R-3 -3	RD-R RD-R MHD-R MHD-R	Total:	- - - 44.02 - 44.02	- - - - - -	(44.02) - (44.02) (18.72)
R-1-E R-1-EH R-A R-2, M-H R-2 4-H R-3 R-3 R-4, T-P R-4	RD-R RD-R MHD-R MHD-R HD-R	Total:	44.02 - 44.02 - 18.72 18.72	- - - - - - -	(44.02) - (44.02) - (44.02) (18.72)
R-1-EH R-A R-2, M-H R-2 4-H R-3 R-3 R-4, T-P R-4	RD-R RD-R MHD-R MHD-R HD-R	Total:	44.02 - 44.02 18.72 18.72	- - - - - - -	(44.02) - (44.02) (18.72) (18.72)

# **Fresno Metropolitan Flood Control District**



#### **2022 DRAINAGE FEE SCHEDULE**

**Drainage Area: RR** 

Effective Date: 3/1/2022 Date Report Generated: 1/5/2022

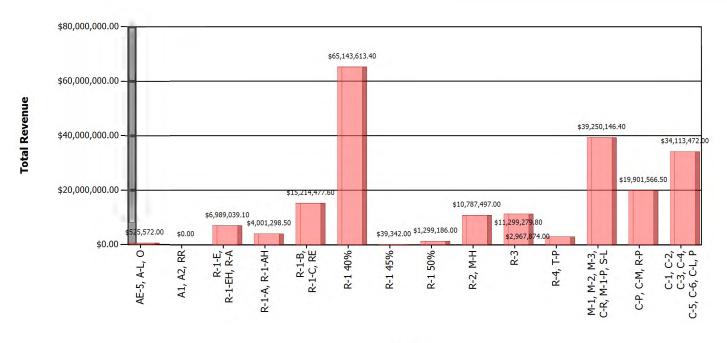
Drainage Area:

Zone: 2

Drainage Area is within the boundaries of:

Fresno County	City of Fresno	City of Clovis
Yes	Yes	No

Zoning	Area (acres)	Basin Cost	Pipe Cost	Total Cost	Basin KA	Pipe KA
	. ,		•			-
AE-5, A-L, O	222.70	\$750.00	\$1,610.00 _	\$2,360.00	222.70	222.70
A1, A2, RR	-	\$850.00 <b>#</b>	<b>Erro</b> f <sub>1,820.00</sub>	\$2,670.00	-	-
R-1-E, R-1-EH, R-A	2,002.59	\$1,070.00	\$2,420.00	\$3,490.00	2,863.70	3,003.89
R-1-A, R-1-AH	1,023.35	\$1,280.00	\$2,630.00	\$3,910.00	1,749.93	1,668.06
R-1-B, R-1-C, RE	3,505.64	\$1,490.00	\$2,850.00	\$4,340.00	7,011.28	6,204.98
R-1 40%	14,254.62	\$1,600.00	\$2,970.00	\$4,570.00	30,504.89	26,228.50
R-1 45%	8.30	\$1,680.00	\$3,060.00	\$4,740.00	18.68	15.77
R-1 50%	265.14	\$1,760.00	\$3,140.00	\$4,900.00	625.73	517.02
R-2, M-H	2,201.53	\$1,760.00	\$3,140.00	\$4,900.00	5,195.61	4,292.98
R-3	2,115.97	\$1,970.00	\$3,370.00	\$5,340.00	5,586.16	4,422.38
R-4, T-P	496.30	\$2,390.00	\$3,590.00	\$5,980.00	1,593.12	1,106.75
M-1, M-2, M-3, C-R, M-1-P, S-L	5,124.04	\$3,480.00	\$4,180.00	\$7,660.00	23,929.27	13,271.26
C-P, C-M, R-P	2,441.91	\$3,730.00	\$4,420.00	\$8,150.00	12,209.55	6,690.83
C-1, C-2, C-3, C-4, C-5, C-6, C-L,	3,939.20	\$4,000.00	\$4,660.00	\$8,660.00	21,114.11	11,384.29
Total:	37,601.29			\$211,532,364.30	112,624.73	79,029.42



Drainage Area: RR

	Basin Cost	Pipe Cost	Total Cost
1.) Booked Value	\$3,487,580.26	\$15,805,061.50	\$19,292,641.76
2.) Estimated Value	\$1,380,001.75	\$1,404,334.90	\$2,784,336.65
3.) Preliminary Value	\$30,206.00	\$575,586.23	\$605,792.23
4.) Special Adj. Contributed Capital for EEMP Grant RR-58 & RR-59	(\$250,000.00)	\$0.00	(\$250,000.00)
5.) Special Adj. Adjustment for ARRA funding Contract RR-70	(\$67,365.00)	\$0.00	(\$67,365.00)
6.) Special Adj. Adjustment for ARRA funding Contract RR-69	(\$53,773.00)	\$0.00	(\$53,773.00)
7.) Special Adj. Adjustment for ARRA funding Contracts RR-65 & RR-66	\$0.00	(\$1,065,179.00)	(\$1,065,179.00)
8.) Special Adj. Retrofit Cost: 321-Type "D" InletsBooked RR-75(13), RR-76(11)	\$0.00	\$64,200.00	\$64,200.00
Sub Total:	\$4,526,650.01	\$16,784,003.63	\$21,310,653.64
4.00 % Funding Deficit Adjustment:	\$181,066.00	\$671,360.15	\$852,426.15
9.) State Loan Interest	\$223,867.97	\$0.00	\$223,867.97
Sub Total:	\$4,940,538.70	\$17,455,363.78	\$22,395,902.47
5.00 % Master Plan Engineering	\$246,579.20	\$872,768.19	\$1,119,347.39
Total:	\$5,178,163.18	\$18,328,131.96	\$23,506,295.14

Drainage Area: **RR** 

Status	Contract No.	Description	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booked Cost
	-	APPRAISAL	-	-	\$11,876.92	-
	-	APPRAISAL (CIEDB)	-	-	\$11,350.00	-
	-	CEQA	-	-	\$5,847.72	-
	-	LAND ACQUISITION/TITLE	-	-	\$1,194,917.14	-
	-	LAND ACQUISITION/TITLE (CIEDB)	-	-	\$28,860.88	-
	-	SITE ASSESSMENT	-	-	\$1,622.00	-
	-	TELEMETRY	-	-	\$33,734.34	-
	-	MISCELLANEOUS	-	-	-	\$420,708.56
	RR-1	DRAIN LINES: MCKINLEY, VAN NESS TO THORNE	-	-	-	\$187,439.71
	YY-1	DRAIN LINES	-	-	-	\$31,734.18
	RR-2	EASEMENT DRAIN LINE: SANTA FE RAILROAD TO MCKINLEY	-	-	-	\$19,134.63
	YY-2	INLET BAR REMOVAL	-	-	-	\$24.50
	RR-3	DRAIN LINE: CALAVERAS AVENUE	-	-	-	\$52,041.77
	YY-3	PUMP STATION BARRICADE	-	-	-	\$528.00
	RR-4	CROSS RAIN: SAN JOAQUIN MEMORIAL	-	-	-	\$9,249.52
	RR-5	PHASE I: FRESNO COUNTY, SOUTH OF ROEDING PROJECT	-	-	-	\$6,423.00
st.	RR-6	PHASE II: SOUTH OF ROEDING PROJECT	\$30,206.00	\$207,314.00	-	-
	RR-7	INLET AND LATERAL: CLINTON AND BLACKSTONE	-	-	-	\$4,376.00
	RR-8	INLETS AND LATERAL: FULTON AND BELMONT	-	-	-	\$16,885.00
	RR-9	60-FOOT OF 72-INCH CULVERT: NIELSON AVENUE. AND DRY CREEK	-	-	-	\$16,167.84
	RR-10	STORM DRAIN: TEILMAN TO BASIN "RR" NORTH OF CREEK CANAL	-	-	-	\$29,367.46
	RR-11	72-INCH AND 84-INCH STORM RAIN IN NEILSON AVENUE. TO BASIN	-	-	-	\$439,991.16
	RR-12	84-INCH AT POND 60" STORM DRAIN IN DIVISADERO AND ROOSEVELT	-	-	-	\$252,869.89
	RR-13	BUILDING DEMOLITION AT BASIN "RR-1"	-	-	\$10,638.50	-
	RR-14	BASIN "RR-2" FENCE CONTRACT	-	-	\$7,596.60	-
st.	RR-15	(RR2) ANTHONY ELEMENTARY SCHOOL SITE	-	\$228,872.23	-	\$468.77
	RR-16	RR-1 BASIN FENCE CONTRACT	-	-	\$8,220.16	-
	RR-17	OLIVE AVENUE PIPELINE TO VAN NESS	-	-	-	\$154,257.20
	RR-18	HYDROSEEDING SIDE SLOPES "RR2"	-	-	-	-
	RR-19	GRADING SIDE SLOPES "RR2"	-	-	-	-
	RR-20	BASIN "RR1" INTERNAL PIPE	-	-	-	\$29,582.50
	RR-21	WESLEY AND FRANKLIN STORM RAIN	-	-	-	\$59,279.65
	RR-22	TEMPORARY FENCE INSTALLATION ALONG THORNE	-	-	\$4,911.00	-
	RR-23	OLIVE AVENUE: BLACKSTONE TO VAN NESS	-	-	-	\$198,335.56
	RR-24	HYDROSEEDING SIDE SLOPES	-	-	\$4,975.50	-
	RR-25	GRADING FOR HYDROSEEDING	-	-	\$100.00	-
	RR-26	HYDROSEEDING SIDE SLOPES	_	_	\$2,987.75	_

Status	Contract No.	Description	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booked Cost
	RR-27	MOWSTRIP	-	-	\$2,543.50	-
	RR-28	RELIEF LINE: FRUIT AVENUE (CITY INTERTIE)	-	-	-	-
	RR-29	TEILMAN AVENUE INLET AND LATERAL	-	-	-	\$4,198.00
	RR-30	PIPE CONNECTING 72-INCH STORM DRAIN TO IRRIGATION LINE THORNE/DIVISIDERO	-	-	-	\$34,117.54
	RR-31	PIPE: XING AT FREEWAY 180 AND BASIN "RR1" - CIEDBL	-	-	-	-
	RR-32	PIPE CAMBRIDGE AT BLACKSTONE	-	-	-	\$62,796.64
	RR-33	INSTALL 5HP SUBMERSIBLE SUMP PUMP	-	-	\$7,073.18	-
	RR-34	PIPE, GLENN AND YALE	-	-	-	\$132,779.20
	RR-35	PIPE; EAST OF PALM AND, SOUTH OF BELMONT, SR 180	-	-	-	\$273,353.66
Est.	RR-36	PIPE; ROEDING BUSINESS PARK	-	\$85,500.00	-	-
Design	RR-37	PIPE; CHANDLER AIRPORT WEST AND WHITESBRIDGE - CIEDBL	-	-	-	-
	RR-38	DRY CREEK CANAL RELOCATION - SRF	-	-	\$274,902.61	-
Design	RR-39	SURVEY OF CITY PARCELS - "RR3"- SRF	-	-	-	-
	RR-40	BASIN "RR3" FENCE -SRF	-	-	\$41,874.28	-
Est.	RR-41	INLETS, ROEDING BUSINESS PARK	-	\$40,900.00	-	-
	RR-42	PHASE I DRAINAGE AREA "RR" - CIEDBL	-	-	-	\$3,978,578.64
	RR-43	PHASE I DRAINAGE AREA "RR" ("RR2" PUMP AND RELIEF) - CIEDBL	-	-	\$403,158.16	\$960,441.00
	RR-44	PHASE I "RR" (RR1 PUMP/RELIEF AND RR3) -CIEDBL	-	-	\$592,542.88	\$489,237.00
	RR-45	PHASE II DRAINAGE AREA "RR" - CIEDBL	-	-	-	\$3,532,058.69
	RR-46	PHASE I (RR2 BUILDING AND ELECTRICAL)	-	-	\$106,371.50	-
	RR-47	WELL ABANDONMENT @ RR1	-	-	\$1,500.00	-
	RR-48	PHASE I CIEDBL, RULE 16 FOR RR-43 PUMP STATION	-	-	\$2,080.00	-
	RR-49	PHASE I CIEDBL, RULE 16 FOR RR-44 PUMP STATION	-	-	\$2,459.20	-
	RR-50	BASIN RR3 MONITORING WELLS	-	-	\$4,579.93	-
Est.	RR-51	INLET & LATERAL SEC WESTLEY & FRANKLIN	-	\$6,500.00	-	-
	RR-52	BASIN RR3 INTERNAL PIPES	-	-	\$117,022.59	\$56,794.00
	RR-53	INLETS, HOME & GLENN	-	-	-	\$20,724.42
	RR-54	HYDROSEEDING @ RR3	-	-	\$4,254.50	-
	RR-55	DRAIN LINE VAN NESS; FLORADORA TO ELIZABETH	-	-	-	\$1,440,913.47
Design	RR-56	INLET & LATERAL SPR 2004-019	-	-	-	-
	RR-57	WHITESBRIDGE (CITY RECONSTRUCTION)	-	-	-	\$169,793.39
	RR-58	BASIN RR3 LANDSCAPING	-	-	\$250,410.79	-
	RR-59	BASIN RR1 LANDSCAPING	-	-	\$213,643.69	-
	RR-60	VAN NESS, MAROA, YALE, CITY COLLEGE	-	-	-	\$776,142.32
	RR-61	SERVICE TO HOME & GLENN	-	-	-	\$213,416.41
	RR-62	POPLAR, FRANKLIN, PARK	-	-	-	\$81,497.63
	RR-63	BASIN "RR1" TREES	-	-	\$2,015.89	-
	RR-64	MUIR ELEMENTRY SCHOOL/DUDLEY, ECHO, DENNETT	-	-	-	\$253,278.65
	RR-65	DIVISADERO/WEBER TO VAN NESS	-	-	-	\$510,920.28
	RR-66	PARALLEL PIPE IN BELMONT, BLACKSTONE TO DRY CREEK	-	-	-	\$742,755.84

Status	Contract No.	Description	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booked Cost
Design	RR-67	NIELSON AND TEILMAN	-	-	-	\$14,558.02
	RR-68	BASIN "RR3" TREES	-	-	\$2,199.12	-
	RR-69	BASIN "RR1" SURFACE WATER IRRIGATION SYSTEM	-	-	\$57,743.60	-
	RR-70	BASIN "RR3" SURFACE WATER IRRIGATION SYSTEM	-	-	\$73,030.43	-
	RR-71	(ABBY & HEDGES): MASTER PLAN INLET AND LATERAL AT SEC ABBY AND HEDGES.	-	-	-	\$15,128.00
	RR-72	(PATTERSON & DELPHIA): PIPELINE CONNECTION TO EXISTING INLETS IN DELPHIA AVENUE NORTH OF PATTERSON AVENUE	-	-	-	\$30,180.23
	RR-73	(HUGHES AVE & WHITESBRIDGE AVE): BASIN INTERNAL PIPELINE	-	-	\$535.90	-
	RR-74	(BROADWAY & FRANKLIN): MASTER PLAN PIPELINE AND INLETS IN BROADWAY SOUTH OF FRANKLIN	-	-	-	\$73,221.57
	RR-75	(BELMONT & PALM): DRAINAGE INLET MODIFICATIONS	-	-	-	\$1,794.00
	RR-76	(BELMONT & PALM): DRAINAGE INLET MODIFICATIONS	-	-	-	\$1,518.00
esign	RR-77	(BELMONT & PALM): DRAINAGE INLET MODIFICATIONS	-	-	-	-
esign	RR-78	(BELMONT & PALM): DRAINAGE INLET MODIFICATIONS	-	-	-	-
esign	RR-79	(WESLEY & BELMONT): INLET AND LATERAL IN BASIN "RR2" OUTFALL STRUCTURE AND LOW FLOW PIPE	-	-	-	-
esign	RR-80	(ARROYO & FERGER): YY PUMP STATION REHABILITATION	-	-	-	\$6,000.00
st.	RR-81	DPA-2018-03597 (THORNE & VOORMAN): INLET AND LATERAL AT VOORMAN CUL-DE-SAC	-	\$6,500.00	-	-
		Total:	\$30,206.00	\$575,586.23	\$3,487,580.26	\$15,805,061.5

Basin: RR1

Political Boundary: **City of Fresno, Default** Land Vaule Boundary: W. OF HIGHWAY 99

Description	Unit Cost	Quantity	Estimated Cost
Basin Excavation 10% Assumption	\$1.00 / CY	-	-
Grading	\$35,000.00 / EA	-	-
Fence, Pad, and Gate	\$40.00 / LF	-	-
Mowstrip	\$20.00 / LF	-	-
Sprinkler and Turf - 33.00%	\$38,500.00 / AC	-	-
Arterial Paving	\$109.00 / LF	317.91	\$34,652.19
Major Street Fee	\$0.00 / AC	-	-
Undergrounding of Utilities	\$0.00 / AC	-	-
Local Paving	\$53.00 / LF	514.94	\$27,291.82
Curb and Gutter	\$40.00 / LF	832.85	\$33,314.00
Sidewalk	\$93.00 / LF	832.85	\$77,455.05
Sewer Line	\$30.00 / LF	832.85	\$24,985.50
Water Line	\$31.00 / LF	832.85	\$25,818.35
Street Lights	\$70.00 / LF	832.85	\$58,299.50
Pump Station/Intake	\$550,000.00 / EA	-	-
Pump Station Completion	\$275,000.00 / EA	-	-
Reclaimed Pump Existing	\$110,000.00 / EA	-	-
Reclaimed Pump Proposed	\$90,000.00 / EA	-	-
and Acquisition	\$60,000.00 / AC	-	-
Basin Access Easement	\$30,000.00 / AC	-	-
Water Capacity Fee	\$30,490.00 / EA	-	-
Grid Main	\$0.00 / AC	-	-
Well Charge	\$0.00 / AC	-	-
Water Tap and Meter	\$17,200.00 / EA	-	-
CEQA, Site Access, Appraisal	\$27,000.00 / EA	-	-
Telemetry System	\$10,000.00 / EA	-	-
		Sub Total:	\$281,816.41
		10% Contingency	\$28,181.64
		Total:	\$309,998.05

Grand Total: \$1,380,001.75

Basin: RR2

Political Boundary: City of Fresno, Default

Land Vaule Boundary: CORE - E. OF 99, N. OF ANNADALE, W. OF CLOVIS, AND S. OF SHAW

Description	Unit Cost	Quantity	Estimated Cost
24" Low Flow Concrete Pipes	\$228.00 / LF	150.01	\$34,202.28
		Sub Total:	\$34,202.28
		25% Contingency	\$8,550.57
		Total:	\$42,752.85
Basin Excavation 10% Assumption	\$1.00 / CY	15,076.66	\$15,076.66
Grading	\$35,000.00 / EA	-	-
Fence, Pad, and Gate	\$40.00 / LF	-	-
Mowstrip	\$20.00 / LF	1,993.17	\$39,863.40
Sprinkler and Turf - 33.00%	\$38,500.00 / AC	1.84	\$70,840.00
Arterial Paving	\$109.00 / LF	-	-
Major Street Fee	\$0.00 / AC	-	-
Undergrounding of Utilities	\$0.00 / AC	-	-
Local Paving	\$53.00 / LF	936.49	\$49,633.97
Curb and Gutter	\$40.00 / LF	936.49	\$37,459.60
Sidewalk	\$93.00 / LF	1,994.31	\$185,470.83
Sewer Line	\$30.00 / LF	936.49	\$28,094.70
Water Line	\$31.00 / LF	936.49	\$29,031.19
Street Lights	\$70.00 / LF	936.49	\$65,554.30
Pump Station/Intake	\$550,000.00 / EA	-	-
Pump Station Completion	\$275,000.00 / EA	-	-
Reclaimed Pump Existing	\$110,000.00 / EA	-	-
Reclaimed Pump Proposed	\$90,000.00 / EA	-	-
Land Acquisition	\$60,000.00 / AC	-	-
Basin Access Easement	\$30,000.00 / AC	-	-
Water Capacity Fee	\$30,490.00 / EA	-	-
Grid Main	\$0.00 / AC	1.84	-
Well Charge	\$0.00 / AC	-	-
Water Tap and Meter	\$17,200.00 / EA	1.00	\$17,200.00
CEQA, Site Access, Appraisal	\$27,000.00 / EA	-	-
Telemetry System	\$10,000.00 / EA	-	-
		Sub Total:	\$538,224.65
		10% Contingency	\$53,822.47
		Total:	\$592,047.12
		Grand Total:	\$1,380,001.75

Basin: RR3

Political Boundary: **City of Fresno, Default** Land Vaule Boundary: W. OF HIGHWAY 99

Description	Unit Cost	Quantity	<b>Estimated Cost</b>
Basin Excavation 10% Assumption	\$1.00 / CY	-	-
Grading	\$35,000.00 / EA	-	-
Fence, Pad, and Gate	\$40.00 / LF	-	-
Mowstrip	\$20.00 / LF	-	-
Sprinkler and Turf - 33.00%	\$38,500.00 / AC	-	-
Arterial Paving	\$109.00 / LF	-	-
Major Street Fee	\$0.00 / AC	-	-
Undergrounding of Utilities	\$0.00 / AC	-	-
Local Paving	\$53.00 / LF	-	-
Curb and Gutter	\$40.00 / LF	419.09	\$16,763.60
Sidewalk	\$93.00 / LF	419.09	\$38,975.37
Sewer Line	\$30.00 / LF	419.09	\$12,572.70
Water Line	\$31.00 / LF	419.09	\$12,991.79
Street Lights	\$70.00 / LF	419.09	\$29,336.30
Pump Station/Intake	\$550,000.00 / EA	-	-
Pump Station Completion	\$275,000.00 / EA	1.00	\$275,000.00
Reclaimed Pump Existing	\$110,000.00 / EA	-	-
Reclaimed Pump Proposed	\$90,000.00 / EA	-	-
Land Acquisition	\$60,000.00 / AC	-	-
Basin Access Easement	\$30,000.00 / AC	-	-
Water Capacity Fee	\$30,490.00 / EA	-	-
Grid Main	\$0.00 / AC	-	-
Well Charge	\$0.00 / AC	-	-
Water Tap and Meter	\$17,200.00 / EA	-	-
CEQA, Site Access, Appraisal	\$27,000.00 / EA	-	-
Telemetry System	\$10,000.00 / EA	1.00	\$10,000.00
		Sub Total:	\$395,639.76
		10% Contingency	\$39,563.98
		Total:	\$435,203.74

Grand Total: \$1,380,001.75

Drainage Area: RR

Cost Pricing Bases: **DEVELOPED** 90% Trench Resurfacing Cost

Description	Unit Cost	Quantity	<b>Estimated Cost</b>
15" Concrete Pipes	\$199.00 / LF	-	-
18" Concrete Pipes	\$208.00 / LF	2,588.96	\$538,503.68
24" Concrete Pipes	\$228.00 / LF	303.42	\$69,179.76
30" Concrete Pipes	\$256.00 / LF	1,206.58	\$308,884.48
36" Concrete Pipes	\$298.00 / LF	-	-
42" Concrete Pipes	\$330.00 / LF	-	-
48" Concrete Pipes	\$368.00 / LF	-	-
54" Concrete Pipes	\$432.00 / LF	-	-
50" Concrete Pipes	\$482.00 / LF	-	-
66" Concrete Pipes	\$561.00 / LF	-	-
72" Concrete Pipes	\$642.00 / LF	-	-
34" Concrete Pipes	\$710.00 / LF	-	-
6" Concrete Pipes	\$760.00 / LF	-	-
.5" Jacked Pipes	\$1,026.00 / LF	-	-
8" Jacked Pipes	\$1,091.00 / LF	-	-
4" Jacked Pipes	\$1,298.00 / LF	-	-
0" Jacked Pipes	\$1,512.00 / LF	-	-
6" Jacked Pipes	\$2,100.00 / LF	-	-
2" Jacked Pipes	\$2,537.00 / LF	-	-
8" Jacked Pipes	\$2,661.00 / LF	-	-
4" Jacked Pipes	\$2,834.00 / LF	-	-
0" Jacked Pipes	\$2,916.00 / LF	-	-
6" Jacked Pipes	\$3,083.00 / LF	-	-
2" Jacked Pipes	\$3,214.00 / LF	-	-
4" Jacked Pipes	\$3,397.00 / LF	-	-
1anholes	\$6,100.00 / EA	10.00	\$61,000.00
nlets & Laterals	\$4,800.00 / EA	27.00	\$129,600.00
Outfalls	\$16,300.00 / EA	1.00	\$16,300.00
affled Aprons	\$3,000.00 / LF	-	-
iver Outfalls	\$75,000.00 / EA	-	-
anal Turnout	\$30,000.00 / EA	-	-
Pipe Easements	\$37,500.00 / EA	-	-
Canal Liner Case I	\$15,000.00 / EA	-	-
Canal Liner Case II	\$30,000.00 / EA	-	-

 Sub Total:
 \$1,123,467.92

 25% Contingency
 \$280,866.98

 Total:
 \$1,404,334.90

Drainage Area: RR					
Zoning	Land Use		MP Acres	GIS Acres	(+/-)
A1, A2, RR					
1	RD-R		-	-	-
2	RD-R		-	-	-
₹	RD-R		-	<u>-</u>	-
		Total:	-	-	-
AE-5, A-L, O					
E-5	RD-R		-	-	-
-L	RD-R		-	-	-
	RD-R		-	-	-
		Total:	-	-	-
C-1, C-2, C-3, C-4, C-5, C-6, C-L,					
<del>-1</del>	С		397.81	-	(397.81)
C-2	С		-	-	-
-3	С		-	-	-
-4	С		-	-	-
-5	С		0.11	-	(0.11)
-6	С		0.15	-	(0.15)
-L	С		-	-	-
	C		-	-	-
		Total:	398.07	-	(398.07)
C-P, C-M, R-P			556.62		(556.67)
-P	OC		-	-	-
-М	OC		344.19	-	(344.19)
-P	OC OC		-	-	(511.15)
. 1		Total:	344.19	<u> </u>	(344.19)
M-1, M-2, M-3, C-R, M-1-P, S-L		i otali	J77.13	<del>-</del>	(377.13)
м-1, м-2, м-3, с-к, м-1-Р, S-L  -1	LI/HI		-	-	-
1-2	LI/HI		400.40	-	(400.40)
-3	LI/HI		-	-	-
-R	LI/HI		-	<u> </u>	-
-1-P	LI/HI		-	-	-
-L	LI/HI		-	-	-
		Total:	400.40	-	(400.40)
R-1 40%	MD D		720.00	-	(720.00)
-1 40%	MD-R	T-4-1	738.09		(738.09)
		Total:	738.09	-	(738.09)
R-1 45% -1 45%	MD-R		-	-	-
-1 +3 /0	ויום-וע	Total:	-	<u> </u>	-
R-1 50%		iotai.		-	
-1 50%	MD-R		-		
1 30 70	PID K	Total:	-	-	
R-1-A, R-1-AH		Totali			
-1-A	LDR		-	-	-
-1-AH	LDR		-	-	-
± / W l	LDIX	Total:	-	- -	-
R-1-B, R-1-C, RE		i otali	-		
-1-B	MLD-R		-	-	-
-1-C	MLD-R		-		-
Ē	MLD-R	Tak-1.	-	<u>-</u>	-
		Total:	-	-	-
R-1-E, R-1-EH, R-A -1-E	RD-R		-	-	-
1-EH	RD-R		-	-	-
-A	RD-R		-	<del>-</del>	-
		Total:	-	-	-
R-2, M-H	MHD-R		167.33		(167.33)
-2				-	
-Н	MHD-R		-	-	(467.00)
		Total:	167.33	-	(167.33)
R-3	UD D		262.47		(262.47)
-3	HD-R	T	262.47	-	(262.47)
		Total:	262.47	-	(262.47)
R-4, T-P	LID D		25.75		(25.75)
-4	HD-R		35.75	-	(35.75)
-P	HD-R	!	-	-	- (25.75)
		Total:	35.75	-	(35.75)
					(,

# **Fresno Metropolitan Flood Control District**



#### **2022 DRAINAGE FEE SCHEDULE**

**Drainage Area: S** 

Effective Date: 3/1/2022 Date Report Generated: 1/5/2022

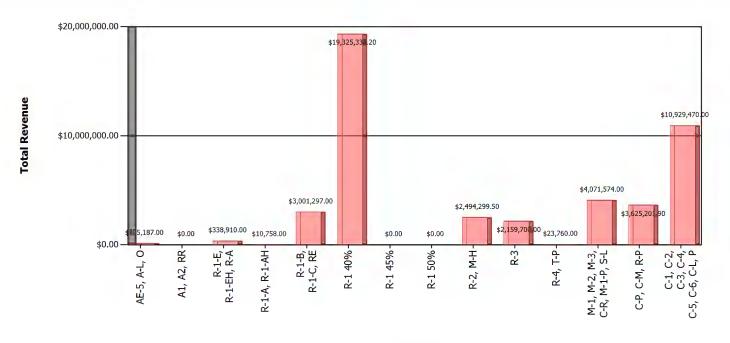
Drainage Area:

Zone: 3

Drainage Area is within the boundaries of:

Fresno County	City of Fresno	City of Clovis
Yes	Yes	Yes

Zoning	Area (acres)	Basin Cost	Pipe Cost	Total Cost	Basin KA	Pipe KA
AE-5, A-L, O	35.90	\$1,410.00	\$1,520.00	\$2,930.00	35.90	35.90
A1, A2, RR	-	\$1,600.00	#Errof <sub>1,720.00</sub>	\$3,320.00	-	-
R-1-E, R-1-EH, R-A	79.00	\$2,010.00	\$2,280.00	\$4,290.00	112.97	118.50
R-1-A, R-1-AH	2.20	\$2,410.00	\$2,480.00	\$4,890.00	3.76	3.59
R-1-B, R-1-C, RE	544.70	\$2,820.00	\$2,690.00	\$5,510.00	1,089.40	964.12
R-1 40%	3,326.22	\$3,010.00	\$2,800.00	\$5,810.00	7,118.11	6,120.24
R-1 45%	-	\$3,170.00	\$2,890.00	\$6,060.00	-	-
R-1 50%	-	\$3,320.00	\$2,970.00	\$6,290.00	-	-
R-2, M-H	396.55	\$3,320.00	\$2,970.00	\$6,290.00	935.86	773.27
R-3	313.00	\$3,720.00	\$3,180.00	\$6,900.00	826.32	654.17
R-4, T-P	3.00	\$4,520.00	\$3,400.00	\$7,920.00	9.63	6.69
M-1, M-2, M-3, C-R, M-1-P, S-L	387.40	\$6,570.00	\$3,940.00	\$10,510.00	1,809.16	1,003.37
C-P, C-M, R-P	323.39	\$7,040.00	\$4,170.00	\$11,210.00	1,616.95	886.09
C-1, C-2, C-3, C-4, C-5, C-6, C-L, P	914.60	\$7,550.00	\$4,400.00	\$11,950.00	4,902.26	2,643.19
Total:	6,325.96			\$46,085,495.60	18,460.31	13,209.13



Zoning

Drainage Area: **S** 

	Basin Cost	Pipe Cost	Total Cost
1.) Booked Value	\$784,373.51	\$1,510,522.52	\$2,294,896.03
2.) Estimated Value	\$418,269.72	\$434,846.50	\$853,116.22
3.) Preliminary Value	\$0.00	\$133,700.00	\$133,700.00
4.) Special Adj. Clovis Park Contributed Capital	(\$48,286.00)	\$0.00	(\$48,286.00)
5.) Special Adj. Retrofit Cost: 37-Type "D" InletsBooked S-36(35)	\$0.00	\$400.00	\$400.00
6.) Special Adj. Clovis land cost	\$45,550.00	\$0.00	\$45,550.00
Sub Total:	\$1,199,907.23	\$2,079,469.02	\$3,279,376.25
4.00 % Funding Deficit Adjustment:	\$47,996.29	\$83,178.76	\$131,175.05
7.) State Loan Interest	\$0.00	\$0.00	\$0.00
Sub Total:	\$1,247,903.52	\$2,162,647.78	\$3,410,551.30
5.00 % Master Plan Engineering	\$62,395.18	\$108,132.39	\$170,527.57
Total:	\$1,310,298.70	\$2,270,780.17	\$3,581,078.87

Drainage Area: **S** 

Status	Contract No.	Description	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booked Cost
	-	APPRAISAL	-	-	-	-
	-	APPRAISAL (CIEDB)	-	-	-	-
	-	CEQA	-	-	-	-
	-	LAND ACQUISITION/TITLE	-	-	\$289.00	-
	-	LAND ACQUISITION/TITLE (CIEDB)	-	-	-	-
	-	SITE ASSESSMENT	-	-	-	-
	-	TELEMETRY	-	-	\$5,591.63	-
	-	MISCELLANEOUS	-	-	-	\$191,632.07
	S-1	DRAIN LINE: DEWITT AVE AND SANTA ANA	-	-	-	\$25,363.11
	S-2	DRAIN LINE: PEACH AVENUE; ASHLAN - SANTA ANA	-	-	-	\$89,602.38
	S-3	BASIN FENCING	-	-	\$23,581.91	-
	S-4	DRAIN LINE: SANTA ANA; DEWITT - MINNEWAWA	-	-	-	\$19,593.00
	S-5	INLET AND LATERAL, RODEO PLAZA	-	-	-	\$1,050.00
	S-6	COUNTY I.D. NO. 191	-	-	-	-
	S-7	DRAIN LINE; TRACT 2857	-	-	-	\$13,971.00
	S-8	HELM CANAL CROSSING: CITY OF CLOVIS	-	-	-	-
	S-9	PM 79-5 (BANK OF AMERICA) CITY OF CLOVIS	-	-	-	\$12,511.80
	S-10	IMPROVEMENT DISTRICT "S"	-	-	-	\$31,470.47
	S-11	DRAIN LINE: VILLA AVENUE, SANTA ANA NORTH	-	-	-	\$61,903.60
	S-12	DRAIN LINE: PEACH, SANTA ANA TO SHAW	-	-	-	\$74,485.28
	S-13	INLETS: VILLA, BETWEEN SHAW AND SANTA ANA	-	-	-	-
	S-14	ASHLAN AVENUE PROJECT	-	-	-	\$51,599.34
	S-15	DRAIN LINE: VILLA AVENUE, SOUTH OF ASHLAN	-	-	-	\$67,691.61
	S-16	MINNEWAWA, GRIFFITH TO DAKOTA	-	-	-	\$32,759.33
	S-17	PARALLEL LINE TO BASIN: PEACH AVENUE	-	-	-	\$138,669.39
	S-18	TYPE "D" INLET: VILLA AVENUE., NORTH OF SHAW	-	-	-	-
	S-19	18-FEET OF 18-INCH STORM DRAIN: VILLA NORTH OF SHAW	-	-	-	-
	S-20	GRADING FOR HYDROSEEDING	-	-	\$4,620.00	-
Design	S-21	HYDROSEEDING OF BASIN	-	-	-	-
	S-22	DRAIN LINE: PEACH NORTH OF SHAW (WALMART, S-93-36)	-	-	-	\$11,233.20
	S-23	DRAIN LINE: MINNEWAWA BETWEEN GETTYSBURG & SANTA ANNA	-	-	-	\$81,985.04
	S-24	INLET AND LATERAL IN VILLA, NORTH OF SHAW, CLOVIS SPR99-028	-	-	-	\$5,136.34
	S-25	STORM DRAIN 30-INCH IN MINNEWAWA SOUTH OF ASHLAN	-	-	-	\$25,166.35
	S-26	STORM DRAIN NORTH OF ASHLAN	-	-	-	\$303,372.64
	S-27	OUTFALL, INTERNAL PIPE & PUMP	-	-	\$199,294.95	\$250,054.00
	S-28	WELL ABANDONMENT (EAST SIDE)	-	-	-	-
	S-29	MOWSTRIP ALONG EAST EDGE OF BASIN	-	-	\$95,000.00	-

Status	Contract No.	Description	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booked Cost
	S-30	(PEACH & ASHLAN): BASIN LANDSCAPING & NORTHERN MOWSTRIP	-	-	\$228,016.76	-
	S-31	BASIN PUMP STATION RULE 16 FACILITIES	-	-	\$34,891.38	-
	S-32	HYDROSEED	-	-	\$4,599.93	-
	S-33	FINISH GRADE NORTH SIDESLOPE AND DRIVE PATH	-	-	\$3,800.00	-
	S-34	BASIN "S" IRRIGATION WATER SERVICE	-	-	\$33,353.60	-
	S-35	BASIN "S" TREES	-	-	\$3,584.47	-
	S-36	(ASHLAN & PEACH): DRAINAGE INLET MODIFICATIONS	-	-	-	\$3,726.00
	S-37	(ASHLAN & PEACH): BASIN IRRIGATION MODIFICATIONS, ADDITION OF UV FILTER	-	-	\$147,749.88	-
	S-38	SPR-2017-024 (SANTA ANA & CLOVIS AVE.): INLET AND LATERAL CONNECTION WITH PRIVATE ON-SITE CONNECTION	-	-	-	\$6,860.00
st.	S-39	SPR-2017-012 (MINNEWAWA & GRIFFITH WAY): CONSTRUCT 30-INCH SD IN MINNEWAWA AVE.	-	\$133,700.00	-	-
esign	S-40	(MINNEWAWA & NATIONAL): STORM DRAIN IN NATIONAL AND PARALLEL STORM DRAIN IN MINNEWAWA	-	-	-	\$10,686.57
		Total:	\$0.00	\$133,700.00	\$784,373.51	\$1,510,522.52

\$418,269.72

Basin: S

Political Boundary: City of Clovis, Area 3

Land Vaule Boundary: CORE - E. OF 99, N. OF ANNADALE, W. OF CLOVIS, AND S. OF SHAW

Description	Unit Cost	Quantity	<b>Estimated Cost</b>
Basin Excavation 50% Assumption	\$5.00 / CY	50,156.00	\$250,780.00
Grading	\$35,000.00 / EA	-	-
Fence, Pad, and Gate	\$40.00 / LF	-2,084.93	(\$83,397.20)
Mowstrip	\$20.00 / LF	511.12	\$10,222.40
Sprinkler and Turf - 75.00%	\$38,500.00 / AC	-	-
Arterial Paving	\$109.00 / LF	-	-
Major Street Fee	\$0.00 / AC	20.00	-
Undergrounding of Utilities	\$0.00 / AC	20.00	-
Local Paving	\$53.00 / LF	-	-
Curb and Gutter	\$40.00 / LF	-	-
Sidewalk	\$93.00 / LF	-	-
Sewer Line	\$0.00 / LF	-	-
Water Line	\$31.00 / LF	-	-
Street Lights	\$70.00 / LF	-	-
Pump Station/Intake	\$550,000.00 / EA	-	-
Pump Station Completion	\$275,000.00 / EA	-	-
Reclaimed Pump Existing	\$110,000.00 / EA	-	-
Reclaimed Pump Proposed	\$90,000.00 / EA	-	-
Land Acquisition	\$60,000.00 / AC	-	-
Basin Access Easement	\$30,000.00 / AC	-	-
Water Capacity Fee	\$0.00 / EA	1.00	-
Grid Main	\$1,463.00 / AC	20.00	\$29,260.00
Well Charge	\$7,809.00 / AC	20.00	\$156,180.00
Water Tap and Meter	\$17,200.00 / EA	1.00	\$17,200.00
CEQA, Site Access, Appraisal	\$27,000.00 / EA	-	-
Telemetry System	\$10,000.00 / EA	-	-
		Sub Total:	\$380,245.20
		10% Contingency	\$38,024.52
		Total:	\$418,269.72

