

ROAD IMPROVEMENT PROGRAM 2019 - 2024

	2017/2018 ACTUALS	2018/2019 FORECAST	2019/2020 BUDGET	2020/2021	2021/2022	2022/2023	2023/2024
SUMMARY							
TOTAL BUDGETED ROAD REVENUES	52,279,375	58,766,637	84,010,031	82,945,747	89,422,342	69,934,572	75,083,551
TOTAL BUDGETED ROAD EXPENDITURES	58,253,994	50,137,630	97,749,220	92,586,242	88,399,374	78,336,668	75,884,727
ESTIMATED YEAR END FUND BALANCE	32,481,852	26,507,232	12,768,043	3,127,548	4,150,517	(4,251,579)	(5,052,755)
ESTIMATED REVENUES							
TAXES							
TRANSPORTATION DEVELOPMENT ACT - LTF/STA (3043)*	4,505,290	3,621,000	3,500,000	3,570,000	3,641,000	3,714,000	3,788,000
MEASURE C - Local Transportation Funds (account 3044)*	6,538,934	6,200,400	6,017,316	6,138,000	6,261,000	6,386,000	6,514,000
*2 percent annual increase predicted beginning in FY 20-21							
LICENSES, PERMITS & FRANCHISES							
ROAD PRIVILEGES AND PERMITS (account 3175)	596,063	726,918	615,000	615,000	615,000	615,000	615,000
REVENUE FROM USE OF MONEY & PROPERTY							
INTEREST (account 3380)	468,464	328,630	300,000	127,680	31,275	41,505	(42,516)
RENTS AND CONCESSIONS (account 3400)	-	-	-	-	-	-	-
STATE MANDATED PROGRAMS (account 3455)	-	-	-	-	-	-	-
STATE HIGHWAY RENTAL TAXES (account 3457)	-	-	-	-	-	-	-
INTERGOVERNMENTAL REVENUES - STATE		5/14/19 Estimates	5/14/19 Estimates				
STATE HIGHWAY USERS TAX - HUTA 2103-2106 (account 3460)	18,305,478	18,923,390	24,095,986	24,578,000	25,070,000	25,571,000	26,082,000
SB-1 RMRA (account 3464)	4,746,317	16,550,129	17,196,073	17,540,000	17,891,000	18,249,000	18,614,000
MAP 21 MATCH and EXCHANGE (account 3547)	-	368,108	368,108	368,108	368,108	368,108	368,108
STATE OTHER (account 3575)	1,169,413	1,179,935	1,179,935	1,192,000	1,204,000	1,216,000	1,228,000
Calfire	-	-	-	-	-	-	-
Traffic Congestion Relief (SB-1 Loan Repayment)	1,169,413	1,179,935	1,179,935	1,192,000	1,204,000	1,216,000	1,228,000

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	2017/2018 ACTUALS	2018/2019 FORECAST	2019/2020 BUDGET	2020/2021	2021/2022	2022/2023	2023/2024
INTERGOVERNMENTAL REVENUES - FEDERAL							
FEDERAL - CONSTRUCTION (account 4365)	6,786,742	7,721,480	27,573,000	27,001,000	32,483,000	11,873,000	15,972,000
Biola	-	-	560,000	-	-	-	-
Laton	-	-	3,000,000	-	-	-	-
West Park Pedestrian Pathway	-	-	-	40,000	40,000	468,000	-
BPMP - Deck Treatments	-	-	300,000	-	-	-	-
BPMP - Scour Bridges	-	-	300,000	178,000	-	-	-
Adams Ave. Overlay & Shoulder Improvements - Cherry to Clovis	-	-	250,000	1,000,000	-	-	-
American Ave. Shoulder Improvements - Madera Avenue/SR 145 to Placer	-	-	100,000	2,050,000	-	-	-
Fowler Ave. South to Elkhorn - Shoulder Improvements	-	-	2,147,000	-	-	-	-
Goodfellow Ave. Shoulder Improvements - Channel to Reed	-	-	100,000	200,000	3,550,000	-	-
Jensen Ave. Overlay & Shoulder Improvements - Dickenson to Madera Ave/SR 145	-	-	100,000	1,700,000	-	-	-
North Ave. Shoulder Improvements - McCall to Indianola	-	-	718,000	-	-	-	-
Fowler and Olive Traffic Signal	-	-	75,000	150,000	1,900,000	-	-
Mountain View Shoulder Improvements - Fowler to McCall	-	-	100,000	100,000	2,475,000	-	-
19/20, 21/22, 23/24 Call for Projects	-	-	-	-	2,000,000	2,000,000	2,000,000
Lifeline Projects	-	-	-	-	750,000	750,000	750,000
American Avenue - SR 99 to Temperance	-	-	500,000	500,000	3,075,000	-	-
Bridge - Alta Canal on Frankwood	-	-	200,000	200,000	2,350,000	-	-
Bridge - Arroyo Pasajero on El Dorado	-	-	150,000	150,000	150,000	150,000	2,450,000
Bridge - Bald Mill Creek on Jose Basin Road	-	-	82,000	82,000	82,000	82,000	82,000
Bridge - Dry Creek on Burrough Valley Road	-	-	175,000	2,800,000	-	-	-
Bridge - Delta Mendota Canal on Nees	-	-	100,000	3,150,000	-	-	-
Bridge - Reedley Main Canal on Englehart Ave.	-	-	80,000	80,000	1,120,000	-	-
Bridge - Sand Creek on Ennis Road	-	-	50,000	2,150,000	-	-	-
Bridge - Fresno Canal on McKinley	-	-	1,550,000	-	-	-	-
Bridge - Fresno Canal on Del Rey	-	-	55,000	55,000	1,900,000	-	-
Bridge - Houghton Canal on Chateau Fresno	-	-	150,000	1,420,000	-	-	-
Bridge - San Joaquin River on Italian Bar	-	-	4,200,000	4,200,000	-	-	-
Bridge - Jacalitos Creek on Lost Hills	-	-	170,000	230,000	4,200,000	-	-
Bridge (x2) - James Bypass on Manning	-	-	150,000	300,000	3,000,000	3,000,000	-
Bridge - Little Dry Creek on Millerton	-	-	22,000	22,000	22,000	50,000	95,000
Bridge (x3) - Little Dry Creek on Millerton	-	-	66,000	66,000	66,000	190,000	3,450,000
Bridge - San Joaquin River on North Fork Road	-	-	200,000	200,000	200,000	200,000	300,000
Bridge - Outside Canal on Russell	-	-	3,700,000	-	-	-	-
Bridge - Travers Creek on Lincoln	-	-	50,000	50,000	1,350,000	-	-
Bridge - Travers Creek on Manning	-	-	100,000	2,675,000	-	-	-
Bridge - Travers Creek on Parlier	-	-	60,000	60,000	1,100,000	-	-
Bridge - Wahtoke Creek on Lincoln	-	-	1,640,000	-	-	-	-
Bridge - Watts Creek on Watts Valley Road	-	-	1,715,000	-	-	-	-
Bridge - Fowler Switch Canal on Golden State Boulevard	-	-	93,000	93,000	93,000	93,000	2,025,000

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	2017/2018 ACTUALS	2018/2019 FORECAST	2019/2020 BUDGET	2020/2021	2021/2022	2022/2023	2023/2024
Bridge - Fowler Switch Canal on DeWolf	-	-	140,000	140,000	140,000	140,000	2,070,000
Ashlan/Palm - Signal Upgrades	-	-	50,000	50,000	50,000	800,000	-
Bethel/Mtn View - Traffic Signal	-	-	50,000	-	-	-	-
Copper/Auberry - Traffic Signal	-	-	650,000	-	-	-	-
Fruit/Barstow - Left Turn Phasing	-	-	35,000	-	-	-	-
Jensen - Fig to Fruit	-	-	90,000	2,850,000	-	-	-
Jensen Ave. Reconstruction - Fruit Westward	-	-	60,000	60,000	120,000	1,200,000	-
McCall Overlay & Shoulder Improvements - Belmont to Ashlan	-	-	2,500,000	-	-	-	-
Nees Avenue Overlay - Millux Alignment to Russell	-	-	990,000	-	-	-	-
19/20, 21/22, 23/24 Call for Projects	-	-	-	-	1,500,000	1,500,000	1,500,000
Lifeline Projects	-	-	-	-	1,250,000	1,250,000	1,250,000
FEDERAL FOREST RESERVE (account 4366)	-	-	-	-	-	-	-
FEDERAL GRANTS (account 4375) (High Speed Rail)	128,138	107,000	70,000	20,000	20,000	20,000	20,000
FEDERAL OTHER (account 4380) (Land Lease Flow Control)	9,224	10,000	10,000	10,000	10,000	10,000	10,000
OTHER GOVERNMENTAL (account 4841)	137,362	350,000	300,000	-	-	-	-
CHARGES FOR SERVICES							
PLAN & ENGINEERING SERVICES (account 4910)	107,227	175,000	180,000	180,000	180,000	180,000	180,000
Council of Fresno County Governments		175,000	180,000	180,000	180,000	180,000	180,000
R/W Vacations, etc.		-	-	-	-	-	-
ROAD & STREET SERVICES (account 4985)	717,577	100,000	-	-	-	-	-
Misc. Agencies (Cities, Districts, Etc.)	-	-	-	-	-	-	-
Mountain View	-	-	-	-	-	-	-
Fig & North	-	100,000	-	-	-	-	-
SERVICES TO OTHER COUNTY DEPTS. (account 5040/5043)	2,154,591	1,806,500	1,352,500	1,393,000	1,435,000	1,478,000	1,522,000
MISCELLANEOUS REVENUES							
OTHER MISCELLANEOUS (account 5800)	77,938	63,370	-	-	-	-	-
LOSS RECOVERY - RISK MANAGEMENT (account 5806)	5,787	-	-	-	-	-	-
CTY EMP WITNESS AND JURY FEES (account 5882)	-	-	-	-	-	-	-
DONATIONS (account 5890)	-	-	-	-	-	-	-
SALE OF ASSETS (account 5911)	-	-	-	-	-	-	-
COUNTY CONTRIBUTION							
OPERATING TRANSFERS IN (account 5957)	5,824,830	534,777	1,252,113	212,959	212,959	212,959	212,959
Operating Transfers In	5,611,871	321,818	1,039,154	-	-	-	-
SB1 Maintenance of Effort	212,959	212,959	212,959	212,959	212,959	212,959	212,959
TOTAL BUDGETED ROAD REVENUES	52,279,375	58,766,637	84,010,031	82,945,747	89,422,342	69,934,572	75,083,551

ROAD IMPROVEMENT PROGRAM 2019 - 2024

	2017/2018 ACTUALS	2018/2019 FORECAST	2019/2020 BUDGET	2020/2021	2021/2022	2022/2023	2023/2024
ESTIMATED EXPENDITURES							
SALARIES AND BENEFITS							
Regular Salaries (Account 6100) (2.5% Increase)	10,824,684	11,461,694	15,091,166	15,468,000	15,855,000	16,251,000	16,657,000
Extra Help (Account 6200)	30,772	12,661	201,000	201,000	201,000	201,000	201,000
Overtime (Account 6300/6310)	670,022	643,479	660,000	660,000	660,000	660,000	660,000
Unemployment Insurance (Account 6350)	10,218	21,528	22,943	23,000	23,000	23,000	23,000
Retirement Contribution (Account 6400) (3% annual increase)	6,721,310	6,514,192	8,723,378	8,941,000	9,165,000	9,394,000	9,629,000
OASDI Contribution (Account 6500)	808,182	855,014	1,220,341	1,249,169	1,278,774	1,309,068	1,340,127
Workers Comp Contribution (Account 6550) (1% annual increase)	487,052	365,793	389,451	393,000	397,000	401,000	405,000
Health Insurance Contribution (Account 6600) (1% Annual Increase)	1,405,502	1,552,080	2,154,360	2,176,000	2,198,000	2,220,000	2,242,000
Life & Disability Insurance (Account 6650)	4,715	4,796	12,300	12,300	12,300	12,300	12,300
Benefit Administration (Account 6670)	21,490	35,511	27,300	27,300	27,300	27,300	27,300
W-2 Reportable	-	-	-	-	-	-	-
TOTAL - SALARIES AND BENEFITS	20,983,947	21,466,748	28,502,239	29,150,769	29,817,374	30,498,668	31,196,727
SERVICES AND SUPPLIES							
Clothing & Personal Supplies (Account 7025) (1% annual increase)	38,022	59,865	127,000	128,000	129,000	130,000	131,000
Mobile Communications (Account 7039) (1% annual increase)	25,702	18,556	50,000	51,000	52,000	53,000	54,000
Household Expense (Account 7070) (1% annual increase)	90,429	73,635	131,500	133,000	134,000	135,000	136,000
Household Expense - Service GSA (Account 7071) (1% annual increase)	-	-	2,000	2,000	2,000	2,000	2,000
Liability Insurance (Account 7101) (1% annual increase)	901,605	1,146,839	1,917,385	1,937,000	1,956,000	1,976,000	1,996,000
Property Insurance (Account 7175) (1% annual increase)	23,760	57,805	75,063	76,000	77,000	78,000	79,000
Maintenance - Equipment (Account 7205) (1% annual increase)	36,835	51,834	77,120	78,000	79,000	80,000	81,000
Maintenance - Buildings & Grounds (Account 7220)*	47,836	910,301	862,500	200,000	202,000	204,000	206,000
Building Maintenance-GSA (Account 7221) (1% annual increase)	-	-	40,000	40,000	40,000	40,000	40,000
Memberships (Account 7250) (1% annual increase)	11,550	6,417	7,720	8,000	8,000	8,000	8,000
Misc Expense (Account 7260 - detailed below)	5,843,061	3,894,051	8,058,000	9,589,000	6,205,000	6,123,000	6,244,000
Office Expense (Account 7265) (1% annual increase)	211,931	156,010	155,750	157,000	159,000	161,000	163,000
Postage (Account 7268) (1% annual increase)	7,121	4,278	7,762	8,000	8,000	8,000	8,000
Printing (Account 7269)	6,114	4,919	-	-	-	-	-
PeopleSoft HR (Account 7286) (1% annual increase)	39,958	34,812	40,000	40,000	40,000	40,000	40,000
PeopleSoft Financial Charge (Account 7287) (1% annual increase)	60,000	39,770	55,000	56,000	57,000	58,000	59,000
Professional & Special Services (Account 7295)*	8,017,085	3,963,447	11,013,462	5,500,000	5,555,000	5,611,000	5,667,000
Data Processing Services (Account 7296) (1% annual increase)	808,083	765,823	721,000	728,000	735,000	742,000	749,000
Public & Legal Notices (Account 7325) (1% annual increase)	8,565	5,560	20,000	20,000	20,000	20,000	20,000
Operating Leases - Bldg (Account 7340) (1% annual increase)	4,811	25,889	20,550	21,000	21,000	21,000	21,000
Facility Services Rent (Account 7345) (1% annual increase)	312,521	373,485	300,000	303,000	306,000	309,000	312,000
Rents & Leases - Equipment (Account 7355) (1% annual increase)	715,848	882,052	500,000	505,000	510,000	515,000	520,000

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Contracts (Account 7370 - detailed below)	13,254,781	8,953,000	33,625,000	35,060,000	34,065,000	23,225,000	19,775,000
Small Tools & Instruments (Account 7385 - detailed below) (1% annual increase)	713,122	625,427	681,300	690,000	698,000	706,000	714,000
Mileage (Account 7412) (1% annual increase)	4,070	6,435	7,000	7,000	7,000	7,000	7,000
Transportation, Travel & Education (Account 7415) (1% annual increase)	43,895	80,439	279,060	282,000	285,000	288,000	291,000
Transportation & Travel - Garage (Account 7416) (1% annual increase)	4,638,747	5,146,928	4,980,000	5,030,000	5,080,000	5,131,000	5,182,000
Travel Advances (7421)	-	-	-	-	-	-	-
Utilities (7430) (1% annual increase)	243,461	243,186	378,000	382,000	386,000	390,000	394,000
Overhead A-87 Cost Allocation (7565) (1% annual increase)	666,853	498,982	364,809	368,000	372,000	376,000	380,000
Security Services (7611) (1% annual increase)	64,196	61,444	70,000	71,000	72,000	73,000	74,000
TOTAL - SERVICES AND SUPPLIES	36,839,962	28,091,189	64,566,981	61,470,000	57,260,000	46,510,000	43,353,000
OTHER CHARGES							
Right-of-Way (Account 7880)	-	-	-	-	-	-	-
Operating Transfers Out (Account 7910)	-	-	-	-	-	-	-
Right-of-Way (Account 8110)	226,222	276,470	1,969,500	1,650,000	1,000,000	1,000,000	1,000,000
Intangibles (Account 8500)	-	-	-	-	-	-	-
Contribution to other Agencies (Account 7885)	-	-	-	-	-	-	-
TOTAL - OTHER CHARGES	226,222	276,470	1,969,500	1,650,000	1,000,000	1,000,000	1,000,000
GENERAL FIXED ASSETS							
Structures and Improvements (Account 8150)	-	-	-	-	-	-	-
Equipment (Account 8300)	203,863	303,223	2,710,500	315,473	322,000	328,000	335,000
TOTAL - FIXED ASSETS	203,863	303,223	2,710,500	315,473	322,000	328,000	335,000
* 7295 Includes Consultant Services Contracts, Outside Counsel/County Counsel Fees, Title Reports and Appraisal Fees, and Fees for Services Provided by other Divisions							
TOTAL BUDGETED ROAD EXPENDITURES	58,253,994	50,137,630	97,749,220	92,586,242	88,399,374	78,336,668	75,884,727

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	2017/2018 ACTUALS	2018/2019 FORECAST	2019/2020 BUDGET	2020/2021	2021/2022	2022/2023	2023/2024
DETAILED ACCOUNTS							
CONTRACTS¹ (account 7370)							
Biola	-	487,000	-	-	-	-	-
Laton	-	-	2,600,000	-	-	-	-
West Park Pedestrian Pathway	-	-	-	-	-	400,000	-
BPMP - Deck Treatments	-	285,000	-	-	-	-	-
BPMP - Scour (7 Bridges)	-	-	440,000	-	-	-	-
Panoche Ave. Shoulder Improvements - San Benito to SR 133	811,707	-	-	-	-	-	-
Adams Ave. Overlay & Shoulder Improvements - Cherry to Clovis	-	-	-	3,400,000	-	-	-
American Ave. Shoulder Improvements - Madera Avenue/SR 145 to Placer	-	-	-	2,700,000	-	-	-
Fowler Ave. South to Elkhorn - Shoulder Improvements	4,500,000	-	-	-	-	-	-
Goodfellow Ave. Shoulder Improvements - Channel to Reed	-	-	-	-	-	2,500,000	-
Kamm Ave. Shoulder Improvements - Jameson to SR 145	2,637,158	-	-	-	-	-	-
Jensen Ave. Overlay & Shoulder Improvements - Dickenson to Madera Ave/SR 145	-	-	-	3,900,000	-	-	-
North Ave. Shoulder Improvements - McCall to Indianola	-	925,000	-	-	-	-	-
Fowler and Olive Traffic Signal	-	-	-	-	2,000,000	-	-
Mountain View Shoulder Improvements - Fowler to McCall	-	-	-	-	2,500,000	-	-
19/20, 21/22, 23/24 Call for Projects	-	-	-	-	1,700,000	1,700,000	1,700,000
Lifeline Projects	-	-	-	-	625,000	625,000	625,000
American Avenue - SR 99 to Temperance	-	-	-	-	3,150,000	-	-
Bridge - Alta Canal on Frankwood	-	-	-	-	1,750,000	-	-
Bridge - Arroyo Pasajero on El Dorado	-	-	-	-	-	-	2,000,000
Bridge - Bald Mill Creek on Jose Basin Road	-	-	-	-	-	-	-
Bridge - Dry Creek on Burrough Valley Road	-	-	-	-	2,500,000	-	-
Bridge - Delta Mendota Canal on Nees	-	-	-	2,600,000	-	-	-
Bridge - Reedley Main Canal on Englehart Ave.	-	-	-	-	840,000	-	-
Bridge - Sand Creek on Ennis Road	-	-	-	2,100,000	-	-	-
Bridge - Fresno Canal on McKinley	-	-	1,600,000	-	-	-	-
Bridge - Fresno Canal on Del Rey	-	-	-	-	1,900,000	-	-
Bridge - Houghton Canal on Chateau Fresno	-	-	-	1,200,000	-	-	-
Bridge - San Joaquin River on Italian Bar	-	-	3,785,000	3,780,000	-	-	-
Bridge - Jacalitos Creek on Lost Hills	-	-	-	-	-	4,200,000	-
Bridge (x2) - James Bypass on Manning	-	-	-	-	3,100,000	3,100,000	-
Bridge - Little Dry Creek on Millerton	-	-	-	-	-	-	-
Bridge (x3) - Little Dry Creek on Millerton	-	-	-	-	-	-	2,850,000
Bridge - San Joaquin River on North Fork Road	-	-	-	-	-	-	-
Bridge - Outside Canal on Russell	-	-	3,900,000	-	-	-	-
Bridge - Travers Creek on Lincoln	-	-	-	-	1,200,000	-	-
Bridge - Travers Creek on Manning	-	-	-	2,680,000	-	-	-
Bridge - Travers Creek on Parlier	-	-	-	-	1,000,000	-	-

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Bridge - Wahtoke Creek on Lincoln	-	-	2,000,000	-	-	-	-
Bridge - Watts Creek on Watts Valley Road	-	-	1,450,000	-	-	-	-
Bridge - Fowler Switch Canal on Golden State Boulevard	-	-	-	-	-	-	1,900,000
Bridge - Fowler Switch Canal on DeWolf	-	-	-	-	-	-	1,800,000
Ashlan/Palm - Signal Upgrades	-	-	-	-	-	700,000	-
Bethel/Manning - Traffic Signal	871,000	-	-	-	-	-	-
Bethel/Mtn View - Traffic Signal	922,000	-	-	-	-	-	-
Copper/Auberry - Traffic Signal	-	-	880,000	-	-	-	-
Fruit/Barstow - Left Turn Phasing	462,000	-	-	-	-	-	-
Grantland/Shaw - Traffic Signal	672,000	-	-	-	-	-	-
Jensen/Temperance Traffic Signal	1,016,000	-	-	-	-	-	-
Jensen Ave. - Fig to Fruit	-	-	-	2,400,000	-	-	-
Jensen Ave. Reconstruction - Fruit Westward	-	-	-	-	-	1,100,000	-
McCall Overlay & Shoulder Improvements - Belmont to Ashlan	-	-	3,000,000	-	-	-	-
Nees Avenue Overlay - Millux Alignment to Russell	-	892,000	-	-	-	-	-
19/20, 21/22, 23/24 Call for Projects	-	-	-	-	1,300,000	1,300,000	1,300,000
Lifeline Projects	-	-	-	-	1,100,000	1,100,000	1,100,000
Mt. Whitney Reconstruction and Pedestrian Improvements	-	-	-	-	2,400,000	-	-
Ashlan and Van Ness	522,000	-	-	-	-	-	-
Cerini Reconstruction and Pedestrian Improvements - East to Cedar	-	-	-	-	1,000,000	-	-
Lincoln Cold In Place Recycling	-	-	4,000,000	-	-	-	-
RMRA (SB 1) AC Overlays (See Appendix A for Future Locations)	-	4,627,000	5,920,000	7,000,000	4,000,000	4,000,000	4,000,000
Preservation Treatments (See Appendix B for Future Locations)	840,916	1,363,000	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000
Concrete Improvements	-	-	400,000	500,000	-	500,000	-
Dinkey Creek - Culvert Replacements	-	-	-	400,000	-	-	-
Elkhorn Culvert	-	-	-	400,000	-	-	-
Walnut Shoulder Improvements	-	374,000	-	-	-	-	-
Fancher Creek Bridle Trail (Phase 1)	-	-	400,000	-	-	-	-
Fancher Creek Bridle Trail (Phase 2)	-	-	350,000	-	-	-	-
Lost Lake Trail	-	-	400,000	-	-	-	-
Annadale Bike Lanes	-	-	-	-	-	-	500,000
Special Non-Overlay SB 1 Projects	-	-	500,000	-	-	-	-
TOTAL (7370)	13,254,781	8,953,000	33,625,000	35,060,000	34,065,000	23,225,000	19,775,000
¹ Considered to be encumbered in the Fiscal Year award is made.							