**Grand Total:** 

Drainage Area: S

Cost Pricing Bases: **DEVELOPED** 90% Trench Resurfacing Cost

Description	Unit Cost	Quantity	<b>Estimated Cost</b>
15" Concrete Pipes	\$199.00 / LF	-	-
18" Concrete Pipes	\$208.00 / LF	51.49	\$10,709.92
24" Concrete Pipes	\$228.00 / LF	1,161.26	\$264,767.28
30" Concrete Pipes	\$256.00 / LF	-	-
36" Concrete Pipes	\$298.00 / LF	-	-
42" Concrete Pipes	\$330.00 / LF	-	-
48" Concrete Pipes	\$368.00 / LF	-	-
54" Concrete Pipes	\$432.00 / LF	-	-
60" Concrete Pipes	\$482.00 / LF	-	-
66" Concrete Pipes	\$561.00 / LF	-	-
72" Concrete Pipes	\$642.00 / LF	-	-
84" Concrete Pipes	\$710.00 / LF	-	-
96" Concrete Pipes	\$760.00 / LF	-	-
15" Jacked Pipes	\$1,026.00 / LF	-	-
18" Jacked Pipes	\$1,091.00 / LF	-	-
24" Jacked Pipes	\$1,298.00 / LF	-	-
30" Jacked Pipes	\$1,512.00 / LF	-	-
36" Jacked Pipes	\$2,100.00 / LF	-	-
42" Jacked Pipes	\$2,537.00 / LF	-	-
18" Jacked Pipes	\$2,661.00 / LF	-	-
54" Jacked Pipes	\$2,834.00 / LF	-	-
50" Jacked Pipes	\$2,916.00 / LF	-	-
66" Jacked Pipes	\$3,083.00 / LF	-	-
72" Jacked Pipes	\$3,214.00 / LF	-	-
34" Jacked Pipes	\$3,397.00 / LF	-	-
Manholes	\$6,100.00 / EA	4.00	\$24,400.00
Inlets & Laterals	\$4,800.00 / EA	10.00	\$48,000.00
Outfalls	\$16,300.00 / EA	-	-
Baffled Aprons	\$3,000.00 / LF	-	-
River Outfalls	\$75,000.00 / EA	-	-
Canal Turnout	\$30,000.00 / EA	-	-
Pipe Easements	\$37,500.00 / EA	-	-
Canal Liner Case I	\$15,000.00 / EA	-	-
Canal Liner Case II	\$30,000.00 / EA	-	-
		Sub Total:	\$347,877.20

 Sub Total:
 \$347,877.20

 25% Contingency
 \$86,969.30

 Total:
 \$434,846.50

Drainage Area: S	1 4 11		MD 4	070.6	7:13
Zoning A1, A2, RR	Land Use		MP Acres	GIS Acres	(+/-)
A1, A2, RR A1	RD-R		-	-	-
A2	RD-R		-	-	-
RR	RD-R		-	-	-
W.	KD-K	Total:	-	<u> </u>	-
AE-5, A-L, O		iotai.			
AE-5	RD-R		-	-	-
<b>A-L</b>	RD-R			-	-
0	RD-R		-	-	-
		Total:	-	-	-
C-1, C-2, C-3, C-4, C-5, C-6, C-L, P					
C-1	С		182.42	-	(182.42)
C-2	С		-	-	-
C-3	С		-	-	-
<u>-</u> 4	С		-	-	-
<u>-</u> 5	С		-	-	-
C-6	С		-	-	-
)-L	С		-	-	-
)	С		-	-	-
		Total:	182.42	-	(182.42)
C-P, C-M, R-P					(/
C-P	OC		-	-	-
C-M	ОС		25.58	-	(25.58)
R-P	ОС		-	-	-
		Total:	25.58	-	(25.58)
M-1, M-2, M-3, C-R, M-1-P, S-L					
1-1	LI/HI		-	-	-
1-2	LI/HI		2.30	-	(2.30)
1-3	LI/HI		-	-	-
:-R	LI/HI		-	-	-
1-1-P	LI/HI		-	-	-
S-L	LI/HI		-	-	-
		Total:	2.30	-	(2.30)
R-1 40%					
R-1 40%	MD-R		499.00	-	(499.00)
		Total:	499.00	-	(499.00)
R-1 45%	MD D				
R-1 45%	MD-R	T-4-1.	-	-	-
D 4 500/		Total:	-	-	-
R-1 50% R-1 50%	MD-R		-	-	-
(15070	I-ID K	Total:	-	-	-
R-1-A, R-1-AH		Total.			
K-1-A	LDR		-	-	-
-1-AH	LDR		-	-	-
		Total:	-	-	-
R-1-B, R-1-C, RE					
R-1-B	MLD-R		-	-	-
			-		
-1-C	MLD-R		-	-	-
	MLD-R MLD-R		<u> </u>	-	-
	MLD-R	Total:			
E		Total:	-	-	-
E R-1-E, R-1-EH, R-A		Total:	-	-	-
E R-1-E, R-1-EH, R-A -1-E	MLD-R	Total:	-	-	-
E R-1-E, R-1-EH, R-A -1-E -1-EH	MLD-R RD-R	Total:	-	· ·	-
E R-1-E, R-1-EH, R-A -1-E -1-EH	MLD-R RD-R RD-R	Total:	-	- - -	-
E R-1-E, R-1-EH, R-A -1-E -1-EH -A	MLD-R RD-R RD-R RD-R		- - - - -	- - - -	- - - - -
E R-1-E, R-1-EH, R-A -1-E -1-EH -A R-2, M-H	MLD-R  RD-R  RD-R  RD-R  RD-R		- - - - - - 53.10	- - - -	- - - -
E R-1-E, R-1-EH, R-A -1-E -1-EH -A R-2, M-H	MLD-R RD-R RD-R RD-R		- - - - -	- - - - - -	- - - - - (53.10)
E R-1-E, R-1-EH, R-A -1-E -1-EH -A R-2, M-H	MLD-R  RD-R  RD-R  RD-R  RD-R		- - - - - - 53.10	- - - - - -	- - - - - (53.10)
RE R-1-E, R-1-EH, R-A R-1-E R-1-EH R-A R-2, M-H R-2 R-3	MLD-R  RD-R  RD-R  RD-R  MHD-R  MHD-R	Total:	53.10 	- - - - - - - -	- - - - - (53.10)
RE R-1-E, R-1-EH, R-A R-1-E R-1-EH R-A R-2, M-H R-2 R-3	MLD-R  RD-R  RD-R  RD-R  RD-R	Total:	- - - - - - 53.10 - 53.10	- - - - - - - -	- - - - - (53.10) - (53.10)
R-1-E, R-1-EH, R-A1-E1-EH1-EHA R-2, M-H21-H R-3	MLD-R  RD-R  RD-R  RD-R  MHD-R  MHD-R	Total:	53.10 	- - - - - - - -	- - - - - (53.10)
R-1-E, R-1-EH, R-A1-E1-EHA R-2, M-H2 1-H R-33	MLD-R  RD-R  RD-R  RD-R  MHD-R  MHD-R  HD-R	Total:	53.10 - 53.10 - 51.90 61.90	- - - - - - - - -	(53.10) (53.10) (53.10) (61.90)
RE R-1-E, R-1-EH, R-A R-1-EH R-A R-2, M-H R-3 R-4, T-P R-4	MLD-R  RD-R  RD-R  RD-R  MHD-R  MHD-R  HD-R	Total:	53.10 53.10 61.90 61.90	- - - - - - - - - - -	(53.10) (53.10) (53.10) (61.90) (61.90)
RE R-1-E, R-1-EH, R-A R-1-EH R-A R-2, M-H R-3 R-4, T-P R-4	MLD-R  RD-R  RD-R  RD-R  MHD-R  MHD-R  HD-R	Total:	53.10 - 53.10 - 53.10 61.90	- - - - - - - - - - - - -	(53.10) (53.10) (53.10) (61.90) (61.90)
R-1-C RE  R-1-E, R-1-EH, R-A R-1-E R-1-EH R-A R-2, M-H R-3 R-3 R-4, T-P R-4	MLD-R  RD-R  RD-R  RD-R  MHD-R  MHD-R  HD-R	Total:	53.10 53.10 61.90 61.90	- - - - - - - - - - -	(53.10) (53.10) (53.10) (61.90) (61.90)

# **Fresno Metropolitan Flood Control District**



### 2022 DRAINAGE FEE SCHEDULE

**Drainage Area: SS** 

Effective Date: 3/1/2022 Date Report Generated: 1/5/2022

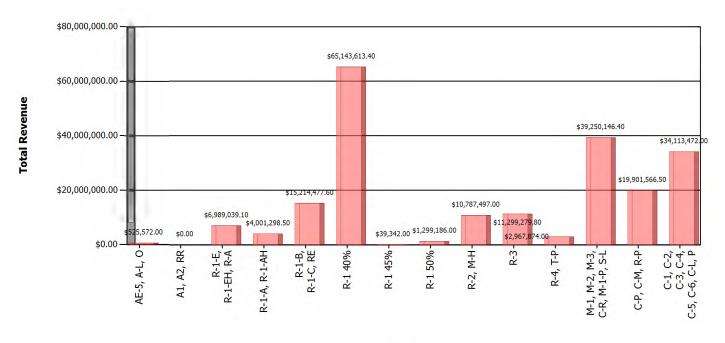
Drainage Area:

Zone: 2

Drainage Area is within the boundaries of:

Fresno County	City of Fresno	City of Clovis
Yes	Yes	No

Zoning	Area (acres)	Basin Cost	Pipe Cost	Total Cost	Basin KA	Pipe KA
AE-5, A-L, O	222.70	\$750.00	\$1,610.00	\$2,360.00	222.70	222.70
A1, A2, RR	-	\$850.00 <b>#</b>	Errog <sub>1,820.00</sub>	\$2,670.00	-	-
R-1-E, R-1-EH, R-A	2,002.59	\$1,070.00	\$2,420.00	\$3,490.00	2,863.70	3,003.89
R-1-A, R-1-AH	1,023.35	\$1,280.00	\$2,630.00	\$3,910.00	1,749.93	1,668.06
R-1-B, R-1-C, RE	3,505.64	\$1,490.00	\$2,850.00	\$4,340.00	7,011.28	6,204.98
R-1 40%	14,254.62	\$1,600.00	\$2,970.00	\$4,570.00	30,504.89	26,228.50
R-1 45%	8.30	\$1,680.00	\$3,060.00	\$4,740.00	18.68	15.77
R-1 50%	265.14	\$1,760.00	\$3,140.00	\$4,900.00	625.73	517.02
R-2, M-H	2,201.53	\$1,760.00	\$3,140.00	\$4,900.00	5,195.61	4,292.98
R-3	2,115.97	\$1,970.00	\$3,370.00	\$5,340.00	5,586.16	4,422.38
R-4, T-P	496.30	\$2,390.00	\$3,590.00	\$5,980.00	1,593.12	1,106.75
M-1, M-2, M-3, C-R, M-1-P, S-L	5,124.04	\$3,480.00	\$4,180.00	\$7,660.00	23,929.27	13,271.26
C-P, C-M, R-P	2,441.91	\$3,730.00	\$4,420.00	\$8,150.00	12,209.55	6,690.83
C-1, C-2, C-3, C-4, C-5, C-6, C-L, P	3,939.20	\$4,000.00	\$4,660.00	\$8,660.00	21,114.11	11,384.29
Total:	37,601.29			\$211,532,364.30	112,624.73	79,029.42



**Zoning** 

Drainage Area: **SS** 

	Basin Cost	Pipe Cost	Total Cost
1.) Booked Value	\$209,267.88	\$566,616.12	\$775,884.00
2.) Estimated Value	\$3,192,264.86	\$2,447,822.15	\$5,640,087.01
3.) Preliminary Value	\$0.00	\$0.00	\$0.00
4.) Special Adj. Allocation of Basin funds to II1 (Basin: 22.80% Pipe: 0.00%)	(\$775,549.46)	\$0.00	(\$775,549.46)
5.) Special Adj. Allocation of Basin funds to II2 (Basin: 5.30% Pipe: 0.00%)	(\$180,281.24)	\$0.00	(\$180,281.24)
6.) Special Adj. Allocation of Basin funds to II3 (Basin: 5.30% Pipe: 0.00%)	(\$180,281.24)	\$0.00	(\$180,281.24)
7.) Special Adj. Allocation of Basin funds to II4 (Basin: 3.00% Pipe: 0.00%)	(\$102,045.98)	\$0.00	(\$102,045.98)
8.) Special Adj. Allocation of Basin funds to JJ (Basin: 1.50% Pipe: 0.00%)	(\$51,022.99)	\$0.00	(\$51,022.99)
9.) Special Adj. Retrofit Cost: 23-Type "D" InletsBooked SS-14(31)	\$0.00	\$4,600.00	\$4,600.00
10.) Special Adj. Irrigation pipeline on Annadale	\$200,000.00	\$0.00	\$200,000.00
Sub Total:	\$2,312,351.83	\$3,019,038.27	\$5,331,390.10
1.00 % Funding Deficit Adjustment:	\$92,494.07	\$120,761.53	\$213,255.60
11.) State Loan Interest	\$0.00	\$0.00	\$0.00
Sub Total:	\$2,404,845.90	\$3,139,799.80	\$5,544,645.71
5.00 % Master Plan Engineering	\$120,242.30	\$156,989.99	\$277,232.29
Total:	\$2,525,088.20	\$3,296,789.79	\$5,821,877.99

Drainage Area: **SS** 

Status	Contract No.	Description	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booked Cost
	-	APPRAISAL	-	-	-	-
	-	APPRAISAL (CIEDB)	-	-	-	-
	-	CEQA	-	-	-	-
	-	LAND ACQUISITION/TITLE	-	-	\$60,354.45	-
	-	LAND ACQUISITION/TITLE (CIEDB)	-	-	-	-
	-	SITE ASSESSMENT	-	-	-	-
	-	TELEMETRY	-	-	-	-
	-	MISCELLANEOUS	-	-	-	\$97,297.99
	SS-1	EASEMENT DRAIN LINE: FIG AVENUE TO BASIN	-	-	-	-
	SS-2	ACCOUNTING ENTRY IN 1963 \$560	-	-	-	\$1,047.80
	SS-3	BASIN FENCE	-	-	\$17,752.05	-
	SS-4	SIPHON - FIG AVENUE - TRACT 4155	-	-	-	\$1,756.70
	SS-5	MARTIN LUTHER KING BLVD: JENSEN TO VINE	-	-	-	\$291,149.00
	SS-6	MARTIN LUTHER KING BLVD: JENSEN TO GROVE AND KAVILAND	-	-	-	\$49,495.00
	SS-7	BASIN OUTFALL, NORTHEAST CORNER	-	-	\$28,274.50	\$29,346.00
	SS-8	VINE AVENUE EAST OF MARTIN LUTHER KING	-	-	-	\$38,919.00
	SS-9	BASIN FENCING COMPLETION	-	-	\$71,901.68	-
Design	SS-10	INLET & LATERALS MP TRACT 5492	-	-	-	-
	SS-11	CANAL PIPING FOR BASIN ACCESS	-	-	\$26,830.95	-
	SS-12	HYDROSEED NORTH END OF BASIN DRIVE PATHS AND SLOPES (2.5 ACRES)	-	-	\$2,162.50	-
Design	SS-13	(CLARA & KAVILAND): INLET AND LATERAL, FUSD MIDDLE SCHOOL PROJECT - CONTRACT "SS-13" NEEDS TO BE REVISED TO A LETTER CONTRACT UPON RECEIPT OF ASBUILTS	-	-	-	-
	SS-14	(MARTIN LUTHER KING JR. & JENSEN): DRAINAGE INLET MODIFICATIONS	-	-	-	\$4,278.00
	SS-15	(ANNADALE & WALNUT): INTERNAL PIPELINE AND OUTFALL STRUCTURE, NORTHWEST CORNER OF BASIN	-	-	-	\$53,326.63
	SS-16	(WALNUT & ANNADALE): HYDROSEED 1.55 ACRES OF DRIVE PATH AND EMBANKMENT.	<u>-</u>	-	\$1,991.75	<u>-</u>
		Total:	\$0.00	\$0.00	\$209,267.88	\$566,616.12

Basin: SS

Political Boundary: **City of Fresno, Default** Land Vaule Boundary: W. OF HIGHWAY 99

Description	Unit Cost	Quantity	Estimated Cost
24" Low Flow Concrete Pipes	\$151.00 / LF	1,934.89	\$292,168.39
24" Relief Concrete Pipes	\$151.00 / LF	185.30	\$27,980.30
30" Low Flow Concrete Pipes	\$179.00 / LF	615.05	\$110,093.95
		Sub Total:	\$430,242.64
		25% Contingency	\$107,560.66
		Total:	\$537,803.30
Basin Excavation 50% Assumption	\$5.00 / CY	22,264.00	\$111,320.00
Grading	\$35,000.00 / EA	1.00	\$35,000.00
Fence, Pad, and Gate	\$40.00 / LF	854.76	\$34,190.40
Mowstrip	\$20.00 / LF	5,108.13	\$102,162.60
Sprinkler and Turf - 75.00%	\$38,500.00 / AC	18.50	\$712,250.00
Arterial Paving	\$109.00 / LF	826.62	\$90,101.58
Major Street Fee	\$0.00 / AC	-	-
Undergrounding of Utilities	\$0.00 / AC	-	-
Local Paving	\$53.00 / LF	1,300.33	\$68,917.49
Curb and Gutter	\$40.00 / LF	2,126.95	\$85,078.00
Sidewalk	\$93.00 / LF	2,126.95	\$197,806.35
Sewer Line	\$30.00 / LF	2,126.95	\$63,808.50
Water Line	\$31.00 / LF	2,126.95	\$65,935.45
Street Lights	\$70.00 / LF	2,126.95	\$148,886.50
Pump Station/Intake	\$550,000.00 / EA	1.00	\$550,000.00
Pump Station Completion	\$275,000.00 / EA	-	-
Reclaimed Pump Existing	\$110,000.00 / EA	-	-
Reclaimed Pump Proposed	\$90,000.00 / EA	1.00	\$90,000.00
Land Acquisition	\$60,000.00 / AC	-	-
Basin Access Easement	\$30,000.00 / AC	-	-
Water Capacity Fee	\$30,490.00 / EA	1.00	\$30,490.00
Grid Main	\$0.00 / AC	18.50	-
Well Charge	\$0.00 / AC	18.50	-
Water Tap and Meter	\$17,200.00 / EA	1.00	\$17,200.00
CEQA, Site Access, Appraisal	\$27,000.00 / EA	-	-
Telemetry System	\$10,000.00 / EA	1.00	\$10,000.00
		Sub Total:	\$2,413,146.87
		10% Contingency	\$241,314.69
		Total:	\$2,654,461.56
		Grand Total:	\$3,192,264.86

Drainage Area: SS

Cost Pricing Bases: UNDEVELOPED

20% Trench Resurfacing Cost

Description	Unit Cost	Quantity	<b>Estimated Cost</b>
15" Concrete Pipes	\$127.00 / LF	-	-
18" Concrete Pipes	\$134.00 / LF	4,029.52	\$539,955.68
24" Concrete Pipes	\$151.00 / LF	1,389.50	\$209,814.50
30" Concrete Pipes	\$179.00 / LF	874.36	\$156,510.44
36" Concrete Pipes	\$222.00 / LF	609.39	\$135,284.58
42" Concrete Pipes	\$258.00 / LF	1,050.03	\$270,907.74
48" Concrete Pipes	\$300.00 / LF	-	-
54" Concrete Pipes	\$366.00 / LF	-	-
60" Concrete Pipes	\$431.00 / LF	-	-
66" Concrete Pipes	\$509.00 / LF	-	-
72" Concrete Pipes	\$587.00 / LF	-	-
84" Concrete Pipes	\$656.00 / LF	-	-
96" Concrete Pipes	\$711.00 / LF	-	-
15" Jacked Pipes	\$1,026.00 / LF	-	-
18" Jacked Pipes	\$1,091.00 / LF	-	-
24" Jacked Pipes	\$1,298.00 / LF	85.59	\$111,095.82
30" Jacked Pipes	\$1,512.00 / LF	89.08	\$134,688.96
36" Jacked Pipes	\$2,100.00 / LF	-	-
42" Jacked Pipes	\$2,537.00 / LF	-	-
18" Jacked Pipes	\$2,661.00 / LF	-	-
54" Jacked Pipes	\$2,834.00 / LF	-	-
50" Jacked Pipes	\$2,916.00 / LF	-	-
66" Jacked Pipes	\$3,083.00 / LF	-	-
72" Jacked Pipes	\$3,214.00 / LF	-	-
84" Jacked Pipes	\$3,397.00 / LF	-	-
Manholes	\$6,100.00 / EA	24.00	\$146,400.00
Inlets & Laterals	\$4,800.00 / EA	33.00	\$158,400.00
Outfalls	\$16,300.00 / EA	4.00	\$65,200.00
Baffled Aprons	\$3,000.00 / LF	-	-
River Outfalls	\$75,000.00 / EA	-	-
Canal Turnout	\$30,000.00 / EA	1.00	\$30,000.00
Pipe Easements	\$37,500.00 / EA	-	-
Canal Liner Case I	\$15,000.00 / EA	-	-
Canal Liner Case II	\$30,000.00 / EA	-	-
		Sub Total:	\$1,958,257.72

 Sub Total:
 \$1,958,257.72

 25% Contingency
 \$489,564.43

 Total:
 \$2,447,822.15

#### FMFCD Drainage Fee Schedule - Zoning Summary Report

Report for Scheduled Year 2022 Date Report Finalized: 3/1/2022

Drainage Area: SS					
Zoning .	Land Use		MP Acres	GIS Acres	(+/-)
A1, A2, RR					
1	RD-R		-	-	-
2	RD-R		-	-	-
₹	RD-R		-	<del>-</del>	-
		Total:	-	<del>-</del>	-
AE-5, A-L, O					
E-5	RD-R		-	<u>-</u>	-
-L	RD-R		-	-	-
	RD-R		-	-	-
		Total:	-	-	-
C-1, C-2, C-3, C-4, C-5, C-6, C-L,					
-1	С		16.50	-	(16.50)
-2	С		-	-	-
-3	С		-	-	-
-4	С		-	-	-
-5	С		-	-	-
-6	С		-	-	-
L	С		-	-	-
	С		-	-	-
		Total:	16.50	-	(16.50)
C-P, C-M, R-P					<u> </u>
P	OC		-	-	-
-M	OC		-	-	-
-P	OC		-	-	-
		Total:	-	-	-
M-1, M-2, M-3, C-R, M-1-P, S-L					
-1	LI/HI		-	-	-
-2	LI/HI		-	-	-
-3	LI/HI		-	-	-
-R	LI/HI		-	-	-
-1-P	LI/HI		-	-	-
·L	LI/HI		<u> </u>	<u> </u>	<u> </u>
<u>-L</u>	ши	Total:	-	<u> </u>	-
D 4 400/		iotai:	-	-	-
R-1 40% -1 40%	MD-R		1.30	-	(1.30)
-1 40 /0	א-טויו	Total:	1.30	<u> </u>	(1.30)
D 1 4E0/		iotai.	1.30	-	(1.30)
R-1 45% -1 45%	MD-R		-	-	-
1 1370	TIDIK	Total:		-	-
R-1 50%		rotai.			
-1 50%	MD-R		256.94	-	(256.94)
1 30 70	TID IX	Total:	256.94	-	(256.94)
R-1-A, R-1-AH					(200.0.1)
-1-A	LDR		-	-	-
-1-AH	LDR		-	-	-
		Total:	<u> </u>	- -	-
R-1-B, R-1-C, RE		. Julia			
-1-B	MLD-R		-	-	-
-1-C	MLD-R		193.80	-	(193.80)
E	MLD-R		-	-	(193.60)
	ויונט-וע	Total:	193.80	<u> </u>	(193.80)
R-1-E, R-1-EH, R-A		i otali.	173.00	<del>-</del>	(133.00)
-1-E	RD-R		-	-	-
-1-EH	RD-R		<u> </u>		-
	RD-R		<u> </u>	<u> </u>	
-A	ND-K	Tatal.			-
2 2 4 4		Total:	-	-	•
R-2, M-H 2	MHD-R		29.26	-	(29.26)
-H	MHD-R		-	<u> </u>	(29.20)
711	мпр-к	Tatal			
		Total:	29.26	-	(29.26)
R-3 -3	HD-R			-	-
J	HD-K	Total:	-	-	-
D-4 T-D		iotal:	-		-
R-4, T-P -4	HD-R		-	-	-
- <del></del> -P	HD-R		<u> </u>	<u> </u>	-
i .	א. חוו				
		Total	<u>-</u>	_	_
		Total: Zoning Total:	-	-	(497.80)

# **Fresno Metropolitan Flood Control District**



#### **2022 DRAINAGE FEE SCHEDULE**

**Drainage Area: T** 

Effective Date: 3/1/2022 Date Report Generated: 1/5/2022

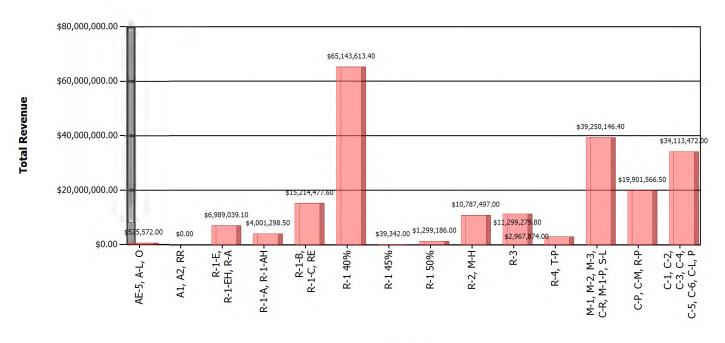
Drainage Area:

Zone: 2

Drainage Area is within the boundaries of:

Fresno County	City of Fresno	City of Clovis
Yes	Yes	Yes

Zoning	Area (acres)	Basin Cost	Pipe Cost	Total Cost	Basin KA	Pipe KA
AE-5, A-L, O	222.70	\$750.00	\$1,610.00	\$2,360.00	222.70	222.70
A1, A2, RR	-	\$850.00 <b>#</b>	Erro <sub>1,820.00</sub>	\$2,670.00	-	-
R-1-E, R-1-EH, R-A	2,002.59	\$1,070.00	\$2,420.00	\$3,490.00	2,863.70	3,003.89
R-1-A, R-1-AH	1,023.35	\$1,280.00	\$2,630.00	\$3,910.00	1,749.93	1,668.06
R-1-B, R-1-C, RE	3,505.64	\$1,490.00	\$2,850.00	\$4,340.00	7,011.28	6,204.98
R-1 40%	14,254.62	\$1,600.00	\$2,970.00	\$4,570.00	30,504.89	26,228.50
R-1 45%	8.30	\$1,680.00	\$3,060.00	\$4,740.00	18.68	15.77
R-1 50%	265.14	\$1,760.00	\$3,140.00	\$4,900.00	625.73	517.02
R-2, M-H	2,201.53	\$1,760.00	\$3,140.00	\$4,900.00	5,195.61	4,292.98
₹-3	2,115.97	\$1,970.00	\$3,370.00	\$5,340.00	5,586.16	4,422.38
R-4, T-P	496.30	\$2,390.00	\$3,590.00	\$5,980.00	1,593.12	1,106.75
M-1, M-2, M-3, C-R, M-1-P, S-L	5,124.04	\$3,480.00	\$4,180.00	\$7,660.00	23,929.27	13,271.26
C-P, C-M, R-P	2,441.91	\$3,730.00	\$4,420.00	\$8,150.00	12,209.55	6,690.83
C-1, C-2, C-3, C-4, C-5, C-6, C-L,	3,939.20	\$4,000.00	\$4,660.00	\$8,660.00	21,114.11	11,384.29
Total:	37,601.29			\$211,532,364.30	112,624.73	79,029.42



**Zoning** 

Drainage Area: **T** 

	Basin Cost	Pipe Cost	Total Cost
		·	
1.) Booked Value	\$400,713.80	\$2,249,527.68	\$2,650,241.48
2.) Estimated Value	\$720,257.78	\$6,000.00	\$726,257.78
3.) Preliminary Value	\$8,828.00	\$0.00	\$8,828.00
4.) Special Adj. City Credit for driveway and gates	\$8,828.00	\$0.00	\$8,828.00
5.) Special Adj. Special Adjustment Cost	\$23,280.00	\$0.00	\$23,280.00
6.) Special Adj. Basin Expansion Credit	\$125,453.00	\$0.00	\$125,453.00
7.) Special Adj. Perpetual Easement for Basin	\$297,854.00	\$0.00	\$297,854.00
Sub Total:	\$1,585,214.58	\$2,255,527.68	\$3,840,742.26
4.00 % Funding Deficit Adjustment:	\$63,408.58	\$90,221.11	\$153,629.69
8.) State Loan Interest	\$0.00	\$0.00	\$0.00
Sub Total:	\$1,648,623.16	\$2,345,748.79	\$3,994,371.95
5.00 % Master Plan Engineering	\$82,431.16	\$117,287.44	\$199,718.60
Total:	\$1,731,054.32	\$2,463,036.23	\$4,194,090.55

Drainage Area:  ${\bf T}$ 

Status	Contract No.	Description	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booked Cost
	-	APPRAISAL	-	-	-	-
	-	APPRAISAL (CIEDB)	-	-	-	-
	-	CEQA	-	-	-	-
	-	LAND ACQUISITION/TITLE	-	-	\$1,855.00	-
	-	LAND ACQUISITION/TITLE (CIEDB)	-	-	-	-
	-	SITE ASSESSMENT	-	-	-	-
	-	TELEMETRY	-	-	\$9,989.07	-
	-	MISCELLANEOUS	-	-	-	\$118,593.45
	T-1	DRAIN LINE SERVICING DUNCAN CERAMICS	-	-	-	\$10,656.31
Design	T-2	DEVELOPER INSTALLED: TRACT 2377	-	-	-	-
	T-3	DRAIN LINE: DAKOTA AVENUE, EAST/SOUTH OF PEACH	-	-	-	\$119,929.02
	T-4	STORM DRAIN: PEACH AVENUE.,BETWEEN DAKOTA AND PEACH	-	-	-	-
	T-5	INLET BAR REMOVAL	-	-	-	\$10.50
Design	T-6	NEW AIRWAYS GOLF COURSE: CUP 90-19	-	-	-	-
	T-7	SHIELDS - PEACH DIAGONAL	-	-	\$48,939.06	\$393,518.00
	T-8	FENCE	-	-	\$24,595.50	-
	T-9	DRAIN LINES: GAP PROJECT NORTH SIDE OF SHIELDS	-	-	-	\$236,623.20
Design	T-10	PUMP	-	-	-	-
	T-11	INLET AND LATERAL AT DAKOTA AND CEASAR AVENUE	-	-	-	\$2,795.00
Est.	T-12	ONE GATE, 2 CONCRETE DRIVEWAYS, UNDER AGRMT1320 (G)-T, PER JL ON 11-22-05, ASK SCOTT TO PUT T-12 ON T	\$8,828.00	-	-	-
	T-13	HYDROSEEDING	-	-	\$3,200.00	-
	T-14	PUMP & INTERNAL PIPE	-	-	\$275,849.87	-
	T-15	PG&E RULE 16 CONSTRUCTION	-	-	\$36,285.30	-
	T-16	(CLOVIS & DAKOTA): TRUNKLINE	-	-	-	\$141,204.40
Est.	T-17	(DAKOTA & ASHLAN): CLOVIS AVENUE PIPELINE	-	-	-	\$1,223,299.80
	T-18	(PEACH & DAKOTA): DRAINAGE INLET MODIFICATIONS	-	-	-	\$2,898.00
		Total:	\$8,828.00	\$0.00	\$400,713.80	\$2,249,527.68

\$720,257.78

Basin: **T** 

Political Boundary: City of Fresno, Default

Land Vaule Boundary: CORE - E. OF 99, N. OF ANNADALE, W. OF CLOVIS, AND S. OF SHAW

Description	Unit Cost	Quantity	<b>Estimated Cost</b>
Basin Excavation 50% Assumption	\$5.00 / CY	79,780.00	\$398,900.00
Grading	\$35,000.00 / EA	-	-
Fence, Pad, and Gate	\$40.00 / LF	-	-
Mowstrip	\$20.00 / LF	2,112.74	\$42,254.80
Sprinkler and Turf - 33.00%	\$38,500.00 / AC	4.31	\$165,935.00
Arterial Paving	\$109.00 / LF	-	-
Major Street Fee	\$0.00 / AC	-	-
Undergrounding of Utilities	\$0.00 / AC	-	-
Local Paving	\$53.00 / LF	-	-
Curb and Gutter	\$40.00 / LF	-	-
Sidewalk	\$93.00 / LF	-	-
Sewer Line	\$30.00 / LF	-	-
Water Line	\$31.00 / LF	-	-
Street Lights	\$70.00 / LF	-	-
Pump Station/Intake	\$550,000.00 / EA	-	-
Pump Station Completion	\$275,000.00 / EA	-	-
Reclaimed Pump Existing	\$110,000.00 / EA	-	-
Reclaimed Pump Proposed	\$90,000.00 / EA	-	-
Land Acquisition	\$60,000.00 / AC	-	-
Basin Access Easement	\$30,000.00 / AC	-	-
Water Capacity Fee	\$30,490.00 / EA	1.00	\$30,490.00
Grid Main	\$0.00 / AC	4.31	-
Well Charge	\$0.00 / AC	4.31	-
Water Tap and Meter	\$17,200.00 / EA	1.00	\$17,200.00
CEQA, Site Access, Appraisal	\$27,000.00 / EA	-	-
Telemetry System	\$10,000.00 / EA	-	-
		Sub Total:	\$654,779.80
		10% Contingency	\$65,477.98
		Total:	\$720,257.78

**Grand Total:** 

Drainage Area: **T** 

Cost Pricing Bases: **DEVELOPED** 90% Trench Resurfacing Cost

Description	Unit Cost	Quantity	<b>Estimated Cost</b>
15" Concrete Pipes	\$199.00 / LF	-	-
18" Concrete Pipes	\$208.00 / LF	-	-
24" Concrete Pipes	\$228.00 / LF	-	-
30" Concrete Pipes	\$256.00 / LF	-	-
36" Concrete Pipes	\$298.00 / LF	-	-
12" Concrete Pipes	\$330.00 / LF	-	-
8" Concrete Pipes	\$368.00 / LF	-	-
4" Concrete Pipes	\$432.00 / LF	-	-
0" Concrete Pipes	\$482.00 / LF	-	-
6" Concrete Pipes	\$561.00 / LF	-	-
'2" Concrete Pipes	\$642.00 / LF	-	-
34" Concrete Pipes	\$710.00 / LF	-	-
06" Concrete Pipes	\$760.00 / LF	-	-
.5" Jacked Pipes	\$1,026.00 / LF	-	-
8" Jacked Pipes	\$1,091.00 / LF	-	-
4" Jacked Pipes	\$1,298.00 / LF	-	-
0" Jacked Pipes	\$1,512.00 / LF	-	-
6" Jacked Pipes	\$2,100.00 / LF	-	-
2" Jacked Pipes	\$2,537.00 / LF	-	-
8" Jacked Pipes	\$2,661.00 / LF	-	-
4" Jacked Pipes	\$2,834.00 / LF	-	-
)" Jacked Pipes	\$2,916.00 / LF	-	-
5" Jacked Pipes	\$3,083.00 / LF	-	-
2" Jacked Pipes	\$3,214.00 / LF	-	-
4" Jacked Pipes	\$3,397.00 / LF	-	-
anholes	\$6,100.00 / EA	-	-
nlets & Laterals	\$4,800.00 / EA	1.00	\$4,800.00
outfalls	\$16,300.00 / EA	-	-
affled Aprons	\$3,000.00 / LF	-	-
ver Outfalls	\$75,000.00 / EA	-	-
anal Turnout	\$30,000.00 / EA	-	-
Pipe Easements	\$37,500.00 / EA	-	-
Canal Liner Case I	\$15,000.00 / EA	-	-
anal Liner Case II	\$30,000.00 / EA	-	-
		Sub Total:	\$4,800.00

 Sub Total:
 \$4,800.00

 25% Contingency
 \$1,200.00

 Total:
 \$6,000.00

### FMFCD Drainage Fee Schedule - Zoning Summary Report

Report for Scheduled Year 2022 Date Report Finalized: 3/1/2022

Drainage Area: T					
Zoning	Land Use		MP Acres	GIS Acres	(+/-)
A1, A2, RR					
A1	RD-R		-	-	-
A2	RD-R		-	-	-
RR	RD-R		-	-	-
		Total:	-	-	-
AE-5, A-L, O					
AE-5	RD-R		-	-	-
A-L	RD-R		-	-	-
0	RD-R		-	-	-
		Total:	-	-	-
C-1, C-2, C-3, C-4, C-5, C-6, C-L,	P				
C-1	С		24.40	-	(24.40)
C-2	С		-	-	-
C-3	С		-	-	-
C-4	С		-	-	-
C-5	С		-	-	-
C-6	C		-	-	-
C-L	C		-	-	-
)					
,	С		-	-	- (24.40)
CD CM D 5		Total:	24.40		(24.40)
<u>C-P, C-M, R-P</u> C-P	OC			-	
C-M	OC		-	<del>-</del>	-
R-P	OC		-	-	-
		Total:	-	-	-
M-1, M-2, M-3, C-R, M-1-P, S-L	0				
M-1	LI/HI		-	-	-
M-2	LI/HI		373.10	-	(373.10)
M-3	LI/HI		-	-	-
C-R	LI/HI		-	-	-
M-1-P	LI/HI		-	-	-
5-L	LI/HI		-	-	-
		Total:	373.10	-	(373.10)
R-1 40%					
R-1 40%	MD-R		88.20	-	(88.20)
		Total:	88.20	-	(88.20)
R-1 45%					
R-1 45%	MD-R		-	-	-
		Total:	-	<del>-</del>	-
R-1 50%					
R-1 50%	MD-R		-	-	-
		Total:	-	-	-
R-1-A, R-1-AH					
R-1-A	LDR		-	-	-
R-1-AH	LDR		-	-	-
		Total:	-	-	-
R-1-B, R-1-C, RE					
R-1-B	MLD-R		-	-	-
R-1-C	MLD-R		-	-	-
RE	MLD-R		-	-	-
		Total:	-	-	-
R-1-E, R-1-EH, R-A					
R-1-E	RD-R		-	-	-
R-1-EH	RD-R		-	-	-
t-A	RD-R		-	-	-
		Total:	-	-	
R-2, M-H					
R-2	MHD-R		-	-	-
1-H	MHD-R		-	-	-
		Total:	-	-	
R-3					
R-3	HD-R		-	-	-
•		Total:	-	-	
R-4, T-P		iotai.			
R-4, 1-P	HD-R		-	-	-
Г-Р	HD-R		-	-	-
•		Total:	-	-	-
		i otali	-	-	-
		Zoning Total:			(485.70)