ROAD IMPROVEMENT PROGRAM 2019 - 2024

	2017/2018 ACTUALS	2018/2019 FORECAST	2019/2020 BUDGET	2020/2021	2021/2022	2022/2023	2023/2024
Miscellaneous Expense (Account 7260)							
Cal Osha Fines			-	-	-	-	-
Cooperative Projects with Other Agencies			350,000	3,500,000	-	-	-
Permits & In Lieu Fees			2,033,000	300,000	300,000	100,000	100,000
Emulsion			200,000	204,000	208,000	212,000	216,000
Plant Mix			4,250,000	4,335,000	4,422,000	4,510,000	4,600,000
Road Oil			25,000	26,000	27,000	28,000	29,000
Aggregate/Sand			450,000	459,000	468,000	477,000	487,000
Paint and Beads			240,000	245,000	250,000	255,000	260,000
Crack Sealant			220,000	224,000	228,000	233,000	238,000
Materials for CSA's			240,000	245,000	250,000	255,000	260,000
			50,000	51,000	52,000	53,000	54,000
Total (7260)	5,843,061	3,894,051	8,058,000	9,589,000	6,205,000	6,123,000	6,244,000
Small Tools and Instruments (7385)							
Admin			2,000	2,000	2,000	2,000	2,000
Construction			75,100	76,000	77,000	78,000	79,000
Design			16,700	17,000	17,000	17,000	17,000
Maintenance			107,500	109,000	110,000	111,000	112,000
Glo Lights for Night Services			10,000	10,000	10,000	10,000	10,000
Barricades & Flasherlites			60,000	61,000	62,000	63,000	64,000
Pipe			30,000	30,000	30,000	30,000	30,000
Bridge Materials			100,000	101,000	102,000	103,000	104,000
Signs & Sign Materials			150,000	152,000	154,000	156,000	158,000
Miscellaneous			50,000	51,000	52,000	53,000	54,000
Disposal Cost			80,000	81,000	82,000	83,000	84,000
Total (7385)	713,122	625,427	681,300	690,000	698,000	706,000	714,000

Appendix A - Proposed County Overlays: 2019-20

ROAD NAME	START	END	Length	Width	District
CLOVIS N/B	JENSEN	NORTH	1.015	31.0	4
	NORTH	CENTRAL	1.015	32.6	
	CENTRAL	MALAGA	0.505	32.0	
	MALAGA	AMERICAN	0.506	32.1	
	AMERICAN	JEFFERSON	0.503	31.5	
	JEFFERSON	LINCOLN	0.502	32.2	
	LINCOLN	GOLDEN STATE FRONTAGE	0.312	29.5	
	GOLDEN STATE FRONTAGE	SSR 99	0.248	32.2	
4.606					
CLOVIS S/B	JENSEN	NORTH	1.015	31.4	4
	NORTH	CENTRAL	1.015	32.8	
	CENTRAL	MALAGA	0.505	32.4	
	MALAGA	AMERICAN	0.506	32.4	
	AMERICAN	JEFFERSON	0.503	32.8	
	JEFFERSON	LINCOLN	0.502	32.5	
	LINCOLN	GOLDEN STATE FRONTAGE	0.312	33.0	
	GOLDEN STATE FRONTAGE	SSR 99	0.248	31.5	
4.606					
LINCOLN	WALNUT	FRUIT	0.499	24.6	1
	FRUIT	WEST	0.500	23.8	
	WEST	HUGHES	0.498	22.9	
	HUGHES	MARKS	0.482	23.9	
	MARKS	VALENTINE	0.500	22.7	
	VALENTINE	BRAWLEY	0.499	22.5	
	BRAWLEY	BLYTHE	0.502	22.0	
	BLYTHE	CORNELIA	0.501	21.5	
	CORNELIA	POLK	0.501	24.8	
	POLK	HAYES	0.501	25.1	
	HAYES	GRANTLAND ALIGN	0.997	24.8	
GRANTLAND ALIGN	CHATEAU FRESNO ALIGN	1.005	24.3		
6.985					
FOWLER	ELKHORN	DAVIS	1.027	22.5	4
	DAVIS	HARLAN	1.993	23.0	
	HARLAN	LETSON	0.258	32.4	
	LETSON	RIVERDALE	0.273	32.5	
	RIVERDALE	TACHE	0.099	33.0	
	TACHE	MURPHY	0.089	33.1	
	MURPHY	DE WOODY	0.091	60.0	
	DE WOODY	LATONIA	0.078	61.7	
	LATONIA	LATONIA	0.046	53.4	
	LATONIA	NARES	0.082	63.9	
	NARES	COUNTY LINE (KINGS)	0.360	34.8	
4.396					

Appendix A - Proposed County Overlays: 2020-21

ROAD NAME	START	END	Length	Width	District	
CENTRAL	ELM	FIG	0.501	18.5	1	
	FIG	WALNUT	0.500	18.4		
	WALNUT	FRUIT	0.500	18.8		
	FRUIT	WEST	0.503	18.3		
	WEST	HUGHES	0.492	19.7		
	HUGHES	MARKS	0.486	19.1		
	MARKS	VALENTINE	0.499	19.8		
	VALENTINE	BRAWLEY	0.499	19.3		
	BRAWLEY	BLYTHE	0.501	19.1		
	BLYTHE	CORNELIA	0.504	19.5		
			4.985			
ANNADALE	NEWMARK	LEWIS LN	0.095	55.0	4	
	LEWIS LN	0.054 E/O LEWIS LN (SANGER C.L.)	0.054	31.8		
	0.054 E/O LEWIS LN (SANGER C.L.)	CHANNEL	0.851	32.1		
	CHANNEL	RIVERBEND (NORTH)	0.632	32.1		
	RIVERBEND (NORTH)	RIVERBEND (SOUTH)	0.112	33.0		
	RIVERBEND (SOUTH)	0.470 E/O RIVERBEND	0.470	31.7		
	0.470 E/O RIVERBEND	1.326 E/O RIVERBEND	0.856	31.8		
	1.326 E/O RIVERBEND	MACDONOUGH	0.357	23.0		
	MACDONOUGH	REED	1.423	24.8		
			4.850			
ADAMS	CHERRY	EAST	0.500	23.8	1	
	EAST	ORANGE	0.500	24.2		
	ORANGE	CEDAR	0.499	24.0		
	CEDAR	MAPLE	0.501	24.4		
	MAPLE	CHESTNUT	0.499	24.3		
	CHESTNUT	WILLOW	0.547	23.6		
	ADAMS	WILLOW	PEACH	0.501	23.9	4
		PEACH	VILLA	0.245	24.1	
		VILLA	MINNEWAWA	0.251	24.3	
		MINNEWAWA	KENNETH	0.247	24.1	
		KENNETH	CLOVIS	0.249	24.1	
		CLOVIS	SSR 99 R/W	0.222	28.0	
			4.761			
ALTA	DINUBA	HUNTSMAN	0.501	41.4	4	
ALTA	HUNTSMAN	FLORAL	0.496	40.8		
			0.997			

Appendix A - Proposed County Overlays: 2021-22

ROAD NAME	START	END	Length	Width	District
AUBERRY RD	COPPER	1.995 N/O COPPER (C-262)	1.995	32.0	5
	1.995 N/O COPPER (C-262)	2.324 N/O COPPER	0.329	32.0	
2.324					
AUBERRY RD	4.150 N/O COPPER	4.669 N/O COPPER	0.519	32.0	5
	4.669 N/O COPPER	DRY CREEK	0.546	32.0	
	DRY CREEK	1.552 N/E DRY CREEK (10" CULVT)	1.552	32.0	
	1.552 N/E DRY CREEK (10" CULVT)	2.652 NE/O DRY CREEK	1.100	32.0	
	2.652 NE/O DRY CREEK	MILLERTON RD (WEST)	0.777	32.0	
4.494					
AUBERRY RD	QUAIL HOLLOW (PRIVATE)	SSR 168	0.794	31.9	5
0.794					
AUBERRY RD	POWER HOUSE NO 1 RD	1.050 N/E PWR HOUSE NO 1	1.050	22.2	5
	1.050 N/E PWR HOUSE NO 1	JOSE BASIN RD	0.652	22.7	
1.702					
AUBERRY RD	ALDER SPRINGS	GRAND VIEW	0.038	27.0	5
	GRAND VIEW	1.910 E/O GRAND VIEW	1.910	24.5	
	1.910 E/O GRAND VIEW	SSR 168	0.519	25.6	
2.467					
BELMONT	SAN DIEGO	WASHOE	1.006	24.0	1
	WASHOE	LYON	1.007	24.0	
	DOUGLAS ALIGN	NEWCOMB ALIGN	1.000	28.9	
	NEWCOMB ALIGN	JERROLD	0.994	24.8	
	JERROLD	FAIRFAX	1.996	24.7	
6.003					
BETHEL	SSR 180	WOODS	0.753	23.0	5
	WOODS	0.310 S/O WOODS (SANGER U.L.)	0.310	23.8	
1.063					

Appendix A - Proposed County Overlays: 2022-23

ROAD NAME	START	END	Length	Width	District
BETHEL	NORTH	CENTRAL	1.004	23.8	4
	CENTRAL	AMERICAN	1.001	23.7	
2.005					
BUTTONWILLOW	PARLIER	0.247 S/O PARLIER (CYPRES)	0.247	32.0	4
	0.247 S/O PARLIER (CYPRES)	MANNING	0.253	32.0	
	0.249 S/O MANNING (REEDLEY C.L.)	0.763 S/O MANNING (REEDLEY C.L.)	0.514	24.8	
1.014					
BUTTONWILLOW	HUNTSMAN	FLORAL	0.542	24.4	4
2.570					
COLORADO RD	0.125 S/O MANNING	PLACER	0.201	40.3	1
	PLACER	SPRINGFIELD	0.415	40.9	
	SPRINGFIELD	YUBA	0.283	40.7	
	YUBA	DINUBA	0.467	40.6	
	DINUBA	HUNTSMAN	0.766	40.7	
	HUNTSMAN	FLORAL	0.765	40.1	
	FLORAL	ROSE	0.722	40.8	
	ROSE	1.430 SE/O ROSE	1.430	40.1	
1.430 SE/O ROSE	SSR 145	1.461	40.5		
6.510					
CONEJO	CHERRY	EAST	0.501	24.3	4
	EAST	CEDAR	0.997	24.1	
	CEDAR	CHESTNUT	1.002	24.7	
	CHESTNUT	WILLOW	0.529	24.0	
	WILLOW	TOPEKA	0.291	25.8	
	TOPEKA	PEACH	0.208	24.9	
3.528					
CORDWOOD	FLINTRIDGE	FLINTRIDGE	0.274	22.3	5
0.274					
DINUBA	GOLDEN STATE	LEONARD (NORTH)	0.059	25.3	4
	LEONARD (NORTH)	LEONARD (SOUTH)	0.090	25.8	
	LEONARD (SOUTH)	FANCHER	0.209	29.6	
	FANCHER	HIGHLAND	0.202	22.1	
	HIGHLAND	SHAFT	0.063	23.4	
	SHAFT	0.213 E/O SHAFT (SELMA C.L.)	0.213	23.7	
	0.378 W/O MC CALL (SELMA C.L.)	MC CALL	0.378	24.1	
1.214					
ELKHORN	0.087 W/O SSR 41	ELM (SOUTH)	0.356	23.0	4
	ELM	WALNUT	0.645	25.0	
	WALNUT	FRUIT	0.855	32.0	
	FRUIT	WEST	0.145	32.0	
	WEST	MARKS (NORTH)	1.030	25.0	
	MARKS (NORTH)	MARKS (SOUTH)	0.328	25.0	
3.359					

Appendix A - Proposed County Overlays: 2022-23 Continued

ROAD NAME	START	END	Length	Width	District
FANCHER	DINUBA	OSTLER	0.062	29.0	4
	OSTLER	KHAN	0.063	29.0	
	KHAN	CORTLEY	0.057	29.0	
0.449					
FLINTRIDGE	SSR 168	CORDWOOD	0.250	29.5	5
	CORDWOOD	SUN MOUNTAIN	0.090	25.0	
	SUN MOUNTAIN	CORDWOOD	0.109	25.0	
0.449					
FOWLER	SSR 180	MONTECITO	0.134	61.8	5
	MONTECITO	ALTA	0.061	62.0	
	ALTA	LANE	0.055	61.5	
	LANE	TAM O SHANTER LN	0.024	62.0	
	TAM O SHANTER LN	LOWE	0.040	62.5	
	LOWE	LIBERTY	0.064	64.0	
	LIBERTY	LYELL	0.063	62.7	
	LYELL	BUTLER	0.063	62.9	
	BUTLER	TOWNSEND	0.063	52.8	
	TOWNSEND	HEATON	0.062	52.0	
0.629					

Appendix A - Proposed County Overlays: 2023-24

ROAD NAME	START	END	Length	Width	District
GRAND VIEW	AUBERRY RD	SCHUBERT	0.147	12.9	5
0.147					
HERNDON	LOCAN	0.125 E/O LOCAN	0.125	40.0	5
	0.125 E/O LOCAN	0.259 E/O LOCAN	0.134	32.5	
	0.259 E/O LOCAN	DE WOLF (NORTH)	0.126	32.0	
	DE WOLF (NORTH)	DE WOLF (SOUTH)	0.116	32.0	
	DE WOLF (SOUTH)	LANGLEY	0.691	32.0	
	LANGLEY	HIGHLAND	0.308	32.0	
	HIGHLAND	THOMPSON	0.386	32.0	
	THOMPSON	MC CALL	0.616	32.0	
	MC CALL	DEL REY	1.000	32.0	
	DEL REY	BETHEL ALIGN	1.006	32.0	
BETHEL ALIGN	ACADEMY	0.999	32.0		
5.507					
KHAN	LEONARD	FANCHER	0.209	31.5	4
0.209					
LEONARD	DINUBA	OSTLER	0.063	35.5	4
	OSTLER	KHAN	0.062	35.5	
0.125					
MANNING	PEACH	CLOVIS	1.003	32.0	4
	CLOVIS	FOWLER	0.999	32.0	
	FOWLER	TEMPERANCE	0.999	32.0	
	TEMPERANCE	SSR 99 R/W	0.110	26.0	
3.111					
MANNING	ELM	WALNUT	0.999	31.5	4
	WALNUT	FRUIT	0.501	31.5	
	FRUIT	WEST	0.501	31.5	
	WEST	HUGHES	0.499	31.5	
	HUGHES	MARKS	0.496	31.5	
	MARKS	VALENTINE	0.501	31.5	
	VALENTINE	BRAWLEY	0.503	31.5	
	BRAWLEY	BLYTHE	0.500	31.5	
4.500					
MANNING	BLYTHE	CORNELIA	0.500	32.0	4
	CORNELIA	POLK	0.500	32.0	
	POLK	HAYES	0.502	32.0	
	HAYES	ORMUS	0.254	32.0	
	ORMUS	RING	0.150	32.0	
	RING	BRYAN	0.096	32.0	
	BRYAN	GRANTLAND	0.499	32.0	
	GRANTLAND	WEST LAWN	2.016	32.0	
	WEST LAWN	JAMESON	2.007	32.0	
6.524					

Appendix A - Proposed County Overlays: 2024-25

ROAD NAME	START	END	Length	Width	District
MANNING	JAMESON	FLOYD ALIGN	0.503	32.0	4
	FLOYD ALIGN	BISHOP ALIGN	0.503	32.0	
	BISHOP ALIGN	BIOLA ALIGN	0.503	32.0	
	BIOLA ALIGN	HOWARD ALIGN	0.503	32.0	
	HOWARD ALIGN	MC MULLIN GRADE	0.986	32.4	
	MC MULLIN GRADE	SSR 145	1.006	32.1	
	SSR 145	LASSEN ALIGN	2.009	31.9	1
LASSEN ALIGN	1.379 W/O LASSEN ALIGN	1.379	32.1		
7.392					
MAROA	GRIFFITH	SUSSEX	0.063	28.5	2
	SUSSEX	HAMPTON	0.062	25.7	
	HAMPTON	BUCKINGHAM	0.063	27.0	
	BUCKINGHAM	ASHLAN	0.063	27.0	
	ASHLAN	0.060 N/O ASHLAN	0.060	30.0	
	0.060 N/O ASHLAN	SWIFT	0.064	30.0	
0.375					
MC CALL	SSR 180	BUTLER	0.500	32.0	5
	BUTLER	CALIFORNIA	0.478	32.0	
	CALIFORNIA	JENSEN	1.026	32.0	4
	JENSEN	ANNADALE	0.491	28.6	
	ANNADALE	NORTH	0.501	29.7	
2.996					
MINNEWAWA	LIBERTY	BUTLER	0.126	27.9	5
	BUTLER	HEATON	0.127	33.7	
	HEATON	COLUMBIA DR (SOUTH)	0.269	22.4	
	COLUMBIA DR (SOUTH)	ATCHISON	0.110	19.0	
	ATCHISON	GEARY	0.126	17.1	
	GEARY	PITT	0.127	16.9	
0.885					
MT WHITNEY	WALNUT	FRUIT	0.500	32.3	4
	FRUIT	WEST	0.500	32.4	
	WEST	HUGHES	0.501	32.3	
	HUGHES	MARKS	0.441	32.8	
1.942					
MT WHITNEY	BLYTHE	CORNELIA	0.499	40.7	4
	CORNELIA	POLK	0.501	40.1	
	POLK	HAYES	0.500	40.7	
	HAYES	BRYAN	0.502	40.1	
	BRYAN	GRANTLAND	0.503	40.3	
	GRANTLAND	GARFIELD	0.502	40.5	
	GARFIELD	CHATEAU FRESNO	0.501	31.6	
	CHATEAU FRESNO	MONROE	0.502	28.7	
MONROE	WEST LAWN	0.501	30.3		
4.511					

Appendix A - Proposed County Overlays: Beyond 2024-25

ROAD NAME	START	END	Length	Width	District
MT WHITNEY	SSR 145	0.141 W/O SSR 145	0.141	28.1	4
	0.141 W/O SSR 145	LAKE ALIGN	1.735	25.0	
	LAKE ALIGN	BUTTE ALIGN	1.000	24.1	
	BUTTE ALIGN	YUBA ALIGN	1.000	24.4	
	YUBA ALIGN	COLUSA	1.052	24.1	
	COLUSA	EL DORADO ALIGN	1.000	24.5	
	EL DORADO ALIGN	SONOMA	2.006	24.9	
	SONOMA	0.980 W/O SONOMA	0.980	25.0	
0.980 W/O SONOMA	2.440 W/O SONOMA	1.460	24.8		
			10.374		
NICHOLAS ROAD	SSR 168	TOLLHOUSE RD	1.067	17.8	5
			1.067		
NORTH	FRESNO U.L.(BLISS)	WILLOW	0.370	64.0	4
	WILLOW	PEACH	0.501	36.5	
	PEACH	0.130 E/O PEACH	0.130	33.0	
	0.13 E/O PEACH	MINNEWAWA	0.382	25.0	
	MINNEWAWA	CLOVIS	0.505	23.5	
			1.888		
OLIVE	FRESNO C.L.	VALENTINE	0.380	38.9	1
	VALENTINE	MARTY	0.249	39.9	
	MARTY	KNOLL	0.095	39.6	
	KNOLL	BRAWLEY	0.151	39.9	
	BRAWLEY	0.110 W/O BRAWLEY	0.110	39.7	
	0.110 W/O BRAWLEY	EL CAPITAN	0.220	50.0	
	EL CAPITAN	BLYTHE	0.170	48.1	
	BLYTHE	KATY LN	0.188	39.9	
	KATY LN	MILBURN	0.064	39.8	
	MILBURN	CORNELIA	0.249	39.6	
	CORNELIA	0.674 W/O CORNELIA	0.674	22.0	
	0.246 E/O HAYES	HAYES	0.246	22.0	
HAYES	GRANTLAND	0.998	22.8		
			3.794		
SHIELDS	GARFIELD	CHATEAU FRESNO	0.499	24.6	1
			0.499		
BELMONT	1.000 W/O OHIO ALIGN	SAN DIEGO	1.014	22.4	1
	SAN DIEGO	WASHOE	1.006	24	
	WASHOE	LYON	1.007	24	
			3.027		
BELMONT	DOUGLAS ALIGN	NEWCOMB ALIGN	1.000	28.9	1
	NEWCOMB ALIGN	JERROLD	0.994	24.8	
	JERROLD	FAIRFAX	1.996	24.7	
			3.990		

Appendix A - Proposed County Overlays: Beyond 2024-25 continued

ROAD NAME	START	END	Length	Width	District
GALE	SSR 269	0.750 W/O SSR 269	0.750	25.2	4
	0.750 W/O SSR 269	PLUMAS ALIGN	1.250	20.2	
	PLUMAS ALIGN	BUTTE	0.997	22.0	
2.997					
BELMONT	SSR145	DEL NORTE	0.500	22.6	1
	DEL NORTE	SISKIYOU	0.501	20.9	
	SISKIYOU	MODOC	0.500	20.1	
	MODOC	LASSEN	0.501	20.8	
	LASSEN	SHASTA	0.501	21.3	
	SHASTA	TRINITY	0.501	20.2	
	TRINITY	HUMBOLDT	0.503	19.8	
	HUMBOLDT	LAKE	0.502	20.6	
LAKE	YUBA	2.002	20.8		
6.011					
MANNING	CHERRY	EAST	0.501	32.0	4
	EAST	ORANGE	0.501	32.0	
	ORANGE	CEDAR	0.502	32.0	
	CEDAR	BOYD	0.075	32.0	
	BOYD	CHANCE	0.131	32.0	
	CHANCE	MAPLE	0.295	32.0	
	MAPLE	CHESTNUT	0.501	32.0	
	CHESTNUT	PEACH	1.031	32.0	
	PEACH	CLOVIS	1.003	32.0	
	CLOVIS	FOWLER	0.999	32.0	
FOWLER	TEMPERANCE	0.999	32.0		
6.538					
DE WOODY	FOWLER	CASTRO	0.077	38.4	4
	CASTRO	PIO PICO	0.076	31.9	
	PIO PICO	ARMSTRONG (SOUTH)	0.118	31.1	
	ARMSTRONG (SOUTH)	ARMSTRONG (NORTH)	0.074	30.2	
	ARMSTRONG (NORTH)	PUEBLO	0.081	30.5	
	PUEBLO	VERANADA	0.048	32.9	
	VERANADA	LATONIA	0.028	31.7	
	LATONIA	MURPHY	0.075	31.2	
	MURPHY	MT WHITNEY	0.341	30.1	
	MT WHITNEY	0.152 N/O MT WHITNEY	0.152	32.3	
0.152 N/O MT WHITNEY	RIVERDALE	0.361	25.7		
1.431					
RIVERDALE	DE WOODY	DE WOLF	0.489	23.2	4
	DE WOLF	BOUNDARY (KINGS CO. LINE)	0.744	22.4	
	BOUNDARY (KINGS CO. LINE)	HIGHLAND AVE (KINGS CO.)	0.280	22.0	
2.944					

Appendix B - Pavement Preservation Plan for 2019-20 Fiscal Year

SIN	Road Name	Start	End	Length	Width	MA	District
2364.00	DEL REY	DINUBA	FLORAL	1.003	22.0	9	4
6350.00	PEPPERWEED RD	SAND CREEK RD	0.400 SW/O SAND CREEK RD	0.400	22.5	9	5
6351.00	PEPPERWEED RD	0.400 SW/O SAND CREEK RD	SQUAW VALLEY RD	1.168	22.3	9	5
4924.00	MADSEN	SSR 168	END MAINT RD	0.676	19.1	11	5
5396.00	MENDOCINO	SSR 168	END MAINT RD	0.772	19.1	11	5
5908.00	NEWMARK	SSR 168	END MAINT RD	0.628	24.1	11	5
5918.50	NEWMARK	0.500 N/O ADAMS	ADAMS	0.500	27.5	9	4
5919.00	NEWMARK	ADAMS	SOUTH	1.000	26.3	9	4
5920.00	NEWMARK	SOUTH	PARLIER C.L.	0.540	22.7	9	4
2794.00	ELWOOD RD	LUPINE DR	LONGHORN DR	0.025	32.4	9	5
2795.00	ELWOOD RD	LONGHORN DR	BELLOWS	0.129	32.4	9	5
2796.00	ELWOOD RD	BELLOWS	LIVE OAK	0.389	32.2	9	5
2797.00	ELWOOD RD	LIVE OAK	PALOMINO	0.259	32.5	9	5
2798.00	ELWOOD RD	PALOMINO	ELWOOD	0.190	32.5	9	5
2799.00	ELWOOD RD	ELWOOD	APACHE	0.049	32.5	9	5
2800.00	ELWOOD RD	APACHE	MUSTANG	0.141	32.0	9	5
2801.00	ELWOOD RD	MUSTANG	COYOTE TRAIL	0.177	32.1	9	5
2802.00	ELWOOD RD	COYOTE TRAIL	BONANZA	0.076	32.1	9	5
2803.00	ELWOOD RD	BONANZA	0.040 NW/O BONANZA	0.040	27.5	9	5
8804.00	ELWOOD RD	0.040 NW/O BONANZA	1.970 NW/O BONANZA	1.970	19.7	9	5
2804.00	ELWOOD RD	1.970 NW/O BONANZA	2.370 NW/O BONANZA	0.400	19.3	9	5
2805.00	ELWOOD RD	2.370 NW/O BONANZA	2.550 NW/O BONANZA	0.180	19.3	9	5
2806.00	ELWOOD RD	2.550 NW/O BONANZA	3.670 NW/O BONANZA	1.120	21.3	9	5
489.10	AUBERRY RD	2.500 SE/O JOSE BASIN RD	3.300 SE/O JOSE BASIN RD	0.800	28.7	11	5
489.20	AUBERRY RD	3.300 SE/O JOSE BASIN RD	3.800 SE/O JOSE BASIN RD	0.500	28.7	11	5
489.30	AUBERRY RD	3.800 SE/O JOSE BASIN RD	5.300 SE/O JOSE BASIN RD	1.500	28.7	11	5
545.00	BARSTOW	GARFIELD	CHATEAU FRESNO	0.502	32.0	4	1
546.00	BARSTOW	CHATEAU FRESNO	MONROE	0.505	21.0	4	1
547.00	BARSTOW	MONROE	WEST LAWN	0.487	21.6	4	1
548.00	BARSTOW	WEST LAWN	ROLINDA	0.493	21.8	4	1
549.00	BARSTOW	ROLINDA	DICKENSON	0.503	21.8	4	1
550.00	BARSTOW	DICKENSON	DOWER	0.502	21.0	4	1
551.00	BARSTOW	DOWER	JAMESON	0.501	21.0	4	1
552.00	BARSTOW	JAMESON	FLOYD	0.504	20.9	4	1
553.00	BARSTOW	FLOYD	BISHOP	0.502	17.9	4	1
554.00	BARSTOW	BISHOP	BIOLA	0.498	18.7	4	1
5892.00	NEES	OXFORD	ORLEANS ALIGN	0.999	31.9	1	1
5893.00	NEES	ORLEANS ALIGN	POLE LINE ROAD	1.591	32.1	1	1
5894.00	NEES	POLE LINE ROAD	I-5	1.016	31.6	1	1
6292.00	PAUL NEGRA	I-5	CO LINE (MERCED)	0.460	40.3	1	1