# **Fresno Metropolitan Flood Control District**



## 2022 DRAINAGE FEE SCHEDULE

**Drainage Area: TT** 

Effective Date: 3/1/2022 Date Report Generated: 1/5/2022

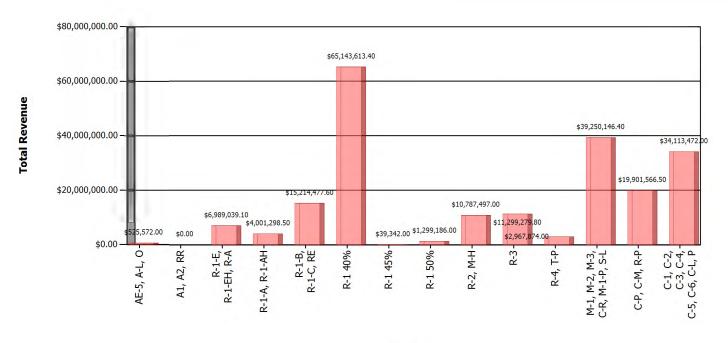
Drainage Area:

Zone: 2

Drainage Area is within the boundaries of:

Fresno County	City of Fresno	City of Clovis
Yes	Yes	No

Zoning	Area (acres)	Basin Cost	Pipe Cost	Total Cost	Basin KA	Pipe KA
AE-5, A-L, O	222.70	\$750.00	\$1,610.00	\$2,360.00	222.70	222.70
A1, A2, RR	-	\$850.00 <b>#</b>	Erro <sub>1,820.00</sub>	\$2,670.00	-	-
R-1-E, R-1-EH, R-A	2,002.59	\$1,070.00	\$2,420.00	\$3,490.00	2,863.70	3,003.89
R-1-A, R-1-AH	1,023.35	\$1,280.00	\$2,630.00	\$3,910.00	1,749.93	1,668.06
R-1-B, R-1-C, RE	3,505.64	\$1,490.00	\$2,850.00	\$4,340.00	7,011.28	6,204.98
R-1 40%	14,254.62	\$1,600.00	\$2,970.00	\$4,570.00	30,504.89	26,228.50
R-1 45%	8.30	\$1,680.00	\$3,060.00	\$4,740.00	18.68	15.77
R-1 50%	265.14	\$1,760.00	\$3,140.00	\$4,900.00	625.73	517.02
R-2, M-H	2,201.53	\$1,760.00	\$3,140.00	\$4,900.00	5,195.61	4,292.98
₹-3	2,115.97	\$1,970.00	\$3,370.00	\$5,340.00	5,586.16	4,422.38
R-4, T-P	496.30	\$2,390.00	\$3,590.00	\$5,980.00	1,593.12	1,106.75
M-1, M-2, M-3, C-R, M-1-P, S-L	5,124.04	\$3,480.00	\$4,180.00	\$7,660.00	23,929.27	13,271.26
C-P, C-M, R-P	2,441.91	\$3,730.00	\$4,420.00	\$8,150.00	12,209.55	6,690.83
C-1, C-2, C-3, C-4, C-5, C-6, C-L,	3,939.20	\$4,000.00	\$4,660.00	\$8,660.00	21,114.11	11,384.29
Total:	37,601.29			\$211,532,364.30	112,624.73	79,029.42



**Zoning** 

Drainage Area: TT

	Basin Cost	Pipe Cost	Total Cost
1.) Booked Value	\$214,118.06	\$421,875.79	\$635,993.85
2.) Estimated Value	\$4,520,759.51	\$432,560.93	\$4,953,320.44
3.) Preliminary Value	\$0.00	\$229,874.00	\$229,874.00
4.) Special Adj. Allocation of Basin funds to II1 (Basin: 37.20% Pipe: 0.00%)	(\$1,761,374.46)	\$0.00	(\$1,761,374.46)
5.) Special Adj. Allocation of Basin funds to II2 (Basin: 8.70% Pipe: 0.00%)	(\$411,934.35)	\$0.00	(\$411,934.35)
6.) Special Adj. Allocation of Basin funds to II3 (Basin: 8.70% Pipe: 0.00%)	(\$411,934.35)	\$0.00	(\$411,934.35)
7.) Special Adj. Allocation of Basin funds to II4 (Basin: 5.00% Pipe: 0.00%)	(\$236,743.88)	\$0.00	(\$236,743.88)
8.) Special Adj. Allocation of Basin funds to JJ (Basin: 2.50% Pipe: 0.00%)	(\$118,371.94)	\$0.00	(\$118,371.94)
9.) Special Adj. Retrofit Cost: 21-Type "D" InletsBooked TT-30(21)	\$0.00	\$4,200.00	\$4,200.00
10.) Special Adj. Portion Allocated From II1-86	\$0.00	\$376,206.00	\$376,206.00
Sub Total:	\$1,794,518.60	\$1,464,716.72	\$3,259,235.32
1.00 % Funding Deficit Adjustment:	\$71,780.74	\$58,588.67	\$130,369.41
11.) State Loan Interest	\$0.00	\$0.00	\$0.00
Sub Total:	\$1,866,299.34	<b>\$1,523,305.39</b>	\$3,389,604.73
5.00 % Master Plan Engineering	\$93,314.97	\$76,165.27	\$169,480.24
Total:	\$1,959,614.31	\$1,599,470.66	\$3,559,084.97

Drainage Area: **TT** 

Status	Contract No.	Description	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booked Cost
	-	APPRAISAL	-	-	-	-
	-	APPRAISAL (CIEDB)	-	-	-	-
	-	CEQA	-	-	-	-
	-	LAND ACQUISITION/TITLE	-	-	\$96,891.00	-
	-	LAND ACQUISITION/TITLE (CIEDB)	-	-	-	-
	-	SITE ASSESSMENT	-	-	-	-
	-	TELEMETRY	-	-	-	-
	-	MISCELLANEOUS	-	-	-	\$103,969.61
	TT-1	DRAIN LINES: GARRETT; THORNE AND KAVILAND AVENUES	-	-	-	\$3,243.55
	TT-2	BASIN FENCING	-	-	\$1,214.55	-
	TT-3	BASIN EXCAVATION	-	-	\$108.00	-
	TT-4	BASIN SPRINKLERS AND LANDSCAPING	-	-	\$2,694.16	-
	TT-5	DRAIN LINES: BASIN IMPROVEMENTS	-	-	\$42,439.53	\$115,906.00
	TT-6	DRAIN LINE: CHURCH AVENUE, FRUIT TO TIELMAN	-	-	-	\$59,662.13
	TT-7	STORM DRAIN; TRACT 3154	-	-	-	-
	TT-8	BASIN FENCE CONTRACT: SOUTH HALF	-	-	\$15,293.33	-
	TT-9	INLET BAR REMOVAL	-	-	-	\$7.00
	TT-10	PURCHASE OF NURSERY STOCK	-	-	\$639.53	-
	TT-11	PLANTING OF LANDSCAPING TREES	-	-	\$1,000.00	-
	TT-12	(TT1) HYDROSEEDING BASIN SIDE SLOPES	-	-	\$4,975.50	-
	TT-13	OUTFALL	-	-	\$32,317.12	\$26,815.00
	TT-14	STORM DRAIN TRACT 4704	-	-	-	\$104,177.77
	TT-15	BENCH, PLAY EQUIPMENT AND SAND WALL	-	-	-	\$1,119.03
t.	TT-16	PARALLEL PIPE IN CHURCH AND WALNUT	-	\$180,600.00	-	-
sign	TT-17	PARK TRASH RECEPTACLES	-	-	-	-
	TT-18	PARK STAKING	-	-	-	-
	TT-19	PARK SITE EXCAVATION	-	-	\$4,810.00	-
	TT-20	BACKHOE RENTAL FOR PARK PLUS BOBCAT	-	-	\$711.46	-
	TT-21	PORTABLE BATHROOM RENTAL	-	-	\$135.66	-
	TT-22	LANDSCAPE FABRIC	-	-	\$646.86	-
	TT-23	IRRIGATION MOD	-	-	-	-
	TT-24	PLAYGROUND SAND	-	-	\$2,000.00	-
i <b>.</b>	TT-25	18" PARALLEL SD - FUSD (FAIRVIEW/BELGRAVIA)	-	\$49,274.00	-	-
	TT-26	STAKE PLAYGROUND	-	-	-	-
	TT-27	WELL ABANDONMENTS (BASIN "TT1")	-	-	\$4,973.86	-
	TT-28	(KAVILAND & HARRISON): ADDING IRRIGATION PIPE AND BUBBLERS TO SERVE NEW TREES BEING PROVIDED BY GRANT FROM FIRST 5 TO BE PLANTED AROUND PLAY EQUIPMENT IN BASIN "TT-2".	-	-	\$3,267.50	-
esign	TT-29	(CHURCH & WALNUT): CHURCH AVENUE PIPELINE -	-	-	-	\$3,847.70

Status	Contract No.	Description	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booked Cost
	TT-30	(CHURCH & FRUIT): DRAINAGE INLET MODIFICATIONS	-	-	-	\$3,128.00
		Total:	\$0.00	\$229,874.00	\$214,118.06	\$421,875.79

Basin: TT1

Political Boundary: **City of Fresno, Default** Land Vaule Boundary: W. OF HIGHWAY 99

Description	Unit Cost	Quantity	<b>Estimated Cost</b>
18" Relief Concrete Pipes	\$134.00 / LF	723.16	\$96,903.44
24" Low Flow Concrete Pipes	\$151.00 / LF	1,837.02	\$277,390.02
		Sub Total:	\$374,293.46
		25% Contingency	\$93,573.37
		Total:	\$467,866.83
Basin Excavation 50% Assumption	\$5.00 / CY	182,761.94	\$913,809.70
Grading	\$35,000.00 / EA	1.00	\$35,000.00
Fence, Pad, and Gate	\$40.00 / LF	1,383.25	\$55,330.00
Mowstrip	\$20.00 / LF	6,482.54	\$129,650.80
Sprinkler and Turf - 33.00%	\$38,500.00 / AC	12.87	\$495,495.00
Arterial Paving	\$109.00 / LF	1,285.93	\$140,166.37
Major Street Fee	\$0.00 / AC	-	-
Undergrounding of Utilities	\$0.00 / AC	-	-
Local Paving	\$53.00 / LF	1,286.50	\$68,184.50
Curb and Gutter	\$40.00 / LF	2,572.43	\$102,897.20
Sidewalk	\$93.00 / LF	2,572.43	\$239,235.99
Sewer Line	\$30.00 / LF	2,572.43	\$77,172.90
Water Line	\$31.00 / LF	2,572.43	\$79,745.33
Street Lights	\$70.00 / LF	2,572.43	\$180,070.10
Pump Station/Intake	\$550,000.00 / EA	1.00	\$550,000.00
Pump Station Completion	\$275,000.00 / EA	-	-
Reclaimed Pump Existing	\$110,000.00 / EA	-	-
Reclaimed Pump Proposed	\$90,000.00 / EA	-	-
Land Acquisition	\$60,000.00 / AC	-	-
Basin Access Easement	\$30,000.00 / AC	-	-
Water Capacity Fee	\$30,490.00 / EA	1.00	\$30,490.00
Grid Main	\$0.00 / AC	12.87	-
Well Charge	\$0.00 / AC	12.87	-
Water Tap and Meter	\$17,200.00 / EA	1.00	\$17,200.00
CEQA, Site Access, Appraisal	\$27,000.00 / EA	-	-
Telemetry System	\$10,000.00 / EA	1.00	\$10,000.00
		Sub Total:	\$3,124,447.89
		10% Contingency	\$312,444.79
		Total:	\$3,436,892.68
		Grand Total:	\$4,520,759.50

Basin: TT2

Political Boundary: **City of Fresno, Default** Land Vaule Boundary: W. OF HIGHWAY 99

Description	Unit Cost	Quantity	<b>Estimated Cost</b>
Basin Excavation 10% Assumption	\$1.00 / CY	-	-
Grading	\$35,000.00 / EA	-	-
Fence, Pad, and Gate	\$40.00 / LF	-	-
Mowstrip	\$20.00 / LF	-	-
Sprinkler and Turf	\$38,500.00 / AC	-	-
Arterial Paving	\$109.00 / LF	-	-
Major Street Fee	\$0.00 / AC	-	-
Undergrounding of Utilities	\$0.00 / AC	-	-
Local Paving	\$53.00 / LF	-	-
Curb and Gutter	\$40.00 / LF	-	-
Sidewalk	\$93.00 / LF	-	-
Sewer Line	\$30.00 / LF	-	-
Water Line	\$31.00 / LF	-	-
Street Lights	\$70.00 / LF	-	-
Pump Station/Intake	\$550,000.00 / EA	1.00	\$550,000.00
Pump Station Completion	\$275,000.00 / EA	-	-
Reclaimed Pump Existing	\$110,000.00 / EA	-	-
Reclaimed Pump Proposed	\$90,000.00 / EA	-	-
Land Acquisition	\$60,000.00 / AC	-	-
Basin Access Easement	\$30,000.00 / AC	-	-
Water Capacity Fee	\$30,490.00 / EA	-	-
Grid Main	\$0.00 / AC	-	-
Well Charge	\$0.00 / AC	-	-
Water Tap and Meter	\$17,200.00 / EA	-	-
CEQA, Site Access, Appraisal	\$27,000.00 / EA	-	-
Telemetry System	\$10,000.00 / EA	1.00	\$10,000.00
		Sub Total:	\$560,000.00
		10% Contingency	\$56,000.00
		Total:	\$616,000.00

Grand Total: \$4,520,759.50

Drainage Area: TT

Cost Pricing Bases: **UNDEVELOPED** 

20% Trench Resurfacing Cost

Description	Unit Cost	Quantity	<b>Estimated Cost</b>
15" Concrete Pipes	\$127.00 / LF	-	-
18" Concrete Pipes	\$134.00 / LF	1,365.72	\$183,006.48
24" Concrete Pipes	\$151.00 / LF	153.26	\$23,142.26
30" Concrete Pipes	\$179.00 / LF	-	-
36" Concrete Pipes	\$222.00 / LF	-	-
42" Concrete Pipes	\$258.00 / LF	-	-
48" Concrete Pipes	\$300.00 / LF	-	-
54" Concrete Pipes	\$366.00 / LF	-	-
50" Concrete Pipes	\$431.00 / LF	-	-
66" Concrete Pipes	\$509.00 / LF	-	-
72" Concrete Pipes	\$587.00 / LF	-	-
84" Concrete Pipes	\$656.00 / LF	-	-
96" Concrete Pipes	\$711.00 / LF	-	-
15" Jacked Pipes	\$1,026.00 / LF	-	-
18" Jacked Pipes	\$1,091.00 / LF	-	-
24" Jacked Pipes	\$1,298.00 / LF	-	-
0" Jacked Pipes	\$1,512.00 / LF	-	-
6" Jacked Pipes	\$2,100.00 / LF	-	-
2" Jacked Pipes	\$2,537.00 / LF	-	-
8" Jacked Pipes	\$2,661.00 / LF	-	-
4" Jacked Pipes	\$2,834.00 / LF	-	-
0" Jacked Pipes	\$2,916.00 / LF	-	-
6" Jacked Pipes	\$3,083.00 / LF	-	-
'2" Jacked Pipes	\$3,214.00 / LF	-	-
4" Jacked Pipes	\$3,397.00 / LF	-	-
1anholes	\$6,100.00 / EA	5.00	\$30,500.00
nlets & Laterals	\$4,800.00 / EA	16.00	\$76,800.00
Outfalls	\$16,300.00 / EA	2.00	\$32,600.00
Saffled Aprons	\$3,000.00 / LF	-	-
tiver Outfalls	\$75,000.00 / EA	-	-
Canal Turnout	\$30,000.00 / EA	-	-
ipe Easements	\$37,500.00 / EA	-	-
Canal Liner Case I	\$15,000.00 / EA	-	-
Canal Liner Case II	\$30,000.00 / EA	-	-
		Sub Total:	\$346,048.74

 Sub Total:
 \$346,048.74

 25% Contingency
 \$86,512.19

 Total:
 \$432,560.93

Drainage Area: TT

Zoning A1, A2, RR					
A1 A2 DD	Land Use		MP Acres	GIS Acres	(+/-)
AI, AZ, KK					
1	RD-R		-	-	-
2	RD-R		-	-	-
R	RD-R		-	<u>-</u>	-
		Total:	-	-	-
AE-5, A-L, O					
E-5	RD-R		-	-	-
-L	RD-R		-	-	-
)	RD-R		-	-	-
		Total:	-	-	-
C-1, C-2, C-3, C-4, C-5, C-6, C-L, P					
-1	С		7.00	-	(7.00)
-2	С		-	-	-
-3	С		-	-	-
-4	С		-	-	-
-5	С		-	-	_
-6	C		-	-	
-L	C		-	-	-
·L					
	С	T-1-1	- 7.00	<u>-</u>	(7.00)
		Total:	7.00	•	(7.00)
<u>C-P, C-M, R-P</u> -P	OC		-	-	-
-М	OC		0.25	-	(0.25)
-P	OC		-	-	-
		Total:	0.25	-	(0.25)
M-1, M-2, M-3, C-R, M-1-P, S-L	17/17				
-1	LI/HI		-	-	-
l-2	LI/HI		144.10	-	(144.10)
-3	LI/HI		-	-	-
-R	LI/HI		-	-	-
I-1-P	LI/HI		-	-	-
-L	LI/HI		-	-	-
		Total:	144.10	-	(144.10)
R-1 40%					
-1 40%	MD-R		463.00	-	(463.00)
		Total:	463.00	-	(463.00)
R-1 45%					
-1 45%	MD-R		-	-	-
		Total:	-	-	-
R-1 50%					
-1 50%	MD-R		-	-	-
		Total:	•	-	
					-
					-
-1-A	LDR		-	-	-
-1-A	LDR LDR		-	-	
-1-A		Total:			-
-1-A -1-AH R-1-B, R-1-C, RE	LDR	Total:	-	-	-
-1-A -1-AH R-1-B, R-1-C, RE		Total:	-	-	-
-1-A -1-AH R-1-B, R-1-C, RE -1-B	LDR	Total:	-	-	- - -
-1-A -1-AH R-1-B, R-1-C, RE -1-B	LDR MLD-R	Total:	-	•	- - -
-1-A -1-AH R-1-B, R-1-C, RE -1-B	LDR MLD-R MLD-R	Total:	- - - 14.50	- - - -	- - - (14.50)
-1-A -1-AH R-1-B, R-1-C, RE -1-B -1-C	LDR MLD-R MLD-R		- - - 14.50	- - - - -	- - - (14.50) - (14.50)
-1-A -1-AH R-1-B, R-1-C, RE -1-B -1-C E	LDR MLD-R MLD-R		- - - 14.50	- - - - -	- - - (14.50) - (14.50)
-1-A -1-AH R-1-B, R-1-C, RE -1-B -1-C E R-1-E, R-1-EH, R-A	LDR  MLD-R  MLD-R  MLD-R  MLD-R		- - 14.50 - 14.50	- - - - -	- - - (14.50)
1-A 1-AH R-1-B, R-1-C, RE 1-B 1-C E R-1-E, R-1-EH, R-A 1-E	LDR  MLD-R  MLD-R  MLD-R  RD-R  RD-R		- - 14.50 - 14.50	- - - - - -	- - - (14.50) - (14.50)
1-A 1-AH 1-AH 1-B, R-1-C, RE 1-B 1-C E R-1-E, R-1-EH, R-A 1-E 1-EH	LDR  MLD-R  MLD-R  MLD-R  MLD-R	Total:	- - 14.50 - 14.50 - - - 16.75	- - - - - - -	- - (14.50) - (14.50)
1-A 1-AH 1-AH 1-B 1-C E R-1-E, R-1-EH, R-A 1-E 1-EH A	LDR  MLD-R  MLD-R  MLD-R  RD-R  RD-R		- - 14.50 - 14.50	- - - - - - - -	- - - (14.50) - (14.50)
1-A 1-AH R-1-B, R-1-C, RE 1-B 1-C E R-1-E, R-1-EH, R-A 1-E 1-E 1-EH A	LDR  MLD-R  MLD-R  MLD-R  MLD-R  MLD-R  RD-R  RD-R  RD-R	Total:	- - 14.50 - 14.50 - - - 16.75	- - - - - - - -	- - - (14.50) - (14.50) - - (16.75) (16.75)
1-A 1-AH R-1-B, R-1-C, RE 1-B 1-C E R-1-E, R-1-EH, R-A 1-E 1-E 1-EH A R-2, M-H	LDR  MLD-R  MLD-R  MLD-R  MLD-R  MLD-R  RD-R  RD-R  RD-R  RD-R  MHD-R	Total:	- 14.50 - 14.50 - 14.50 16.75 16.75	- - - - - - - - - -	(14.50) - (14.50) - (16.75) (16.75)
1-A 1-AH R-1-B, R-1-C, RE 1-B 1-C E R-1-E, R-1-EH, R-A 1-E 1-E 1-EH A R-2, M-H	LDR  MLD-R  MLD-R  MLD-R  MLD-R  MLD-R  RD-R  RD-R  RD-R	Total:	- 14.50 - 14.50 - 14.50 16.75 16.75 86.25		(14.50) - (14.50) - (16.75) (16.75) (86.25) -
-1-A -1-AH R-1-B, R-1-C, RE -1-B -1-C E R-1-E, R-1-EH, R-A -1-E -1-EH -A R-2, M-H	LDR  MLD-R  MLD-R  MLD-R  MLD-R  MLD-R  RD-R  RD-R  RD-R  RD-R  MHD-R	Total:	- 14.50 - 14.50 - 14.50 16.75 16.75	- - - - - - - - - -	(14.50) - (14.50) - (16.75) (16.75)
-1-A -1-AH  R-1-B, R-1-C, RE -1-B -1-C E  R-1-E, R-1-EH, R-A -1-E -1-EH -A  R-2, M-H -2 -H	MLD-R MLD-R MLD-R MLD-R MLD-R RD-R RD-R RD-R RD-R MHD-R	Total:	- 14.50 - 14.50 - 14.50 16.75 16.75 86.25 - 86.25	- - - - - - - - - - -	(14.50) - (14.50) - (16.75) (16.75) (86.25) - (86.25)
-1-A -1-AH  R-1-B, R-1-C, RE -1-B -1-C  E  R-1-E, R-1-EH, R-A -1-E -1-EH -A  R-2, M-H -2 I-H	LDR  MLD-R  MLD-R  MLD-R  MLD-R  MLD-R  RD-R  RD-R  RD-R  RD-R  MHD-R	Total:			(14.50) - (14.50) - (14.50) - (16.75) (16.75) (86.25) - (86.25)
-1-A -1-AH  R-1-B, R-1-C, RE -1-B -1-C E  R-1-E, R-1-EH, R-A -1-E -1-EH -A  R-2, M-H -2 I-H	MLD-R MLD-R MLD-R MLD-R MLD-R RD-R RD-R RD-R RD-R MHD-R	Total:	- 14.50 - 14.50 - 14.50 16.75 16.75 86.25 - 86.25	- - - - - - - - - - -	(14.50) - (14.50) - (16.75) (16.75) (86.25) - (86.25)
R-1-A, R-1-AH1-AH R-1-B, R-1-C, RE1-B1-C E R-1-E, R-1-EH, R-A1-E1-EHA R-2, M-H2 I-H R-33 R-4, T-P	LDR  MLD-R  MLD-R  MLD-R  MLD-R  RD-R  RD-R  RD-R  MHD-R  MHD-R	Total:	- 14.50 - 14.50 - 14.50 - 16.75 16.75 86.25 - 86.25 - 24.50		- (14.50) - (14.50) - (14.50) - (16.75) (16.75) (86.25) - (86.25) (24.50) (24.50)
-1-A -1-AH  R-1-B, R-1-C, RE -1-B -1-C  E  R-1-E, R-1-EH, R-A -1-E -1-EH -A  R-2, M-H -2 -1-H  R-3 -3	LDR  MLD-R  MLD-R  MLD-R  MLD-R  RD-R  RD-R  RD-R  MHD-R  MHD-R  HD-R	Total:	- 14.50 - 14.50 - 14.50 - 16.75 16.75 86.25 - 86.25 - 24.50 24.50		- (14.50) - (14.50) - (14.50) - (16.75) (16.75) (86.25) - (86.25) (24.50) (24.50)
-1-A -1-AH  R-1-B, R-1-C, RE -1-B -1-C  E  R-1-E, R-1-EH, R-A -1-E -1-EH -A  R-2, M-H -2 -+H  R-3 -3	LDR  MLD-R  MLD-R  MLD-R  MLD-R  RD-R  RD-R  RD-R  MHD-R  MHD-R	Total:  Total:  Total:	- 14.50 - 14.50 - 14.50 - 16.75 16.75 86.25 - 86.25 - 24.50 24.50		(14.50) - (14.50) - (16.75) (16.75) (86.25) - (86.25) - (24.50) (24.50)
-1-A -1-AH  R-1-B, R-1-C, RE -1-B -1-C E R-1-E, R-1-EH, R-A -1-E -1-EH -A R-2, M-H -2 -H R-3 -3	LDR  MLD-R  MLD-R  MLD-R  MLD-R  RD-R  RD-R  RD-R  MHD-R  MHD-R  HD-R	Total:	- 14.50 - 14.50 - 14.50 - 16.75 16.75 86.25 - 86.25 - 24.50 24.50		- (14.50) - (14.50) - (14.50) - (16.75) (16.75) (86.25) - (86.25) (24.50) (24.50)

# **Fresno Metropolitan Flood Control District**



#### **2022 DRAINAGE FEE SCHEDULE**

**Drainage Area: U** 

Effective Date: 3/1/2022 Date Report Generated: 1/5/2022

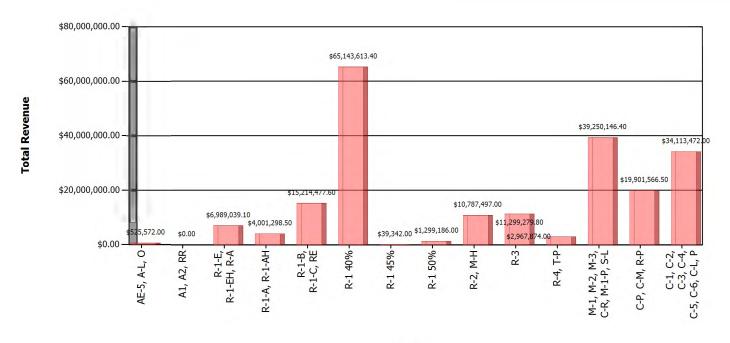
Drainage Area:

Zone: 2

Drainage Area is within the boundaries of:

Fresno County	City of Fresno	City of Clovis
Yes	Yes	No

Zoning	Area (acres)	Basin Cost	Pipe Cost	Total Cost	Basin KA	Pipe KA
AE-5, A-L, O	222.70	\$750.00	\$1,610.00	\$2,360.00	222.70	222.70
A1, A2, RR	-	\$850.00 <b>#</b>	Errof <sub>1,820.00</sub>	\$2,670.00	-	-
R-1-E, R-1-EH, R-A	2,002.59	\$1,070.00	\$2,420.00	\$3,490.00	2,863.70	3,003.89
R-1-A, R-1-AH	1,023.35	\$1,280.00	\$2,630.00	\$3,910.00	1,749.93	1,668.06
R-1-B, R-1-C, RE	3,505.64	\$1,490.00	\$2,850.00	\$4,340.00	7,011.28	6,204.98
R-1 40%	14,254.62	\$1,600.00	\$2,970.00	\$4,570.00	30,504.89	26,228.50
R-1 45%	8.30	\$1,680.00	\$3,060.00	\$4,740.00	18.68	15.77
R-1 50%	265.14	\$1,760.00	\$3,140.00	\$4,900.00	625.73	517.02
R-2, M-H	2,201.53	\$1,760.00	\$3,140.00	\$4,900.00	5,195.61	4,292.98
<b>₹-3</b>	2,115.97	\$1,970.00	\$3,370.00	\$5,340.00	5,586.16	4,422.38
R-4, T-P	496.30	\$2,390.00	\$3,590.00	\$5,980.00	1,593.12	1,106.75
M-1, M-2, M-3, C-R, M-1-P, S-L	5,124.04	\$3,480.00	\$4,180.00	\$7,660.00	23,929.27	13,271.26
C-P, C-M, R-P	2,441.91	\$3,730.00	\$4,420.00	\$8,150.00	12,209.55	6,690.83
C-1, C-2, C-3, C-4, C-5, C-6, C-L,	3,939.20	\$4,000.00	\$4,660.00	\$8,660.00	21,114.11	11,384.29
Total:	37,601.29			\$211,532,364.30	112,624.73	79,029.42



**Zoning** 

Drainage Area: **U** 

	Basin Cost	Pipe Cost	Total Cost
1.) Booked Value	\$61,164.40	\$581,011.49	\$642,175.89
2.) Estimated Value	\$1,246,138.71	\$35,032.55	\$1,281,171.26
3.) Preliminary Value	\$0.00	\$0.00	\$0.00
4.) Special Adj. Retrofit Cost: 14-Type "D" InletsBooked U-11(13)	\$0.00	\$200.00	\$200.00
5.) Special Adj. Additional Basin cost	\$25,000.00	\$0.00	\$25,000.00
Sub Total:	\$1,332,303.11	\$616,244.04	\$1,948,547.15
4.00 % Funding Deficit Adjustment:	\$53,292.12	\$24,649.76	\$77,941.89
6.) State Loan Interest	\$0.00	\$0.00	\$0.00
Sub Total:	\$1,385,595.23	\$640,893.80	\$2,026,489.04
5.00 % Master Plan Engineering	\$69,279.76	\$32,044.69	\$101,324.45
Total:	\$1,454,875.00	\$672,938.49	\$2,127,813.49

Drainage Area:  ${\bf U}$ 

Status	Contract No.	Description	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booked Cost
	-	APPRAISAL	-	-	-	-
	-	APPRAISAL (CIEDB)	-	-	-	-
	-	CEQA	-	-	-	-
	-	LAND ACQUISITION/TITLE	-	-	\$9,025.00	-
	-	LAND ACQUISITION/TITLE (CIEDB)	-	-	-	-
	-	SITE ASSESSMENT	-	-	-	-
	-	TELEMETRY	-	-	-	-
	-	MISCELLANEOUS	-	-	-	\$69,189.23
	U-1	PAVING AT BASIN: WINERY AVENUE	-	-	\$1,707.70	-
	U-2	BASIN IMPROVEMENTS	-	-	\$48,862.79	-
esign	U-3	DRAIN LINE; CHESTNUT DIAGONAL TRACT 3033	-	-	-	-
	U-4	DRAIN LINE: CHESTNUT DIAGONAL AND WINERY SPR 6075	-	-	-	\$46,915.00
	U-5	DRAIN LINE: DAKOTA - PALM LAKES, PEACH TO BASIN	-	-	-	\$281,553.26
	U-6	AVCRAD PIPELINE: SOUTH OF DAKOTA	-	-	-	-
	U-7	INLET BAR REMOVAL	-	-	\$3.50	-
esign	U-8	BASIN INTERNAL PIPE	-	-	\$310.88	-
	U-9	DRAIN LINE CHESTNUT AVE DIAGONAL	-	-	-	\$181,698.00
	U-10	HYDROSEED	-	-	\$1,254.53	-
	U-11	(DAKOTA & CHESTNUT): DRAINAGE INLET MODIFICATIONS	-	-	-	\$1,656.00
		Total:	\$0.00	\$0.00	\$61,164.40	\$581,011.4

Basin: **U** 

Political Boundary: City of Fresno, Default

Land Vaule Boundary: CORE - E. OF 99, N. OF ANNADALE, W. OF CLOVIS, AND S. OF SHAW

Description	Unit Cost	Quantity	<b>Estimated Cost</b>
24" Low Flow Concrete Pipes	\$228.00 / LF	492.78	\$112,353.84
		Sub Total:	\$112,353.84
		25% Contingency	\$28,088.46
		Total:	\$140,442.30
Basin Excavation 50% Assumption	\$5.00 / CY	32,105.67	\$160,528.35
Grading	\$35,000.00 / EA	1.00	\$35,000.00
Fence, Pad, and Gate	\$40.00 / LF	715.92	\$28,636.80
Mowstrip	\$20.00 / LF	715.92	\$14,318.40
Sprinkler and Turf - 33.00%	\$38,500.00 / AC	4.13	\$159,005.00
Arterial Paving	\$109.00 / LF	-	-
Major Street Fee	\$0.00 / AC	-	-
Undergrounding of Utilities	\$0.00 / AC	-	-
Local Paving	\$53.00 / LF	-	-
Curb and Gutter	\$40.00 / LF	-	-
Sidewalk	\$93.00 / LF	-	-
Sewer Line	\$30.00 / LF	-	-
Water Line	\$31.00 / LF	-	-
Street Lights	\$70.00 / LF	-	-
Pump Station/Intake	\$550,000.00 / EA	1.00	\$550,000.00
Pump Station Completion	\$275,000.00 / EA	-	-
Reclaimed Pump Existing	\$110,000.00 / EA	-	-
Reclaimed Pump Proposed	\$90,000.00 / EA	-	-
Land Acquisition	\$60,000.00 / AC	-	-
Basin Access Easement	\$30,000.00 / AC	-	-
Water Capacity Fee	\$30,490.00 / EA	1.00	\$30,490.00
Grid Main	\$0.00 / AC	4.13	-
Well Charge	\$0.00 / AC	4.13	-
Water Tap and Meter	\$17,200.00 / EA	1.00	\$17,200.00
CEQA, Site Access, Appraisal	\$27,000.00 / EA	-	-
Telemetry System	\$10,000.00 / EA	1.00	\$10,000.00
		Sub Total:	\$1,005,178.55
		10% Contingency	\$100,517.86
		Total:	\$1,105,696.41
		Grand Total:	\$1,246,138.71

Drainage Area: **U** 

Cost Pricing Bases: **DEVELOPED** 90% Trench Resurfacing Cost

Description	Unit Cost	Quantity	<b>Estimated Cost</b>	
15" Concrete Pipes	\$199.00 / LF	-	-	
18" Concrete Pipes	\$208.00 / LF	-	-	
4" Concrete Pipes	\$228.00 / LF	51.43	\$11,726.04	
0" Concrete Pipes	\$256.00 / LF	-	-	
6" Concrete Pipes	\$298.00 / LF	-	-	
2" Concrete Pipes	\$330.00 / LF	-	-	
8" Concrete Pipes	\$368.00 / LF	-	-	
4" Concrete Pipes	\$432.00 / LF	-	-	
0" Concrete Pipes	\$482.00 / LF	-	-	
66" Concrete Pipes	\$561.00 / LF	-	-	
72" Concrete Pipes	\$642.00 / LF	-	-	
34" Concrete Pipes	\$710.00 / LF	-	-	
06" Concrete Pipes	\$760.00 / LF	-	-	
.5" Jacked Pipes	\$1,026.00 / LF	-	-	
.8" Jacked Pipes	\$1,091.00 / LF	-	-	
4" Jacked Pipes	\$1,298.00 / LF	-	-	
0" Jacked Pipes	\$1,512.00 / LF	-	-	
6" Jacked Pipes	\$2,100.00 / LF	-	-	
2" Jacked Pipes	\$2,537.00 / LF	-	-	
8" Jacked Pipes	\$2,661.00 / LF	-	-	
4" Jacked Pipes	\$2,834.00 / LF	-	-	
0" Jacked Pipes	\$2,916.00 / LF	-	-	
6" Jacked Pipes	\$3,083.00 / LF	-	-	
2" Jacked Pipes	\$3,214.00 / LF	-	-	
4" Jacked Pipes	\$3,397.00 / LF	-	-	
1anholes	\$6,100.00 / EA	-	-	
nlets & Laterals	\$4,800.00 / EA	-	-	
Outfalls	\$16,300.00 / EA	1.00	\$16,300.00	
affled Aprons	\$3,000.00 / LF	-	-	
tiver Outfalls	\$75,000.00 / EA	-	-	
Canal Turnout	\$30,000.00 / EA	-	-	
Pipe Easements	\$37,500.00 / EA	-	-	
Canal Liner Case I	\$15,000.00 / EA	-	-	
Canal Liner Case II	\$30,000.00 / EA	-	-	
		Sub Total:	\$28,026.04	

 Sub Total:
 \$28,026.04

 25% Contingency
 \$7,006.51

 Total:
 \$35,032.55

### FMFCD Drainage Fee Schedule - Zoning Summary Report

Report for Scheduled Year 2022 Date Report Finalized: 3/1/2022

Drainage Area: U					
Zoning	Land Use		MP Acres	GIS Acres	(+/-)
A1, A2, RR					
<u> </u>	RD-R		-	-	-
A2	RD-R		-	<del>-</del>	-
RR	RD-R		-	<u>-</u>	-
		Total:	-	<del>-</del>	-
AE-5, A-L, O					
\E-5	RD-R		60.60	-	(60.60)
<b>\-</b> L	RD-R		-	-	-
)	RD-R		-	-	-
		Total:	60.60	-	(60.60)
C-1, C-2, C-3, C-4, C-5, C-6, C-L,					
C-1	С		24.20	-	(24.20)
C-2	С		-	<del>-</del>	-
:-3	С		-	-	-
C-4	С		-	-	-
C-5	С		-	-	-
2-6	С		-	-	-
;-L	С		-	-	-
1	C		-	-	-
		Total:	24.20	-	(24.20)
C-P, C-M, R-P		i otali.	2-T14V		(47.40)
C-P, C-M, R-P	OC		-	-	-
C-M	OC		123.20	-	(123.20)
	OC 0C		-	<u> </u>	(123.20)
X I		Total:	123.20	<u> </u>	
M-1 M-2 M-2 C-D M 1 D C 1		rotal:	143.20	-	(123.20)
M-1, M-2, M-3, C-R, M-1-P, S-L 1-1	LI/HI		-	-	-
1-2			29.20	- -	
	LI/HI				(29.20)
1-3	LI/HI		-	<del>-</del>	-
C-R	LI/HI		-	-	-
1-1-P	LI/HI		-	-	-
5-L	LI/HI		=	-	-
		Total:	29.20	-	(29.20)
R-1 40%					
R-1 40%	MD-R		-	-	-
		Total:	-	-	-
R-1 45%					
R-1 45%	MD-R		-	<u>-</u>	-
		Total:	-	-	-
R-1 50%					
R-1 50%	MD-R		<u>-</u>	<u>-</u>	-
		Total:	-	-	-
R-1-A, R-1-AH					
-1-A	LDR		-	-	-
R-1-AH	LDR		-	-	-
		Total:	-	-	-
R-1-B, R-1-C, RE					
t-1-B	MLD-R		-	-	-
-1-C	MLD-R		-	-	-
E	MLD-R		-	-	-
		Total:	-	<del>-</del>	-
R-1-E, R-1-EH, R-A					
-1-E	RD-R		-	-	-
-1-EH	RD-R		-	-	-
-A	RD-R		-	-	-
		Total:	-	-	-
R-2, M-H					
-2	MHD-R		38.80	-	(38.80)
1-H	MHD-R		-	-	-
		Total:	38.80	-	(38.80)
R-3					
t-3	HD-R		25.10	-	(25.10)
		Total:	25.10	-	(25.10)
R-4, T-P					
	HD-R		-	-	-
!-4	TID IX				
R-4 Γ-P	HD-R		-	-	-
R-4 P		Total:	-	-	-