154.00	ALTA	0.030 W/O SUNNYSIDE (C.L.)	SUNNYSIDE	0.030	32.4	7	5
155.00	ALTA	SUNNYSIDE	CLAREMONT	0.093	32.9	7	5
156.00	ALTA	CLAREMONT	PURDUE	0.059	32.9	7	5
157.00	ALTA	STANFORD	MONTECITO	0.077	32.7	7	5
158.00	ALTA	MONTECITO	FOWLER	0.179	32.5	7	5
159.00	ALTA	WHITTIER	LAVERNE	0.126	26.3	8	5
160.00	ALTA	BURGAN	END MAINT RD	0.035	36.3	8	5
363.00	ARMSTRONG	LANE	LIBERTY	0.126	28.0	8	5
364.00	ARMSTRONG	LIBERTY	BUTLER	0.127	34.0	8	5
365.00	ARMSTRONG	BUTLER	HEATON	0.127	28.9	8	5
373.00	ARROYO	LANE	LOWE	0.056	32.4	8	5
374.00	ARROYO	LOWE	LIBERTY	0.055	32.4	8	5
375.00	ARROYO	LIBERTY	LYELL	0.055	32.4	8	5
465.00	ATCHISON	MINNEWAWA	DE WITT	0.256	19.9	7	5
834.00	BOBOLINK	COLUMBIA DR	INVERNESS WY	0.084	20.7	7	5
835.00	BOBOLINK	INVERNESS WY	INVERNESS WY	0.262	25.5	7	5
836.00	BOBOLINK	END MAINT RD	WAVERLY	0.091	32.0	7	5
1087.00	BUNDY DR	HAMILTON	DWIGHT	0.130	32.0	7	5
1097.00	BURGAN	0.060 N/O MONTECITO (C.L.)	MONTECITO	0.060	33.9	8	5

1098.00	BURGAN	MONTECITO	ALTA	0.063	33.9	8	5
SIN	Road Name	Start	End	Length	Width	MA	District
1099.00	BURGAN	ALTA	LANE	0.062	33.9	8	5
1100.00	BURGAN	LANE	LOWE	0.065	34.7	8	5
1101.00	BURGAN	LOWE	LIBERTY	0.065	34.7	8	5
1102.00	BURGAN	LIBERTY	LYELL	0.063	34.7	8	5
1103.00	BURGAN	LYELL	BUTLER	0.063	32.2	8	5
1104.00	BURGAN	BUTLER	TOWNSEND	0.063	32.2	8	5
1105.00	BURGAN	TOWNSEND	HEATON	0.062	32.2	8	5
1133.00	BUTLER	0.060 W/O HEATON (C.L.)	HEATON	0.060	24.4	7	5
1134.00	BUTLER	HEATON	DE WITT	0.083	26.1	7	5
1135.00	BUTLER	DE WITT	INVERNESS WY (SOUTH)	0.049	27.0	7	5
1650.00	CLAREMONT	EL MONTE	ALTA	0.130	32.2	7	5
1650.90	CLAREMONT	END MAINT RD	CLUB VIEW DR	0.026	33.2	7	5
1651.00	CLAREMONT	CLUB VIEW DR	HAMILTON	0.158	32.1	7	5
1652.00	CLAREMONT	HAMILTON	PARKSIDE	0.132	32.1	7	5
1653.00	CLAREMONT	PARKSIDE	END MAINT RD	0.048	32.1	7	5
1871.00	CLUB VIEW DR	CLAREMONT	HAMILTON	0.253	32.7	7	5
1948.00	COLUMBIA DR	CLOVIS	BOBOLINK	0.375	23.9	7	5
1949.00	COLUMBIA DR	BOBOLINK	INVERNESS WY	0.310	24.1	7	5
1950.00	COLUMBIA DR	INVERNESS WY	CLOVIS	0.100	23.0	7	5
1951.00	COLUMBIA DR (EAST)	BUTLER	COLUMBIA DR (NORTH)	0.066	29.0	7	5
1952.00	COLUMBIA DR (EAST)	COLUMBIA DR (NORTH)	COLUMBIA DR (SOUTH)	0.349	21.8	7	5
1953.00	COLUMBIA DR (NORTH)	CLOVIS	WAVERLY LN	0.069	35.7	7	5
1954.00	COLUMBIA DR (NORTH)	WAVERLY LN	COUNTRY CLUB LN	0.109	35.7	7	5
1955.00	COLUMBIA DR (NORTH)	COUNTRY CLUB LN	COLUMBIA DR (EAST)	0.046	26.5	7	5
1956.00	COLUMBIA DR (SQUARE)	COLUMBIA DR (SOUTH)	END MAINT RD	0.025	37.0	7	5
1957.00	COLUMBIA DR (SOUTH)	MINNEWAWA	END MAINT RD	0.125	34.1	7	5
1958.00	COLUMBIA DR (SOUTH)	CLOVIS	COLUMBIA DR (SQUARE)	0.049	36.0	7	5
1959.00	COLUMBIA DR (SOUTH)	COLUMBIA DR (SQUARE)	WAVERLY LN	0.027	36.0	7	5
1960.00	COLUMBIA DR (SOUTH)	WAVERLY LN	COUNTRY CLUB LN	0.090	36.0	7	5
1961.00	COLUMBIA DR (SOUTH)	COUNTRY CLUB LN	COLUMBIA DR (EAST)	0.063	21.6	7	5
2092.00	COUNTRY CLUB LN	COLUMBIA DR (NORTH)	COLUMBIA DR (SOUTH)	0.306	24.4	7	5
2223.00	DE WITT	SSR 180	MONTECITO	0.137	19.4	7	5
2224.00	DE WITT	MONTECITO	LANE	0.134	19.4	7	5
2225.00	DE WITT	LANE	LIBERTY	0.126	19.4	7	5
2226.00	DE WITT	LIBERTY	BUTLER	0.128	19.4	7	5
2227.00	DE WITT	ATCHISON	GEARY	0.128	19.3	7	5
2301.00	DEE ANN	LIBERTY	LYELL	0.054	36.5	8	5
2302.00	DEE ANN	LYELL	BUTLER	0.059	36.5	8	5
2617.00	DWIGHT	PARKSIDE	BUNDY DR	0.240	32.4	7	5
2618.00	DWIGHT	BUNDY DR	RENN	0.088	32.5	7	5
2619.00	DWIGHT	RENN	FAIRWAY	0.061	32.5	7	5
2620.00	DWIGHT	FAIRWAY	FOWLER	0.064	32.5	7	5
2698.00	EL MONTE WY	CLAREMONT	PURDUE	0.056	32.6	7	5
2699.00	EL MONTE WY	PURDUE	STANFORD	0.074	32.6	7	5
2700.00	EL MONTE WY	STANFORD	FAIRWAY	0.158	32.4	7	5
2933.00	FAIRWAY	SSR 180	EL MONTE WY	0.076	32.5	7	5
2934.00	FAIRWAY	HAMILTON	DWIGHT	0.184	32.0	7	5
3352.00	GEARY	MINNEWAWA	DE WITT	0.255	17.9	7	5
3589.00	HAMILTON	END MAINT RD	WAVERLY	0.030	32.5	7	5
3590.00	HAMILTON	CLAREMONT	CLUB VIEW DR	0.259	32.5	7	5
3591.00	HAMILTON	CLUB VIEW DR	RENN	0.087	32.4	7	5
3592.00	HAMILTON	RENN	FAIRWAY	0.060	32.4	7	5
3593.00	HAMILTON	FAIRWAY	FOWLER	0.064	32.4	7	5
3731.00	HEATON	MINNEWAWA	HEATON CUL-DE-SAC	0.123	32.5	7	5
3732.00	HEATON	HEATON CUL-DE-SAC	HEATON CUL-DE-SAC	0.115	32.5	7	5
3733.00	HEATON	HEATON CUL-DE-SAC	BUTLER	0.118	32.5	7	5
3734.00	HEATON	END MAINT RD	HEATON	0.063	36.5	7	5
3735.00	HEATON	END MAINT RD	HEATON	0.025	36.9	7	5
3736.00	HEATON	FOWLER	BURGAN	0.250	13.3	8	5
3737.00	HEATON	LINDA LN	ARMSTRONG	0.061	32.0	8	5
4078.00	INVERNESS WY	PARK CIRCLE DR	BUTLER	0.176	22.2	7	5
4079.00	INVERNESS WY	BUTLER	COLUMBIA DR	0.104	24.5	7	5
4080.00	INVERNESS WY	COLUMBIA DR	BOBOLINK	0.086	24.5	7	5
4081.00	INVERNESS WY	BOBOLINK	BOBOLINK	0.152	23.9	7	5

4486.00	KINGS CANYON FR	FRESNO C.L.	SUNNYSIDE	0.151	26.0	7	5
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SIN	Road Name	Start	End	Length	Width	MA	District
4487.00	KINGS CANYON FR	SUNNYSIDE	STANFORD	0.192	25.3	7	5
4488.00	KINGS CANYON FR	STANFORD	FAIRWAY	0.159	25.3	7	5
4564.00	LANE	MINNEWAWA	DE WITT	0.334	23.5	7	5
4565.00	LANE	FOWLER	BURGAN	0.250	36.0	8	5
4566.00	LANE	BURGAN	ARMSTRONG	0.251	34.2	8	5
4567.00	LANE	FRESNO C.L.	MC KELVEY	0.027	19.7	8	5
4568.00	LANE	MC KELVEY	ARROYO	0.145	32.5	8	5
4569.00	LANE	ARROYO	END MAINT RD	0.046	32.5	8	5
4615.00	LAVERNE	MONTECITO	ALTA	0.062	26.5	8	5
4669.00	LIBERTY	END MAINT RD	MINNEWAWA	0.116	18.8	7	5
4670.00	LIBERTY	MINNEWAWA	DE WITT	0.354	18.7	7	5
4671.00	LIBERTY	FOWLER	BURGAN	0.251	32.5	8	5
4672.00	LIBERTY	BURGAN	LINDA LN	0.190	32.0	8	5
4673.00	LIBERTY	LINDA LN	ARMSTRONG	0.060	32.5	8	5
4674.00	LIBERTY	MC KELVEY	DEE ANN	0.088	36.3	8	5
4675.00	LIBERTY	ARROYO	END MAINT RD	0.046	32.3	8	5
4764.00	LINDA LN	LOWE	LIBERTY	0.061	32.6	8	5
4765.00	LINDA LN	LIBERTY	LYELL	0.057	32.6	8	5
4766.50	LINDA LN	TOWNSEND	0.028 S/O TOWNSEND	0.028	32.8	8	5
4853.00	LOWE	END MAINT RD	MINNEWAWA	0.113	21.0	7	5
4854.00	LOWE	FOWLER	BURGAN	0.251	35.5	8	5
4855.00	LOWE	BURGAN	LINDA LN	0.190	32.5	8	5
4856.00	LOWE	MC KELVEY	ARROYO	0.145	36.5	8	5
4857.00	LOWE	ARROYO	TEMPERANCE	0.077	36.5	8	5
4879.00	LYELL	FOWLER	BURGAN	0.251	25.0	8	5
4880.00	LYELL	BURGAN	LINDA LN	0.187	32.5	8	5
4881.00	LYELL	DEE ANN	ARROYO	0.059	32.6	8	5
4882.00	LYELL	ARROYO	END MAINT RD	0.044	32.6	8	5
5312.00	MC KELVEY	LANE	LOWE	0.054	36.6	8	5
5313.00	MC KELVEY	LOWE	LIBERTY	0.056	36.6	8	5
5458.00	MIDWICK LN	SUNNYSIDE	STANFORD	0.259	24.2	7	5
5459.00	MIDWICK LN	STANFORD	BUTLER	0.182	24.4	7	5
5607.00	MONTECITO	MINNEWAWA	DE WITT	0.287	21.5	7	5
5608.00	MONTECITO	PARK CIRCLE DR	ROGERS LN	0.057	23.7	7	5
5609.00	MONTECITO	ROGERS LN	CLOVIS	0.063	23.7	7	5
5610.00	MONTECITO	ALTA	FOWLER	0.220	32.8	7	5
5611.00	MONTECITO	FOWLER	WHITTIER	0.061	30.0	8	5
5612.00	MONTECITO	WHITTIER	LAVERNE	0.125	27.5	8	5
5613.00	MONTECITO	LAVERNE	BURGAN	0.061	27.9	8	5
5614.00	MONTECITO	BURGAN	END MAINT RD	0.037	36.1	8	5
6223.00	PARK CIRCLE DR	MONTECITO	MONTECITO	0.271	21.0	7	5
6224.00	PARK CIRCLE DR	MONTECITO	ROGERS LN	0.133	24.1	7	5
6225.00	PARK CIRCLE DR	ROGERS LN	INVERNESS WY	0.096	24.1	7	5
6227.00	PARK CIRCLE DR	CLOVIS	WAVERLY LN	0.126	24.2	7	5
6228.00	PARK CIRCLE DR	WAVERLY LN	PHILLIP	0.123	24.2	7	5
6229.00	PARK CIRCLE DR	PHILLIP	WAVERLY LN	0.053	23.6	7	5
6230.00	PARK CIRCLE DR	WAVERLY LN	SUNNYSIDE	0.230	24.8	7	5
6231.00	PARK CIRCLE DR	SUNNYSIDE	STANFORD	0.247	24.0	7	5
6232.00	PARK CIRCLE DR	STANFORD	TAM O SHANTER LN	0.125	21.9	7	5
6233.00	PARK CIRCLE DR	TAM O SHANTER LN	BUTLER	0.198	21.5	7	5
6240.00	PARKSIDE	CLAREMONT	DWIGHT	0.063	32.5	7	5
6241.00	PARKSIDE	DWIGHT	BUNDY DR	0.205	32.5	7	5
6374.00	PHILLIP	END MAINT RD	WAVERLY LN	0.033	23.0	7	5
6375.00	PHILLIP	PARK CIRCLE DR	BUTLER	0.153	23.4	7	5
6412.00	PITT	MINNEWAWA	END MAINT RD	0.189	23.5	7	5
6542.00	PURDUE	EL MONTE WAY	ALTA	0.224	27.3	7	5
6585.00	RANCHO DR	BUTLER	BUTLER	0.345	24.5	7	5
6620.00	RENN	HAMILTON	DWIGHT	0.185	32.1	7	5
6734.00	ROGERS LN	MONTECITO	PARK CIRCLE DR	0.170	25.1	7	5
7526.00	STANFORD	SSR 180	EL MONTE WY	0.072	31.6	7	5
7527.00	STANFORD	EL MONTE WY	ALTA	0.134	32.5	7	5
7528.00	STANFORD	ALTA	PARK CIRCLE DR	0.074	27.0	7	5
7529.00	STANFORD	PARK CIRCLE DR	MIDWICK LN	0.077	27.0	7	5

7621.00	SUNNYSIDE	SSR 180	ALTA	0.189	36.5	7	5
7622.00	SUNNYSIDE	ALTA	PARK CIRCLE DR	0.111	36.5	7	5

SIN	Road Name	Start	End	Length	Width	MA	District
7623.00	SUNNYSIDE	PARK CIRCLE DR	MIDWICK LN	0.077	23.5	7	5
7624.00	SUNNYSIDE	MIDWICK LN	WAVERLY LN	0.131	23.5	7	5
7625.00	SUNNYSIDE	WAVERLY LN	BUTLER	0.068	23.5	7	5
7720.00	TAM O SHANTER LN	PARK CIRCLE DR	FOWLER	0.138	28.2	7	5
7936.00	TOWNSEND	FOWLER	BURGAN	0.251	32.3	8	5
7937.00	TOWNSEND	BURGAN	LINDA LN	0.188	32.3	8	5
8294.00	WAVERLY	END MAINT RD	WAVERLY LN	0.028	31.7	7	5
8295.00	WAVERLY	WAVERLY LN	END MAINT RD	0.028	31.7	7	5
8296.00	WAVERLY LN	WAVERLY LN	END MAINT RD	0.023	33.2	7	5
8297.00	WAVERLY LN	SUNNYSIDE	PARK CIRCLE DR	0.174	24.0	7	5
8298.00	WAVERLY LN	PARK CIRCLE DR	PHILLIP	0.042	22.2	7	5
8299.00	WAVERLY LN	PHILLIP	PARK CIRCLE DR	0.171	22.2	7	5
8300.00	WAVERLY LN	PARK CIRCLE DR	BUTLER	0.170	22.0	7	5
8301.00	WAVERLY LN	COLUMBIA DR	WAVERLY	0.046	34.4	7	5
8302.00	WAVERLY LN	WAVERLY	HAMILTON	0.058	34.4	7	5
8303.00	WAVERLY LN	HAMILTON	WAVERLY	0.024	34.4	7	5
8304.00	WAVERLY LN	WAVERLY	BOBOLINK	0.040	34.4	7	5
8305.00	WAVERLY LN	BOBOLINK	COLUMBIA DR	0.102	34.4	7	5
8419.00	WHITTIER	MONTECITO	ALTA	0.062	25.4	8	5

Appendix C: 2019-20 RMRA (SB 1) Project List

Description ¹	Location			Supervisory District	Length	Originally Scheduled Month/Year of Completion	Revised Scheduled Month/Year of Completion	Actual Month/Year of Completion	Useful Life ⁴
	Road	Begin	End						
Previously Listed Projects									
Overlay	Fowler	South	Elkhorn	5	9.06	September 2018	n/a	November 2018	10 Years
Overlay	Burrough Valley Road	.0010 E/O Tollhouse Rd	Sandpiper Lane	5	2.25	September 2018	n/a	January 2019	10 Years
	Jayne	El Dorado	SR 33	4	3.43	September 2018	n/a	January 2019	10 Years
	Jayne	Siskiyou	SR 169	4	3.43	September 2018	n/a	January 2019	10 Years
	Nees	Brannon	Millux	1	1.00	September 2018	n/a	January 2019	10 Years
	Nees	Fairfax	Brannon	1	2.00	September 2018	n/a	January 2019	10 Years
	Huntington Lake Road	2.71 NE/O SR 168	3.81 NE/O SR 168	5	1.10	September 2018	n/a	January 2019	10 Years
Overlay	Orange	Fresno C.L.	Jensen	3	0.72	Dec. 2019	n/a	January 2019	10 Years
Overlay	Huntington Lake Road	3.81 NE/O SR 168	7.48 NE/O SR 168	5	3.67	September 2018	December 2019		10 Years
Overlay	Central	Bethel	Academy	4	1.54	Dec. 2019	n/a		10 Years
Overlay	Coalinga-Mendota	2.500 SE/O Derrick	5.370 SE/O Derrick	4	2.87	Dec. 2019	n/a		10 Years
Overlay	Minnewawa	Shepherd	Copper	2.5	2.00	Dec. 2019	n/a		10 Years
Overlay	Blythe	SR 180	Belmont	1	1.00	Dec. 2019	n/a		10 Years
Overlay	Fruit	America	Lincoln	1	1.00	Dec. 2019	n/a		10 Years
Overlay	Church	0.238 W/O Orange (C.L.)	Cedar	2	0.74	September 2018	July 2020		10 Years
Overlay	Maple	Fresno C.L.	Cornell	3	0.74	September 2018	July 2020		10 Years
Overlay	Shaw E/B	Fresno C.L.	Palm	2	0.84	September 2018	July 2020		10 Years
Overlay	Shaw W/B	College	Wishon CT	2	0.44	September 2018	July 2020		10 Years
Overlay	Palm	Dakota	Van Ness	2	1.49	September 2018	July 2020		10 Years
	Palm N/B	Van Ness	Shaw	2	0.03	September 2018	July 2020		10 Years
Overlay	Willow	Silaxo	Friant Road	2	1.00	September 2018	July 2020		10 Years
Overlay	Central	Maple	Peach	3.4	1.33	September 2018	July 2020		10 Years
Overlay & Shoulder Widening	McCall	Belmont	Ashlan	5	3.02	Dec. 2019	December 2020		10 Years
Overlay	McCall	SR 180	Belmont	5	1.00	Dec. 2019	December 2020		10 Years
Cold In Place Recycling	Lincoln	Grantland Alignment	SR 145	1	8.02	Dec. 2019			10 Years
Traffic Signal	Copper and Auberry	N/A	N/A	5	N/A	July 2019			20 Years
Reconstruction and Pedestrian Improvements	Mt. Whitney	Marks	Blythe	4	1.50	Dec. 2021			20 Years
Reconstruction and Pedestrian Improvements	Cerini	East	Cedar	4	1.00	Dec. 2021			20 Years
Reconstruction	Jensen	Chateau Fresno	Cornelia	1	3.00	Oct. 2021			20 Years
Reconstruction and pedestrian improvements	Fig	2,000 ft. S/O North	North	1	0.38	Oct. 2019			20 Years
	North	1,300 ft. W/O Fig	Fig		0.25				
Engineering Analysis for reconstruction or Slide Repair and Mitigation	Ashlan - Various Intersections Within City Spheres	N/A	N/A	4	N/A	July 2019	July 2020		20 Years
	Big Creek Road - various locations	N/A	N/A	5	N/A	Dec. 2020			10 years
Bridge Replacement	HBP Outside Main Canal on Russell	N/A	N/A	1	N/A	Dec. 2019	April 2020		50 Years
Bridge Replacement	Travers Creek on Manning Bridge	N/A	N/A	4	N/A	Dec. 2019	Dec. 2020		50 Years
Bridge Replacement	Delta Mendota Canal Bridge on Nees	N/A	N/A	1	N/A	Dec. 2019	Dec. 2022		50 Years
Bridge Replacement	James Bypass Overflow on Manning	N/A	N/A	1	N/A	Dec. 2020	Dec. 2022		50 Years
Bridge Replacement	Dry Creek Bridge on Burrough Valley Rd	N/A	N/A	5	N/A	Dec. 2020	Dec 2021		50 Years
Bridge Replacement	HBP - Golden State over Fowler Switch Canal	N/A	N/A	4	N/A	Dec. 2023			50 Years
Bridge Replacement	North Fork Rd over San Joaquin River	N/A	N/A	5	N/A	Nov. 2025			50 Years
Road Reconstruction	American Avenue	SR 99	Temperance	4	3.00	Oct. 2022			20 Years
Shoulder Improvements	North Avenue Shoulder Improvements	McCall	Indianola	4	1.10	Sept. 2019			20 Years
Shoulder Improvements/ Overlay	Jensen Avenue Shoulder Improvements	SR 145	Dickenson	1	5.00	Sept. 2019	September 2020		20 Years
Shoulder Imp. & Turn Lane	American Avenue Shoulder Improvements and Turn Lane	Madera	Placer	1	6.00	Sept. 2019	September 2020		20 Years
New Projects for 19/20									
Overlay	North	Chestnut	Maple	3	0.50	Dec 2020			10 Years
Overlay	Clovis Avenue	Jensen	SR 99	4	4.61	Dec 2020			10 Years
Overlay	Lincoln	Walnut	Chateau Fresno Alignment	1	6.99	Dec 2020			10 Years
Overlay	Fowler	Elkhorn	Kings County Line	4	4.40	Dec 2020			10 Years
Overlay	Chestnut	Herndon	Alluvial	2	0.60	Dec 2020			10 Years
Overlay	Clay	Peach	City/County Line	3	0.50	Dec 2020			10 Years
Overlay	Helm	Belmont	Harvey	3	0.16	Dec 2020			10 Years
Overlay	Blythe	McKinley	Weldon	1	0.30	Dec 2020			10 Years
Overlay	Marks	Barstow	RR Crossing	2	0.40	Dec 2020			10 Years
Overlay	Barstow	Marks	Van Ness	2	0.50	Dec 2020			10 Years

Notes:
 1 - Each overlay project consists of an overlay of asphalt concrete to a thickness to be determined pursuant to a materials report and of a length as shown in the table. All projects shall include Americans with Disabilities Act improvements to existing facilities to the extent required and shall also include all appurtenant work such as grinding, striping, and shoulder backing. This list is not necessarily inclusive of all improvements that will be required as part of any projects.
 2 - Abbreviations: PE = Preliminary Engineering, CE = Construction Engineering, RW = Right of Way, CON = Construction, SR = State Route, LK = Lake, NE/O = Northeast of, C.L. = City Limit, CT = Court, RD = Road, Recon = Reconstruction
 3 - Estimated cost to construct entire list exceeds available funding. Certain projects may be considered to be alternate projects to be constructed if funds are available.
 4 - Estimated useful life of an overlay project is the time before another overlay or reconstruction or reclamation of road may be required.