# **Fresno Metropolitan Flood Control District**



## 2022 DRAINAGE FEE SCHEDULE

Drainage Area: UU1

Effective Date: 3/1/2022 Date Report Generated: 1/5/2022

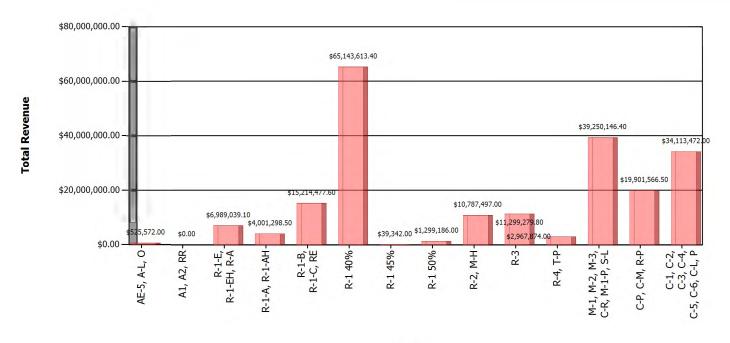
Drainage Area:

Zone: 2

Drainage Area is within the boundaries of:

Fresno County	City of Fresno	City of Clovis
Yes	Yes	No

Zoning	Area (acres)	Basin Cost	Pipe Cost	Total Cost	Basin KA	Pipe KA
AE-5, A-L, O	222.70	\$750.00	\$1,610.00	\$2,360.00	222.70	222.70
A1, A2, RR	-	\$850.00 <b>#</b>	Errof <sub>1,820.00</sub>	\$2,670.00	-	-
R-1-E, R-1-EH, R-A	2,002.59	\$1,070.00	\$2,420.00	\$3,490.00	2,863.70	3,003.89
R-1-A, R-1-AH	1,023.35	\$1,280.00	\$2,630.00	\$3,910.00	1,749.93	1,668.06
R-1-B, R-1-C, RE	3,505.64	\$1,490.00	\$2,850.00	\$4,340.00	7,011.28	6,204.98
R-1 40%	14,254.62	\$1,600.00	\$2,970.00	\$4,570.00	30,504.89	26,228.50
R-1 45%	8.30	\$1,680.00	\$3,060.00	\$4,740.00	18.68	15.77
R-1 50%	265.14	\$1,760.00	\$3,140.00	\$4,900.00	625.73	517.02
R-2, M-H	2,201.53	\$1,760.00	\$3,140.00	\$4,900.00	5,195.61	4,292.98
<b>₹-3</b>	2,115.97	\$1,970.00	\$3,370.00	\$5,340.00	5,586.16	4,422.38
R-4, T-P	496.30	\$2,390.00	\$3,590.00	\$5,980.00	1,593.12	1,106.75
M-1, M-2, M-3, C-R, M-1-P, S-L	5,124.04	\$3,480.00	\$4,180.00	\$7,660.00	23,929.27	13,271.26
C-P, C-M, R-P	2,441.91	\$3,730.00	\$4,420.00	\$8,150.00	12,209.55	6,690.83
C-1, C-2, C-3, C-4, C-5, C-6, C-L,	3,939.20	\$4,000.00	\$4,660.00	\$8,660.00	21,114.11	11,384.29
Total:	37,601.29			\$211,532,364.30	112,624.73	79,029.42



**Zoning** 

Drainage Area: **UU1** 

	Basin Cost	Pipe Cost	Total Cost
1.) Booked Value	\$123,574.02	\$285,792.03	\$409,366.05
2.) Estimated Value	\$0.00	\$770,676.20	\$770,676.20
3.) Preliminary Value	\$0.00	\$0.00	\$0.00
4.) Special Adj. Retrofit Cost: 9-Type "D" InletsBooked UU1- 32(13)	\$0.00	\$1,800.00	\$1,800.00
5.) Special Adj. Pump Cost & Telemetry (10%)	\$310,750.00	\$0.00	\$310,750.00
Sub Total:	\$434,324.02	\$1,058,268.23	\$1,492,592.25
4.00 % Funding Deficit Adjustment:	\$17,372.96	\$42,330.73	\$59,703.69
6.) State Loan Interest	\$0.00	\$0.00	\$0.00
Sub Total:	\$451,696.98	\$1,100,598.96	\$1,552,295.94
5.00 % Master Plan Engineering	\$22,584.85	\$55,029.95	\$77,614.80
Total:	\$474,281.83	\$1,155,628.91	\$1,629,910.74

### FMFCD Drainage Fee Schedule - Contract Status Report

Drainage Area: **UU1** 

Report for Scheduled Year 2022 Date Report Finalized: 3/1/2022

Status	Contract No.	Description	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booked Cost
	-	APPRAISAL	-	-	-	-
	-	APPRAISAL (CIEDB)	-	-	-	-
	-	CEQA	-	-	=	-
	-	LAND ACQUISITION/TITLE	-	-	\$123,574.02	-
	-	LAND ACQUISITION/TITLE (CIEDB)	-	-	=	-
	-	SITE ASSESSMENT	-	-	=	-
	-	TELEMETRY	-	-	=	-
	-	MISCELLANEOUS	-	-	=	\$127,749.00
	UU1-8	PRINCETON AVENUE B/W MAROA AND BLACKSTONE	-	-	=	\$15,087.50
	UU1-19	CITY, STORM DRAIN, COLLEGE AND BROWN	-	-	=	\$119,684.06
Design	UU1-28	(CORNELL & DAYTON): MAROA AVENUE PARALLEL PIPELINE AND PUMP UPGRADE	-	-	-	\$21,477.47
	UU1-32	(MAROA & SHIELDS): DRAINAGE INLET MODIFICATIONS	-	-	-	\$1,794.00
		Total:	\$0.00	\$0.00	\$123,574.02	\$285,792.03

#### FMFCD Drainage Fee Schedule - Estimated Basin Facilities Report

Report for Scheduled Year 2022 Date Report Finalized: 3/1/2022

Basin: Not Assigned

Political Boundary: Not Assigned, Not Assigned

Land Vaule Boundary: Not Assigned

Description	Unit Cost	Quantity	<b>Estimated Cost</b>
Basin Excavation	\$0.00 / CY	-	-
Grading	\$0.00 / EA	-	-
Fence, Pad, and Gate	\$0.00 / LF	-	-
Mowstrip	\$0.00 / LF	-	-
Sprinkler and Turf	\$0.00 / AC	-	-
Arterial Paving	\$0.00 / LF	-	-
Local Paving	\$0.00 / LF	-	-
Curb and Gutter	\$0.00 / LF	-	-
Sidewalk	\$0.00 / LF	-	-
Sewer Line	\$0.00 / LF	-	-
Water Line	\$0.00 / LF	-	-
Street Lights	\$0.00 / LF	-	-
Pump Station/Intake	\$0.00 / EA	-	-
Land Acquisition	\$0.00 / AC	-	-
Basin Access Easement	\$0.00 / AC	-	-
Grid Main	\$0.00 / AC	-	-
Well Charge	\$0.00 / AC	-	-
Water Tap and Meter	\$0.00 / EA	-	-
CEQA, Site Access, Appraisal	\$0.00 / EA	-	-
Telemetry System	\$0.00 / EA	-	-
Pump Station Completion	\$0.00 / EA	-	-
Undergrounding of Utilities	\$0.00 / AC	-	-
Major Street Fee	\$0.00 / AC	-	-
Reclaimed Pump Existing	\$0.00 / EA	-	-
Reclaimed Pump Proposed	\$0.00 / EA	-	-
Water Capacity Fee	\$0.00 / EA	-	-
		Sub Total:	\$0.00
		10% Contingency	\$0.00
		Total:	\$0.00
		Grand Total:	\$0.00

Drainage Area: **UU1** 

Cost Pricing Bases: **DEVELOPED** 90% Trench Resurfacing Cost

Description	Unit Cost	Quantity	Estimated Cost
.5" Concrete Pipes	\$199.00 / LF	-	-
.8" Concrete Pipes	\$208.00 / LF	-	-
24" Concrete Pipes	\$228.00 / LF	-	-
80" Concrete Pipes	\$256.00 / LF	-	-
86" Concrete Pipes	\$298.00 / LF	2,007.52	\$598,240.96
12" Concrete Pipes	\$330.00 / LF	-	-
18" Concrete Pipes	\$368.00 / LF	-	-
54" Concrete Pipes	\$432.00 / LF	-	-
60" Concrete Pipes	\$482.00 / LF	-	-
66" Concrete Pipes	\$561.00 / LF	-	-
72" Concrete Pipes	\$642.00 / LF	-	-
34" Concrete Pipes	\$710.00 / LF	-	-
06" Concrete Pipes	\$760.00 / LF	-	-
.5" Jacked Pipes	\$1,026.00 / LF	-	-
.8" Jacked Pipes	\$1,091.00 / LF	-	-
24" Jacked Pipes	\$1,298.00 / LF	-	-
0" Jacked Pipes	\$1,512.00 / LF	-	-
6" Jacked Pipes	\$2,100.00 / LF	-	-
2" Jacked Pipes	\$2,537.00 / LF	-	-
8" Jacked Pipes	\$2,661.00 / LF	-	-
4" Jacked Pipes	\$2,834.00 / LF	-	-
0" Jacked Pipes	\$2,916.00 / LF	-	-
6" Jacked Pipes	\$3,083.00 / LF	-	-
'2" Jacked Pipes	\$3,214.00 / LF	-	-
4" Jacked Pipes	\$3,397.00 / LF	-	-
lanholes	\$6,100.00 / EA	3.00	\$18,300.00
nlets & Laterals	\$4,800.00 / EA	-	-
Outfalls	\$16,300.00 / EA	-	-
affled Aprons	\$3,000.00 / LF	-	-
tiver Outfalls	\$75,000.00 / EA	-	-
Canal Turnout	\$30,000.00 / EA	-	-
Pipe Easements	\$37,500.00 / EA	-	-
Canal Liner Case I	\$15,000.00 / EA	-	-
anal Liner Case II	\$30,000.00 / EA		

 Sub Total:
 \$616,540.96

 25% Contingency
 \$154,135.24

 Total:
 \$770,676.20

### FMFCD Drainage Fee Schedule - Zoning Summary Report

Report for Scheduled Year 2022 Date Report Finalized: 3/1/2022

Drainage Area: UU1

<b>Zoning</b> A1, A2, RR A1 A2 RR  AE-5, A-L, O AE-5	RD-R RD-R		MP Acres	GIS Acres	(+/-)
1 2 R AE-5, A-L, O					
2 R AE-5, A-L, O					
R AE-5, A-L, O	RD-R		-	-	-
AE-5, A-L, O			-	-	-
	RD-R		-	<u>-</u>	-
		Total:	-	<del>-</del>	-
E-5					
	RD-R		-	-	-
ı-L	RD-R		-	-	-
)	RD-R		-	-	-
		Total:	-	-	-
C-1, C-2, C-3, C-4, C-5, C-6, C-L,					
-1	С		31.70	-	(31.70)
-2	С		-	-	-
-3	С		-	<del>-</del>	-
-4	С		-	-	-
-5	С		-	-	-
-6	С		-	-	-
-L	С		-	-	-
	С		-	-	-
		Total:	31.70	<u>-</u>	(31.70)
C-P, C-M, R-P					
-Р	OC		-	-	-
-M	ОС		7.20	-	(7.20)
-P	ОС		-	-	-
		Total:	7.20	<u>-</u>	(7.20)
M-1, M-2, M-3, C-R, M-1-P, S-L					
-1	LI/HI		-	-	-
-2	LI/HI		-	-	-
l-3	LI/HI		-	-	-
-R	LI/HI		-	-	-
I-1-P	LI/HI		<u>-</u>	-	-
-L	LI/HI		-	-	-
		Total:	-	-	-
R-1 40%					
-1 40%	MD-R		167.80	-	(167.80)
		Total:	167.80	-	(167.80)
R-1 45%					( 1 1 )
-1 45%	MD-R		-	-	-
		Total:	-	-	-
R-1 50%					
-1 50%	MD-R		-	-	-
		Total:	-	-	-
R-1-A, R-1-AH					
-1-A	LDR		-	-	-
-1-AH	LDR		-	-	-
		Total:	-	-	-
R-1-B, R-1-C, RE					
-1-B	MLD-R		-	-	-
-1-C	MLD-R		-	-	-
E	MLD-R		-	-	-
		Total:	-	-	-
R-1-E, R-1-EH, R-A					
-1-E	RD-R		-	-	-
-1-EH	RD-R		-	-	-
-A	RD-R		-	-	-
		Total:	-	-	-
R-2, M-H					
-2	MHD-R		22.40	-	(22.40)
	MHD-R		-	-	-
		Total:	22.40	-	(22.40)
-H R-3			2.50	-	(2.50)
R-3	HD-R				
I-H R-3	HD-R	Total:	2.50	-	(2.50)
I-H R-3 -3 R-4, T-P		Total:	2.50	<del>-</del>	(2.50)
R-3 -3 -3 -4, T-P	HD-R HD-R	Total:	2.50 -	-	(2.50)
R-3 -3		Total:			
-H R-3 -3 R-4, T-P	HD-R	Total:	-	-	-
-H R-3 -3 R-4, T-P -4	HD-R		-	-	-

# **Fresno Metropolitan Flood Control District**



## 2022 DRAINAGE FEE SCHEDULE

**Drainage Area: UU2** 

Effective Date: 3/1/2022 Date Report Generated: 1/5/2022

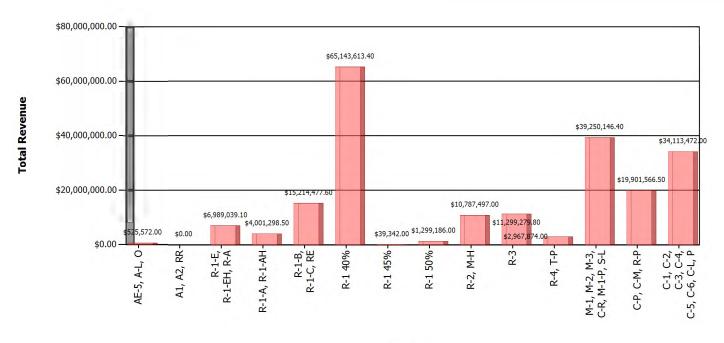
Drainage Area:

Zone: 2

Drainage Area is within the boundaries of:

Fresno County	City of Fresno	City of Clovis
Yes	Yes	No

Zoning	Area (acres)	Basin Cost	Pipe Cost	Total Cost	Basin KA	Pipe KA
AE-5, A-L, O	222.70	\$750.00	\$1,610.00	\$2,360.00	222.70	222.70
A1, A2, RR	-	\$850.00 <b>#</b>	Errog <sub>1,820.00</sub>	\$2,670.00	-	-
R-1-E, R-1-EH, R-A	2,002.59	\$1,070.00	\$2,420.00	\$3,490.00	2,863.70	3,003.89
R-1-A, R-1-AH	1,023.35	\$1,280.00	\$2,630.00	\$3,910.00	1,749.93	1,668.06
R-1-B, R-1-C, RE	3,505.64	\$1,490.00	\$2,850.00	\$4,340.00	7,011.28	6,204.98
R-1 40%	14,254.62	\$1,600.00	\$2,970.00	\$4,570.00	30,504.89	26,228.50
R-1 45%	8.30	\$1,680.00	\$3,060.00	\$4,740.00	18.68	15.77
R-1 50%	265.14	\$1,760.00	\$3,140.00	\$4,900.00	625.73	517.02
R-2, M-H	2,201.53	\$1,760.00	\$3,140.00	\$4,900.00	5,195.61	4,292.98
₹-3	2,115.97	\$1,970.00	\$3,370.00	\$5,340.00	5,586.16	4,422.38
R-4, T-P	496.30	\$2,390.00	\$3,590.00	\$5,980.00	1,593.12	1,106.75
И-1, М-2, М-3, С-R, М-1-P, S-L	5,124.04	\$3,480.00	\$4,180.00	\$7,660.00	23,929.27	13,271.26
C-P, C-M, R-P	2,441.91	\$3,730.00	\$4,420.00	\$8,150.00	12,209.55	6,690.83
C-1, C-2, C-3, C-4, C-5, C-6, C-L,	3,939.20	\$4,000.00	\$4,660.00	\$8,660.00	21,114.11	11,384.29
Total:	37,601.29			\$211,532,364.30	112,624.73	79,029.42



**Zoning** 

Drainage Area: **UU2** 

	Basin Cost	Pipe Cost	Total Cost
1.) Booked Value	\$34,268.39	\$443,957.86	\$478,226.25
2.) Estimated Value	\$1,044,604.94	\$20,375.00	\$1,064,979.94
3.) Preliminary Value	\$0.00	\$0.00	\$0.00
4.) Special Adj. Retrofit Cost: 13-Type "D" InletsBooked UU2- 31(41)	\$0.00	\$2,600.00	\$2,600.00
5.) Special Adj. District Improvements	\$377,721.00	\$1,077,285.00	\$1,455,006.00
Sub Total:	\$1,456,594.33	\$1,544,217.86	\$3,000,812.19
4.00 % Funding Deficit Adjustment:	\$58,263.77	\$61,768.71	\$120,032.49
6.) State Loan Interest	\$0.00	\$0.00	\$0.00
Sub Total:	\$1,514,858.10	\$1,605,986.57	\$3,120,844.68
5.00 % Master Plan Engineering	\$75,742.91	\$80,299.33	\$156,042.23
Total:	\$1,590,601.01	\$1,686,285.90	\$3,276,886.91

Drainage Area: **UU2** 

Status	Contract No.	Description	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booked Cost
	-	APPRAISAL	-	-	-	-
	-	APPRAISAL (CIEDB)	-	-	-	-
	-	CEQA	-	-	-	-
	-	LAND ACQUISITION/TITLE	-	-	\$34,268.39	-
	-	LAND ACQUISITION/TITLE (CIEDB)	-	-	-	-
	-	SITE ASSESSMENT	-	-	-	-
	-	TELEMETRY	-	-	-	-
	-	MISCELLANEOUS	-	-	-	\$83,607.36
	UU2-1	ASSESSMENT DISTRICT NO. 67	-	-	-	-
	UU2-2	BASIN FENCING	-	-	-	-
	UU2-7	INLET BAR REMOVAL	-	-	-	\$28.00
esign	UU2-11	FENCE MOWSTRIP	-	-	-	-
	UU2-16	MANHOLE AND LATERAL CONNECTION IN MOTEL DRIVE	-	-	-	\$7,560.00
	UU2-29	(PINE ST & WEST AVE): UU2 RELIEF LINE	-	-	-	\$97,727.50
	UU2-31	(PALM & WELDON): DRAINAGE INLET MODIFICATIONS	-	-	-	\$5,658.00
	UU2-33	(PINE STREET & FWY 99): RELIEF LINE FROM BASIN " UU2" TO BASIN "XX". ALSO FACILITY RELOCATIONS DUE TO FWY 99 RELOCATION	-	-	-	\$249,377.00
esign	UU2-35	(HWY 99 & OLIVE AVENUE): BASIN PUMP STATION AND INTERNAL PIPELINE		-		-
		Total:	\$0.00	\$0.00	\$34,268.39	\$443,957.8

Basin: **UU2** 

Political Boundary: City of Fresno, Default

Land Vaule Boundary: CORE - E. OF 99, N. OF ANNADALE, W. OF CLOVIS, AND S. OF SHAW

Description	Unit Cost	Quantity	Estimated Cost
18" Relief Concrete Pipes	\$208.00 / LF	221.70	\$46,113.60
24" Low Flow Concrete Pipes	\$228.00 / LF	468.34	\$106,781.52
		Sub Total:	\$152,895.12
		25% Contingency	\$38,223.78
		Total:	\$191,118.90
Basin Excavation 10% Assumption	\$1.00 / CY	-	-
Grading	\$35,000.00 / EA	1.00	\$35,000.00
Fence, Pad, and Gate	\$40.00 / LF	-	-
Mowstrip	\$20.00 / LF	2,694.82	\$53,896.40
Sprinkler and Turf - 33.00%	\$38,500.00 / AC	2.06	\$79,310.00
Arterial Paving	\$109.00 / LF	-	-
Major Street Fee	\$0.00 / AC	-	-
Undergrounding of Utilities	\$0.00 / AC	-	-
Local Paving	\$53.00 / LF	-	-
Curb and Gutter	\$40.00 / LF	-	-
Sidewalk	\$93.00 / LF	-	-
Sewer Line	\$30.00 / LF	-	-
Water Line	\$31.00 / LF	-	-
Street Lights	\$70.00 / LF	-	-
Pump Station/Intake	\$550,000.00 / EA	1.00	\$550,000.00
Pump Station Completion	\$275,000.00 / EA	-	-
Reclaimed Pump Existing	\$110,000.00 / EA	-	-
Reclaimed Pump Proposed	\$90,000.00 / EA	-	-
Land Acquisition	\$60,000.00 / AC	-	-
Basin Access Easement	\$30,000.00 / AC	-	-
Water Capacity Fee	\$30,490.00 / EA	1.00	\$30,490.00
Grid Main	\$0.00 / AC	2.06	-
Well Charge	\$0.00 / AC	2.06	-
Water Tap and Meter	\$17,200.00 / EA	1.00	\$17,200.00
CEQA, Site Access, Appraisal	\$27,000.00 / EA	-	-
Telemetry System	\$10,000.00 / EA	1.00	\$10,000.00
		Sub Total:	\$775,896.40
		10% Contingency	\$77,589.64
		Total:	\$853,486.04
		Grand Total:	\$1,044,604.94

Drainage Area: **UU2** 

Cost Pricing Bases: **DEVELOPED** 90% Trench Resurfacing Cost

Description	Unit Cost	Quantity	<b>Estimated Cost</b>
15" Concrete Pipes	\$199.00 / LF	-	-
18" Concrete Pipes	\$208.00 / LF	-	-
24" Concrete Pipes	\$228.00 / LF	-	-
30" Concrete Pipes	\$256.00 / LF	-	-
36" Concrete Pipes	\$298.00 / LF	-	-
12" Concrete Pipes	\$330.00 / LF	-	-
8" Concrete Pipes	\$368.00 / LF	-	-
4" Concrete Pipes	\$432.00 / LF	-	-
0" Concrete Pipes	\$482.00 / LF	-	-
6" Concrete Pipes	\$561.00 / LF	-	-
2" Concrete Pipes	\$642.00 / LF	-	-
4" Concrete Pipes	\$710.00 / LF	-	-
6" Concrete Pipes	\$760.00 / LF	-	-
5" Jacked Pipes	\$1,026.00 / LF	-	-
8" Jacked Pipes	\$1,091.00 / LF	-	-
4" Jacked Pipes	\$1,298.00 / LF	-	-
0" Jacked Pipes	\$1,512.00 / LF	-	-
6" Jacked Pipes	\$2,100.00 / LF	-	-
2" Jacked Pipes	\$2,537.00 / LF	-	-
8" Jacked Pipes	\$2,661.00 / LF	-	-
4" Jacked Pipes	\$2,834.00 / LF	-	-
0" Jacked Pipes	\$2,916.00 / LF	-	-
6" Jacked Pipes	\$3,083.00 / LF	-	-
2" Jacked Pipes	\$3,214.00 / LF	-	-
4" Jacked Pipes	\$3,397.00 / LF	-	-
lanholes	\$6,100.00 / EA	-	-
nlets & Laterals	\$4,800.00 / EA	-	-
outfalls	\$16,300.00 / EA	1.00	\$16,300.00
affled Aprons	\$3,000.00 / LF	-	-
iver Outfalls	\$75,000.00 / EA	-	-
anal Turnout	\$30,000.00 / EA	-	-
ipe Easements	\$37,500.00 / EA	-	-
Canal Liner Case I	\$15,000.00 / EA	-	-
Canal Liner Case II	\$30,000.00 / EA	-	-

 Sub Total:
 \$16,300.00

 25% Contingency
 \$4,075.00

 Total:
 \$20,375.00

### FMFCD Drainage Fee Schedule - Zoning Summary Report

Report for Scheduled Year 2022 Date Report Finalized: 3/1/2022

Drainage Area: UU2

Drainage Area: UU2					
Zoning	Land Use		MP Acres	GIS Acres	(+/-)
A1, A2, RR					
1	RD-R		-	-	-
12	RD-R		-	<u>-</u>	-
R	RD-R		-	<u> </u>	-
		Total:	-	-	-
AE-5, A-L, O					
AE-5	RD-R		-	-	-
ı-L	RD-R		-	-	-
)	RD-R		-	-	-
		Total:	-	-	-
C-1, C-2, C-3, C-4, C-5, C-6, C-L, P -1	С		55.19	<u>-</u>	(55.19)
:-2	C		-		(33.13)
;-2 ;-3	C		-		-
			<u> </u>		
-4	С				-
-5	C		-	<u>-</u>	-
-6	С		-	<u>-</u>	-
-L	С		-	<u>-</u>	-
	С		-	-	-
		Total:	55.19	-	(55.19)
C-P, C-M, R-P	00				
-P	OC		-	<u>-</u>	- (40.00)
-M	OC		40.00	-	(40.00)
-P	OC		-	-	-
		Total:	40.00	-	(40.00)
M-1, M-2, M-3, C-R, M-1-P, S-L	1 7/47				
l-1	LI/HI		-	-	- (45.00)
-2	LI/HI		16.00	-	(16.00)
-3	LI/HI		-	<u>-</u>	-
-R	LI/HI		-	-	-
I-1-P	LI/HI		-	-	-
-L	LI/HI		-	-	-
		Total:	16.00	-	(16.00)
R-1 40%			05:		
-1 40%	MD-R		371.96	-	(371.96)
		Total:	371.96	-	(371.96)
R-1 45%	MD D				
-1 45%	MD-R		-	-	-
		Total:	-	-	-
R-1 50% -1 50%	MD-R		-	<u> </u>	-
-1 30%	MD-K	Total:	-		-
R-1-A, R-1-AH		iotai:	-	<u>-</u>	•
-1-A	LDR		-	-	-
-1-AH	LDR		<u> </u>		-
± 711	LUN	Total:			
D-1-R D-1-C DE		iotai:	-	-	-
R-1-B, R-1-C, RE -1-B	MLD-R		-	<del>-</del>	-
-1-C	MLD-R				-
	MLD-R			<u>.</u>	-
E	IYILU-K	Total:	-	-	
D.1.E D.1.EU D.4		iotal:	•	-	-
R-1-E, R-1-EH, R-A -1-E	RD-R		-	<del>-</del>	-
-1-EH	RD-R		<u> </u>		<u> </u>
-1-En -A	RD-R		<u> </u>	- -	-
	ND-N	Total:	<u> </u>	-	
P-2 M-H		iotai:	-	•	-
R-2, M-H -2	MHD-R		8.25	-	(8.25)
-L	MHD-R		-		-
11	א־טווויו	Total:	8.25	-	(8.25)
R-3		iotal:	0.23	-	(0.25)
BE = 3	HD-R		24.50	-	(24.50)
-3					(24.50)
-3	nu-k	Totali	24 50		
-3	חטייג	Total:	24.50	-	(24.50)
R-4, T-P		Total:			
-3 R-4, T-P -4	HD-R	Total:	-	-	-
-3 R-4, T-P			-	- -	-
-3 R-4, T-P -4	HD-R	Total:  Total:  Zoning Total:	-	-	-

# **Fresno Metropolitan Flood Control District**



## 2022 DRAINAGE FEE SCHEDULE

**Drainage Area: UU3** 

Effective Date: 3/1/2022 Date Report Generated: 1/5/2022

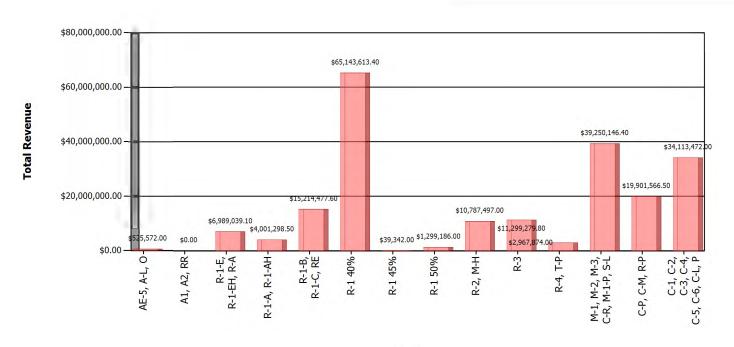
Drainage Area:

Zone: 2

Drainage Area is within the boundaries of:

Fresno County	City of Fresno	City of Clovis
Yes	Yes	No

Zoning	Area (acres)	Basin Cost	Pipe Cost	Total Cost	Basin KA	Pipe KA
AE-5, A-L, O	222.70	\$750.00	\$1,610.00	\$2,360.00	222.70	222.70
A1, A2, RR	-	\$850.00 <b>#</b>	Erro <sub>1,820.00</sub>	\$2,670.00	-	-
R-1-E, R-1-EH, R-A	2,002.59	\$1,070.00	\$2,420.00	\$3,490.00	2,863.70	3,003.89
R-1-A, R-1-AH	1,023.35	\$1,280.00	\$2,630.00	\$3,910.00	1,749.93	1,668.06
R-1-B, R-1-C, RE	3,505.64	\$1,490.00	\$2,850.00	\$4,340.00	7,011.28	6,204.98
R-1 40%	14,254.62	\$1,600.00	\$2,970.00	\$4,570.00	30,504.89	26,228.50
R-1 45%	8.30	\$1,680.00	\$3,060.00	\$4,740.00	18.68	15.77
R-1 50%	265.14	\$1,760.00	\$3,140.00	\$4,900.00	625.73	517.02
R-2, M-H	2,201.53	\$1,760.00	\$3,140.00	\$4,900.00	5,195.61	4,292.98
₹-3	2,115.97	\$1,970.00	\$3,370.00	\$5,340.00	5,586.16	4,422.38
R-4, T-P	496.30	\$2,390.00	\$3,590.00	\$5,980.00	1,593.12	1,106.75
M-1, M-2, M-3, C-R, M-1-P, S-L	5,124.04	\$3,480.00	\$4,180.00	\$7,660.00	23,929.27	13,271.26
C-P, C-M, R-P	2,441.91	\$3,730.00	\$4,420.00	\$8,150.00	12,209.55	6,690.83
C-1, C-2, C-3, C-4, C-5, C-6, C-L,	3,939.20	\$4,000.00	\$4,660.00	\$8,660.00	21,114.11	11,384.29
Total:	37,601.29			\$211,532,364.30	112,624.73	79,029.42



**Zoning** 

Drainage Area: **UU3** 

	Basin Cost	Pipe Cost	Total Cost
1.) Booked Value	\$446,525.63	\$3,215,766.45	\$3,662,292.08
2.) Estimated Value	\$2,684,812.02	\$5,355,348.66	\$8,040,160.68
3.) Preliminary Value	\$0.00	\$230,969.00	\$230,969.00
4.) Special Adj. Retrofit Cost: 26-Type "D" Inlets	\$0.00	\$5,200.00	\$5,200.00
Sub Total:	\$3,131,337.65	\$8,807,284.11	\$11,938,621.76
4.00 % Funding Deficit Adjustment:	\$125,253.51	\$352,291.36	\$477,544.87
5.) State Loan Interest	\$0.00	\$0.00	\$0.00
Sub Total:	\$3,256,591.16	\$9,159,575.47	\$12,416,166.63
Sub Total.	\$3,230,391.10	\$9,139,373. <del>4</del> 7	\$12,410,100.03
5.00 % Master Plan Engineering	\$162,829.56	\$457,978.77	\$620,808.33
Total:	\$3,419,420.71	\$9,617,554.25	\$13,036,974.96

Drainage Area: **UU3** 

Status	Contract No.	Description	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booked Cost
	-	APPRAISAL	-	-	-	-
	-	APPRAISAL (CIEDB)	-	-	-	-
	-	CEQA	-	-	-	-
	-	LAND ACQUISITION/TITLE	-	-	\$271,853.42	-
	-	LAND ACQUISITION/TITLE (CIEDB)	-	-	-	-
	-	SITE ASSESSMENT	-	-	-	-
	-	TELEMETRY	-	-	-	-
	-	MISCELLANEOUS	-	-	-	\$318,480.87
	UU3-1	BASIN FENCING	-	-	\$6,948.50	-
	UU3-3	BASIN CLEARING	-	-	\$1,000.00	-
esign	UU3-3B	OUTFALL TO BASIN SOUTHEAST CORNER	-	-	-	-
Design	UU3-4	DRAIN INLET: OLIVE AND HUGHES	-	-	-	-
	UU3-5	DRAIN INLET: DOLORES AND HARVEY	-	-	-	\$3,658.34
esign	UU3-6	FENCING: SOUTHERN PORTION OF BASIN	-	-	-	-
	UU3-9	BASIN FENCE EXPANSION	-	-	\$10,309.40	-
	UU3-10	HYDROSEEDING OF SIDE SLOPES	-	-	\$4,975.50	-
	UU3-12	OUTFALL SOUTHEAST CORNER OF BASIN	-	-	-	\$29,785.00
	UU3-13	HYDROSEEDING OF SIDE SLOPES	-	-	\$2,516.00	-
	UU3-14	RELIEF LINE: MARKS AVENUE (CITY INTERTIE)	-	-	\$148,293.46	-
esign	UU3-15	INLET & STORM DRAIN PIPE IN PARKVIEW AVENUE	-	-	-	-
	UU3-17	PIPE, BELMONT AND HUGHES	-	-	-	\$73,749.61
	UU3-18	PIPE, ROEDING BUSINESS PARK	-	-	-	\$90,080.00
st.	UU3-20	MARKS AVE., ROEDING BUSINESS PARK	-	\$84,500.00	-	-
	UU3-22	PLEASANT AVE BASIN XX TO OLIVE AVE.	-	-	-	\$99,616.35
	UU3-23	PLEASANT & OLVIE TO BASIN	-	-	-	\$812,558.07
st.	UU3-24	BELMONT AVE STORM DRAIN INTO SWC OF BASIN	-	\$146,469.00	-	-
	UU3-25	HYDROSEEDING	-	-	\$629.35	-
esign	UU3-26	TRACT 5590, SWC OLIVE & MARKS	-	-	-	-
	UU3-27	DUDLEY AVENUE TRUNKLINE EAST OF PLEASANT AVENUE	-	-	-	\$932,199.00
	UU3-30	(HUGHES & OLIVE): PIPELINE IN HUGHES AVENUE - DUDLEY TO FLORADORA	-	-	-	\$815,684.21
	UU3-34	(FLORADORA & HUGHES): PIPELINE, LATERALS AND INLETS IN FLORADORA AVENUE AT HUGHES	-	-	-	\$39,955.00
		Total:	\$0.00	\$230,969.00	\$446,525.63	\$3,215,766.4

Basin: **UU3** 

Political Boundary: **City of Fresno, Default** Land Vaule Boundary: W. OF HIGHWAY 99

Description	Unit Cost	Quantity	Estimated Cost
24" Low Flow Concrete Pipes	\$151.00 / LF	1,168.87	\$176,499.37
30" Low Flow Concrete Pipes	\$179.00 / LF	882.25	\$157,922.75
		Sub Total:	\$334,422.12
		25% Contingency	\$83,605.53
		Total:	\$418,027.65
Basin Excavation 10% Assumption	\$1.00 / CY	-	-
Grading	\$35,000.00 / EA	-	-
Fence, Pad, and Gate	\$40.00 / LF	-	-
Mowstrip	\$20.00 / LF	4,390.65	\$87,813.00
Sprinkler and Turf - 33.00%	\$38,500.00 / AC	7.49	\$288,365.00
Arterial Paving	\$109.00 / LF	1,838.69	\$200,417.21
Major Street Fee	\$0.00 / AC	-	-
Undergrounding of Utilities	\$0.00 / AC	-	-
Local Paving	\$53.00 / LF	949.57	\$50,327.21
Curb and Gutter	\$40.00 / LF	2,788.26	\$111,530.40
Sidewalk	\$93.00 / LF	2,788.26	\$259,308.18
Sewer Line	\$30.00 / LF	2,788.26	\$83,647.80
Water Line	\$31.00 / LF	2,788.26	\$86,436.06
Street Lights	\$70.00 / LF	2,788.26	\$195,178.20
Pump Station/Intake	\$550,000.00 / EA	1.00	\$550,000.00
Pump Station Completion	\$275,000.00 / EA	-	-
Reclaimed Pump Existing	\$110,000.00 / EA	-	-
Reclaimed Pump Proposed	\$90,000.00 / EA	1.00	\$90,000.00
Land Acquisition	\$60,000.00 / AC	-	-
Basin Access Easement	\$30,000.00 / AC	-	-
Water Capacity Fee	\$30,490.00 / EA	1.00	\$30,490.00
Grid Main	\$0.00 / AC	7.49	-
Well Charge	\$0.00 / AC	7.49	-
Water Tap and Meter	\$17,200.00 / EA	1.00	\$17,200.00
CEQA, Site Access, Appraisal	\$27,000.00 / EA	-	-
Telemetry System	\$10,000.00 / EA	1.00	\$10,000.00
		Sub Total:	\$2,060,713.06
		10% Contingency	\$206,071.31
		Total:	\$2,266,784.37
		Grand Total:	\$2,684,812.02

Drainage Area: **UU3** 

Cost Pricing Bases:	UNDEVELOPED
20% Trench Resurt	acing Cost

Description	Unit Cost	Quantity	Estimated Cost
L5" Concrete Pipes	\$127.00 / LF	-	-
18" Concrete Pipes	\$134.00 / LF	4,252.30	\$569,808.20
24" Concrete Pipes	\$151.00 / LF	6,588.65	\$994,886.15
30" Concrete Pipes	\$179.00 / LF	2,317.22	\$414,782.38
36" Concrete Pipes	\$222.00 / LF	656.42	\$145,725.24
12" Concrete Pipes	\$258.00 / LF	1,990.96	\$513,667.68
18" Concrete Pipes	\$300.00 / LF	1,326.47	\$397,941.00
54" Concrete Pipes	\$366.00 / LF	1,866.58	\$683,168.28
0" Concrete Pipes	\$431.00 / LF	-	-
66" Concrete Pipes	\$509.00 / LF	-	-
72" Concrete Pipes	\$587.00 / LF	-	-
4" Concrete Pipes	\$656.00 / LF	-	-
6" Concrete Pipes	\$711.00 / LF	-	-
5" Jacked Pipes	\$1,026.00 / LF	-	-
8" Jacked Pipes	\$1,091.00 / LF	-	-
4" Jacked Pipes	\$1,298.00 / LF	-	-
0" Jacked Pipes	\$1,512.00 / LF	-	-
6" Jacked Pipes	\$2,100.00 / LF	-	-
2" Jacked Pipes	\$2,537.00 / LF	-	-
8" Jacked Pipes	\$2,661.00 / LF	-	-
4" Jacked Pipes	\$2,834.00 / LF	-	-
0" Jacked Pipes	\$2,916.00 / LF	-	-
6" Jacked Pipes	\$3,083.00 / LF	-	-
2" Jacked Pipes	\$3,214.00 / LF	-	-
4" Jacked Pipes	\$3,397.00 / LF	-	-
1anholes	\$6,100.00 / EA	42.00	\$256,200.00
nlets & Laterals	\$4,800.00 / EA	54.00	\$259,200.00
Outfalls	\$16,300.00 / EA	3.00	\$48,900.00
affled Aprons	\$3,000.00 / LF	-	-
iver Outfalls	\$75,000.00 / EA	-	-
anal Turnout	\$30,000.00 / EA	-	-
ipe Easements	\$37,500.00 / EA	-	-
Canal Liner Case I	\$15,000.00 / EA	-	-
Canal Liner Case II	\$30,000.00 / EA	-	-