Appendix D - Project Descriptions

Funding Source(s)	Project Type	Project Title	Project Description	Project Costs (\$1,000's)		
				Preliminary Engineering	Right of Way	Construction
ATP	Pedestrian	Biola	G street: 5th street to 7th street; Construct sidewalk, curb & gutter, ADA curb ramps, and widen road shoulder	\$ 105	\$ 40	\$ 500
ATP	Pedestrian	Grove and Jensen Sidewalks	constructing new and retrofitting/replacing existing curb ramps, sidewalks, driveway approaches and alley approaches at various locations on Grove Avenue, Jensen Avenue, Ninth Avenue, Tenth Avenue and Cedar Avenue, within the community of Calwa.	\$ 100	\$ -	\$ 350
ATP	Pedestrian	Laton	Construct a 5' wide concrete sidewalk with curb and gutter, widen road to accommodate on street parking and construct curb ramps along: <ul style="list-style-type: none"> o South side of Murphy Street from Fatima Avenue and Bliss Avenue o Both sides of Bliss Avenue from Latonia Street Avenue to Summit Avenue o West side of Gonser Street from Summit Avenue to Riverdale Avenue o West side of Fowler Avenue from Latonia Street to the Grant Canal • Construct 8' wide concrete sidewalk with curb and gutter along the north side of Latonia Street from the existing sidewalk just east of Dennis Avenue to Gonser Street. Widen the north side of Latonia Street 10' to accommodate on street parking from Dennis Avenue to Gonser Street. Curb ramps will be constructed at all cross streets within above limits including a ramp on the south side of the school crosswalk at Latonia Street and Bliss Avenue; • Install in-road warning lights and lighted warning signs at the Laton – Conejo School crosswalk on Fowler Avenue, a major thoroughfare for Hanford commuters traveling to the Fresno-Clovis Metropolitan area for work, at Latonia Street to provide motorists adequate time to adjust their speed if the system is activated by pedestrians; • Construct an asphalt pedestrian path on the west side of Fowler Avenue from the Grant Canal to the Laton-Kinston Park entrance; • Extend the A Ditch and Grant Canal box culverts 15' on the west side to accommodate new pedestrian facilities on Fowler Avenue, extend the A Ditch 20' on the east side and upgrade the guard railing on the east side of Grant Canal to satisfy current safety standards as a result of modifying the west side of the structures. • Improve the existing storm water catchment system including the installation of storm drains, drainage inlets, manholes and the ponding basin located on the west side of Fowler Avenue south of Riverdale Avenue to the limits designed in accordance to the community's Drainage Master Plan to accommodate drainage from new curb and gutter.	\$ 535	\$ 60	\$ 2,608
ATP	Pedestrian	West Park Pedestrian Pathway	Develop a 4-foot wide asphalt concrete walking and biking path between the community of West Park and the elementary school. The pathway will be located on Grove Avenue from Prospect Ave to Valentine Ave, and on Valentine Ave from Grove Ave down to the school limits. Warning signs pavement markings will be included along the path. The path will provide a safe active transportation route; benefits will include decreased risk of traffic-related injuries, increased active transportation usage, reduction in GHG emissions through reduced reliance on motorized vehicles, and increased sense of place for the community.	\$ 98	\$ -	\$ 450
BPMP	Bridge Maintenance	BPMP - Scour (7 Bridges) ³	The project consists, in general, of installing in channel scour mitigation and protective measures, comprised of rip-rap and slope paving, at the following locations in Fresno County: Los Gatos Road At Los Gatos Creek - 11.40 Mi. W/O Derrick (42c0459); Los Gatos Creek - 11.23 Mi. W/O Derrick (42c0458); Los Gatos Road At Los Gatos Creek - 5.6 Mi. W/O Derrick (42c0455); Excelsior Avenue At Fresno Slough - 0.10mi.W/O Grantland (42c0104); Excelsior Avenue At Fresno Slough Overflow - 0.20mi.W/O Grantland (42c0367); Alta Avenue At Traverse Creek - 0.30 Mi N/O South (42c0179); Huntsman Avenue At Fowler Switch Canal - 0.30 Mi E/O Temperance (42c0532).	\$ 245	\$ 132	\$ 2,145
CMAQ	Shoulder Improvements	Adams, Cherry to Clovis Shoulder Improvements	The proposed project consists of constructing 4-foot wide paved shoulder with shoulder backing on Adams Avenue from Cherry Avenue to Clovis Avenue (approximately 4.5 miles), in Fresno County.	\$ 184	\$ 280	\$ 850
CMAQ	Traffic Signal	Fowler and Olive Signal	The project consists of installing traffic signals at the intersection of Fowler and Olive Avenues as well as associated roadway improvements to the intersection and approach roads.	\$ 365	\$ 50	\$ 2,300
CMAQ	Shoulder Improvements	Fowler Avenue South to Elkhorn	The proposed project consists of constructing 8-foot wide paved shoulders and grading up to 8-feet beyond the new paved surface on Fowler Avenue from Elkhorn Avenue to South Avenue (9.06 miles), in Fresno County	\$ 489	\$ 174	\$ 4,542

Appendix D - Project Descriptions

Funding Source(s)	Project Type	Project Title	Project Description	Project Costs (\$1,000's)		
				Preliminary Engineering	Right of Way	Construction
CMAQ	Shoulder Improvements	Goodfellow Avenue - Channel to Reed	Construct 8-foot wide asphalt concrete shoulders.	\$ 760	\$ -	\$ 3,460
CMAQ	Shoulder Improvements	Kamm, Jameson to SR 145	The proposed project consists of constructing 4-foot wide paved shoulder with shoulder backing on Kamm Avenue from State Route 145 to S. Jameson Avenue (6.03 miles), in Fresno County	\$ 313	\$ -	\$ 1,442
CMAQ	Shoulder Improvements	Mountain View - Fowler to McCall	The project consists of adding 8-foot shoulders to each side of Mountain View Ave from Fowler Ave to McCall Ave	\$ 300	\$ -	\$ 1,500
CMAQ	Shoulder Improvements	Panoche, San Benito to SR 133 Shoulder Improvements	The proposed project consists of constructing 4-foot wide paved shoulder with shoulder backing on Panoche Road from Derrick Avenue (SR33) to San Benito Avenue (1.63 miles), in Fresno County.	\$ 108	\$ -	\$ 1,129
CMAQ / SB 1	Shoulder Improvements	American, Madera Avenue/SR 145 to Placer	The proposed project consists of constructing a 4-foot wide paved shoulder with shoulder backing on each side of American Avenue from Placer Avenue to Madera Avenue (approximately 5.9 miles) in Fresno County (See Attachment B). The shoulder would be paved with asphalt concrete over aggregate base and compacted native soil.	\$ 376	\$ 200	\$ 2,100
CMAQ / SB 1	Shoulder Improvements	Jensen, Dickenson to Madera Ave/SR	The proposed project consists of constructing 4-foot wide paved shoulder with shoulder backing	\$ 300	\$ 88	\$ 1,870
CMAQ / SB 1	Shoulder Improvements	North Avenue - McCall to Indianola	The proposed project consists of constructing and striping 8-foot wide paved shoulder on North Avenue from McCall Avenue to Indianola Avenue (approximately 1.5 miles) in Fresno County	\$ 200	\$ -	\$ 1,200
DEMO	Road Reconstruction	American Avenue - SR 99 to Temperance	The proposed project would reconstruct approximately 1.4 miles of American Avenue from the eastern right-of-way of SR99 to Clovis Avenue, place a Hot Mix Asphalt (HMA) overlay on approximately 2 miles of American Avenue from Clovis Avenue to 100-feet east of Temperance Avenue and realign and signalize the intersection of American Avenue and Golden State Boulevard.	\$ 1,075	\$ 1,875	\$ 4,500
EDA and SB 1	reconstruction	Fig and North Roadway Improvements	reconstruct	\$ 200	\$ -	\$ 800
HBP	Bridge Replacement	Alta Canal on Frankwood	Replace the existing four-span, integrated controlled weir concrete slab bridge (Bridge No. 42C0289) over the Alta Main Canal with a new four-span, cast-in-place, concrete slab bridge. The new bridge construction would include widening North Frankwood Avenue as part of the new approach.	\$ 585	\$ 100	\$ 2,500
HBP	Bridge Replacement	Alta East Branch Canal on Hill	Replace existing six span CIP/RC slab bridge with new bridge to span channel.	\$ 444	\$ 150	\$ 2,600
HBP	Bridge Replacement	Arroyo Pasajero Bridge on El Dorado	The Project consists of replacing the Arroyo Pasajero Bridge on S. El Dorado Avenue, approximately 2.0 miles north of W. Jayne Avenue, 6.5 miles southwest of the City of Huron. The existing bridge was built in 1970 and consists of a 3-span precast-prestressed concrete double T-girder unit superstructure with a composite, cast-in-place concrete deck supported on reinforced concrete pier walls and abutments. All foundations are cast-in-drilled-hole piles. The bridge is approximately 152 feet long and 34 feet wide, carrying two vehicular lanes.	\$ 610	\$ 88	\$ 2,856

Appendix D - Project Descriptions

Funding Source(s)	Project Type	Project Title	Project Description	Project Costs (\$1,000's)		
				Preliminary Engineering	Right of Way	Construction
HBP	Bridge Replacement	Bald Mill Creek on Jose Basin Road	Jose Basin Road is a two-lane local rural road in Fresno County. The proposed project will replace the existing one-lane bridge over Bald Mill Creek with a new two-lane bridge.	\$ 465	\$ 45	\$ 2,266
HBP	Bridge Replacement	Dog Creek on Mendocino	Replace functionally obsolete timber stringers bridge (18.0 feet wide by 21.0 feet long) with a cast-in-place concrete slab bridge (34.87 feet wide and 25.0 feet long).	\$ 157	\$ 40	\$ 879
HBP	Bridge Replacement	Englehart Avenue Over Reedley Main Canal	Replace a functionally obsolete two-span reinforced concrete flat slab bridge with a bridge that meets current standards.	\$ 275	\$ 50	\$ 1,195
HBP	Bridge Replacement	Fowler Switch at Trimmer Springs	Replace functionally obsolete cast-in-place concrete slab bridge (21.7 feet wide by 71.8 feet long) with a cast-in-place concrete slab bridge (34.87 feet wide and 75 feet long). The approach road needs to be widened from 16 feet to 32 feet.	\$ 263	\$ 40	\$ 1,300
HBP	Bridge Replacement	Fresno Canal on Del Rey	Replace a functionally obsolete two-lane timber bridge with a bridge that meets current standards.	\$ 435	\$ 80	\$ 2,070
HBP	Bridge Replacement	Fresno Canal on McKinley	The proposed federally funded project consists of replacing the Fresno Canal Bridge on E. McKinley Avenue, 0.8 miles east of Academy Avenue, near the City of Sanger (See Attachment A). The existing 2 lane timber bridge would be replaced with a new 2 lane concrete bridge that meets current standards. The existing structure is in poor condition and should be replaced due to its age and hydraulic deficiencies.	\$ 250	\$ 310	\$ 1,554
HBP	Bridge Replacement	Houghton Canal Bridge on Chateau Fresno	The proposed project consists of replacing the Houghton Canal Bridge on N. Chateau Fresno Avenue, located approximately 0.5 mile south of Belmont Avenue in Fresno County. The project will replace a structurally deficient timber bridge, with posted load limits, with a bridge that meets current safety standards.	\$ 371	\$ 150	\$ 1,597
HBP	Bridge Replacement	Italian Bar Bridge Replacement	Replace the existing bridge with a 205-foot long, two-lane bridge on Italian Bar Road over Redinger Lake. The new bridge will be constructed adjacent to and downstream of the existing bridge.	\$ 1,500	\$ -	\$ 6,144
HBP	Bridge Replacement	Jacalitos Creek on Lost Hills	Replace existing 27.88 foot wide, functionally obsolete five span bridge with three span, 140 foot long cast in place prestressed slab bridge.	\$ 570	\$ 30	\$ 2,833
HBP	Bridge Replacement	James Bypass on Floral	Replace functionally obsolete timber bridge (24.0 feet wide by 70.9 feet long) with a cast-in-place concrete slab bridge (34.87 feet wide and 75.0 feet long). The approach road needs to be widened from 18.0 feet to 32.0 feet.	\$ 263	\$ 40	\$ 1,473
HBP	Bridge Replacement	Little Dry Creek on Millerton (1 Bridge)	Replace one bridge - originally planned to replace four bridges in one contract, but this bridge has special environmental concerns so it is being constructed separately. Bridge number 42C-0270 is a timber bridge within a length of 40 feet to be replaced with a 60 foot concrete slab bridges.	\$ 245	\$ 41	\$ 1,320
HBP	Bridge Replacement	Little Dry Creek on Millerton (3 Bridges)	Replace bridge numbers 42C-0267, 0268, and 0269 which are timber bridges with lengths of 30.8, 51.8, and 46.9 feet, respectively with concrete slab bridges meeting current standards.	\$ 734	\$ 124	\$ 3,961
HBP	Bridge Replacement	Sandridge Canal on Vineland	Replace functionally obsolete cast-in-place concrete slab bridge (21.7 feet wide by 25.9 feet long) with a cast-in-place concrete slab bridge (34.87 feet wide and 35 feet long). The approach road needs to be widened from 14.1 feet to 32.0 feet.	\$ 168	\$ 40	\$ 941
HBP	Bridge Replacement	Travers Creek on Huntsman	Replace functionally obsolete timber stringers bridge (24.0 feet wide by 30.8 feet long) with a cast-in-place concrete slab bridge (34.87 feet wide and 35 feet long). The approach road needs to be widened from 15.1 feet to 32.0 feet.	\$ 169	\$ 40	\$ 948