Sub Total: \$4,284,278.93 25% Contingency \$1,071,069.73 \$5,355,348.66 Total:

Zoning	Land Use		MP Acres	GIS Acres	(+/-)
A1, A2, RR					<b>.</b>
1	RD-R		-	-	-
.2	RD-R		-	-	-
R	RD-R		-	-	-
		Total:	-	-	-
AE-5, A-L, O					
AE-5	RD-R		109.20	-	(109.20)
\-L	RD-R		-	-	-
)	RD-R		-	-	-
		Total:	109.20	-	(109.20)
C-1, C-2, C-3, C-4, C-5, C-6, C-L, I			151.40		(151.10)
C-1	С		151.40	<u>-</u>	(151.40)
2-2	С		-	-	-
<u>-3</u>	С		-	<u>-</u>	-
2-4	С		-	<u>-</u>	-
C-5	С		-	-	-
C-6	С		0.83	-	(0.83)
H.	С		-	-	-
)	С		-	-	-
		Total:	152.23	•	(152.23)
C-P, C-M, R-P	00		-		
C-P	OC			-	- (170 F0)
C-M	OC		179.50 -	<u>-</u>	(179.50)
R-P	OC			<u>-</u>	- (470 50)
		Total:	179.50	<u>-</u>	(179.50)
M-1, M-2, M-3, C-R, M-1-P, S-L M-1	LI/HI		-	-	-
M-2	LI/HI		61.20	-	(61.20)
1-3	LI/HI		-		(01.20)
C-R	LI/HI		-		-
л-1-Р	LI/HI		-		-
	LI/HI		-	<del>-</del>	-
)-L	Ц/П	Total:	61.20	= =	(61.20)
R-1 40%		iotai.	01.20	-	(01.20)
R-1 40%	MD-R		154.68	-	(154.68)
		Total:	154.68	-	(154.68)
R-1 45%					(2565)
R-1 45%	MD-R		-	-	-
		Total:	-	-	-
R-1 50%					
R-1 50%	MD-R		-	-	-
		Total:	-	-	-
R-1-A, R-1-AH					
R-1-A	LDR		386.50	-	(386.50)
R-1-AH	LDR		-	-	-
		Total:	386.50	-	(386.50)
R-1-B, R-1-C, RE R-1-B	MLD-R		-	-	-
R-1-C	MLD-R		-	-	-
RE	MLD-R	Tate!	-	<u>-</u>	-
D-1-E D-1-EU P 4		Total:	-	-	-
R-1-E, R-1-EH, R-A R-1-E	RD-R		-	-	-
k-1-EH	RD-R		-	<del>-</del>	-
I-A	RD-R		-		-
•••	NO IX	Total:	-		-
R-2, M-H					
R-2	MHD-R		69.13	-	(69.13)
1-H	MHD-R		-	-	-
		Total:	69.13	-	(69.13)
R-3					(0.0.0.0)
R-3 R-3	HD-R		36.36	-	(36.36)
R-3 2-3	HD-R	Total:	36.36 <b>36.36</b>	-	(36.36)
R-4, T-P		Total:	36.36		(36.36)
-3 R-4, T-P -4	HD-R	Total:			
R-3 ?-3 R-4, T-P ?-4			36.36 - -	- - -	(36.36) - -
R-4, T-P	HD-R	Total:	36.36 -	-	(36.36)

# **Fresno Metropolitan Flood Control District**



## 2022 DRAINAGE FEE SCHEDULE

**Drainage Area: V** 

Effective Date: 3/1/2022 Date Report Generated: 1/5/2022

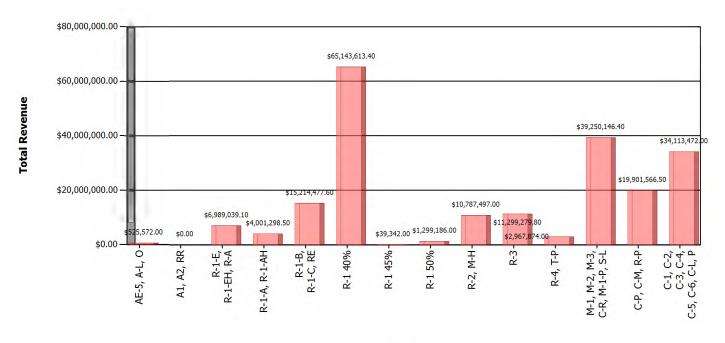
Drainage Area:

Zone: 2

Drainage Area is within the boundaries of:

Fresno County	City of Fresno	City of Clovis
Yes	Yes	No

Zoning	Area (acres)	Basin Cost	Pipe Cost	Total Cost	Basin KA	Pipe KA
AE-5, A-L, O	222.70	\$750.00	\$1,610.00	\$2,360.00	222.70	222.70
A1, A2, RR	-	\$850.00 <b>#</b>	Errog <sub>1,820.00</sub>	\$2,670.00	-	-
R-1-E, R-1-EH, R-A	2,002.59	\$1,070.00	\$2,420.00	\$3,490.00	2,863.70	3,003.89
R-1-A, R-1-AH	1,023.35	\$1,280.00	\$2,630.00	\$3,910.00	1,749.93	1,668.06
R-1-B, R-1-C, RE	3,505.64	\$1,490.00	\$2,850.00	\$4,340.00	7,011.28	6,204.98
R-1 40%	14,254.62	\$1,600.00	\$2,970.00	\$4,570.00	30,504.89	26,228.50
R-1 45%	8.30	\$1,680.00	\$3,060.00	\$4,740.00	18.68	15.77
R-1 50%	265.14	\$1,760.00	\$3,140.00	\$4,900.00	625.73	517.02
R-2, M-H	2,201.53	\$1,760.00	\$3,140.00	\$4,900.00	5,195.61	4,292.98
R-3	2,115.97	\$1,970.00	\$3,370.00	\$5,340.00	5,586.16	4,422.38
R-4, T-P	496.30	\$2,390.00	\$3,590.00	\$5,980.00	1,593.12	1,106.75
M-1, M-2, M-3, C-R, M-1-P, S-L	5,124.04	\$3,480.00	\$4,180.00	\$7,660.00	23,929.27	13,271.26
C-P, C-M, R-P	2,441.91	\$3,730.00	\$4,420.00	\$8,150.00	12,209.55	6,690.83
C-1, C-2, C-3, C-4, C-5, C-6, C-L, P	3,939.20	\$4,000.00	\$4,660.00	\$8,660.00	21,114.11	11,384.29
Total:	37,601.29			\$211,532,364.30	112,624.73	79,029.42



**Zoning** 

Drainage Area: **V** 

	Basin Cost	Pipe Cost	Total Cost
1.) Booked Value	\$483,427.24	\$1,579,148.21	\$2,062,575.45
2.) Estimated Value	\$121,000.00	\$0.00	\$121,000.00
3.) Preliminary Value	\$0.00	\$0.00	\$0.00
.) Special Adj. Letrofit Cost: 9-Type "D" InletsV-20(46)	\$0.00	\$1,800.00	\$1,800.00
Sub Total:	\$604,427.24	\$1,580,948.21	\$2,185,375.45
.00 % Funding Deficit Adjustment:	\$24,177.09	\$63,237.93	\$87,415.02
.) State Loan Interest	\$0.00	\$0.00	\$0.00
ub Total:	\$628,604.33	\$1,644,186.14	\$2,272,790.47
5.00 % Master Plan Engineering	\$31,430.22	\$82,209.31	\$113,639.52
Fotal:	\$660,034.55	\$1,726,395.45	\$2,386,429.99

Drainage Area: **V** 

Status	Contract No.	Description	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booked Cost
	-	APPRAISAL	-	-	-	-
	-	APPRAISAL (CIEDB)	-	-	-	-
	-	CEQA	-	-	-	-
	-	LAND ACQUISITION/TITLE	-	-	\$42,307.50	-
	-	LAND ACQUISITION/TITLE (CIEDB)	-	-	-	-
	-	SITE ASSESSMENT	-	-	-	-
	-	TELEMETRY	-	-	\$6,111.21	-
	-	MISCELLANEOUS	-	-	-	\$299,484.76
	V-1	BASIN IMPROVEMENTS: FENCING	-	-	-	\$3,891.58
	V-2	DRAIN LINE: DEARING AVENUE	-	-	-	-
	V-3	BASIN IMPROVEMENT: CAGE AND SLAB	-	-	-	\$710.90
	V-4	DRAIN LINE: CHESTNUT AVENUE	-	-	-	\$10,563.40
	V-5	RECONSTRUCT INLET	-	-	-	-
	V-6	MCKINLEY AVENUE, CHESTNUT TO PEACH	-	-	-	\$105,010.82
	V-7	STORM DRAIN; FINE AND MCKINLEY TRACT 2605	-	-	-	\$46,967.10
	V-8	BASIN IMPROVEMENTS: EXCAVATION, PUMP, PIPE AND MOW STRIP	-	-	\$337,818.34	\$47,762.00
	V-9	BASIN IMPROVEMENTS: SPRINKLER AND TURF	-	-	\$84,597.45	-
	V-10	CANAL INTERTIE FOR RELIEF LINE	-	-	\$3,890.46	-
	V-11	IMPROVEMENT DISTRICT CONSTRUCTION	-	-	-	\$1,056,398.15
	V-12	INLET AT NORTHEAST CORNER: CHESTNUT AND SHIELDS	-	-	-	\$2,200.00
	V-13	TYPE "D" INLET BAR REMOVAL	-	-	-	\$87.50
	V-14	PURCHASE OF NURSERY STOCK	-	-	\$3,255.70	-
	V-15	BASIN TREE PLANTING	-	-	\$2,580.00	-
	V-16	PURCHASE OF NURSERY STOCK	-	-	\$1,291.58	-
	V-17	BASIN TREE PLANTING	-	-	\$1,575.00	-
esign	V-18	BASIN IMPROVEMENT, TELEPHONE LINE INSTALLATION	-	-	-	-
esign	V-19	(SIERRA VISTA & MCKINLEY): TREE REMOVAL AND RELOCATION DUE TO PG&E POWERLINES	-	-	-	-
	V-20	(CLINTON & CHESTNUT): DRAINAGE INLET MODIFICATIONS	-	-	-	\$6,072.00
		Total:	\$0.00	\$0.00	\$483,427.24	\$1,579,148.2

Basin: V

Political Boundary: City of Fresno, Default

Land Vaule Boundary: CORE - E. OF 99, N. OF ANNADALE, W. OF CLOVIS, AND S. OF SHAW

Description	Unit Cost	Quantity	<b>Estimated Cost</b>
Basin Excavation 50% Assumption	\$5.00 / CY	-	-
Grading	\$35,000.00 / EA	-	-
Fence, Pad, and Gate	\$40.00 / LF	-	-
Mowstrip	\$20.00 / LF	-	-
Sprinkler and Turf	\$38,500.00 / AC	-	-
Arterial Paving	\$109.00 / LF	-	-
Major Street Fee	\$0.00 / AC	-	-
Undergrounding of Utilities	\$0.00 / AC	-	-
Local Paving	\$53.00 / LF	-	-
Curb and Gutter	\$40.00 / LF	-	-
Sidewalk	\$93.00 / LF	-	-
Sewer Line	\$30.00 / LF	-	-
Water Line	\$31.00 / LF	-	-
Street Lights	\$70.00 / LF	-	-
Pump Station/Intake	\$550,000.00 / EA	-	-
Pump Station Completion	\$275,000.00 / EA	-	-
Reclaimed Pump Existing	\$110,000.00 / EA	1.00	\$110,000.00
Reclaimed Pump Proposed	\$90,000.00 / EA	-	-
and Acquisition	\$60,000.00 / AC	-	-
Basin Access Easement	\$30,000.00 / AC	-	-
Water Capacity Fee	\$30,490.00 / EA	-	-
Grid Main	\$0.00 / AC	-	-
Well Charge	\$0.00 / AC	-	-
Water Tap and Meter	\$17,200.00 / EA	-	-
CEQA, Site Access, Appraisal	\$27,000.00 / EA	-	-
Telemetry System	\$10,000.00 / EA	-	-
		Sub Total:	\$110,000.00
		10% Contingency	\$11,000.00
		Total:	\$121,000.00
		Grand Total:	\$121,000.00

Drainage Area: V

Cost Pricing Bases: **DEVELOPED** 90% Trench Resurfacing Cost

Description	Unit Cost	Quantity	Estimated Cost
15" Concrete Pipes	\$199.00 / LF	-	-
18" Concrete Pipes	\$208.00 / LF	-	-
24" Concrete Pipes	\$228.00 / LF	-	-
30" Concrete Pipes	\$256.00 / LF	-	-
36" Concrete Pipes	\$298.00 / LF	-	-
2" Concrete Pipes	\$330.00 / LF	-	-
18" Concrete Pipes	\$368.00 / LF	-	-
4" Concrete Pipes	\$432.00 / LF	-	-
50" Concrete Pipes	\$482.00 / LF	-	-
66" Concrete Pipes	\$561.00 / LF	-	-
72" Concrete Pipes	\$642.00 / LF	-	-
34" Concrete Pipes	\$710.00 / LF	-	-
96" Concrete Pipes	\$760.00 / LF	-	-
15" Jacked Pipes	\$1,026.00 / LF	-	-
.8" Jacked Pipes	\$1,091.00 / LF	-	-
24" Jacked Pipes	\$1,298.00 / LF	-	-
0" Jacked Pipes	\$1,512.00 / LF	-	-
6" Jacked Pipes	\$2,100.00 / LF	-	-
2" Jacked Pipes	\$2,537.00 / LF	-	-
8" Jacked Pipes	\$2,661.00 / LF	-	-
4" Jacked Pipes	\$2,834.00 / LF	-	-
0" Jacked Pipes	\$2,916.00 / LF	-	-
66" Jacked Pipes	\$3,083.00 / LF	-	-
'2" Jacked Pipes	\$3,214.00 / LF	-	-
4" Jacked Pipes	\$3,397.00 / LF	-	-
1anholes	\$6,100.00 / EA	-	-
nlets & Laterals	\$4,800.00 / EA	-	-
Outfalls	\$16,300.00 / EA	-	-
Baffled Aprons	\$3,000.00 / LF	-	-
River Outfalls	\$75,000.00 / EA	-	-
Canal Turnout	\$30,000.00 / EA	-	-
Pipe Easements	\$37,500.00 / EA	-	-
Canal Liner Case I	\$15,000.00 / EA	-	-
Canal Liner Case II	\$30,000.00 / EA	-	-
		Sub Total:	\$0.00

Total: \$0.00
01/05/2022 2022 FMFCD 6 of 7

25% Contingency

\$0.00

### FMFCD Drainage Fee Schedule - Zoning Summary Report

Report for Scheduled Year 2022 Date Report Finalized: 3/1/2022

Drainage Area: V

Drainage Area: V					
Zoning	Land Use		MP Acres	GIS Acres	(+/-)
A1, A2, RR					
1	RD-R		-	-	-
2	RD-R		-	-	-
R	RD-R		-	-	-
		Total:	•	-	-
AE-5, A-L, O					
.E-5	RD-R		-	-	-
-L	RD-R		-	-	-
)	RD-R		-	-	-
		Total:	-	-	-
C-1, C-2, C-3, C-4, C-5, C-6, C-L,			C4 C0		(64.60)
-1	C		61.60	-	(61.60)
-2	С		-	-	-
-3	С		-	-	-
-4	С		-	-	-
-5	С		-	-	-
-6	С		-	-	-
·L	С		-	-	-
	С		-	-	-
		Total:	61.60	-	(61.60)
C-P, C-M, R-P					
-P	OC		-	-	-
-М	OC		2.80	-	(2.80)
-P	OC		-	-	-
		Total:	2.80	-	(2.80)
M-1, M-2, M-3, C-R, M-1-P, S-L					
-1	LI/HI		-	-	-
-2	LI/HI		164.50	-	(164.50)
-3	LI/HI		-	-	-
-R	LI/HI		-	-	-
I-1-P	LI/HI		-	-	-
-L	LI/HI		-	-	-
<u>-</u>		Total:	164.50	-	(164.50)
R-1 40%		. 5001.	201100		(104.30)
-1 40%	MD-R		234.50	-	(234.50)
		Total:	234.50	-	(234.50)
R-1 45%					(== ::==;
-1 45%	MD-R		-	-	-
		Total:	-	-	-
R-1 50%					
-1 50%	MD-R		-	-	-
		Total:	-	-	-
R-1-A, R-1-AH					
-1-A	LDR		8.70	-	(8.70)
-1-AH	LDR		-	-	-
		Total:	8.70	-	(8.70)
R-1-B, R-1-C, RE					
-1-B	MLD-R		-	-	-
-1-C	MLD-R		219.70	-	(219.70)
E	MLD-R		-	-	-
		Total:	219.70	-	(219.70)
R-1-E, R-1-EH, R-A					
-1-E	RD-R		-	-	-
-1-EH	RD-R		-	-	-
-A	RD-R		-	-	-
		Total:		-	-
R-2, M-H					
2	MHD-R		15.00	-	(15.00)
-Н	MHD-R		-	-	-
		Total:	15.00	-	(15.00)
R-3					(/
-3	HD-R		59.50	-	(59.50)
		Total:	59.50	-	(59.50)
R-4, T-P					
	HD-R		-	-	-
-4					
	HD-R		-	-	-
	HD-R	Total:	-	-	-
-4 P	HD-R	Total:			

# **Fresno Metropolitan Flood Control District**



## 2022 DRAINAGE FEE SCHEDULE

**Drainage Area: VV** 

Effective Date: 3/1/2022 Date Report Generated: 1/5/2022

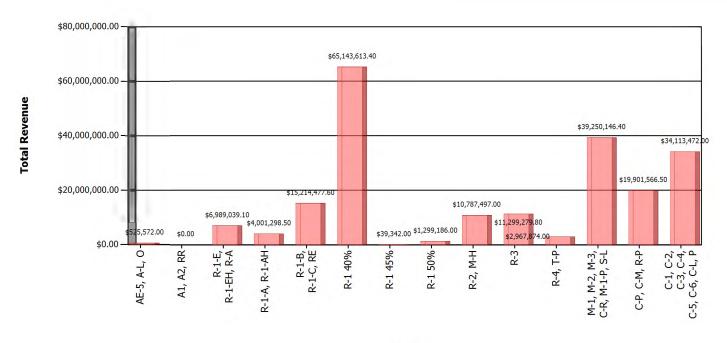
Drainage Area:

Zone: 2

Drainage Area is within the boundaries of:

Fresno County	City of Fresno	City of Clovis
Yes	Yes	No

Zoning	Area (acres)	Basin Cost	Pipe Cost	Total Cost	Basin KA	Pipe KA
AE-5, A-L, O	222.70	\$750.00	\$1,610.00	\$2,360.00	222.70	222.70
A1, A2, RR	-	\$850.00 <b>#</b>	Errof <sub>1,820.00</sub>	\$2,670.00	-	-
R-1-E, R-1-EH, R-A	2,002.59	\$1,070.00	\$2,420.00	\$3,490.00	2,863.70	3,003.89
R-1-A, R-1-AH	1,023.35	\$1,280.00	\$2,630.00	\$3,910.00	1,749.93	1,668.06
R-1-B, R-1-C, RE	3,505.64	\$1,490.00	\$2,850.00	\$4,340.00	7,011.28	6,204.98
R-1 40%	14,254.62	\$1,600.00	\$2,970.00	\$4,570.00	30,504.89	26,228.50
R-1 45%	8.30	\$1,680.00	\$3,060.00	\$4,740.00	18.68	15.77
R-1 50%	265.14	\$1,760.00	\$3,140.00	\$4,900.00	625.73	517.02
R-2, M-H	2,201.53	\$1,760.00	\$3,140.00	\$4,900.00	5,195.61	4,292.98
k-3	2,115.97	\$1,970.00	\$3,370.00	\$5,340.00	5,586.16	4,422.38
R-4, T-P	496.30	\$2,390.00	\$3,590.00	\$5,980.00	1,593.12	1,106.75
И-1, М-2, М-3, С-R, М-1-P, S-L	5,124.04	\$3,480.00	\$4,180.00	\$7,660.00	23,929.27	13,271.26
C-P, C-M, R-P	2,441.91	\$3,730.00	\$4,420.00	\$8,150.00	12,209.55	6,690.83
C-1, C-2, C-3, C-4, C-5, C-6, C-L,	3,939.20	\$4,000.00	\$4,660.00	\$8,660.00	21,114.11	11,384.29
Total:	37,601.29			\$211,532,364.30	112,624.73	79,029.42



**Zoning** 

Drainage Area: **VV** 

	Basin Cost	Pipe Cost	Total Cost
1.) Booked Value	\$31,249.47	\$107,107.47	\$138,356.94
2.) Estimated Value	\$0.00	\$0.00	\$0.00
3.) Preliminary Value	\$0.00	\$0.00	\$0.00
Sub Total:	\$31,249.47	\$107,107.47	\$138,356.94
4.00 % Funding Deficit Adjustment:	\$1,249.98	\$4,284.30	\$5,534.28
4.) State Loan Interest	\$0.00	\$0.00	\$0.00
Sub Total:	\$32,499.45	\$111,391.77	\$143,891.22
5.00 % Master Plan Engineering	\$1,624.97	\$5,569.59	\$7,194.56
Total:	\$34,124.42	\$116,961.36	\$151,085.78

### FMFCD Drainage Fee Schedule - Contract Status Report

Drainage Area: **VV** 

Report for Scheduled Year 2022 Date Report Finalized: 3/1/2022

Status	Contract No.	Description	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booked Cost
	-	APPRAISAL	-	-	-	-
	-	APPRAISAL (CIEDB)	-	-	-	-
	-	CEQA	-	-	-	-
	-	LAND ACQUISITION/TITLE	-	-	-	-
	-	LAND ACQUISITION/TITLE (CIEDB)	-	-	-	-
	-	SITE ASSESSMENT	-	-	-	-
	-	TELEMETRY	-	-	\$14,629.62	-
	-	MISCELLANEOUS	-	-	=	\$101,578.28
	VV-1	I.D. NO. 53	-	-	=	\$5,253.19
	VV-2	RELIEF IN LANSING	-	-	\$16,619.85	-
	VV-3	(MAROA & DAKOTA): DRAINAGE INLET MODIFICATIONS	-	-	-	\$276.00
		Total:	\$0.00	\$0.00	\$31,249.47	\$107,107.47

#### FMFCD Drainage Fee Schedule - Estimated Basin Facilities Report

Report for Scheduled Year 2022 Date Report Finalized: 3/1/2022

Basin: Not Assigned

Political Boundary: Not Assigned, Not Assigned

Land Vaule Boundary: Not Assigned

Description	Unit Cost	Quantity	<b>Estimated Cost</b>
Basin Excavation	\$0.00 / CY	-	-
Grading	\$0.00 / EA	-	-
Fence, Pad, and Gate	\$0.00 / LF	-	-
Mowstrip	\$0.00 / LF	-	-
Sprinkler and Turf	\$0.00 / AC	-	-
Arterial Paving	\$0.00 / LF	-	-
Local Paving	\$0.00 / LF	-	-
Curb and Gutter	\$0.00 / LF	-	-
Sidewalk	\$0.00 / LF	-	-
Sewer Line	\$0.00 / LF	-	-
Water Line	\$0.00 / LF	-	-
Street Lights	\$0.00 / LF	-	-
Pump Station/Intake	\$0.00 / EA	-	-
Land Acquisition	\$0.00 / AC	-	-
Basin Access Easement	\$0.00 / AC	-	-
Grid Main	\$0.00 / AC	-	-
Well Charge	\$0.00 / AC	-	-
Water Tap and Meter	\$0.00 / EA	-	-
CEQA, Site Access, Appraisal	\$0.00 / EA	-	-
Telemetry System	\$0.00 / EA	-	-
Pump Station Completion	\$0.00 / EA	-	-
Undergrounding of Utilities	\$0.00 / AC	-	-
Major Street Fee	\$0.00 / AC	-	-
Reclaimed Pump Existing	\$0.00 / EA	-	-
Reclaimed Pump Proposed	\$0.00 / EA	-	-
Water Capacity Fee	\$0.00 / EA	-	-
		Sub Total:	\$0.00
		10% Contingency	\$0.00
		Total:	\$0.00
		Grand Total:	\$0.00

Drainage Area: **VV** 

Cost Pricing Bases: **DEVELOPED** 90% Trench Resurfacing Cost

Description	Unit Cost	Quantity	Estimated Cost
15" Concrete Pipes	\$199.00 / LF	-	-
18" Concrete Pipes	\$208.00 / LF	-	-
24" Concrete Pipes	\$228.00 / LF	-	-
30" Concrete Pipes	\$256.00 / LF	-	-
36" Concrete Pipes	\$298.00 / LF	-	-
2" Concrete Pipes	\$330.00 / LF	-	-
18" Concrete Pipes	\$368.00 / LF	-	-
4" Concrete Pipes	\$432.00 / LF	-	-
50" Concrete Pipes	\$482.00 / LF	-	-
66" Concrete Pipes	\$561.00 / LF	-	-
72" Concrete Pipes	\$642.00 / LF	-	-
34" Concrete Pipes	\$710.00 / LF	-	-
96" Concrete Pipes	\$760.00 / LF	-	-
15" Jacked Pipes	\$1,026.00 / LF	-	-
.8" Jacked Pipes	\$1,091.00 / LF	-	-
24" Jacked Pipes	\$1,298.00 / LF	-	-
0" Jacked Pipes	\$1,512.00 / LF	-	-
6" Jacked Pipes	\$2,100.00 / LF	-	-
2" Jacked Pipes	\$2,537.00 / LF	-	-
8" Jacked Pipes	\$2,661.00 / LF	-	-
4" Jacked Pipes	\$2,834.00 / LF	-	-
0" Jacked Pipes	\$2,916.00 / LF	-	-
66" Jacked Pipes	\$3,083.00 / LF	-	-
'2" Jacked Pipes	\$3,214.00 / LF	-	-
4" Jacked Pipes	\$3,397.00 / LF	-	-
1anholes	\$6,100.00 / EA	-	-
nlets & Laterals	\$4,800.00 / EA	-	-
Outfalls	\$16,300.00 / EA	-	-
Baffled Aprons	\$3,000.00 / LF	-	-
River Outfalls	\$75,000.00 / EA	-	-
Canal Turnout	\$30,000.00 / EA	-	-
Pipe Easements	\$37,500.00 / EA	-	-
Canal Liner Case I	\$15,000.00 / EA	-	-
Canal Liner Case II	\$30,000.00 / EA	-	-
		Sub Total:	\$0.00

01/05/2022 2022 FMFCD 6 of 7

Total:

25% Contingency

\$0.00 \$0.00

### FMFCD Drainage Fee Schedule - Zoning Summary Report

Report for Scheduled Year 2022 Date Report Finalized: 3/1/2022

Drainage Area: VV					
Zoning	Land Use		MP Acres	GIS Acres	(+/-)
A1, A2, RR					
1	RD-R		-	-	-
2	RD-R		-	-	-
R	RD-R		-	<u>-</u>	-
		Total:	-	-	-
AE-5, A-L, O					
E-5	RD-R		-	-	-
-L	RD-R		-	-	-
l	RD-R		-	-	-
		Total:	-	-	-
C-1, C-2, C-3, C-4, C-5, C-6, C-I					(=)
-1	С		14.55	<u>-</u>	(14.55)
-2	С		-	-	-
-3	С		-	-	-
-4	С		<del>-</del>	-	-
-5	С		-	-	-
-6	С		-	-	-
L	С		-	-	-
	С		-	-	-
		Total:	14.55	-	(14.55)
C-P, C-M, R-P					
P	OC		-	-	-
-M	OC		-	-	-
-P	OC		-	-	-
		Total:	-	-	-
M-1, M-2, M-3, C-R, M-1-P, S-L					
-1	LI/HI		-	-	-
-2	LI/HI		-	-	-
-3	LI/HI		-	-	-
-R	LI/HI		-	-	-
-1-P	LI/HI		-	-	-
-L	LI/HI			-	-
<u> </u>	LI/111	Total:		-	
R-1 40%		iotai.	-	-	-
-1 40%	MD-R		55.00	-	(55.00)
		Total:	55.00	-	(55.00)
R-1 45%		Totali	55.00		(55:00)
-1 45%	MD-R		-	-	-
		Total:		-	
R-1 50%					
-1 50%	MD-R		-	-	-
		Total:		-	
R-1-A, R-1-AH					
-1-A	LDR		-	-	-
·1-AH	LDR		-	-	-
		Total:	-	-	-
R-1-B, R-1-C, RE					
-1-B	MLD-R		-	-	-
-1-C	MLD-R		12.50	-	(12.50)
	MLD-R		-	-	-
-					
<u> </u>		Total:	12.50		(12.50)
		Total:	12.50	- -	(12.50)
R-1-E, R-1-EH, R-A		Total:	12.50		(12.50)
R-1-E, R-1-EH, R-A -1-E	RD-R	Total:		•	-
R-1-E, R-1-EH, R-A -1-E -1-EH	RD-R RD-R	Total:	-	- -	-
R-1-E, R-1-EH, R-A 1-E 1-EH	RD-R		- - -	- - - -	- - -
R-1-E, R-1-EH, R-A 1-E 1-EH A	RD-R RD-R	Total:	-	- -	-
R-1-E, R-1-EH, R-A -1-E -1-EH -A	RD-R RD-R RD-R		- - - -	- - - -	- - -
R-1-E, R-1-EH, R-A 1-E 1-EH A R-2, M-H	RD-R RD-R RD-R MHD-R		- - - - 36.00	- - - - -	- - - - (36.00)
R-1-E, R-1-EH, R-A 1-E 1-EH A R-2, M-H	RD-R RD-R RD-R	Total:	- - - - 36.00	- - - - - -	- - - - (36.00)
R-1-E, R-1-EH, R-A -1-E -1-EH -A R-2, M-H -2	RD-R RD-R RD-R MHD-R		- - - - 36.00	- - - - -	- - - - (36.00)
R-1-E, R-1-EH, R-A -1-E -1-EH -A R-2, M-H -2	RD-R RD-R RD-R MHD-R MHD-R	Total:	36.00 - 36.00	- - - - - -	(36.00)
R-1-E, R-1-EH, R-A -1-E -1-EH -A R-2, M-H -2	RD-R RD-R RD-R MHD-R	Total:	36.00 - 36.00	- - - - - - -	(36.00) - (36.00)
E R-1-E, R-1-EH, R-A -1-E -1-EH -A R-2, M-H -2 I-H R-3 -3	RD-R RD-R RD-R MHD-R MHD-R	Total:	36.00 - 36.00	- - - - - -	(36.00)
R-1-E, R-1-EH, R-A -1-E -1-EH -A R-2, M-H -2 -H R-3 -3	RD-R RD-R RD-R MHD-R MHD-R	Total:	36.00 - 36.00 1.00	- - - - - - - -	(36.00) (36.00) (36.00) (1.00)
R-1-E, R-1-EH, R-A -1-E -1-EH -A R-2, M-H 2 -H R-3 -3	RD-R RD-R RD-R MHD-R MHD-R HD-R	Total:	- - - 36.00 - 36.00 1.00 1.00	- - - - - - -	(36.00) (36.00) (1.00) (1.00)
R-1-E, R-1-EH, R-A -1-E -1-EH -A R-2, M-H -2 -H R-3 -3	RD-R RD-R RD-R MHD-R MHD-R	Total:	36.00 - 36.00 1.00	- - - - - - - - -	(36.00) (36.00) (36.00) (1.00)

# **Fresno Metropolitan Flood Control District**



## 2022 DRAINAGE FEE SCHEDULE

**Drainage Area: W** 

Effective Date: 3/1/2022 Date Report Generated: 1/5/2022

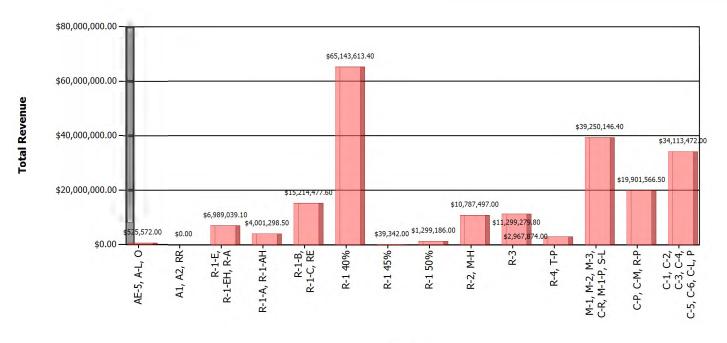
Drainage Area:

Zone: 2

Drainage Area is within the boundaries of:

Fresno County	City of Fresno	City of Clovis
Yes	Yes	No

Zoning	Area (acres)	Basin Cost	Pipe Cost	Total Cost	Basin KA	Pipe KA
AE-5, A-L, O	222.70	\$750.00	\$1,610.00	\$2,360.00	222.70	222.70
A1, A2, RR	-	\$850.00 <b>#</b>	Errof <sub>1,820.00</sub>	\$2,670.00	-	-
R-1-E, R-1-EH, R-A	2,002.59	\$1,070.00	\$2,420.00	\$3,490.00	2,863.70	3,003.89
R-1-A, R-1-AH	1,023.35	\$1,280.00	\$2,630.00	\$3,910.00	1,749.93	1,668.06
R-1-B, R-1-C, RE	3,505.64	\$1,490.00	\$2,850.00	\$4,340.00	7,011.28	6,204.98
R-1 40%	14,254.62	\$1,600.00	\$2,970.00	\$4,570.00	30,504.89	26,228.50
R-1 45%	8.30	\$1,680.00	\$3,060.00	\$4,740.00	18.68	15.77
R-1 50%	265.14	\$1,760.00	\$3,140.00	\$4,900.00	625.73	517.02
R-2, M-H	2,201.53	\$1,760.00	\$3,140.00	\$4,900.00	5,195.61	4,292.98
k-3	2,115.97	\$1,970.00	\$3,370.00	\$5,340.00	5,586.16	4,422.38
R-4, T-P	496.30	\$2,390.00	\$3,590.00	\$5,980.00	1,593.12	1,106.75
И-1, М-2, М-3, С-R, М-1-P, S-L	5,124.04	\$3,480.00	\$4,180.00	\$7,660.00	23,929.27	13,271.26
C-P, C-M, R-P	2,441.91	\$3,730.00	\$4,420.00	\$8,150.00	12,209.55	6,690.83
C-1, C-2, C-3, C-4, C-5, C-6, C-L,	3,939.20	\$4,000.00	\$4,660.00	\$8,660.00	21,114.11	11,384.29
Total:	37,601.29			\$211,532,364.30	112,624.73	79,029.42



**Zoning** 

Drainage Area: **W** 

Drainage Area. ••			
	Basin Cost	Pipe Cost	Total Cost
1.) Booked Value	\$851,764.43	\$1,722,373.04	\$2,574,137.47
2.) Estimated Value	\$832,324.46	\$1,644,018.00	\$2,476,342.46
3.) Preliminary Value	\$0.00	\$21,046.00	\$21,046.00
4.) Special Adj. Adjustment for ARRA funding Contract W-25	\$0.00	(\$329,561.00)	(\$329,561.00)
5.) Special Adj. Retrofit Cost: 44-Type "D" InletsBooked W-32(35)	\$0.00	\$1,800.00	\$1,800.00
6.) Special Adj. Gallo Upsizing	\$0.00	\$121,948.00	\$121,948.00
7.) Special Adj. Land Swap Expenses	\$87,600.00	\$0.00	\$87,600.00
Sub Total:	\$1,771,688.89	\$3,181,624.04	\$4,953,312.93
4.00 % Funding Deficit Adjustment:	\$70,867.56	\$127,264.96	\$198,132.52
8.) State Loan Interest	\$0.00	\$0.00	\$0.00
Sub Total:	\$1,842,556.45	\$3,308,889.00	\$5,151,445.45
5.00 % Master Plan Engineering	\$92,127.82	\$165,444.45	\$257,572.27
	\$1,934,684.27		\$5,409,017.72

Drainage Area:  ${\bf W}$ 

Status	Contract No.	Description	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booked Cost
	-	APPRAISAL	-	-	-	-
	-	APPRAISAL (CIEDB)	-	-	-	-
	-	CEQA	-	-	-	-
	-	LAND ACQUISITION/TITLE	-	-	\$264,254.14	-
	-	LAND ACQUISITION/TITLE (CIEDB)	-	-	-	-
	-	SITE ASSESSMENT	-	-	-	-
	-	TELEMETRY	-	-	\$6,840.06	-
	-	MISCELLANEOUS	-	-	-	\$28,435.13
	W-1	DRAIN LINES AND EXCAVATION: UNITS I, II, AND III	-	-	\$20,322.99	\$134,393.00
	W-2	RAISE MANHOLES	-	-	\$920.00	-
	W-3	DRAIN LINES: MINNEWAWA - BELMONT TO BASIN	-	-	=	\$36,227.00
	W-4	DRAIN LINE: PEACH AND MCKINLEY, TPM 84-61	-	-	-	\$125,073.49
	W-5	DRAIN LINE: SOUTHWEST CORNER MCKINLEY AND CLOVIS (DERRELL'S MINI STORAGE)	-	-	-	\$14,458.40
	W-6	INLET AND LATERALS: OLIVE AND MINNEWAWA	-	-	-	\$15,971.85
	W-7	DRAIN LINE OLIVE - MINNEWAWA WEST	-	-	-	\$142,345.60
	W-8	DI'S: OLIVE, FRESNO ADVENTIST	-	-	-	\$5,430.00
	W-9	DRAIN LINE: DERRELL'S MINI STORAGE (W-5)	-	-	-	\$11,862.00
	W-10	TRACT 4224 (ALSO "G-9")	-	-	-	-
Design	W-11	INLET: RABE AND HEDGES	-	-	-	-
	W-12	TRACT 4623, DRAIN LINE PEACH THROUGH SUB.	-	-	=	\$138,985.79
Est.	W-13	STORM DRAIN IN BELMONT ALIGNMENT TPM 96-09/CUP 95-120	-	\$8,646.00	-	-
	W-14	INLETS, LATERAL AND MANHOLE AT RABE AND HEDGES AVENUES	-	-	-	\$6,988.49
Design	W-15	FENCE: BASIN EXPANSION	-	-	-	-
	W-16	CLOVIS AND BELMONT PIPE	-	-	=	\$31,402.46
Est.	W-17	MANHOLES, INLETS & LATERALS IN HOME AT PEACH	-	\$12,400.00	-	-
	W-18	BASIN W LOWFLOW PIPES	-	-	\$27,468.00	-
Design	W-18A	BASIN "W" INTERNAL PIPES	-	-	-	-
	W-19	FRWY 180: CHESTNUT TO CLOVIS AVENUE	-	-	\$161,503.61	\$83,886.00
	W-20	HYDROSEEDING	-	-	\$440.00	-
	W-21	SPR 2003-083 INLET FOR DERRELL'S	-	-	-	\$924.00
	W-22	(MINNEWAWA & HARVEY): RELIEF LINE TO "X"	-	-	\$164,316.83	-
Design	W-23	TRACT 5232 BELMONT WIDENING BTWN SUNNYSIDE & CLOVIS	-	-	-	-
	W-24	TYPE "D" INLET & LATERAL EXTENSION - SEC CLOVIS & BELMONT	-	-	-	\$64,798.71
	W-25	(PINE & BUSH): INDUSTRIAL TRACT HOME, VILLA	-	-	-	\$374,214.18
	W-26	(BELMONT AVE & BELMONT AVE): TRUNKLINE	-	-	-	\$168,677.98
	W-27	PIPELINE CONSTRUCTION IN BELMONT AND CLOVIS INTERSECTION	-	-	-	\$61,861.40
	W-28	(MINNEWAWA & HARVEY): PUMP STATION COMPLETION	-	-	\$205,698.80	-