Appendix D - Project Descriptions

Funding Source(s)	Project Type	Project Title	Project Description	Project Costs (\$1,000's)		
				Preliminary Engineering	Right of Way	Construction
HBP	Bridge Replacement	Travers Creek on Lincoln	Replace existing, single span bridge with timber stringers and a concrete deck with a three span box culvert with Caltrans type 732 or 736 barriers.	\$ 280	\$ 80	\$ 980
HBP	Bridge Replacement	Travers Creek on Parlier	Replace existing bridge (18.7 foot clear width x 30 foot length) with a single-span, precast concrete voided slab bridge (35 feet wide by 39 feet long)	\$ 280	\$ 80	\$ 980
HBP	Bridge Replacement	Wahtoke Creek on Lincoln	replace existing structurally deficient, 24 foot wide by 40 foot long, two lane timber bridge with a simple span bridge approximately 91 feet long and 35 feet wide.	\$ 359	\$ 100	\$ 1,590
HBP	Bridge Replacement	Watts Valley Road Over Watts Creek	The purpose of the Project is to replace a functionally obsolete, single-span, timber bridge with a bridge on a new alignment that meets current Caltrans standards.	\$ 350	\$ 60	\$ 1,580
HBP	Bridge Strengthening	Whiskey Creek (Madera)	Strengthen Bridge via the installation of welded metal trench plates on the deck and temporary timber supports near the middle of the bridge to allow transport of materials for Italian Bar Bridge	\$ 10	\$ 5	\$ 25
HBP	Scour Mitigation	Fowler Switch Canal on DeWolf	Perform life cycle cost analysis to determine if scour should be repaired or if bridge should be replaced. Depending on study results, repair or replace.	\$ 449	\$ 115	\$ 2,070
HBP / SB 1	Bridge Replacement	Crescent Ditch on Dickenson	Replace functionally obsolete cast-in-place concrete slab bridge (24 feet wide by 35 feet long) with a cast-in-place concrete slab bridge (34.87 feet wide and 40 feet long). The approach road needs to be widened from 22 feet to 32 feet. A temporary on-site detour will have to be constructed due to excessive length of the bypass detour available (approximate 10 miles as per Caltrans's bridge inspection report dated January 29, 2012).	\$ 188	\$ 40	\$ 1,077
HBP / SB 1	Bridge Replacement	Delta Mendota Canal on Nees	The proposed project consists of replacing the Delta Mendota Canal Bridge on Nees Avenue, east of Douglas Avenue, near City of Firebaugh. The existing functionally obsolete, two-lane bridge would be replaced with a new two-lane bridge that meets current standards.	\$ 850	\$ 120	\$ 3,643
HBP / SB 1	Bridge Replacement	Dry Creek Bridge on Burrough Road	The proposed project consists of replacing the Dry Creek Bridge on Burrough Valley Road, just east of Tollhouse Road in the Squaw Valley area (See Attachments B-1 and B-2 for location map and photos). The project would replace a functionally obsolete, three-span timber bridge with non-standard guard rail with a bridge that meets current standards.	\$ 500	\$ 30	\$ 2,136
HBP / SB 1	Bridge Replacement	Ennis Road Over Sand Creek	Replace existing a two-lane single-span wooden structure approximately 30 feet in length and 23 feet in width located at the bottom of a sag curve with a single-span, cast in place concrete box girder approximately 100 feet in length and 24 feet in width with 24 foot wide approaches.	\$ 360	\$ 100	\$ 1,744
HBP / SB 1	Bridge Replacement	James Bypass Bridges on Manning (2)	Replace two existing bridges. Both are concrete channel beam structures to be replaced with precast, prestressed voided slabs structures. One is 184.1 feet in length and one is 74.1 feet in length. These are to be replaced with bridges having lengths of 192 feet and 80 feet, respectively.	\$ 1,140	\$ 45	\$ 6,767
HBP / SB 1	Bridge Replacement	North Fork Road over San Joaquin River	Replace the existing, 300-foot long concrete bridge with a much longer post-tensioned concrete box girder bridge or with a precast, prestressed bulb tee girder bridge. Increase the bridge width to accommodate bicycles and pedestrians.	\$ 913	\$ 30	\$ 9,377
HBP / SB 1	Bridge Replacement	Outside Canal on Russell	Replace bridge with box culvert which can flow in a submerged condition	\$ 841	\$ 140	\$ 3,718
HBP / SB 1	Bridge Replacement	Travers Creek on Manning	Replace a deficient 2 lane bridge with a 4 lane cast in place concrete slab bridge. The existing bridge is structurally deficient and will be replaced with a bridge that meets current standards.	\$ 860	\$ -	\$ 2,675

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Funding Source(s)	Project Type	Project Title	Project Description	Project Costs (\$1,000's)		
				Preliminary Engineering	Right of Way	Construction
HBP SC 04 / SB 1	Scour Mitigation	Fowler Switch Canal on Golden State Boulevard	Replace existing cast in place reinforced concrete bridge 43 feet long and 71.8 feet wide with a cast in place reinforced concrete bridge 46 feet in length and 76 feet wide.	\$ 535	\$ 70	\$ 2,450
HBP SC-02	Scour Mitigation	Kings River on Piedra Road	Perform life cycle cost analysis to determine if scour should be repaired or if bridge should be replaced. Depending on study results, repair or replace.	\$ 150	\$ 15	\$ 259
HBP SC-03	Scour Mitigation	Fowler Switch Canal on Adams	Perform life cycle cost analysis to determine if scour should be repaired or if bridge should be replaced. Depending on study results, repair or replace.	\$ 92	\$ 6	\$ 163
HBP SC-05	Scour Mitigation	Fowler Switch Canal on	Perform life cycle cost analysis to determine if scour should be repaired or if bridge should be replaced. Depending on study results, repair or replace.	\$ 96	\$ 6	\$ 186
HBP SC-07	Scour Mitigation	Fowler Switch Canal on Lincoln	Perform life cycle cost analysis to determine if scour should be repaired or if bridge should be replaced. Depending on study results, repair or replace.	\$ 105	\$ 60	\$ 184
HBP SC-08	Scour Mitigation	Fowler Switch Canal on Leonard	Perform life cycle cost analysis to determine if scour should be repaired or if bridge should be replaced. Depending on study results, repair or replace.	\$ 105	\$ 60	\$ 184
HBP SC-09	Scour Mitigation	Fowler Switch Canal on Quality	Perform life cycle cost analysis to determine if scour should be repaired or if bridge should be replaced. Depending on study results, repair or replace.	\$ 105	\$ 60	\$ 184
HBP SC-10	Scour Mitigation	Fowler Switch Canal on	Perform life cycle cost analysis to determine if scour should be repaired or if bridge should be replaced. Depending on study results, repair or replace.	\$ 105	\$ 60	\$ 184
HBP SC-11	Scour Mitigation	Fowler Switch Canal on Thompson	Perform life cycle cost analysis to determine if scour should be repaired or if bridge should be replaced. Depending on study results, repair or replace.	\$ 105	\$ 60	\$ 184
HBP SC-12	Scour Mitigation	Fresno Canal on Viau	Perform life cycle cost analysis to determine if scour should be repaired or if bridge should be replaced. Depending on study results, repair or replace.	\$ 105	\$ 60	\$ 184
HBP SC-13	Scour Mitigation	Mud Creek on Zediker	Perform life cycle cost analysis to determine if scour should be repaired or if bridge should be replaced. Depending on study results, repair or replace.	\$ 105	\$ 60	\$ 184
HBP	Bridge Replacement	James Bypass on Floral	Replace functionally obsolete timber bridge (24.0 feet wide by 70.9 feet long) with a cast-in-place concrete slab bridge (34.87 feet wide and 75.0 feet long). The approach road needs to be widened from 18.0 feet to 32.0 feet. A temporary on-site detour will have to be constructed due to excessive length of the bypass detour available (approximate 9 miles as per Caltrans's bridge inspection report dated December 21, 2011).	\$ 263	\$ 40	\$ 1,473
HSIP	Traffic Signal	Bethel/Manning Traffic Signal	Installation of a new six-phase traffic signal with left-turn phasing on Manning Avenue and widening Bethel Avenue to construct left-turn lane pockets.	\$ 127	\$ 31	\$ 540
HSIP	Traffic Signal	Bethel/Mtn View - Traffic Signal	widening Bethel Avenue to construct left-turn lane pockets.	\$ 136	\$ 44	\$ 880
HSIP	Traffic Signal	Fruit/Barstow - Left Turn Phasing	Intersection of Barstow Avenue and Fruit Avenue; upgrade traffic signals, install protected left-turn phasing	\$ 180	\$ -	\$ 539
HSIP	Traffic Signal	Grantland/Shaw Traffic Signal	Install traffic signals and left-turn pocket; widen roadway	\$ 143	\$ -	\$ 712
HSIP	Traffic Signal	Jensen/Temperance Traffic Signal	Install traffic signal	\$ 212	\$ -	\$ 1,008
HSIP	Traffic Signal	Ashlan/Palm Traffic Signal	Install traffic signal	\$ 150	\$ -	\$ 800
HSIP / SB 1	Traffic Signal	Copper/Auberry - Traffic Signal	Install traffic signal	\$ 89	\$ -	\$ 700
Measure C	Trail	Fancher Creek Bridle Trail (Phase 1)	Construct decomposed granite trail alignment along the existing Fancher Creek trail from Clovis Ave to Kings Canyon	\$ 200	\$ -	\$ 900

Appendix D - Project Descriptions

Funding Source(s)	Project Type	Project Title	Project Description	Project Costs (\$1,000's)		
				Preliminary Engineering	Right of Way	Construction
Measure C	Trail	Fancher Creek Bridle Trail (Phase 2)	Construct irrigation and trail facilities and plant trees from Clovis Ave to Kings Canyon	\$ 150	\$ -	\$ 700
Measure C	Trail	Lost Lake Trail	Construct a decomposed granite trail at Lost Lake Park	\$ 150	\$ -	\$ 400
MOE	Slurry Seal	Slurry Seals	Apply slurry seals to selected local roads every other budget year.	\$ 50	\$ -	\$ 650
MOE	Shoulder Improvements	Walnut Shoulder Improvements	The work to be done consists, in general, of adding two feet of new paved shoulder to each side of the roadway on Walnut Avenue from Elkhorn to Conejo Avenues, a distance of approximately 2.0 miles. Signs, object markers, delineators, and pavement markings will also be installed.	\$ 100	\$ -	\$ 570
MOE / SB 1	Traffic Calming / Pedestrian Improvement	Ashlan and Van Ness	installing Americans with Disabilities Act compliant concrete curb ramps, constructing concrete curb medians along Ashlan Avenue, removing trees, relocating driveway approaches, widening the intersection, removal and replacement of asphalt concrete pavement, installing curb and gutter, placing area lights, flashing LED pedestrian crossing signs, controller, electrical service equipment, conduits, and wiring.	\$ 100	\$ -	\$ 700
Road Fund	Chip Seal	Chip Seals - (See Appendix E for Future	Perform bituminous seal coats (chip seals) to selected roads	\$ 100	\$ -	\$ 900
Road Fund	Sidewalks and Gutters	Concrete Improvements	Perform concrete improvements to fix curb ramps and repair root damage.	\$ 50	\$ -	\$ 650
RSTP	Overlay	Federal AC Overlays (Manning, Shaw)	Hot mix asphalt overlays	\$ 150	\$ -	\$ 4,100
RSTP	Reconstruction	Jensen - Fig to Fruit	roadway reconstruction	\$ 700	\$ -	\$ 3,200
RSTP	Overlay and shoulder	McCall - Belmont to Ashlan	Overla and add four foot wide shoulder	\$ 560		\$ 2,600
SB 1	Slide repair	Big Creek Slide Repair	Repair Slide failure on Big Creek road	\$ 200	\$ -	\$ 500
SB 1	Reconstruction	Cerinin from East to Cedar	roadway reconstruction	\$ 200	\$ -	\$ 1,000
SB 1	Reconstruction	Cerini from East to Cedar reconstruction	reconstruct Cerini from East Avenue to Cedar Avenue	\$ 300	\$ 100	\$ 1,300
SB 1	Culvert Replacement	Dinkey Creek - Culvert Replacements	replace existing culvert	\$ 100	\$ -	\$ 250
SB 1	Culvert Replacement	Dinkey Creek - Culvert Replacements	Rehabilitate or replace four existing corrugated metal pipe culverts - three are 30-inch circular and one is a 7 foot by 11 foot arch. The bottom of each has deteriorated and needs to be rehabilitated by the installation of plates and grout and one culvert will require compete replacement.	\$ 100	\$ -	\$ 250
SB 1	Culvert Replacement	Elkhorn Culvert	replace existing culvert	\$ 100	\$ -	\$ 250
SB 1	Culvert Replacement	Elkhorn Culvert	Double round unreinforced concrete pipe culvert to be replaced with a standard box culvert of a size to be determined by the hydraulic analysis. Realign irrigation canal channel.	\$ 100	\$ -	\$ 250

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Funding Source(s)	Project Type	Project Title	Project Description	Project Costs (\$1,000's)		
				Preliminary Engineering	Right of Way	Construction
SB 1	Overlay	RMRA (SB 1) Overlays	Hot mix overlays in various locations - see appendices	\$ 120	\$ -	\$ 11,000
SB 1	Overlay	SB-1 AC Overlays 17-18 (incl. see appendix G for	Asphalt concrete overlays in various locations	\$ 100	\$ -	\$ 5,000
SB 1 / MOE	Reconstruction	Mt. Whitney Road Improvements	Improve / reconstruct MT Whitney from Blythe to Marks and perform ADA upgrades to the extent required	\$ 250	\$ 50	\$ 3,200
SRTS	Traffic Signal	Ashlan and Thorne Traffic	Install traffic signal and perform associated roadway modifications	\$ 180	\$ -	\$ 920
STBG (RSTP)	Overlay	Nees Avenue Overlay - Millux Alignment to Russell	Perform hot mix asphalt concrete overlay	\$ 100	\$ -	\$ 1,000