Status	Contract No.	Description	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booked Cost
	W-29	(BELMONT & CLOVIS): TRUNKLINE CONSTRUCTION IN BELMONT AVENUE FROM CLOVIS AVENUE TO DEWITT AVENUE	-	-	-	\$182,480.21
	W-30	(BELMONT AVE & CLOVIS AVE): STORMDRAIN PIPELINE, LATERAL EXTENSIONS AND INLETS - NEC BELMONT & CLOVIS	-	-	-	\$61,887.35
	W-31	(BELMONT & CLOVIS): CONSTRUCTION OF INLETS IN BELMONT AVE EAST OF CLOVIS AVE	-	-	-	\$27,378.00
	W-32	(OLIVE & PEACH): DRAINAGE INLET MODIFICATIONS	-	-	-	\$4,692.00
esign	W-33	(MINNEWAWA & WASHINGTON): STORM DRAIN IN MINNEWAWA AND WASHINGTION, SOUTH OF BELMONT	-	-	-	-
Design	W-34	DPA-2021-01082 (MINNEWAWA & OLIVE): MASTER PLAN PIPE AND INLETS TOT HE EAST OF BASIN "W"	-	-	-	-
		Total:	\$0.00	\$21,046.00	\$851,764.43	\$1,722,373.0

\$832,324.46

Basin: W

Political Boundary: City of Fresno, Default

Land Vaule Boundary: CORE - E. OF 99, N. OF ANNADALE, W. OF CLOVIS, AND S. OF SHAW

Description	Unit Cost	Quantity	<b>Estimated Cost</b>
Basin Excavation 50% Assumption	\$5.00 / CY	96,128.12	\$480,640.60
Grading	\$35,000.00 / EA	1.00	\$35,000.00
Fence, Pad, and Gate	\$40.00 / LF	-	-
Mowstrip	\$20.00 / LF	965.40	\$19,308.00
Sprinkler and Turf - 33.00%	\$38,500.00 / AC	4.52	\$174,020.00
Arterial Paving	\$109.00 / LF	-	-
Major Street Fee	\$0.00 / AC	-	-
Undergrounding of Utilities	\$0.00 / AC	-	-
Local Paving	\$53.00 / LF	-	-
Curb and Gutter	\$40.00 / LF	-	-
Sidewalk	\$93.00 / LF	-	-
Sewer Line	\$30.00 / LF	-	-
Water Line	\$31.00 / LF	-	-
Street Lights	\$70.00 / LF	-	-
Pump Station/Intake	\$550,000.00 / EA	-	-
Pump Station Completion	\$275,000.00 / EA	-	-
Reclaimed Pump Existing	\$110,000.00 / EA	-	-
Reclaimed Pump Proposed	\$90,000.00 / EA	-	-
Land Acquisition	\$60,000.00 / AC	-	-
Basin Access Easement	\$30,000.00 / AC	-	-
Water Capacity Fee	\$30,490.00 / EA	1.00	\$30,490.00
Grid Main	\$0.00 / AC	4.52	-
Well Charge	\$0.00 / AC	4.52	-
Water Tap and Meter	\$17,200.00 / EA	1.00	\$17,200.00
CEQA, Site Access, Appraisal	\$27,000.00 / EA	-	-
Telemetry System	\$10,000.00 / EA	-	-
		Sub Total:	\$756,658.60
		10% Contingency	\$75,665.86
		Total:	\$832,324.46

**Grand Total:** 

Drainage Area: W

Cost Pricing Bases: **DEVELOPED** 90% Trench Resurfacing Cost

Description	Unit Cost	Quantity	<b>Estimated Cost</b>
15" Concrete Pipes	\$199.00 / LF	-	-
18" Concrete Pipes	\$208.00 / LF	815.81	\$169,688.48
24" Concrete Pipes	\$228.00 / LF	2,602.56	\$593,383.68
30" Concrete Pipes	\$256.00 / LF	351.59	\$90,007.04
36" Concrete Pipes	\$298.00 / LF	-	-
42" Concrete Pipes	\$330.00 / LF	993.44	\$327,835.20
18" Concrete Pipes	\$368.00 / LF	-	-
54" Concrete Pipes	\$432.00 / LF	-	-
50" Concrete Pipes	\$482.00 / LF	-	-
66" Concrete Pipes	\$561.00 / LF	-	-
72" Concrete Pipes	\$642.00 / LF	-	-
84" Concrete Pipes	\$710.00 / LF	-	-
96" Concrete Pipes	\$760.00 / LF	-	-
.5" Jacked Pipes	\$1,026.00 / LF	-	-
18" Jacked Pipes	\$1,091.00 / LF	-	-
24" Jacked Pipes	\$1,298.00 / LF	-	-
80" Jacked Pipes	\$1,512.00 / LF	-	-
6" Jacked Pipes	\$2,100.00 / LF	-	-
12" Jacked Pipes	\$2,537.00 / LF	-	-
18" Jacked Pipes	\$2,661.00 / LF	-	-
54" Jacked Pipes	\$2,834.00 / LF	-	-
50" Jacked Pipes	\$2,916.00 / LF	-	-
66" Jacked Pipes	\$3,083.00 / LF	-	-
72" Jacked Pipes	\$3,214.00 / LF	-	-
84" Jacked Pipes	\$3,397.00 / LF	-	-
Manholes	\$6,100.00 / EA	11.00	\$67,100.00
nlets & Laterals	\$4,800.00 / EA	14.00	\$67,200.00
Outfalls	\$16,300.00 / EA	-	-
Baffled Aprons	\$3,000.00 / LF	-	-
River Outfalls	\$75,000.00 / EA	-	-
Canal Turnout	\$30,000.00 / EA	-	-
Pipe Easements	\$37,500.00 / EA	-	-
Canal Liner Case I	\$15,000.00 / EA	-	-
Canal Liner Case II	\$30,000.00 / EA	-	-
		Sub Total:	\$1,315,214.40

 Sub Total:
 \$1,315,214.40

 25% Contingency
 \$328,803.60

 Total:
 \$1,644,018.00

Drainage Area: W					
Zoning	Land Use		MP Acres	GIS Acres	(+/-)
A1, A2, RR					
1	RD-R		-	-	-
2	RD-R		-	-	-
R	RD-R		-	<del>-</del>	-
		Total:	-	-	-
AE-5, A-L, O					
E-5	RD-R		-	-	-
-L	RD-R		-	-	-
	RD-R		-	<del>-</del>	-
		Total:	-	-	-
C-1, C-2, C-3, C-4, C-5, C-6, C-L, P					42
-1	C		61.80	-	(61.80)
-2	С		-	-	-
-3	С		-	-	-
4	С		-	-	-
-5	С		-	<del>-</del>	-
6	С		-	<del>-</del>	-
L	С		-	-	-
	С		-	-	-
		Total:	61.80	-	(61.80)
C-P, C-M, R-P					
.Р	OC		-	-	-
-М	OC		16.30	-	(16.30)
.P	OC		-	-	-
		Total:	16.30	-	(16.30)
M-1, M-2, M-3, C-R, M-1-P, S-L					
-1	LI/HI		-	-	-
-2	LI/HI		372.30	-	(372.30)
-3	LI/HI		-	-	-
-R	LI/HI		-	-	-
-1-P	LI/HI		-	-	-
L	LI/HI		-	-	-
		Total:	372.30	-	(372.30)
R-1 40%					
-1 40%	MD-R		26.30	-	(26.30)
		Total:	26.30	-	(26.30)
R-1 45%					
-1 45%	MD-R		-	-	-
		Total:	-	-	-
R-1 50%					
-1 50%	MD-R		-	-	-
		Total:	-	-	-
R-1-A, R-1-AH					
1-A	LDR		2.90	-	(2.90)
-1-AH	LDR		-	-	-
		Total:	2.90	-	(2.90)
R-1-B, R-1-C, RE					
·1-B	MLD-R		-	-	-
1-C	MLD-R		81.80	-	(81.80)
	MLD-R		-	<u>-</u>	-
		Total:	81.80	-	(81.80)
R-1-E, R-1-EH, R-A					
1-E	RD-R		-	-	-
1-EH	RD-R		-	-	-
A	RD-R		-	-	-
		Total:	-	-	-
R-2, M-H	MUD D		00.20		(00.00)
2	MHD-R		80.20	-	(80.20)
Н	MHD-R		-	-	-
		Total:	80.20	-	(80.20)
R-3					
3	HD-R		-	-	-
		Total:	-	-	-
R-4, T-P	110.0				
4	HD-R		-	-	-
R-4, T-P 4 P	HD-R HD-R		-	-	-
4		Total:			

# **Fresno Metropolitan Flood Control District**



#### **2022 DRAINAGE FEE SCHEDULE**

**Drainage Area: WW** 

Effective Date: 3/1/2022 Date Report Generated: 1/5/2022

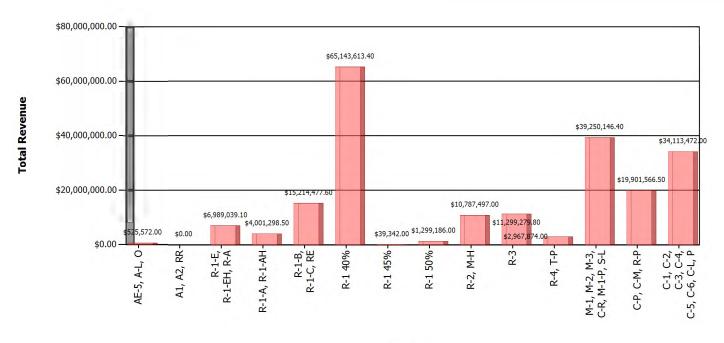
Drainage Area:

Zone: 2

Drainage Area is within the boundaries of:

Fresno County	City of Fresno	City of Clovis
Yes	Yes	No

Zoning	Area (acres)	Basin Cost	Pipe Cost	Total Cost	Basin KA	Pipe KA
AE-5, A-L, O	222.70	\$750.00	\$1,610.00	\$2,360.00	222.70	222.70
A1, A2, RR	-	\$850.00 <b>#</b>	Errog <sub>1,820.00</sub>	\$2,670.00	-	-
R-1-E, R-1-EH, R-A	2,002.59	\$1,070.00	\$2,420.00	\$3,490.00	2,863.70	3,003.89
R-1-A, R-1-AH	1,023.35	\$1,280.00	\$2,630.00	\$3,910.00	1,749.93	1,668.06
R-1-B, R-1-C, RE	3,505.64	\$1,490.00	\$2,850.00	\$4,340.00	7,011.28	6,204.98
R-1 40%	14,254.62	\$1,600.00	\$2,970.00	\$4,570.00	30,504.89	26,228.50
R-1 45%	8.30	\$1,680.00	\$3,060.00	\$4,740.00	18.68	15.77
R-1 50%	265.14	\$1,760.00	\$3,140.00	\$4,900.00	625.73	517.02
R-2, M-H	2,201.53	\$1,760.00	\$3,140.00	\$4,900.00	5,195.61	4,292.98
₹-3	2,115.97	\$1,970.00	\$3,370.00	\$5,340.00	5,586.16	4,422.38
R-4, T-P	496.30	\$2,390.00	\$3,590.00	\$5,980.00	1,593.12	1,106.75
И-1, М-2, М-3, С-R, М-1-P, S-L	5,124.04	\$3,480.00	\$4,180.00	\$7,660.00	23,929.27	13,271.26
C-P, C-M, R-P	2,441.91	\$3,730.00	\$4,420.00	\$8,150.00	12,209.55	6,690.83
C-1, C-2, C-3, C-4, C-5, C-6, C-L,	3,939.20	\$4,000.00	\$4,660.00	\$8,660.00	21,114.11	11,384.29
Total:	37,601.29			\$211,532,364.30	112,624.73	79,029.42



**Zoning** 

Drainage Area: **WW** 

	Basin Cost	Pipe Cost	Total Cost
1.) Booked Value	\$17,081.88	\$326,910.81	\$343,992.69
2.) Estimated Value	\$0.00	\$0.00	\$0.00
3.) Preliminary Value	\$0.00	\$0.00	\$0.00
4.) Special Adj. Retrofit Cost: 14-Type "D" InletsBooked WW-8(14)	\$0.00	\$2,800.00	\$2,800.00
Sub Total:	\$17,081.88	\$329,710.81	\$346,792.69
4.00 % Funding Deficit Adjustment:	\$683.28	\$13,188.43	\$13,871.71
5.) State Loan Interest	\$0.00	\$0.00	\$0.00
Sub Total:	\$17,765.16	\$342,899.24	\$360,664.40
5.00 % Master Plan Engineering	\$888.26	\$17,144.96	\$18,033.22
Total:	\$18,653.41	\$360,044.20	\$378,697.62

Drainage Area: WW

Status	Contract No.	Description	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booked Cost
	-	APPRAISAL	-	-	-	-
	-	APPRAISAL (CIEDB)	-	-	-	-
	-	CEQA	-	-	-	-
	-	LAND ACQUISITION/TITLE	-	-	-	-
	-	LAND ACQUISITION/TITLE (CIEDB)	-	-	-	-
	-	SITE ASSESSMENT	-	-	-	-
	-	TELEMETRY	-	-	\$17,081.88	-
	-	MISCELLANEOUS	-	-	-	\$77,772.67
	WW-1	DRAIN LINES	-	-	-	\$4,382.20
	WW-2	INLETS: DAKOTA AND DIANA	-	-	-	\$5,297.00
	WW-3	INLET BAR REMOVAL	-	-	-	\$52.50
	WW-4	DOUBLE "D" INLET AT EFFIE AND DAYTON	-	-	-	\$3,600.00
	WW-5	DOUBLE WALL AT EFFIE AND DAYTON	-	-	-	\$2,950.00
	WW-6	96-INCH PIPE IN MANCHESTER	-	-	-	\$227,424.44
	WW-7	BLOCK WALL RECONSTRUCTION AT EFFIE AND DAYTON	-	-	-	\$3,500.00
	WW-8	(BLACKSTONE & SHIELDS): DRAINAGE INLET MODIFICATIONS		-	-	\$1,932.00
		Total	: \$0.00	\$0.00	\$17,081.88	\$326,910.8

#### FMFCD Drainage Fee Schedule - Estimated Basin Facilities Report

Report for Scheduled Year 2022 Date Report Finalized: 3/1/2022

Basin: Not Assigned

Political Boundary: Not Assigned, Not Assigned

Land Vaule Boundary: Not Assigned

Description	Unit Cost	Quantity	<b>Estimated Cost</b>
Basin Excavation	\$0.00 / CY	-	-
Grading	\$0.00 / EA	-	-
Fence, Pad, and Gate	\$0.00 / LF	-	-
Mowstrip	\$0.00 / LF	-	-
Sprinkler and Turf	\$0.00 / AC	-	-
Arterial Paving	\$0.00 / LF	-	-
Local Paving	\$0.00 / LF	-	-
Curb and Gutter	\$0.00 / LF	-	-
Sidewalk	\$0.00 / LF	-	-
Sewer Line	\$0.00 / LF	-	-
Water Line	\$0.00 / LF	-	-
Street Lights	\$0.00 / LF	-	-
Pump Station/Intake	\$0.00 / EA	-	-
Land Acquisition	\$0.00 / AC	-	-
Basin Access Easement	\$0.00 / AC	-	-
Grid Main	\$0.00 / AC	-	-
Well Charge	\$0.00 / AC	-	-
Water Tap and Meter	\$0.00 / EA	-	-
CEQA, Site Access, Appraisal	\$0.00 / EA	-	-
Telemetry System	\$0.00 / EA	-	-
Pump Station Completion	\$0.00 / EA	-	-
Undergrounding of Utilities	\$0.00 / AC	-	-
Major Street Fee	\$0.00 / AC	-	-
Reclaimed Pump Existing	\$0.00 / EA	-	-
Reclaimed Pump Proposed	\$0.00 / EA	-	-
Water Capacity Fee	\$0.00 / EA	-	-
		Sub Total:	\$0.00
		10% Contingency	\$0.00
		Total:	\$0.00
		Grand Total:	\$0.00

Drainage Area: WW

Cost Pricing Bases: **DEVELOPED** 90% Trench Resurfacing Cost

Description	Unit Cost	Quantity	Estimated Cost
15" Concrete Pipes	\$199.00 / LF	-	-
18" Concrete Pipes	\$208.00 / LF	-	-
24" Concrete Pipes	\$228.00 / LF	-	-
30" Concrete Pipes	\$256.00 / LF	-	-
36" Concrete Pipes	\$298.00 / LF	-	-
12" Concrete Pipes	\$330.00 / LF	-	-
18" Concrete Pipes	\$368.00 / LF	-	-
54" Concrete Pipes	\$432.00 / LF	-	-
60" Concrete Pipes	\$482.00 / LF	-	-
66" Concrete Pipes	\$561.00 / LF	-	-
'2" Concrete Pipes	\$642.00 / LF	-	-
4" Concrete Pipes	\$710.00 / LF	-	-
6" Concrete Pipes	\$760.00 / LF	-	-
5" Jacked Pipes	\$1,026.00 / LF	-	-
8" Jacked Pipes	\$1,091.00 / LF	-	-
4" Jacked Pipes	\$1,298.00 / LF	-	-
0" Jacked Pipes	\$1,512.00 / LF	-	-
6" Jacked Pipes	\$2,100.00 / LF	-	-
2" Jacked Pipes	\$2,537.00 / LF	-	-
B" Jacked Pipes	\$2,661.00 / LF	-	-
4" Jacked Pipes	\$2,834.00 / LF	-	-
0" Jacked Pipes	\$2,916.00 / LF	-	-
5" Jacked Pipes	\$3,083.00 / LF	-	-
2" Jacked Pipes	\$3,214.00 / LF	-	-
4" Jacked Pipes	\$3,397.00 / LF	-	-
anholes	\$6,100.00 / EA	-	-
nlets & Laterals	\$4,800.00 / EA	-	-
outfalls	\$16,300.00 / EA	-	-
affled Aprons	\$3,000.00 / LF	-	-
ver Outfalls	\$75,000.00 / EA	-	-
anal Turnout	\$30,000.00 / EA	-	-
ipe Easements	\$37,500.00 / EA	-	-
Canal Liner Case I	\$15,000.00 / EA	-	-
anal Liner Case II	\$30,000.00 / EA	-	-
		Sub Total:	\$0.00

 Sub Total:
 \$0.00

 25% Contingency
 \$0.00

 Total:
 \$0.00

### FMFCD Drainage Fee Schedule - Zoning Summary Report

Report for Scheduled Year 2022 Date Report Finalized: 3/1/2022

Zoning					
	Land Use		MP Acres	GIS Acres	(+/-)
A1, A2, RR					
1	RD-R		-	-	-
2	RD-R		-	-	-
R	RD-R		-	-	-
		Total:	-	-	-
AE-5, A-L, O					
E-5	RD-R		-	-	-
-L	RD-R		-	-	-
)	RD-R		-	-	-
		Total:	-	-	-
C-1, C-2, C-3, C-4, C-5, C-6, C-L					
-1	С		56.50	-	(56.50)
-2	С		-	-	-
-3	С		-	-	-
-4	С		-	-	-
-5	С		-	-	-
-6	С		-	-	-
-L	С		-	-	-
	С		-	-	-
		Total:	56.50	-	(56.50)
C-P, C-M, R-P					
-P	OC		-	-	-
-М	OC		17.00	-	(17.00)
-P	OC		-	-	-
		Total:	17.00	-	(17.00)
M-1, M-2, M-3, C-R, M-1-P, S-L					
-1	LI/HI		-	-	-
-2	LI/HI		-	-	-
l-3	LI/HI		-	-	-
-R	LI/HI		-	-	-
-1-P	LI/HI		-	-	-
-L	LI/HI		-	-	-
	22/112	Total:	-	-	-
R-1 40%					
-1 40%	MD-R		105.00	-	(105.00)
		Total:	105.00	-	(105.00)
R-1 45%					
-1 45%	MD-R		-	-	-
		Total:	-	-	
		i otai.			-
					-
	MD-R		-	-	-
	MD-R	Total:	-	-	
-1 50% R-1-A, R-1-AH			•	-	-
-1 50% R-1-A, R-1-AH -1-A	LDR				-
-1 50% R-1-A, R-1-AH -1-A		Total:	•	-	-
-1 50% R-1-A, R-1-AH -1-A -1-AH	LDR		-	-	-
-1 50% R-1-A, R-1-AH -1-A -1-AH R-1-B, R-1-C, RE	LDR LDR	Total:	- - - -	- - - -	- - - -
-1 50%  R-1-A, R-1-AH -1-A -1-AH  R-1-B, R-1-C, RE -1-B	LDR LDR MLD-R	Total:	- - - -	- - - -	- - - - -
1 50%  R-1-A, R-1-AH  1-A  1-AH  R-1-B, R-1-C, RE  1-B	LDR LDR MLD-R MLD-R	Total:	- - - - -	- - - -	- - - -
1 50%  R-1-A, R-1-AH  1-A  1-AH  R-1-B, R-1-C, RE  1-B	LDR LDR MLD-R	Total:	- - - - - -	- - - - - -	- - - - - - -
1 50%  R-1-A, R-1-AH  1-A  1-AH  R-1-B, R-1-C, RE  1-C	LDR LDR MLD-R MLD-R	Total:	- - - - -	- - - -	- - - - -
1 50%  R-1-A, R-1-AH  1-A  1-AH  R-1-B, R-1-C, RE  1-B  1-C  E  R-1-E, R-1-EH, R-A	LDR LDR  MLD-R  MLD-R  MLD-R  MLD-R	Total:	- - - - - -	- - - - - - -	- - - - - - -
-1 50%  R-1-A, R-1-AH -1-A -1-AH  R-1-B, R-1-C, RE -1-B -1-C E  R-1-E, R-1-EH, R-A -1-E	LDR LDR  MLD-R  MLD-R  MLD-R  RD-R	Total:	- - - - - - -	- - - - - - - -	- - - - - - - -
1 50%  R-1-A, R-1-AH  1-A  1-AH  R-1-B, R-1-C, RE  1-B  1-C  E  R-1-E, R-1-EH, R-A  1-E  1-EH	LDR LDR  MLD-R  MLD-R  MLD-R  RD-R  RD-R	Total:	- - - - - - - -	- - - - - - - - -	- - - - - - - - -
1 50%  R-1-A, R-1-AH  1-A  1-AH  R-1-B, R-1-C, RE  1-B  1-C  E  R-1-E, R-1-EH, R-A  1-E  1-EH	LDR LDR  MLD-R  MLD-R  MLD-R  RD-R	Total:	- - - - - - - - -	- - - - - - - - - -	- - - - - - - - - - - - -
1 50%  R-1-A, R-1-AH  1-A  1-AH  R-1-B, R-1-C, RE  1-B  1-C  E  R-1-E, R-1-EH, R-A  1-E  1-EH  A	LDR LDR  MLD-R  MLD-R  MLD-R  RD-R  RD-R	Total:	- - - - - - - -	- - - - - - - - -	- - - - - - - - -
1 50%  R-1-A, R-1-AH  1-A  1-AH  R-1-B, R-1-C, RE  1-B  1-C  E  R-1-E, R-1-EH, R-A  1-E  1-EH  A	LDR LDR  MLD-R MLD-R MLD-R MLD-R RD-R RD-R RD-R	Total:	- - - - - - - - - - -	- - - - - - - - - - - - -	- - - - - - - - - - - -
1 50%  R-1-A, R-1-AH  1-A  1-AH  R-1-B, R-1-C, RE  1-B  1-C  E  R-1-E, R-1-EH, R-A  1-E  1-EH  A  R-2, M-H	LDR LDR  MLD-R MLD-R MLD-R MLD-R MLD-R  RD-R RD-R RD-R RD-R	Total:	- - - - - - - - - - - -		- - - - - - - - - - - -
150%  R-1-A, R-1-AH -1-A -1-AH  R-1-B, R-1-C, RE -1-B -1-C  E  R-1-E, R-1-EH, R-A -1-E -1-EH -A  R-2, M-H	LDR LDR  MLD-R MLD-R MLD-R MLD-R RD-R RD-R RD-R	Total:  Total:  Total:	- - - - - - - - - - - - - - - - - - -		
-1 50%  R-1-A, R-1-AH -1-A -1-AH  R-1-B, R-1-C, RE -1-B -1-C E  R-1-E, R-1-EH, R-A -1-E -1-EH -A  R-2, M-H -2 -H	LDR LDR  MLD-R MLD-R MLD-R MLD-R MLD-R  RD-R RD-R RD-R RD-R	Total:	- - - - - - - - - - - -		- - - - - - - - - - - -
-1 50%  R-1-A, R-1-AH -1-A -1-AH  R-1-B, R-1-C, RE -1-B -1-C E  R-1-E, R-1-EH, R-A -1-E -1-EH -A  R-2, M-H -2 -H	LDR LDR  MLD-R MLD-R MLD-R MLD-R MLD-R MLD-R  RD-R RD-R RD-R RD-R RD-R	Total:  Total:  Total:	- - - - - - - - - - - - - - - - - - -		
R-1 50% -1 50% -1 50%  R-1-A, R-1-AH -1-A -1-AH  R-1-B, R-1-C, RE -1-B -1-C  E  R-1-E, R-1-EH, R-A -1-E -1-EH -A  R-2, M-H -2	LDR LDR  MLD-R MLD-R MLD-R MLD-R MLD-R  RD-R RD-R RD-R RD-R	Total:  Total:  Total:  Total:	- - - - - - - - - - - - - - - - - - -		- - - - - - - - - - - - - - (8.25)
-1 50%  R-1-A, R-1-AH -1-A -1-AH  R-1-B, R-1-C, RE -1-B -1-C E  R-1-E, R-1-EH, R-A -1-E -1-EH -A  R-2, M-H -2 -H	LDR LDR  MLD-R MLD-R MLD-R MLD-R MLD-R MLD-R  RD-R RD-R RD-R RD-R RD-R	Total:  Total:  Total:	- - - - - - - - - - - - - - - - - - -		
-1 50%  R-1-A, R-1-AH -1-A -1-AH  R-1-B, R-1-C, RE -1-B -1-C E  R-1-E, R-1-EH, R-A -1-E -1-EH -A  R-2, M-H -2 -1-H R-3 -3	LDR LDR  MLD-R  MLD-R  MLD-R  RD-R  RD-R  RD-R  RD-R  RD-R  HD-R	Total:  Total:  Total:  Total:			
-1 50%  R-1-A, R-1-AH -1-A -1-AH  R-1-B, R-1-C, RE -1-B -1-C E  R-1-E, R-1-EH, R-A -1-E -1-EH -A  R-2, M-H -2 -H  R-3 -3 -3 -4, T-P	LDR LDR  MLD-R  MLD-R  MLD-R  MLD-R  RD-R  RD-R  RD-R  RD-R  HD-R  HD-R	Total:  Total:  Total:  Total:			
-1 50%  R-1-A, R-1-AH -1-A -1-AH  R-1-B, R-1-C, RE -1-B -1-C E  R-1-E, R-1-EH, R-A -1-E -1-EH -A  R-2, M-H -2 -1-H R-3 -3	LDR LDR  MLD-R  MLD-R  MLD-R  RD-R  RD-R  RD-R  RD-R  RD-R  HD-R	Total:  Total:  Total:  Total:  Total:			
-1 50%  R-1-A, R-1-AH -1-A -1-AH  R-1-B, R-1-C, RE -1-B -1-C E  R-1-E, R-1-EH, R-A -1-E -1-EH -A  R-2, M-H -2 -H  R-3 -3 -3 -4, T-P	LDR LDR  MLD-R  MLD-R  MLD-R  MLD-R  RD-R  RD-R  RD-R  RD-R  HD-R  HD-R	Total:  Total:  Total:  Total:			

# **Fresno Metropolitan Flood Control District**



## 2022 DRAINAGE FEE SCHEDULE

**Drainage Area: X** 

Effective Date: 3/1/2022 Date Report Generated: 1/5/2022

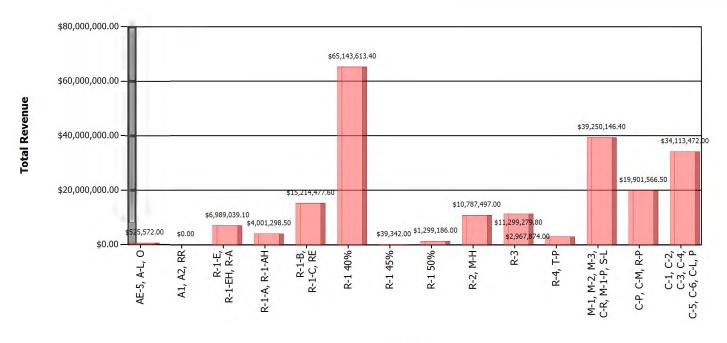
Drainage Area:

Zone: 2

Drainage Area is within the boundaries of:

Fresno County	City of Fresno	City of Clovis
Yes	Yes	No

Zoning	Area (acres)	Basin Cost	Pipe Cost	Total Cost	Basin KA	Pipe KA
AE-5, A-L, O	222.70	\$750.00	\$1,610.00	\$2,360.00	222.70	222.70
A1, A2, RR	-	\$850.00 <b>#</b>	Erro <sub>1,820.00</sub>	\$2,670.00	-	-
R-1-E, R-1-EH, R-A	2,002.59	\$1,070.00	\$2,420.00	\$3,490.00	2,863.70	3,003.89
R-1-A, R-1-AH	1,023.35	\$1,280.00	\$2,630.00	\$3,910.00	1,749.93	1,668.06
R-1-B, R-1-C, RE	3,505.64	\$1,490.00	\$2,850.00	\$4,340.00	7,011.28	6,204.98
R-1 40%	14,254.62	\$1,600.00	\$2,970.00	\$4,570.00	30,504.89	26,228.50
R-1 45%	8.30	\$1,680.00	\$3,060.00	\$4,740.00	18.68	15.77
R-1 50%	265.14	\$1,760.00	\$3,140.00	\$4,900.00	625.73	517.02
R-2, M-H	2,201.53	\$1,760.00	\$3,140.00	\$4,900.00	5,195.61	4,292.98
₹-3	2,115.97	\$1,970.00	\$3,370.00	\$5,340.00	5,586.16	4,422.38
R-4, T-P	496.30	\$2,390.00	\$3,590.00	\$5,980.00	1,593.12	1,106.75
M-1, M-2, M-3, C-R, M-1-P, S-L	5,124.04	\$3,480.00	\$4,180.00	\$7,660.00	23,929.27	13,271.26
C-P, C-M, R-P	2,441.91	\$3,730.00	\$4,420.00	\$8,150.00	12,209.55	6,690.83
C-1, C-2, C-3, C-4, C-5, C-6, C-L,	3,939.20	\$4,000.00	\$4,660.00	\$8,660.00	21,114.11	11,384.29
Total:	37,601.29			\$211,532,364.30	112,624.73	79,029.42



**Zoning** 

Drainage Area: X

	Basin Cost	Pipe Cost	Total Cost
1.) Booked Value	\$472,357.95	\$404,588.27	\$876,946.22
2.) Estimated Value	\$1,196,816.87	\$6,000.00	\$1,202,816.87
3.) Preliminary Value	\$0.00	\$0.00	\$0.00
4.) Special Adj. Retrofit Cost: 19-Type "D" InletsBooked X-22(18)	\$0.00	\$200.00	\$200.00
Sub Total:	\$1,669,174.82	\$410,788.27	\$2,079,963.09
4.00 % Funding Deficit Adjustment:	\$66,766.99	\$16,431.53	\$83,198.52
5.) State Loan Interest	\$15,760.13	\$0.00	\$15,760.13
Sub Total:	\$1,752,332.35	\$427,219.80	\$2,179,552.15
5.00 % Master Plan Engineering	\$87,585.10	\$21,360.99	\$108,946.09
Total:	\$1,839,287.04	\$448,580.79	\$2,287,867.83

Drainage Area:  $\boldsymbol{X}$ 

Status	Contract No.	Description	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booked Cost
	-	APPRAISAL	-	-	-	-
	-	APPRAISAL (CIEDB)	-	-	-	-
	-	CEQA	-	-	-	-
	-	LAND ACQUISITION/TITLE	-	-	\$82,062.50	-
	-	LAND ACQUISITION/TITLE (CIEDB)	-	-	-	-
	-	SITE ASSESSMENT	-	-	\$1,995.44	-
	-	TELEMETRY	-	-	-	-
	-	MISCELLANEOUS	-	-	-	\$32,838.06
	X-1	DRAIN LINES: BELMONT - BASIN, ADLER - BASIN	-	-	-	-
	X-2	BASIN IMPROVEMENTS	-	-	\$3,691.90	-
	X-3	NOT USED	-	-	-	-
	X-4	CAGE AND SLAB FOR OUTFALL STRUCTURE	-	-	-	\$680.60
	X-5	CURB, GUTTER AND SIDEWALK AT WILLOW	-	-	\$2,200.42	-
	X-6	DRAIN LINES	-	-	-	\$86,056.66
	X-7	DRAIN LINE; WILLOW TO HARVEY TO BASIN, TRACTS 2934, AND TRACT 3155	-	-	-	\$41,579.00
	X-8	INLET BAR REMOVAL	-	-	-	\$885.63
esign	X-9	INLET AND LATERAL: HARVEY AND PEACH	-	-	-	-
	X-10	OUTFALL - SOUTHWEST CORNER OF BASIN	-	-	-	\$10,495.13
	X-11	HYDROSEEDING BASIN SIDE SLOPES	-	-	\$2,247.00	-
	X-12	GRADING FOR HYDROSEEDING	-	-	\$100.00	-
	X-13	INTERNAL PIPE	-	-	\$46,062.67	-
esign	X-14	INLET, LATERAL, TEMPORARY FACILITIES, HARVEY AND PEACH	-	-	-	-
	X-15	RELOCATION OF WATER AND POWER IN BASIN EXPANSION	-	-	\$2,224.00	-
	X-16	HYDROSEEDING	-	-	\$1,908.00	-
	X-17	FRWY 180: CHESTNUT TO CLOVIS AVENUE	-	-	\$120,397.39	\$87,001.00
	X-18	BELMONT - VILLA TO LIND	-	-	-	\$79,899.20
	X-19	RELIEF LINE TO BASIN "Z"	-	-	\$209,050.45	-
	X-20	HYDROSEED	-	-	\$418.18	-
	X-21	(WILLOW & FWY 180): PIPELINE IN WILLOW AVENUE NORTH OF FREEWAY 180	-	-	-	\$63,358.99
	X-22	(BELMONT & PEACH): DRAINAGE INLET MODIFICATIONS	-	-	-	\$1,794.00
		Total:	\$0.00	\$0.00	\$472,357.95	\$404,588.2

Basin: X

Political Boundary: City of Fresno, Default

Land Vaule Boundary: CORE - E. OF 99, N. OF ANNADALE, W. OF CLOVIS, AND S. OF SHAW

Description	Unit Cost	Quantity	<b>Estimated Cost</b>
Basin Excavation 50% Assumption	\$5.00 / CY	-	-
Grading	\$35,000.00 / EA	1.00	\$35,000.00
Fence, Pad, and Gate	\$40.00 / LF	-	-
Mowstrip	\$20.00 / LF	1,951.61	\$39,032.20
Sprinkler and Turf	\$38,500.00 / AC	7.62	\$293,370.00
Arterial Paving	\$109.00 / LF	-	-
Major Street Fee	\$0.00 / AC	-	-
Undergrounding of Utilities	\$0.00 / AC	-	-
Local Paving	\$53.00 / LF	-	-
Curb and Gutter	\$40.00 / LF	-	-
Sidewalk	\$93.00 / LF	692.78	\$64,428.54
Sewer Line	\$30.00 / LF	-	-
Water Line	\$31.00 / LF	-	-
Street Lights	\$70.00 / LF	692.78	\$48,494.60
Pump Station/Intake	\$550,000.00 / EA	1.00	\$550,000.00
Pump Station Completion	\$275,000.00 / EA	-	-
Reclaimed Pump Existing	\$110,000.00 / EA	-	-
Reclaimed Pump Proposed	\$90,000.00 / EA	-	-
_and Acquisition	\$60,000.00 / AC	-	-
Basin Access Easement	\$30,000.00 / AC	-	-
Water Capacity Fee	\$30,490.00 / EA	1.00	\$30,490.00
Grid Main	\$0.00 / AC	7.62	-
Well Charge	\$0.00 / AC	7.62	-
Water Tap and Meter	\$17,200.00 / EA	1.00	\$17,200.00
CEQA, Site Access, Appraisal	\$27,000.00 / EA	-	-
Telemetry System	\$10,000.00 / EA	1.00	\$10,000.00
		Sub Total:	\$1,088,015.34
		10% Contingency	\$108,801.53
		Total:	\$1,196,816.87

Grand Total: \$1,196,816.87

Drainage Area: X

Cost Pricing Bases: **DEVELOPED** 90% Trench Resurfacing Cost

Description	Unit Cost	Quantity	<b>Estimated Cost</b>
15" Concrete Pipes	\$199.00 / LF	-	-
18" Concrete Pipes	\$208.00 / LF	-	-
24" Concrete Pipes	\$228.00 / LF	-	-
30" Concrete Pipes	\$256.00 / LF	-	-
36" Concrete Pipes	\$298.00 / LF	-	-
42" Concrete Pipes	\$330.00 / LF	-	-
48" Concrete Pipes	\$368.00 / LF	-	-
54" Concrete Pipes	\$432.00 / LF	-	-
60" Concrete Pipes	\$482.00 / LF	-	-
66" Concrete Pipes	\$561.00 / LF	-	-
72" Concrete Pipes	\$642.00 / LF	-	-
34" Concrete Pipes	\$710.00 / LF	-	-
06" Concrete Pipes	\$760.00 / LF	-	-
5" Jacked Pipes	\$1,026.00 / LF	-	-
8" Jacked Pipes	\$1,091.00 / LF	-	-
4" Jacked Pipes	\$1,298.00 / LF	-	-
0" Jacked Pipes	\$1,512.00 / LF	-	-
6" Jacked Pipes	\$2,100.00 / LF	-	-
2" Jacked Pipes	\$2,537.00 / LF	-	-
8" Jacked Pipes	\$2,661.00 / LF	-	-
4" Jacked Pipes	\$2,834.00 / LF	-	-
0" Jacked Pipes	\$2,916.00 / LF	-	-
6" Jacked Pipes	\$3,083.00 / LF	-	-
2" Jacked Pipes	\$3,214.00 / LF	-	-
4" Jacked Pipes	\$3,397.00 / LF	-	-
lanholes	\$6,100.00 / EA	-	-
nlets & Laterals	\$4,800.00 / EA	1.00	\$4,800.00
Outfalls	\$16,300.00 / EA	-	-
affled Aprons	\$3,000.00 / LF	-	-
iver Outfalls	\$75,000.00 / EA	-	-
anal Turnout	\$30,000.00 / EA	-	-
ipe Easements	\$37,500.00 / EA	-	-
Canal Liner Case I	\$15,000.00 / EA	-	-
Canal Liner Case II	\$30,000.00 / EA	-	-
		Sub Total:	\$4,800.00

 Sub Total:
 \$4,800.00

 25% Contingency
 \$1,200.00

 Total:
 \$6,000.00

### FMFCD Drainage Fee Schedule - Zoning Summary Report

Report for Scheduled Year 2022 Date Report Finalized: 3/1/2022

ASIA ASIA RE	(+/-)  (32.60)  (32.60)  - (8.00)  - (8.00)
A1	
2	
R	
Total	- (32.60) - (32.60) (32.60) - (8.00) - (8.00)
## Park   Park	(32.60) (32.60) - (8.00) - (8.00)
E-5	- (32.60) (32.60) - (8.00) - (8.00) - (8.00)
No.   No.	- (32.60) (32.60) - (8.00) - (8.00) - (8.00)
No.   No.	- (32.60) (32.60) - (8.00) - (8.00) - (8.00)
Total:	- (32.60) (32.60) - (8.00) - (8.00)
C-1, C-2, C-3, C-4, C-5, C-6, C-1, P   C-1	(32.60) (32.60) (8.00) (8.00)
C	- - - - - (32.60) - (8.00) - (8.00)
-2	- - - - - (32.60) - (8.00) - (8.00)
-3	- - - - (32.60) - (8.00) - (8.00)
C	- - - (32.60) - (8.00) - (8.00)
	- - (32.60) - (8.00) - (8.00)
C-6	- (32.60) - (8.00) - (8.00) - - - -
C-6	- (32.60) - (8.00) - (8.00) - - - -
C	- (32.60)  - (8.00)  - (8.00)
	(32.60)  - (8.00)  - (8.00)
Total   32.60   -	(32.60)  - (8.00)  - (8.00)
C-P, C-M, R-P	- (8.00) - (8.00) - - - -
-P OC 8.00	(8.00) - (8.00)
March   Marc	(8.00) - (8.00)
R-P         OC         Total:         8.00         -           M-1, M-2, M-3, C-R, M-1-P, S-L         -         -           4-1         LI/HI         -         -           4-2         LI/HI         -         -           4-3         LI/HI         -         -           5-1         LI/HI         -         -           4-1-P         LI/HI         -         -           5-1         LI/HI         -         -           6-1         LI/HI         -         -           7-1         Total:         -         -           8-1         40%         -         -           8-1         40%         -         -           8-1         129.25         -           8-1         45%         -         -           8-1         45%         -         -           8-1         129.25         -         -           8-1         45%         -         -           8-1         -         -         -           8-1         -         -         -           8-1         -         -         -           8-1	- (8.00) - - - - -
N-1, M-2, M-3, C-R, M-1-P, S-L	(8.00) - - - - -
M-1, M-2, M-3, C-R, M-1-P, S-L  4-1	- - - -
A-1	- - -
A-2	- - -
H-3	- - -
C-R	-
A-1-P	-
-L LI/HI - C - C - C - C - C - C - C - C - C -	
Total:   -   -	_
R-1 40%	
R-1 40% MD-R 129.25 -  Total: 129.25 -  R-1 45% MD-R  Total:	-
Total:         129.25         -           R-1 45%         MD-R         -         -         -           Total:         -         -         -         -	
R-1 45% R-1 45% MD-R	(129.25)
R-1 45% MD-R Total:	(129.25)
Total:	
	-
	-
R-1 50%	
R-1 50% MD-R	-
Total:	-
R-1-A, R-1-AH	
R-1-A LDR	-
1-AH LDR	-
Total:	-
R-1-B, R-1-C, RE	
R-1-B MLD-R	-
-1-C MLD-R 19.65 -	(19.65)
RE MLD-R	-
Total: 19.65 -	(19.65)
R-1-E, R-1-EH, R-A	<u> </u>
R-1-E RD-R	-
-1-EH RD-R	-
- RD-R 243.40 -	(243.40)
Total: 243.40 -	(243.40)
R-2, M-H	
-2 MHD-R 1.90 -	(1.90)
I-H MHD-R	-
Total: 1.90 -	(1.90)
R-3	
R-3 HD-R 6.10 -	(6.10)
Total: 6.10 -	(6.10)
R-4, T-P	
R-4 HD-R	
-P HD-R	-
	-
Total:	
	-

# **Fresno Metropolitan Flood Control District**



## 2022 DRAINAGE FEE SCHEDULE

**Drainage Area: XX** 

Effective Date: 3/1/2022 Date Report Generated: 1/5/2022

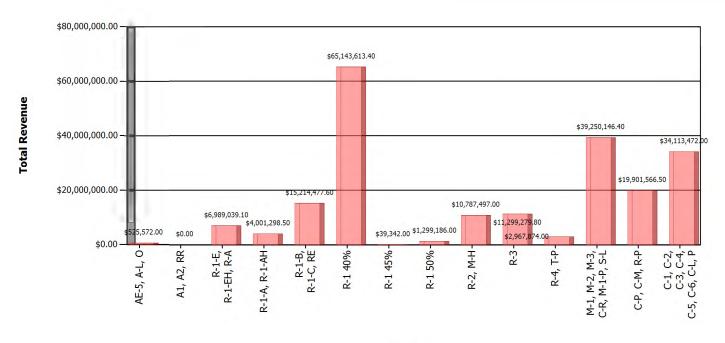
Drainage Area:

Zone: 2

Drainage Area is within the boundaries of:

Fresno County	City of Fresno	City of Clovis
Yes	Yes	No

Zoning	Area (acres)	Basin Cost	Pipe Cost	Total Cost	Basin KA	Pipe KA
AE-5, A-L, O	222.70	\$750.00	\$1,610.00	\$2,360.00	222.70	222.70
A1, A2, RR	-	\$850.00 <b>#</b>	Errof <sub>1,820.00</sub>	\$2,670.00	-	-
R-1-E, R-1-EH, R-A	2,002.59	\$1,070.00	\$2,420.00	\$3,490.00	2,863.70	3,003.89
R-1-A, R-1-AH	1,023.35	\$1,280.00	\$2,630.00	\$3,910.00	1,749.93	1,668.06
R-1-B, R-1-C, RE	3,505.64	\$1,490.00	\$2,850.00	\$4,340.00	7,011.28	6,204.98
R-1 40%	14,254.62	\$1,600.00	\$2,970.00	\$4,570.00	30,504.89	26,228.50
R-1 45%	8.30	\$1,680.00	\$3,060.00	\$4,740.00	18.68	15.77
R-1 50%	265.14	\$1,760.00	\$3,140.00	\$4,900.00	625.73	517.02
R-2, M-H	2,201.53	\$1,760.00	\$3,140.00	\$4,900.00	5,195.61	4,292.98
₹-3	2,115.97	\$1,970.00	\$3,370.00	\$5,340.00	5,586.16	4,422.38
R-4, T-P	496.30	\$2,390.00	\$3,590.00	\$5,980.00	1,593.12	1,106.75
И-1, M-2, M-3, C-R, M-1-P, S-L	5,124.04	\$3,480.00	\$4,180.00	\$7,660.00	23,929.27	13,271.26
C-P, C-M, R-P	2,441.91	\$3,730.00	\$4,420.00	\$8,150.00	12,209.55	6,690.83
C-1, C-2, C-3, C-4, C-5, C-6, C-L,	3,939.20	\$4,000.00	\$4,660.00	\$8,660.00	21,114.11	11,384.29
Total:	37,601.29			\$211,532,364.30	112,624.73	79,029.42



**Zoning** 

Drainage Area: XX

	Basin Cost	Pipe Cost	Total Cost
1.) Booked Value	\$1,030,342.00	\$1,665,204.28	\$2,695,546.28
2.) Estimated Value	\$0.00	\$153,458.85	\$153,458.85
3.) Preliminary Value	\$0.00	\$167,413.84	\$167,413.84
4.) Special Adj. Adjustment for ARRA funding Contract XX-34	(\$91,613.00)	\$0.00	(\$91,613.00)
5.) Special Adj. Retrofit Cost: 26-Type "D" Inlets	\$0.00	\$5,200.00	\$5,200.00
Sub Total:	\$938,729.00	\$1,991,276.97	\$2,930,005.97
4.00 % Funding Deficit Adjustment:	\$37,549.16	\$79,651.08	\$117,200.24
6.) State Loan Interest	\$0.00	\$0.00	\$0.00
Sub Total:	\$976,278.16	\$2,070,928.05	\$3,047,206.21
5.00 % Master Plan Engineering	\$48,813.91	\$103,546.40	\$152,360.31
Total:	\$1,025,092.07	\$2,174,474.45	\$3,199,566.52

Drainage Area: XX

Status	Contract No.	Description	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booked Cost
	-	APPRAISAL	-	-	\$1,875.00	-
	-	APPRAISAL (CIEDB)	-	-	-	-
	-	CEQA	-	-	-	-
	-	LAND ACQUISITION/TITLE	-	-	\$54,584.81	-
	-	LAND ACQUISITION/TITLE (CIEDB)	-	-	-	-
	-	SITE ASSESSMENT	-	-	-	-
	-	TELEMETRY	-	-	\$4,739.55	-
	-	MISCELLANEOUS	-	-	-	\$148,421.32
	XX-1	FENCING	-	-	\$1,527.80	-
	XX-2	TRACT 2831, LAFAYETTE AVENUE	-	-	-	\$13,316.00
	XX-3	"EE" RELIEF LINE: SEE AEE-19"	-	-	-	-
	XX-4	STORM DRAIN: MARKS NORTH OF MCKINLEY	-	-	-	\$29,080.72
	XX-5	INLET: NORTHWEST CORNER OF MARKS AND CLINTON	-	-	-	\$2,169.50
	XX-6	STORM DRAIN: MARKS NORTH OF MCKINLEY	-	-	-	\$18,038.43
	XX-7	STORM DRAIN: MARKS NORTH OF MCKINLEY	-	-	-	\$24,876.03
	XX-8	STORM DRAIN: MARKS AND CLINTON	-	-	-	\$42,846.01
	XX-9	STORM DRAIN: MARKS AND MCKINLEY	-	-	-	\$12,947.84
sign	XX-10	STORM DRAIN: LA FAYETTE	-	-	-	-
	XX-11	STORM DRAIN: MARKS AVENUE SOUTH OF CLINTON	-	-	-	\$45,112.10
	XX-12	STORM DRAIN; TRACT 4040	-	-	-	\$14,264.64
t.	XX-13	CLINTON AVENUE EAST OF MARKS / CLINTON OVERPASS	-	\$74,226.88	-	-
	XX-14	STORM DRAIN: LAFAYETTE SOUTH OF MCKINLEY	-	-	-	\$164,616.08
	XX-15	INLET AND LATERAL MARKS NORTH OF CLINTON	-	-	-	\$7,980.64
	XX-16	INLET AND LATERAL NEC OF BASIN "XX" AND HUGHES AVE. ST. IMP.	-	-	\$72,311.09	\$18,514.00
	XX-17	DOUBLE "D" DRIVE GATE AT HOME AND PLEASANT	-	-	\$1,200.00	-
esign	XX-18	BASIN EMBANKMENT GRADING AND REPAIRS	-	-	-	-
	XX-19	FENCE RE-LOCATION IN NORTHWEST CORNER OF BASIN	-	-	\$1,695.00	-
	XX-20	OUTFALL & INTERNAL PIPE	-	-	\$45,370.97	\$58,219.00
	XX-21	PLEASANT AVE BASIN XX TO OLIVE AVE.	-	-	-	\$80,389.12
	XX-22	BASIN LANDSCAPING PHASE	-	-	\$160,162.82	-
	XX-23	HYDROSEEDING	-	-	\$1,079.50	-
	XX-24	HYDROSEEDING	-	-	\$1,424.00	-
	XX-25	PUMP STATION	-	-	\$308,688.08	-
	XX-26	2 INLETS ON MCKINLEY BTWN WEBER & HWY 99	-	-	-	\$14,948.00
sign	XX-27	SPR 2005-479 W. PRINCTON STORM DRAIN	-	-	-	-
	XX-28	BASIN LANDSCAPING PHASE II	-	-	\$155,957.55	-
	XX-29	24" SD IN LAFAYETTE	-	-	-	\$32,958.00
esign	XX-30	(GOLDEN STATE & MCKINLEY): 30" SD IN GOLDEN STATE SPR 2005-323	-	-	-	-

Status	Contract No.	Description	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booked Cost
	XX-31	MCKINLEY AVE, FROM MARKS TO LAFAYETTE (CITY OF FRESNO REDEVELOPMENT AGENCY)	-	-	-	\$700,176.85
	XX-32	BASIN FENCE AND SIDEWALK IMPROVEMENTS	-	-	\$39,023.15	-
	XX-33	TPM 2007-003 SEC OF MARKS & CLINTON	-	-	-	\$74,968.00
	XX-34	BASIN XX SURFACE WATER IRRIGATION SYSTEM	-	-	\$102,211.68	-
	XX-35	INLET AND LATERALS IN MCKINLEY AVENUE BETWEEN MARKS AND HUGHES AVENUES - THESE ARE THE INLETS AND LATERALS OFF XX-31	-	-	-	\$28,922.00
	XX-36	TPM-2007-003 (MARKS & CLINTON): INLET & LATERAL (CUP 2007-059)	-	-	-	\$12,383.00
Design	XX-37	(HUGHES & MCKINLEY): BASIN INTERNAL PIPE - CONNECT OUTFALLS IN REC. FLOOR	-	-	-	-
	XX-38	(HUGHES & MCKINLEY): REMOVE AND REPLACE PUMP STATION ELECTRICAL WIRE DAMAGED BY WIRE THEFT	-	-	\$78,491.00	-
	XX-39	(MARKS & PRINCETON): EARLY WORK: -PINE AVENUE TO BASIN XXCONNECTION TO BACK OF INLET ON NORTHSIDE MCKINLEY AVENUE, EAST SIDE OF FWY 99PIPE EXTENSION IN LAFAYETTE ALIGNMENT TO WELDON AVENUE. SECOND PACKAGE: MARKS & PRINCETON AVENUES AND CLINTON & VASSEX AVENUES.	-	-	-	\$120,057.00
Est.	XX-40	(MCKINLEY & GOLDEN STATE): MASTER PLAN PIPELINE IN GOLDEN STATE SOUTH OF MCKINLEY	-	\$93,186.96	-	-
Design	XX-41	(GOLDEN STATE BOULEVARD & MCKINLEY): INLET AND LATERAL CONSTRUCTION	-	-	-	-
		Total:	\$0.00	\$167,413.84	\$1,030,342.00	\$1,665,204.28

Basin: XX

Political Boundary: **City of Fresno, Default** Land Vaule Boundary: W. OF HIGHWAY 99

Description	Unit Cost	Quantity	<b>Estimated Cost</b>
Basin Excavation 10% Assumption	\$1.00 / CY	-	-
Grading	\$35,000.00 / EA	-	-
Fence, Pad, and Gate	\$40.00 / LF	-	-
Mowstrip	\$20.00 / LF	-	-
Sprinkler and Turf	\$38,500.00 / AC	-	-
Arterial Paving	\$109.00 / LF	-	-
Major Street Fee	\$0.00 / AC	-	-
Undergrounding of Utilities	\$0.00 / AC	-	-
Local Paving	\$53.00 / LF	-	-
Curb and Gutter	\$40.00 / LF	-	-
Sidewalk	\$93.00 / LF	-	-
Sewer Line	\$30.00 / LF	-	-
Water Line	\$31.00 / LF	-	-
Street Lights	\$70.00 / LF	-	-
Pump Station/Intake	\$550,000.00 / EA	-	-
Pump Station Completion	\$275,000.00 / EA	-	-
Reclaimed Pump Existing	\$110,000.00 / EA	-	-
Reclaimed Pump Proposed	\$90,000.00 / EA	-	-
Land Acquisition	\$60,000.00 / AC	-	-
Basin Access Easement	\$30,000.00 / AC	-	-
Water Capacity Fee	\$30,490.00 / EA	-	-
Grid Main	\$0.00 / AC	-	-
Well Charge	\$0.00 / AC	-	-
Water Tap and Meter	\$17,200.00 / EA	-	-
CEQA, Site Access, Appraisal	\$27,000.00 / EA	-	-
Telemetry System	\$10,000.00 / EA	-	-
		Sub Total:	\$0.00
		10% Contingency	\$0.00
		Total:	\$0.00
		Grand Total:	\$0.00

Drainage Area: XX

Cost Pricing Bases: UNDEVELOPED

20% Trench Resurfacing Cost

Description	Unit Cost	Quantity	Estimated Cost
15" Concrete Pipes	\$127.00 / LF	-	-
18" Concrete Pipes	\$134.00 / LF	408.09	\$54,684.06
24" Concrete Pipes	\$151.00 / LF	6.37	\$961.87
30" Concrete Pipes	\$179.00 / LF	11.85	\$2,121.15
36" Concrete Pipes	\$222.00 / LF	-	-
42" Concrete Pipes	\$258.00 / LF	-	-
48" Concrete Pipes	\$300.00 / LF	-	-
54" Concrete Pipes	\$366.00 / LF	-	-
60" Concrete Pipes	\$431.00 / LF	-	-
66" Concrete Pipes	\$509.00 / LF	-	-
72" Concrete Pipes	\$587.00 / LF	-	-
84" Concrete Pipes	\$656.00 / LF	-	-
96" Concrete Pipes	\$711.00 / LF	-	-
15" Jacked Pipes	\$1,026.00 / LF	-	-
18" Jacked Pipes	\$1,091.00 / LF	-	-
24" Jacked Pipes	\$1,298.00 / LF	-	-
30" Jacked Pipes	\$1,512.00 / LF	-	-
36" Jacked Pipes	\$2,100.00 / LF	-	-
12" Jacked Pipes	\$2,537.00 / LF	-	-
18" Jacked Pipes	\$2,661.00 / LF	-	-
54" Jacked Pipes	\$2,834.00 / LF	-	-
60" Jacked Pipes	\$2,916.00 / LF	-	-
66" Jacked Pipes	\$3,083.00 / LF	-	-
72" Jacked Pipes	\$3,214.00 / LF	-	-
34" Jacked Pipes	\$3,397.00 / LF	-	-
Manholes	\$6,100.00 / EA	2.00	\$12,200.00
inlets & Laterals	\$4,800.00 / EA	11.00	\$52,800.00
Dutfalls	\$16,300.00 / EA	-	-
Baffled Aprons	\$3,000.00 / LF	-	-
River Outfalls	\$75,000.00 / EA	-	-
Canal Turnout	\$30,000.00 / EA	-	-
Pipe Easements	\$37,500.00 / EA	-	-
Canal Liner Case I	\$15,000.00 / EA	-	-
Canal Liner Case II	\$30,000.00 / EA	-	-
		Sub Total:	\$122,767.08

 Sub Total:
 \$122,767.08

 25% Contingency
 \$30,691.77

 Total:
 \$153,458.85

Drainage Area: XX

Zoning	Land Use		MP Acres	GIS Acres	(+/-)
A1, A2, RR					
1	RD-R		-	<u>-</u>	-
.2	RD-R		-	<u>-</u>	-
IR .	RD-R		-	<u> </u>	-
		Total:	-	-	-
AE-5, A-L, O					
.E-5	RD-R		-	-	-
\-L	RD-R		-	<del>-</del>	-
)	RD-R		-	-	-
		Total:	-	-	-
C-1, C-2, C-3, C-4, C-5, C-6, C-L, F			100.22		(400.22)
-1	С		190.32	-	(190.32)
-2	С		-	-	-
-3	С		-	-	-
-4	С		-	-	-
-5	С		-	-	-
-6	С		-	-	-
-L	С		-	-	-
	С		-	-	-
		Total:	190.32	-	(190.32)
C-P, C-M, R-P					
-Р	OC		-	-	-
-М	ОС		4.50	-	(4.50)
-P	OC		-	-	-
		Total:	4.50	-	(4.50)
M-1, M-2, M-3, C-R, M-1-P, S-L					
l-1	LI/HI		2.18	-	(2.18)
-2	LI/HI		47.00	-	(47.00)
l-3	LI/HI		-	-	=
-R	LI/HI		-	-	-
I-1-P	LI/HI			-	-
-L	LI/HI		-		-
	LI/111	Total:	49.18	-	(49.18)
R-1 40%		iotai.	49.10	-	(43.10)
-1 40%	MD-R		59.80	-	(59.80)
1 1070		Total:	59.80	-	(59.80)
R-1 45%		Totali	53.00		(53.55)
-1 45%	MD-R		8.30	-	(8.30)
		Total:	8.30	-	(8.30)
R-1 50%					( )
-1 50%	MD-R		8.20	-	(8.20)
		Total:	8.20	-	(8.20)
R-1-A, R-1-AH					
-1-A	LDR		-	-	-
-1-AH	LDR		-	-	-
		Total:	-	-	-
R-1-B, R-1-C, RE					
-1-B	MLD-R		-	-	-
-1-C	MLD-R		-	-	-
E	MLD-R		-		
=	13	Total:	-	- -	-
R-1-E, R-1-EH, R-A		. 56411			
-1-E	RD-R		-	-	-
-1-EH	RD-R		-	-	-
-A	RD-R		-	<u>-</u>	-
••		Total:	-	- -	-
R-2, M-H					
·2	MHD-R		2.60	-	(2.60)
-H	MHD-R		-	<u>-</u>	-
••	THER	Total:	2.60	- -	(2.60)
		i Utali	2.00	-	(2.00)
D-3			86.00	-	(86.00)
R-3	HD-R				(00.00)
R-3 -3	HD-R	Total			
-3	HD-R	Total:	86.00	-	(86.00)
R-3 -3 R-4, T-P		Total:			(86.00)
-3 R-4, T-P -4	HD-R	Total:	86.00 -	-	(86.00)
-3		Total:	86.00	-	(86.00)

# **Fresno Metropolitan Flood Control District**



## 2022 DRAINAGE FEE SCHEDULE

**Drainage Area: Y** 

Effective Date: 3/1/2022 Date Report Generated: 1/5/2022

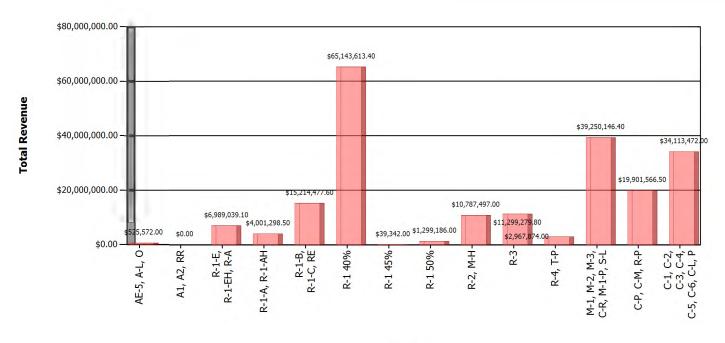
Drainage Area:

Zone: 2

Drainage Area is within the boundaries of:

Fresno County	City of Fresno	City of Clovis
Yes	Yes	No

Zoning	Area (acres)	Basin Cost	Pipe Cost	Total Cost	Basin KA	Pipe KA
AE-5, A-L, O	222.70	\$750.00	\$1,610.00	\$2,360.00	222.70	222.70
A1, A2, RR	-	\$850.00 <b>#</b>	Erro <sub>1,820.00</sub>	\$2,670.00	-	-
R-1-E, R-1-EH, R-A	2,002.59	\$1,070.00	\$2,420.00	\$3,490.00	2,863.70	3,003.89
R-1-A, R-1-AH	1,023.35	\$1,280.00	\$2,630.00	\$3,910.00	1,749.93	1,668.06
R-1-B, R-1-C, RE	3,505.64	\$1,490.00	\$2,850.00	\$4,340.00	7,011.28	6,204.98
R-1 40%	14,254.62	\$1,600.00	\$2,970.00	\$4,570.00	30,504.89	26,228.50
R-1 45%	8.30	\$1,680.00	\$3,060.00	\$4,740.00	18.68	15.77
R-1 50%	265.14	\$1,760.00	\$3,140.00	\$4,900.00	625.73	517.02
R-2, M-H	2,201.53	\$1,760.00	\$3,140.00	\$4,900.00	5,195.61	4,292.98
R-3	2,115.97	\$1,970.00	\$3,370.00	\$5,340.00	5,586.16	4,422.38
R-4, T-P	496.30	\$2,390.00	\$3,590.00	\$5,980.00	1,593.12	1,106.75
M-1, M-2, M-3, C-R, M-1-P, S-L	5,124.04	\$3,480.00	\$4,180.00	\$7,660.00	23,929.27	13,271.26
C-P, C-M, R-P	2,441.91	\$3,730.00	\$4,420.00	\$8,150.00	12,209.55	6,690.83
C-1, C-2, C-3, C-4, C-5, C-6, C-L,	3,939.20	\$4,000.00	\$4,660.00	\$8,660.00	21,114.11	11,384.29
Total:	37,601.29			\$211,532,364.30	112,624.73	79,029.42



Drainage Area: Y

	Basin Cost	Pipe Cost	Total Cost
1.) Dealerd Makes	42.101.477.22	61 F20 F02 40	<b>*2 702 000 70</b>
1.) Booked Value	\$2,181,477.22	\$1,520,592.48	\$3,702,069.70
2.) Estimated Value	\$0.00	\$30,000.00	\$30,000.00
3.) Preliminary Value	\$0.00	\$26,217.50	\$26,217.50
4.) Special Adj. Land Donation & Imp.	(\$1,667,140.56)	\$0.00	(\$1,667,140.56)
5.) Special Adj. 1E Grant contribution	\$0.00	(\$495,714.00)	(\$495,714.00)
6.) Special Adj. Retrofit Cost: 30-Type "D" InletsBooked Y-68(21)	\$0.00	\$1,800.00	\$1,800.00
7.) Special Adj. Adjustment for Fancher Creek Town Center pipes that are charged to "Y"	\$0.00	\$991,428.00	\$991,428.00
8.) Special Adj. Allocation of Basin funds from BE (Basin: 29.00% Pipe: 0.00%)	\$562,345.70	\$0.00	\$562,345.70
Sub Total:	\$1,076,682.36	\$2,074,323.98	\$3,151,006.34
4.00 % Funding Deficit Adjustment:	\$43,067.29	\$82,972.96	\$126,040.25
9.) State Loan Interest	\$0.00	\$0.00	\$0.00
Sub Total:	\$1,119,749.66	\$2,157,296.94	\$3,277,046.60
5.00 % Master Plan Engineering	\$55,987.48	\$107,864.85	\$163,852.33
Total:	\$1,175,737.14	\$2,265,161.79	\$3,440,898.93

Drainage Area: Y

Status	Contract No.	Description	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booked Cost
	-	APPRAISAL	-	-	\$4,500.00	-
	-	APPRAISAL (CIEDB)	-	-	-	-
	-	CEQA	-	-	\$5,983.56	-
	-	LAND ACQUISITION/TITLE	-	-	\$177,433.05	-
	-	LAND ACQUISITION/TITLE (CIEDB)	-	-	-	-
	-	SITE ASSESSMENT	-	-	\$1,995.00	-
	-	TELEMETRY	-	-	\$248.96	-
	-	MISCELLANEOUS	-	-	-	\$227,151.08
	Y-1	DRAIN LINE: EASEMENT, PEACH AND HUNT	-	-	-	\$9,749.70
	Y-2	DRAIN LINE: MINNEWAWA, TULARE - KINGS CANYON	-	-	-	\$27,913.46
	Y-3	DRAIN LINE: ADLER, KINGS CANYON - BASIN	-	-	-	\$15,438.50
	Y-4	INLETS & LATERALS: MINNEWAWA AND LAUREL	-	-	-	\$1,106.75
	Y-5	BASIN IMPROVEMENTS	-	-	\$8,199.01	-
	Y-6	LATERAL PIPE: HUNTINGTON AND HELM	-	-	-	\$1,252.30
	Y-7	DRAIN LINE: TULARE AND PEACH, SPR 5400	-	-	-	\$7,537.00
	Y-8	DRAIN LINE: HELM - TULARE TO BASIN	-	-	-	\$59,113.75
	Y-9	18" STORM DRAIN; LAUREL AVENUE E/O MINNEWAWA TRACT 3767	-	-	-	\$10,312.74
	Y-10	INTERNAL PIPELINES	-	-	\$26,269.31	-
esign	Y-11	STREET IMPROVEMENTS	-	-	-	-
	Y-12	HYDROSEEDING SIDE SLOPES	-	-	\$2,889.00	-
	Y-13	GRADING FOR HYDROSEEDING	-	-	\$100.00	-
	Y-14	DRAIN LINE: TULARE AVENUE	-	-	-	\$158,690.61
	Y-15	BASIN STREET IMPROVEMENTS, PUMP RELIEF, ETC.	-	-	\$328,648.11	-
	Y-16	BASIN LANDSCAPING	-	-	\$166,449.80	-
	Y-17	BASIN IMPROVEMENT - FENCE ALONG ADLER	-	-	\$2,365.00	-
	Y-18	CLEARING AND GRUBBING THREE (3) ACRES	-	-	\$2,426.01	-
	Y-19	24-INCH PARALLEL PIPE THRU BASIN PARK	-	-	-	\$50,313.61
	Y-20	8" WATER MAIN IN HUNTINGTON AVE. (TROLLEY CREEK PARK) 4	-	-	\$22,494.00	-
	Y-21	DEMO & GRADING	-	-	-	\$3,670.91
	Y-22	UNDERGROUND, IRRIGATION & ELEC. SLEEVES	-	-	\$88,998.43	-
	Y-23	FENCING OF PARK	-	-	\$86,485.80	-
	Y-24	SITE CONC.	-	-	\$257,214.72	-
	Y-25	PLAY EQUIPMENT & SURFACING	-	-	\$103,646.75	-
	Y-26	PARKING LOT	-	-	\$22,500.00	-
	Y-27	STREAM	-	-	\$23,511.20	-
	Y-28	TROLLEY CAR	-	-	\$72,786.15	-
	Y-29	PLAY SURFACE RUBBERIZED	-	-	\$69,978.88	-

Status	Contract No.	Description	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booked Cost
	Y-31	PICNIC PAVILIONS	-	-	\$54,183.59	-
	Y-32	REPLICA FRESNO WATER TOWER	-	-	\$30,010.30	-
	Y-33	INSTALL BENCHES & TABLES	-	-	\$23,479.77	-
	Y-34	PARK BRIDGES	-	-	\$13,694.51	-
Design	Y-35	MAZE, WALLS, ETC.	-	-	-	-
	Y-36	LIGHTING FIXTURES & RECEPTACLES	-	-	\$14,731.00	-
	Y-37	WROUGHT IRON FENCE & MOWSTRIP	-	-	\$24,845.50	-
	Y-38	TROLLEY CAR STEPS & RAMP	-	-	\$1,800.00	-
	Y-39	PARK SIGNS	-	-	\$6,727.47	-
	Y-40	PICNIC PAVILIONS INSTALLATION	-	-	\$7,567.07	-
	Y-41	ON-SITE INLET RELOCATION IN TROLLEY CREEK PARK	-	-	\$2,830.00	-
	Y-42	DIRT REMOVAL AROUND SWING AREA & 1" TELE. CONDUIT	-	-	\$1,200.00	-
	Y-43	INSTALL 55 LF OF 4" ELEC. CONDUIT	-	-	\$570.00	-
	Y-44	MAIN GATE	-	-	-	-
	Y-45	LANDSCAPING & IRRIGATION	-	-	\$69,493.00	-
	Y-46	EXTEND ELEC. CONDUITS IN AMPHITHEATER	-	-	-	-
	Y-47	IMPRINTED CONCRETE	-	-	-	-
	Y-48	STATUE PEDESTAL	-	-	\$3,597.06	-
	Y-49	BIRTHDAY AREA	-	-	\$2,696.87	-
	Y-50	PLAY SURFACE PREPARATION	-	-	\$1,714.68	-
	Y-51	EXTEND 4" ELECTRICL LINE IN HUNTINGTON AVE. FOR PG&E SERVICE	-	-	\$1,900.00	-
	Y-52	INSTALL WIRING AND 4-LIGHT FIXTURES TROLLEY CREEK PARK - COLE ELECTRIC	-	-	\$6,800.00	-
	Y-53	BUILD TROLLEY CAR UNDER CARRIAGE INCLUDING POWDER COATING & PLACEMENT INTO PARK JOHN WHITE WELDING SERVICE	-	-	\$4,343.58	-
	Y-54	PLACEMENT OF PICNIC TABLES	-	-	\$13,268.49	-
	Y-55	MINOR GRADING CONTRACT AROUND PARK PLANTERS, SIDEWALKS & M.S., DELIVER SAND	-	-	-	\$4,500.00
	Y-56	RAISING S.D. M.H.'S IN TROLLEY PARKING LOT AND RAISING WATER VALVE LID	-	-	=	-
Design	Y-57	TROLLEY CREEK PARK SURVEYLANCE CAMERAS& MONITOR	-	-	-	-
	Y-58	PAINT PAVILIONS, GATE & SIGN	-	-	\$4,590.00	-
	Y-59	PAINT PARKING LOT STIPES & WHEELSTOPS	-	-	\$1,090.00	-
	Y-60	PTZ CAMERA AT TROLLEY CREEK PARK	-	-	-	-
	Y-61	INLET ON EASTSIDE OF PEACH, S/O NEVADA FOR TPM 2003-034	-	-	-	\$3,218.00
	Y-62	TULARE, MINNEWAWA TO CLOVIS, MINNEWAWA, KINGS CANYON TO LAUREL	-	-	-	\$596,265.22
Design	Y-63	(TULARE & CLOVIS): FANCHER CREEK TOWN CENTER PROJECT, TULARE & CLOVIS AVENUES - TYPE "D" INLETS AT THE NE & SE CORNERS OF TULARE & CLOVIS AVENUES (VOID PER MARK WILL THIS CONTRACT BECAME Y-67)	-	-	-	-
	Y-64	LANDSCAPING OF MAZE AREA	-	-	\$3,008.63	-
	Y-65	(MINNEWAWA & ILLINOIS): PIPELINE IN MINNEWAWA AND ILLINOIS	-	-	-	\$224,699.10
	Y-66	(KINGS CANYON & ADLER): TRASH ENCLOSURE FOR TROLLEY CREEK PARK	-	-	\$25,219.14	-
Est.	Y-67	TPM-2007-041 (TULARE & CLOVIS): PIPE FOR THE FANCHER CREEK PROJECT	-	\$26,217.50	-	\$31,782.50

Status	Contract No.	Description	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booked Cost
	Y-68	(TULARE & PEACH): DRAINAGE INLET MODIFICATIONS	-	-	-	\$2,898.00
Design	Y-69	(HUNTINGTON AVE & ADLER AVE): RECLAIMED WATER IRRIGATION PUMP	-	-	-	-
	Y-70	(KINGS CANYON & MINNEWAWA): STORM DRAIN AND INLET, NEC OF KINGS CANYON AND MINNEWAWA	-	-	-	\$84,979.25
Design	Y-71	(HUNTINGTON & ADLER): TROLLEY CREEK PARK PLAY SURFACE DEMO	-	-	\$137.50	-
Design	Y-72	(HUNTINGTON & ADLER): TROLLEY CREEK PARK PLAY SURFACE	-	-	\$137.50	-
		Total:	\$0.00	\$26,217.50	\$2,181,477.22	\$1,520,592.48

Basin: Y

Political Boundary: City of Fresno, Default

Land Vaule Boundary: CORE - E. OF 99, N. OF ANNADALE, W. OF CLOVIS, AND S. OF SHAW

Description	Unit Cost	Quantity	<b>Estimated Cost</b>
Basin Excavation 50% Assumption	\$5.00 / CY	-	-
Grading	\$35,000.00 / EA	-	-
Fence, Pad, and Gate	\$40.00 / LF	-	-
Mowstrip	\$20.00 / LF	-	-
Sprinkler and Turf	\$38,500.00 / AC	-	-
Arterial Paving	\$109.00 / LF	-	-
Major Street Fee	\$0.00 / AC	-	-
Undergrounding of Utilities	\$0.00 / AC	-	-
Local Paving	\$53.00 / LF	-	-
Curb and Gutter	\$40.00 / LF	-	-
Sidewalk	\$93.00 / LF	-	-
Sewer Line	\$30.00 / LF	-	-
Water Line	\$31.00 / LF	-	-
Street Lights	\$70.00 / LF	-	-
Pump Station/Intake	\$550,000.00 / EA	-	-
Pump Station Completion	\$275,000.00 / EA	-	-
Reclaimed Pump Existing	\$110,000.00 / EA	-	-
Reclaimed Pump Proposed	\$90,000.00 / EA	-	-
Land Acquisition	\$60,000.00 / AC	-	-
Basin Access Easement	\$30,000.00 / AC	-	-
Water Capacity Fee	\$30,490.00 / EA	-	-
Grid Main	\$0.00 / AC	-	-
Well Charge	\$0.00 / AC	-	-
Water Tap and Meter	\$17,200.00 / EA	-	-
CEQA, Site Access, Appraisal	\$27,000.00 / EA	-	-
Telemetry System	\$10,000.00 / EA	-	-
		Sub Total:	\$0.00
		10% Contingency	\$0.00
		Total:	\$0.00
		Grand Total:	\$0.00

Drainage Area: Y

Cost Pricing Bases: **DEVELOPED** 90% Trench Resurfacing Cost

Description	Unit Cost	Quantity	<b>Estimated Cost</b>
15" Concrete Pipes	\$199.00 / LF	-	-
18" Concrete Pipes	\$208.00 / LF	-	-
24" Concrete Pipes	\$228.00 / LF	-	-
30" Concrete Pipes	\$256.00 / LF	-	-
36" Concrete Pipes	\$298.00 / LF	-	-
12" Concrete Pipes	\$330.00 / LF	-	-
18" Concrete Pipes	\$368.00 / LF	-	-
4" Concrete Pipes	\$432.00 / LF	-	-
60" Concrete Pipes	\$482.00 / LF	-	-
66" Concrete Pipes	\$561.00 / LF	-	-
72" Concrete Pipes	\$642.00 / LF	-	-
34" Concrete Pipes	\$710.00 / LF	-	-
6" Concrete Pipes	\$760.00 / LF	-	-
5" Jacked Pipes	\$1,026.00 / LF	-	-
8" Jacked Pipes	\$1,091.00 / LF	-	-
4" Jacked Pipes	\$1,298.00 / LF	-	-
0" Jacked Pipes	\$1,512.00 / LF	-	-
6" Jacked Pipes	\$2,100.00 / LF	-	-
2" Jacked Pipes	\$2,537.00 / LF	-	-
8" Jacked Pipes	\$2,661.00 / LF	-	-
4" Jacked Pipes	\$2,834.00 / LF	-	-
0" Jacked Pipes	\$2,916.00 / LF	-	-
6" Jacked Pipes	\$3,083.00 / LF	-	-
2" Jacked Pipes	\$3,214.00 / LF	-	-
4" Jacked Pipes	\$3,397.00 / LF	-	-
lanholes	\$6,100.00 / EA	-	-
nlets & Laterals	\$4,800.00 / EA	5.00	\$24,000.00
utfalls	\$16,300.00 / EA	-	-
affled Aprons	\$3,000.00 / LF	-	-
iver Outfalls	\$75,000.00 / EA	-	-
anal Turnout	\$30,000.00 / EA	-	-
ipe Easements	\$37,500.00 / EA	-	-
Canal Liner Case I	\$15,000.00 / EA	-	-
anal Liner Case II	\$30,000.00 / EA	-	-
		Sub Total:	\$24,000.00

 Sub Total:
 \$24,000.00

 25% Contingency
 \$6,000.00

 Total:
 \$30,000.00

### FMFCD Drainage Fee Schedule - Zoning Summary Report

Report for Scheduled Year 2022 Date Report Finalized: 3/1/2022

Drainage Area: Y					
Zoning	Land Use		MP Acres	GIS Acres	(+/-)
A1, A2, RR					
1	RD-R		-	-	-
2	RD-R		-	-	-
₹	RD-R		-	-	-
		Total:	-	-	-
AE-5, A-L, O					
E-5	RD-R		-	<u>-</u>	-
-L	RD-R		-	-	-
	RD-R		-	-	-
		Total:	-	<u>-</u>	-
C-1, C-2, C-3, C-4, C-5, C-6, C-					
-1	С		83.21	<u>-</u>	(83.21)
-2	С		-	-	-
-3	С		-	-	-
-4	С		-	-	-
-5	С		-	-	-
-6	С		-	-	-
L	С		-	-	-
	С		-	-	-
		Total:	83.21	-	(83.21)
C-P, C-M, R-P					. ,
P	OC		-	-	-
-M	OC		40.40	-	(40.40)
-P	OC		-	-	=
		Total:	40.40	-	(40.40)
M-1, M-2, M-3, C-R, M-1-P, S-L					
-1	LI/HI		-	-	-
-2	LI/HI		-	-	-
-3	LI/HI		-	-	-
-R	LI/HI		-	-	-
-1-P	LI/HI			-	-
·L	LI/HI		-	-	
	£1/111	Total:		-	
R-1 40%		iotai.	-	-	-
-1 40%	MD-R		178.70	-	(178.70)
		Total:	178.70	-	(178.70)
R-1 45%					(=20120)
-1 45%	MD-R		-	-	-
		Total:		-	-
R-1 50%					
-1 50%	MD-R		-	-	-
		Total:	-	-	-
R-1-A, R-1-AH					
-1-A	LDR		-	-	-
-1-AH	LDR		-	-	-
		Total:	-	-	-
R-1-B, R-1-C, RE					
-1-B	MLD-R		-	-	-
-1-C	MLD-R		141.40	-	(141.40)
	MLD-R		-	-	-
		Total:	141.40	-	(141.40)
R-1-E, R-1-EH, R-A			-	-	-
	RD-R		=	-	-
-1-E	RD-R RD-R		<u> </u>	<u> </u>	
1-E 1-EH					-
1-E 1-EH	RD-R	Total:	-	-	
1-E 1-EH A R-2, M-H	RD-R	Total:	- 240.10	-	- (240.10)
1-E 1-EH A R-2, M-H	RD-R	Total:	- 240.10	-	- (240.10)
1-E 1-EH A R-2, M-H	RD-R RD-R	Total:	- 240.10 <b>240.10</b>	-	- (240.10) <b>(240.10)</b>
1-E 1-EH A R-2, M-H	RD-R RD-R MHD-R	Total:	- 240.10 <b>240.10</b> 20.55	-	(240.10) (240.10) (20.55)
-1-E -1-EH -A R-2, M-H -2	RD-R RD-R MHD-R		- 240.10 <b>240.10</b> 20.55	- - - -	(240.10) (240.10) (20.55)
-1-E -1-EH -A R2, M-H -2 -H	RD-R RD-R MHD-R		- 240.10 <b>240.10</b> 20.55	- - - -	(240.10) (240.10) (20.55)
R-1-E, R-1-EH, R-A -1-E -1-EH -A R-2, M-H -2 -H	RD-R RD-R MHD-R MHD-R		- 240.10 240.10 20.55 - 20.55	- - - - -	(240.10) (240.10) (20.55)
-1-E -1-EH -A 	RD-R RD-R MHD-R MHD-R	Total:	240.10 240.10 20.55 - 20.55	- - - - - -	(240.10) (240.10) (20.55) - (20.55)
-1-E -1-EH -A R-2, M-H -2 -H R-3 -3	RD-R RD-R MHD-R MHD-R	Total:	240.10 240.10 20.55 - 20.55	- - - - - -	(240.10) (240.10) (20.55) - (20.55)
-1-E -1-EH -A R-2, M-H -2 -H R-3 -3	RD-R RD-R MHD-R MHD-R HD-R	Total:	240.10 240.10 20.55 - 20.55 29.79 29.79	- - - - - - -	(240.10) (240.10) (20.55) - (20.55) (29.79) (29.79)
-1-E -1-EH -A R2, M-H -2 -H	RD-R RD-R MHD-R MHD-R HD-R	Total:	240.10 240.10 20.55 - 20.55 29.79 29.79	- - - - - - -	(240.10) (240.10) (20.55) (20.55) (29.79) (29.79) (14.00)

# **Fresno Metropolitan Flood Control District**



## 2022 DRAINAGE FEE SCHEDULE

**Drainage Area: Z** 

Effective Date: 3/1/2022 Date Report Generated: 1/5/2022

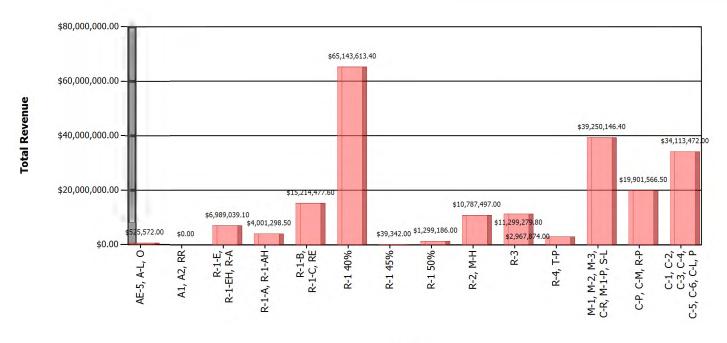
Drainage Area:

Zone: 2

Drainage Area is within the boundaries of:

Fresno County	City of Fresno	City of Clovis
Yes	Yes	No

Zoning	Area (acres)	Basin Cost	Pipe Cost	Total Cost	Basin KA	Pipe KA
AE-5, A-L, O	222.70	\$750.00	\$1,610.00	\$2,360.00	222.70	222.70
A1, A2, RR	-	\$850.00 <b>#</b>	Errof <sub>1,820.00</sub>	\$2,670.00	-	-
R-1-E, R-1-EH, R-A	2,002.59	\$1,070.00	\$2,420.00	\$3,490.00	2,863.70	3,003.89
R-1-A, R-1-AH	1,023.35	\$1,280.00	\$2,630.00	\$3,910.00	1,749.93	1,668.06
R-1-B, R-1-C, RE	3,505.64	\$1,490.00	\$2,850.00	\$4,340.00	7,011.28	6,204.98
R-1 40%	14,254.62	\$1,600.00	\$2,970.00	\$4,570.00	30,504.89	26,228.50
R-1 45%	8.30	\$1,680.00	\$3,060.00	\$4,740.00	18.68	15.77
R-1 50%	265.14	\$1,760.00	\$3,140.00	\$4,900.00	625.73	517.02
R-2, M-H	2,201.53	\$1,760.00	\$3,140.00	\$4,900.00	5,195.61	4,292.98
<b>₹-3</b>	2,115.97	\$1,970.00	\$3,370.00	\$5,340.00	5,586.16	4,422.38
R-4, T-P	496.30	\$2,390.00	\$3,590.00	\$5,980.00	1,593.12	1,106.75
M-1, M-2, M-3, C-R, M-1-P, S-L	5,124.04	\$3,480.00	\$4,180.00	\$7,660.00	23,929.27	13,271.26
C-P, C-M, R-P	2,441.91	\$3,730.00	\$4,420.00	\$8,150.00	12,209.55	6,690.83
C-1, C-2, C-3, C-4, C-5, C-6, C-L,	3,939.20	\$4,000.00	\$4,660.00	\$8,660.00	21,114.11	11,384.29
Total:	37,601.29			\$211,532,364.30	112,624.73	79,029.42



Drainage Area: **Z** 

	Basin Cost	Pipe Cost	Total Cost
1.) Booked Value	\$987,591.82	\$2,234,957.85	\$3,222,549.67
2.) Estimated Value	\$39,769.62	\$30,000.00	\$69,769.62
3.) Preliminary Value	\$0.00	\$45,525.00	\$45,525.00
4.) Special Adj. Retrofit Cost: 144-Type "D" Inlets:Booked Z-35(69) Booked Z-34(63)	\$0.00	\$2,400.00	\$2,400.00
Sub Total:	\$1,027,361.44	\$2,312,882.85	\$3,340,244.29
4.00 % Funding Deficit Adjustment:	\$41,094.46	\$92,515.31	\$133,609.77
5.) State Loan Interest	\$0.00	\$0.00	\$0.00
Sub Total:	<b>\$1,068,455.90</b>	\$2,405,398.16	\$3,473,854.06
Sub Total.	\$1,000, <del>1</del> 33.30	\$2,403,330.10	\$3,473,634.00
5.00 % Master Plan Engineering	\$53,422.79	\$120,269.91	\$173,692.70
Total:	\$1,121,878.69	\$2,525,668.07	\$3,647,546.76

Drainage Area: **Z** 

Status	Contract No.	Description	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booked Cost
	-	APPRAISAL	-	-	-	-
	-	APPRAISAL (CIEDB)	-	-	-	-
	-	CEQA	-	-	-	-
	-	LAND ACQUISITION/TITLE	-	-	\$15,248.44	-
	-	LAND ACQUISITION/TITLE (CIEDB)	-	-	-	-
	-	SITE ASSESSMENT	-	-	-	-
	-	TELEMETRY	-	-	\$5,175.39	-
	-	MISCELLANEOUS	-	-	-	\$231,036.69
	Z-1	BASIN SITE IMPROVEMENTS	-	-	\$108,420.34	-
	Z-2	DRAIN LINES: TULARE AND JACKSON AVENUES	-	-	-	\$92,822.01
	Z-3	BASIN IMPROVEMENTS	-	-	\$212,990.80	-
	Z-4	DRAIN LINE: TULARE AVENUE	-	-	-	\$120,414.23
	Z-5	DRAIN LINE: CHESTNUT AVENUE	-	-	-	\$117,783.74
	Z-6	I.D. "Z" PHASE I	-	-	-	\$348,042.55
	Z-7	I.D. "Z" PHASE II	-	-	-	\$212,294.00
	Z-8	I.D. "Z" PHASE III	-	-	-	\$614,190.65
	Z-9	I.D. "Z" PHASE IV, Z-9-7 IS PUMP STATION	-	-	\$159,288.26	-
	Z-10	BUILD PROTOTYPE INLET AT BACKER AND TURNER	-	-	-	\$767.00
st.	Z-11	AD NO. 68	-	\$22,115.00	-	-
	Z-12	INLET: SOUTHEAST CORNER HUNTINGTON AND BACKER	-	-	-	\$1,260.00
	Z-13	AD NO. 79	-	-	-	\$75,998.50
	Z-14	PARALLEL PIPE: CHESTNUT AND KINGS CANYON	-	-	-	\$170,142.24
st.	Z-15	INLET: WHITE, CITY A.D. CD-2 UNIT 5	-	\$23,410.00	-	-
	Z-16	INLET AND LATERAL: PM 91-30	-	-	-	\$2,690.00
	Z-17	BASIN EXCAVATION IN LOW FLOW	-	-	\$16,900.00	-
	Z-18	INLETS - WHITE AND SIERRA VISTA	-	-	-	\$5,726.21
	Z-19	BASIN LOW FLOW FENCE	-	-	\$3,632.50	-
esign	Z-20	BASIN LOW FLOW PIPE VOID - INCORPORATED INTO "Z-21"	-	-	-	-
	Z-21	SUBMERSIBLE PUMP IN BASIN	-	-	\$51,917.28	-
	Z-22	INLET - NORTHEAST CORNER OF ILLINOIS AND FINE	-	-	-	\$4,481.10
	Z-23	ASPHALT REPAIR 115-FEET X 16-INCH DRIVE FOR	-	-	-	\$3,425.00
	Z-24	EXCAVATION BASIN INTERNAL PIPE (PORTION)	-	-	\$144,009.22	_
esign	Z-25	WATER LINE RELOCATION	-	-	- -	-
,	Z-26	BASIN EXCAVATION	-	-	\$243,419.81	-
	Z-27	LOW FLOW FENCE	-	-	\$8,211.50	-
	Z-28	BACKFILL AND FENCE REPAIR	-	-	\$9,769.14	-
	Z-29	HYDROSEEDING	-	-	\$4,762.50	_
	Z-30	FENCE CONSTRUCTION IN BASIN "Z"			\$2,939.44	

Status	Contract No.	Description	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booked Cost
	Z-31	HYDROSEEDING	-	-	\$907.20	-
	Z-32	INLET & PARALLEL PIPE	-	-	-	\$11,043.00
	Z-33	PARALLEL PIPE IN SIERRA VISTA	-	-	-	\$204,900.93
	Z-34	(BELMONT & MAPLE): DRAINAGE INLET MODIFICATIONS	-	-	-	\$9,522.00
	Z-35	(KINGS CANYON & MAPLE): DRAINAGE INLET MODIFICATIONS	-	-	-	\$8,418.00
		Total:	\$0.00	\$45,525.00	\$987,591.82	\$2,234,957.8

\$39,769.62

Basin: **Z** 

Political Boundary: City of Fresno, Default

Land Vaule Boundary: CORE - E. OF 99, N. OF ANNADALE, W. OF CLOVIS, AND S. OF SHAW

Description	Unit Cost	Quantity	<b>Estimated Cost</b>
Basin Excavation 50% Assumption	\$5.00 / CY	-	-
Grading	\$35,000.00 / EA	-	-
Fence, Pad, and Gate	\$40.00 / LF	602.57	\$24,102.80
Mowstrip	\$20.00 / LF	602.57	\$12,051.40
Sprinkler and Turf - 25.00%	\$38,500.00 / AC	-	-
Arterial Paving	\$109.00 / LF	-	-
Major Street Fee	\$0.00 / AC	-	-
Undergrounding of Utilities	\$0.00 / AC	-	-
Local Paving	\$53.00 / LF	-	-
Curb and Gutter	\$40.00 / LF	-	-
Sidewalk	\$93.00 / LF	-	-
Sewer Line	\$30.00 / LF	-	-
Water Line	\$31.00 / LF	-	-
Street Lights	\$70.00 / LF	-	-
Pump Station/Intake	\$550,000.00 / EA	-	-
Pump Station Completion	\$275,000.00 / EA	-	-
Reclaimed Pump Existing	\$110,000.00 / EA	-	-
Reclaimed Pump Proposed	\$90,000.00 / EA	-	-
and Acquisition	\$60,000.00 / AC	-	-
Basin Access Easement	\$30,000.00 / AC	-	-
Water Capacity Fee	\$30,490.00 / EA	-	-
Grid Main	\$0.00 / AC	-	-
Well Charge	\$0.00 / AC	-	-
Water Tap and Meter	\$17,200.00 / EA	-	-
CEQA, Site Access, Appraisal	\$27,000.00 / EA	-	-
Telemetry System	\$10,000.00 / EA	-	-
		Sub Total:	\$36,154.20
		10% Contingency	\$3,615.42
		Total:	\$39,769.62

**Grand Total:** 

Drainage Area: **Z** 

Cost Pricing Bases: **DEVELOPED** 90% Trench Resurfacing Cost

Description	Unit Cost	Quantity	Estimated Cost
15" Concrete Pipes	\$199.00 / LF	-	-
8" Concrete Pipes	\$208.00 / LF	-	-
4" Concrete Pipes	\$228.00 / LF	-	-
80" Concrete Pipes	\$256.00 / LF	-	-
36" Concrete Pipes	\$298.00 / LF	-	-
12" Concrete Pipes	\$330.00 / LF	-	-
18" Concrete Pipes	\$368.00 / LF	-	-
4" Concrete Pipes	\$432.00 / LF	-	-
0" Concrete Pipes	\$482.00 / LF	-	-
6" Concrete Pipes	\$561.00 / LF	-	-
2" Concrete Pipes	\$642.00 / LF	-	-
4" Concrete Pipes	\$710.00 / LF	-	-
6" Concrete Pipes	\$760.00 / LF	-	-
5" Jacked Pipes	\$1,026.00 / LF	-	-
8" Jacked Pipes	\$1,091.00 / LF	-	-
1" Jacked Pipes	\$1,298.00 / LF	-	-
" Jacked Pipes	\$1,512.00 / LF	-	-
" Jacked Pipes	\$2,100.00 / LF	-	-
" Jacked Pipes	\$2,537.00 / LF	-	-
" Jacked Pipes	\$2,661.00 / LF	-	-
" Jacked Pipes	\$2,834.00 / LF	-	-
" Jacked Pipes	\$2,916.00 / LF	-	-
" Jacked Pipes	\$3,083.00 / LF	-	-
" Jacked Pipes	\$3,214.00 / LF	-	-
" Jacked Pipes	\$3,397.00 / LF	-	-
nholes	\$6,100.00 / EA	-	-
lets & Laterals	\$4,800.00 / EA	5.00	\$24,000.00
utfalls	\$16,300.00 / EA	-	-
ffled Aprons	\$3,000.00 / LF	-	-
ver Outfalls	\$75,000.00 / EA	-	-
anal Turnout	\$30,000.00 / EA	-	-
ipe Easements	\$37,500.00 / EA	-	-
anal Liner Case I	\$15,000.00 / EA	-	-
anal Liner Case II	\$30,000.00 / EA	-	-
		Sub Total:	\$24,000.00

25% Contingency \$6,000.00

Total: \$30,000.00

Drainage Area: Z					
Zoning	Land Use		MP Acres	GIS Acres	(+/-)
A1, A2, RR					
1	RD-R		-	-	-
2	RD-R		-	-	-
}	RD-R		-	-	-
		Total:		-	-
AE-5, A-L, O					
-5	RD-R		-	-	-
L	RD-R		-	-	-
	RD-R		-	-	-
		Total:	-	-	_
C-1, C-2, C-3, C-4, C-5, C-6, C-L, P					
1	С		187.60	-	(187.60)
2	С		-	-	-
3	C		-	-	-
4	C		-	-	-
5					
	C		-	-	-
6	С		-	-	-
L	С		-	-	-
	С		-	-	-
		Total:	187.60	-	(187.60)
C-P, C-M, R-P					
Р	OC		-	-	-
M	OC		59.90	-	(59.90)
P	OC		-	-	-
		Total:	59.90	-	(59.90)
И-1, M-2, M-3, C-R, M-1-P, S-L					(/
-1	LI/HI		-	-	-
-2	LI/HI		198.10	-	(198.10)
	LI/HI		-	-	-
R	LI/HI		-	-	-
			-		
-1-P	LI/HI			-	-
L	LI/HI		-	-	-
		Total:	198.10	-	(198.10)
R-1 40%					(
-1 40%	MD-R		746.00	-	(746.00)
		Total:	746.00	-	(746.00)
R-1 45%					
-1 45%	MD-R		-	-	-
		Total:	-	-	-
R-1 50%					
-1 50%	MD-R		-	-	-
		Total:	-	-	-
R-1-A, R-1-AH					
1-A	LDR		-	-	-
1-AH	LDR		-	-	-
		Total:	-	-	-
R-1-B, R-1-C, RE					
1-B	MLD-R		-	-	-
1-C	MLD-R		2.25	-	(2.25)
	MLD-R		-	-	-
		Total:	2.25	-	(2.25)
R-1-E, R-1-EH, R-A					- /
1-E	RD-R		-	-	-
1-EH	RD-R		-	-	-
Α	RD-R		246.64	-	(246.64)
		Total:	246.64	-	(246.64)
R-2, M-H			001		(2-10104)
2	MHD-R		46.22	-	(46.22)
<u>-</u> Н	MHD-R		-	-	-
11	1:11 ID-IX	Total:	46.22	- -	
		iotal:	40.22		(46.22)
	110.0		145.48	-	(145.48)
R-3				-	
R-3 -3	HD-R	T-4 1			
-3	нр-к	Total:	145.48	-	(145.48)
-3 R-4, T-P		Total:			
R-4, T-P	HD-R	Total:	2.50	-	(2.50)
R-3 3 R-4, T-P 4 P			2.50	-	(2.50)
-3 R-4, T-P 4	HD-R	Total:	2.50	-	(2.50)

# **Fresno Metropolitan Flood Control District**



## 2022 DRAINAGE FEE SCHEDULE

**Drainage Area: ZZ** 

Effective Date: 3/1/2022 Date Report Generated: 1/5/2022

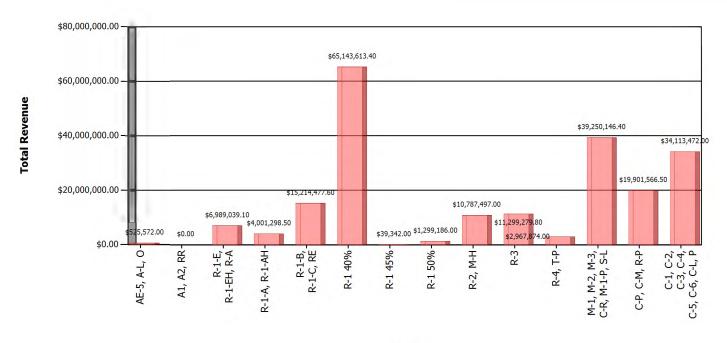
Drainage Area:

Zone: 2

Drainage Area is within the boundaries of:

Fresno County	City of Fresno	City of Clovis
Yes	Yes	No

Zoning	Area (acres)	Basin Cost	Pipe Cost	Total Cost	Basin KA	Pipe KA
	. ,		•			-
AE-5, A-L, O	222.70	\$750.00	\$1,610.00 _	\$2,360.00	222.70	222.70
A1, A2, RR	-	\$850.00 #	<b>Erro</b> f <sub>1,820.00</sub>	\$2,670.00	-	-
R-1-E, R-1-EH, R-A	2,002.59	\$1,070.00	\$2,420.00	\$3,490.00	2,863.70	3,003.89
R-1-A, R-1-AH	1,023.35	\$1,280.00	\$2,630.00	\$3,910.00	1,749.93	1,668.06
R-1-B, R-1-C, RE	3,505.64	\$1,490.00	\$2,850.00	\$4,340.00	7,011.28	6,204.98
R-1 40%	14,254.62	\$1,600.00	\$2,970.00	\$4,570.00	30,504.89	26,228.50
R-1 45%	8.30	\$1,680.00	\$3,060.00	\$4,740.00	18.68	15.77
R-1 50%	265.14	\$1,760.00	\$3,140.00	\$4,900.00	625.73	517.02
R-2, M-H	2,201.53	\$1,760.00	\$3,140.00	\$4,900.00	5,195.61	4,292.98
R-3	2,115.97	\$1,970.00	\$3,370.00	\$5,340.00	5,586.16	4,422.38
R-4, T-P	496.30	\$2,390.00	\$3,590.00	\$5,980.00	1,593.12	1,106.75
M-1, M-2, M-3, C-R, M-1-P, S-L	5,124.04	\$3,480.00	\$4,180.00	\$7,660.00	23,929.27	13,271.26
C-P, C-M, R-P	2,441.91	\$3,730.00	\$4,420.00	\$8,150.00	12,209.55	6,690.83
C-1, C-2, C-3, C-4, C-5, C-6, C-L, P	3,939.20	\$4,000.00	\$4,660.00	\$8,660.00	21,114.11	11,384.29
Total:	37,601.29			\$211,532,364.30	112,624.73	79,029.42



Drainage Area: **ZZ** 

	Basin Cost	Pipe Cost	Total Cost
1.) Booked Value	\$908,845.06	\$1,357,993.36	\$2,266,838.42
2.) Estimated Value	\$1,360,603.62	\$1,130,074.61	\$2,490,678.23
3.) Preliminary Value	\$0.00	\$134,000.00	\$134,000.00
4.) Special Adj. Retrofit Cost: 27-Type "D" Inlets	\$0.00	\$5,400.00	\$5,400.00
Sub Total:	\$2,269,448.68	\$2,627,467.97	\$4,896,916.65
4.00 % Funding Deficit Adjustment:	\$90,777.95	\$105,098.72	\$195,876.67
5.) State Loan Interest	\$83,293.44	\$0.00	\$83,293.44
Sub Total:	\$2,446,851.80	\$2,732,566.69	\$5,179,418.49
5.00 % Master Plan Engineering	\$122,176.00	\$136,628.33	\$258,804.34
Total:	\$2,565,696.07	\$2,869,195.02	\$5,434,891.09

Drainage Area: **ZZ** 

Status	Contract No.	Description	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booked Cost
	-	APPRAISAL	-	-	\$24,587.50	-
	-	APPRAISAL (CIEDB)	-	-	-	-
	-	CEQA	-	-	\$9,588.95	-
	-	LAND ACQUISITION/TITLE	-	-	\$561,314.66	-
	-	LAND ACQUISITION/TITLE (CIEDB)	-	-	-	-
	-	SITE ASSESSMENT	-	-	\$3,740.25	-
	-	TELEMETRY	-	-	-	-
	-	MISCELLANEOUS	-	-	-	\$212,887.75
	ZZ-1	(DRY CREEK & CRYSTAL): BASIN IMPROVEMENTS	-	-	\$2,280.32	\$3,804.00
	ZZ-2	(DRY CREEK & CRYSTAL): BASIN FENCE	-	-	\$14,253.00	-
	ZZ-3	(DRY CREEK & CRYSTAL): FENCE RELOCATION (EAST SIDE)	-	-	\$3,370.50	-
	ZZ-4	SOUTHEAST OUTFALL PIPELINE	-	-	-	\$6,468.00
	ZZ-5	(DRY CREEK & CRYSTAL): RELOCATION OF FENCE IN THE NORTHEAST CORNER OF BASIN	-	-	\$1,350.00	-
	ZZ-6	(S HUGHES AVE & W LA SIERRA DR): SOUTHEAST AND SOUTHWEST OUTFALLS AND INTERNAL PIPE	-	-	\$23,271.50	\$13,290.00
	ZZ-7	(DRY CREEK & CRYSTAL): HYDROSEEDING BASIN SIDE SLOPES	-	-	\$3,531.00	-
	ZZ-8	(DRY CREEK & CRYSTAL): GRADING FOR HYDROSEEDING	-	-	\$100.00	-
	ZZ-9	(HUGHES & WEST): PIPE	-	-	-	-
	ZZ-10	(DRY CREEK & CRYSTAL): BASIN FENCE EXPANSION	-	-	\$55,470.78	-
st.	ZZ-11	(S HUGHES & W NIELSEN): PIPE, ROEDING BUSINESS PARK	-	\$134,000.00	-	-
esign	ZZ-12	INLETS, ROEDING BUSINESS PARK	-	-	-	-
	ZZ-13	(WEST & WHITEBRIDGE): PIPE, CHANDLER AIRPORT, WEST AND WHITEBRIDGE (SEE RR-44)	-	-	-	-
	ZZ-14	DEMOLITION OF 1031 & 1045 CYSTAL	-	-	\$17,725.00	-
	ZZ-15	(WHITESBRIDGE & CRYSTAL AVE): PIPE - WHITESBRIDGE TO BASIN "ZZ" IN CRYSTAL AVENUE	-	-	-	\$240,728.38
	ZZ-16	(DRY CREEK & CRYSTAL): CRYSTAL AVENUE CUL-DE-SAC	-	-	\$104,178.06	-
esign	ZZ-17	PIPE IN WHITESBRIDGE WEST OF WEST	-	-	-	\$15,530.97
	ZZ-18	DEMOLITION OF 1069 CRYSTAL	-	-	\$11,700.00	-
esign	ZZ-19	DRAINLINE WHITESBRIDGE & HUGHES, TRACT 5350 RUNNING HORSE	-	-	-	-
esign	ZZ-20	WIDENING OF HUGHES AVE @NIELSEN, 2 TYPE "D" INLETS	-	-	-	-
	ZZ-21	(FWY 180 & HUGHES AVE): CALTRANS 180W - HUGHES AVENUE	-	-	-	\$386,336.79
	ZZ-22	(DRY CREEK & CRYSTAL): SPLICE BOX INSTALLATION IN CRYSTAL AVENUE FOR FUTURE STREET LIGHT PER PG&E RULE 16	-	-	\$1,140.10	-
	ZZ-23	(DRY CREEK & CRYSTAL): BASIN CLEARING	-	-	\$6,546.28	-
	ZZ-24	(DRY CREEK & CRYSTAL): DEMOLITION/BASIN CLEARING	-	-	\$7,563.38	-
	ZZ-25	(DRY CREEK & CRYSTAL): BASIN "ZZ" LOW FLOW PIPES	-	-	\$51,803.38	-
	ZZ-26	(DRY CREEK & CRYSTAL): FENCE RELOCATION FOR CUL-DE-SAC	-	-	\$1,760.00	-
	ZZ-27	(DRY CREEK & CRYSTAL): HYDROSEEDING	-	-	\$3,188.20	-
	ZZ-28	HUGHES AVE. WHITESBRIDGE TO BASIN	-	-	-	\$478,947.47

Status	Contract No.	Description	Basin Prelim. Cost	Pipe Prelim. Cost	Basin Booked Cost	Pipe Booked Cost
	ZZ-29	(DRY CREEK & CRYSTAL): HYDRO-SEEDING NORTH WEST CORNER BY CENTRAL VALLEY HYDRO-SEEDING	-	-	\$382.20	-
		Total:	\$0.00	\$134,000.00	\$908,845.06	\$1,357,993.36

Basin: **ZZ** 

Political Boundary: **City of Fresno, Default** Land Vaule Boundary: W. OF HIGHWAY 99

Description	Unit Cost	Quantity	Estimated Cost
24" Relief Concrete Pipes	\$151.00 / LF	74.99	\$11,323.49
		Sub Total:	\$11,323.49
		25% Contingency	\$2,830.87
		Total:	\$14,154.36
Basin Excavation 10% Assumption	\$1.00 / CY	12,000.00	\$12,000.00
Grading	\$35,000.00 / EA	1.00	\$35,000.00
Fence, Pad, and Gate	\$40.00 / LF	657.34	\$26,293.60
Mowstrip	\$20.00 / LF	6,454.75	\$129,095.00
Sprinkler and Turf - 33.00%	\$38,500.00 / AC	7.95	\$306,075.00
Arterial Paving	\$109.00 / LF	32.84	\$3,579.56
Major Street Fee	\$0.00 / AC	-	-
Undergrounding of Utilities	\$0.00 / AC	-	-
Local Paving	\$53.00 / LF	-	-
Curb and Gutter	\$40.00 / LF	88.70	\$3,548.00
Sidewalk	\$93.00 / LF	32.84	\$3,054.12
Sewer Line	\$30.00 / LF	88.70	\$2,661.00
Water Line	\$31.00 / LF	88.70	\$2,749.70
Street Lights	\$70.00 / LF	32.84	\$2,298.80
Pump Station/Intake	\$550,000.00 / EA	1.00	\$550,000.00
Pump Station Completion	\$275,000.00 / EA	-	-
Reclaimed Pump Existing	\$110,000.00 / EA	-	-
Reclaimed Pump Proposed	\$90,000.00 / EA	1.00	\$90,000.00
Land Acquisition	\$60,000.00 / AC	-	-
Basin Access Easement	\$30,000.00 / AC	-	-
Water Capacity Fee	\$30,490.00 / EA	1.00	\$30,490.00
Grid Main	\$0.00 / AC	7.95	-
Well Charge	\$0.00 / AC	7.95	-
Water Tap and Meter	\$17,200.00 / EA	1.00	\$17,200.00
CEQA, Site Access, Appraisal	\$27,000.00 / EA	-	-
Telemetry System	\$10,000.00 / EA	1.00	\$10,000.00
		Sub Total:	\$1,224,044.78
		10% Contingency	\$122,404.48
		Total:	\$1,346,449.26
		Grand Total:	\$1,360,603.62

Drainage Area: **ZZ** 

Cost Pricing Bases: UNDEVELOPED

20% Trench Resurfacing Cost

Description	Unit Cost	Quantity	Estimated Cost
15" Concrete Pipes	\$127.00 / LF	-	-
18" Concrete Pipes	\$134.00 / LF	905.63	\$121,354.42
24" Concrete Pipes	\$151.00 / LF	977.96	\$147,671.96
30" Concrete Pipes	\$179.00 / LF	1,531.79	\$274,190.41
36" Concrete Pipes	\$222.00 / LF	386.95	\$85,902.90
42" Concrete Pipes	\$258.00 / LF	-	-
48" Concrete Pipes	\$300.00 / LF	-	-
54" Concrete Pipes	\$366.00 / LF	-	-
60" Concrete Pipes	\$431.00 / LF	-	-
66" Concrete Pipes	\$509.00 / LF	-	-
72" Concrete Pipes	\$587.00 / LF	-	-
84" Concrete Pipes	\$656.00 / LF	-	-
96" Concrete Pipes	\$711.00 / LF	-	-
15" Jacked Pipes	\$1,026.00 / LF	-	-
18" Jacked Pipes	\$1,091.00 / LF	-	-
24" Jacked Pipes	\$1,298.00 / LF	-	-
30" Jacked Pipes	\$1,512.00 / LF	70.00	\$105,840.00
86" Jacked Pipes	\$2,100.00 / LF	-	-
12" Jacked Pipes	\$2,537.00 / LF	-	-
18" Jacked Pipes	\$2,661.00 / LF	-	-
54" Jacked Pipes	\$2,834.00 / LF	-	-
0" Jacked Pipes	\$2,916.00 / LF	-	-
66" Jacked Pipes	\$3,083.00 / LF	-	-
72" Jacked Pipes	\$3,214.00 / LF	-	-
4" Jacked Pipes	\$3,397.00 / LF	-	-
Manholes	\$6,100.00 / EA	11.00	\$67,100.00
nlets & Laterals	\$4,800.00 / EA	15.00	\$72,000.00
Outfalls	\$16,300.00 / EA	-	-
Baffled Aprons	\$3,000.00 / LF	-	-
River Outfalls	\$75,000.00 / EA	-	-
Canal Turnout	\$30,000.00 / EA	1.00	\$30,000.00
Pipe Easements	\$37,500.00 / EA	-	-
Canal Liner Case I	\$15,000.00 / EA	-	-
Canal Liner Case II	\$30,000.00 / EA	-	-
		Sub Total:	\$904,059.69

25% Contingency \$226,014.92

Total: \$1,130,074.61

Drainage Area: ZZ					
Zoning	Land Use		MP Acres	GIS Acres	(+/-)
A1, A2, RR					
A1	RD-R		-	-	-
A2	RD-R		-	-	-
RR	RD-R		-	-	-
		Total:	-	<del>-</del>	
AE-5, A-L, O					(=)
AE-5	RD-R		7.80	-	(7.80)
A-L	RD-R		-	-	-
0	RD-R		8.44	-	(8.44)
	_	Total:	16.24	-	(16.24)
C-1, C-2, C-3, C-4, C-5, C-6, C-L, I	C		32.70	-	(32.70)
C-2	C		-		(32.70)
C-3	C		-	<del>-</del> <del>-</del>	-
C-4	C		-	<u> </u>	
C-5	C		-	<u> </u>	-
C-6	C			<u> </u>	
			23.17		(23.17)
C-L	С		-	<u>-</u>	-
P	С		-	<u>.</u>	-
C-D C-M D D		Total:	55.87		(55.87)
C-P, C-M, R-P	OC		-	-	-
C-M	OC OC		20.00		(20.00)
R-P	OC 0C		-	<del>-</del>	(20.00)
13.1	<u> </u>	Total:	20.00		(20.00)
M-1, M-2, M-3, C-R, M-1-P, S-L		iotai.	20.00		(20.00)
M-1	LI/HI		-	-	-
M-2	LI/HI		213.76	-	(213.76)
M-3	LI/HI		-	-	-
C-R	LI/HI		-	-	-
M-1-P	LI/HI		-	-	-
S-L	LI/HI		-	-	-
-	,	Total:	213.76	-	(213.76)
R-1 40%					
R-1 40%	MD-R		41.18	-	(41.18)
		Total:	41.18	-	(41.18)
R-1 45%					
R-1 45%	MD-R		-	<u>-</u>	-
		Total:	-	-	-
R-1 50%	MD D				
R-1 50%	MD-R	Total:	-	<u>.</u>	-
R-1-A, R-1-AH		iotai:	-	-	-
R-1-A	LDR		-	-	-
R-1-AH	LDR		<u>-</u>	-	-
17.11	LUK	Total:	-	-	-
R-1-B, R-1-C, RE					
R-1-B	MLD-R		-	-	-
R-1-C	MLD-R		42.37	-	(42.37)
RE	MLD-R		-	-	-
		Total:	42.37	-	(42.37)
R-1-E, R-1-EH, R-A					
R-1-E	RD-R		-	-	-
R-1-EH	RD-R		-	-	-
R-A	RD-R		-	-	-
		Total:	•	-	-
R-2, M-H	MUD D				
R-2	MHD-R		-	-	-
M-H	MHD-R	. 1	-	<u>-</u>	-
		Total:	-	-	-
R-3 R-3	HD-R		-	-	-
N-3	ווט-ג	Total:	-	-	-
R-4, T-P		rotal:	-	<u>-</u>	-
R-4, I-P	HD-R		-	-	-
T-P	HD-R		-	-	-
		Total:	-	=	-
		Zoning Total:	389.42	-	(389.42)