

	2016/2017 ACTUALS	2017/2018 FORECAST	2018/2019 BUDGET	2019/2020	2020/2021	2021/2022	2022/2023	2023/2024	2024/2025
ESTIMATED REVENUES									
TAXES									
TRANSPORTATION DEVELOPMENT ACT - (LTF) (3043)	3,112,000	4,505,290	3,621,000	3,792,000	3,868,000	3,945,000	4,024,000	4,104,000	4,186,000
Article 8, Streets & Roads									
Article 3, Pedestrian & Bicycle									
MEASURE C - Local Transportation Funds (account 3044)*	6,438,450	9,003,835	6,200,400	6,458,000	6,588,000	6,720,000	6,854,000	6,990,000	7,129,000
Flexible Spending	2,830,402		2,882,576	2,940,000	2,999,000	3,059,000	3,120,000	3,182,000	3,246,000
Street Maintenance	2,933,059		2,781,686	2,837,000	2,894,000	2,952,000	3,011,000	3,071,000	3,132,000
Pedestrian-Trail Urban	103,472		102,515	105,000	107,000	109,000	111,000	113,000	115,000
Pedestrian-Trail Rural	286,030		284,052	290,000	296,000	302,000	308,000	314,000	320,000
Bike Facilities	182,830		179,654	183,000	187,000	191,000	195,000	199,000	203,000
ADA Compliance	102,657		100,890	103,000	105,000	107,000	109,000	111,000	113,000
*2 percent annual increase predicted beginning in FY 19-20									
LICENSES, PERMITS & FRANCHISES									
ROAD PRIVILEGES AND PERMITS (account 3175)	949,830	479,869	600,000	600,000	600,000	600,000	600,000	600,000	600,000
REVENUE FROM USE OF MONEY & PROPERTY									
INTEREST (account 3380)	398,165	212,495	348,034	158,074	222,261	169,281	36,482	(114,819)	(255,198)
RENTS AND CONCESSIONS (account 3400)	-	-	-	-	-	-	-	-	-
STATE MANDATED PROGRAMS (account 3455)	-	-	-	-	-	-	-	-	-
STATE HIGHWAY RENTAL TAXES (account 3457)	8,574	-	-	-	-	-	-	-	-
INTERGOVERNMENTAL REVENUES - STATE									
STATE HIGHWAY USERS TAX (Account 3460)	17,889,026	16,866,662	22,095,132	22,537,000	22,988,000	23,448,000	23,917,000	24,395,000	24,883,000
SB 1	-	3,850,225	17,067,000	18,601,000	18,973,000	19,352,000	19,739,000	20,133,000	20,536,000
Loan Repayment	-	-	1,169,413	1,193,000	1,217,000	1,241,000	1,266,000	1,291,000	1,317,000
RMRA	-	-	17,067,000	17,408,000	17,756,000	18,111,000	18,473,000	18,842,000	19,219,000
MAP 21 MATCH and EXCHANGE (account 3547)	368,108	368,108	368,108	368,108	368,108	368,108	368,108	368,108	368,108
STATE OTHER (account 3575)	-	1,169,413	1,518,413	-	-	-	-	-	-
Calfire	-	-	-	-	-	-	-	-	-
Traffic Congestion Relief	-	-	-	-	-	-	-	-	-
SAFE ROUTES TO SCHOOL (account 3546)	-	-	-	-	-	-	-	-	-
Ashlan / Thorne Traffic Signal	-	-	-	-	-	-	-	-	-

	2016/2017 ACTUALS	2017/2018 FORECAST	2018/2019 BUDGET	2019/2020	2020/2021	2021/2022	2022/2023	2023/2024	2024/2025
INTERGOVERNMENTAL REVENUES - FEDERAL									
FEDERAL - CONSTRUCTION (account 4365)	2,732,942	5,473,824	31,467,034	32,671,473	31,671,183	7,647,199	6,984,910	6,406,302	18,239,255
Biola	-	-		57,545	513,474	-	-	-	-
Laton	-	-	3,000,000	1,103,000	-	-	-	-	-
Riverdale Pedestrian Path	32,429	-	353,585	-	-	-	-	-	-
BPMP - Deck Treatments	11,316		300,000	265,590	-	-	-	-	-
BPMP - Scour 7 Bridges	-	-	300,000	1,536,881	-	-	-	-	-
Panoche, San Benito to SR 133 Shoulder Improvements	48,471	-	350,181	1,237,000	-	-	-	-	-
Adams, Cherry to Clovis Shoulder Improvements	41,217	-	223,893	80,375	123,942	708,691	-	-	-
American, Madera Avenue/SR 145 to Placer	-	-	121,000	186,798	1,037,572	1,037,572	-	-	-
Fowler Avenue South to Elkhorn - Shoulder Improvements	102,571	-	3,000,000	2,000,000	-	-	-	-	-
Goodfellow Avenue Shoulder Improvements - Channel to Reed		-		260,000	260,000	260,000	3,460,000	-	-
Kamm, Jameson to SR 145 Shoulder Improvements	43,420	-	2,000,000	-	-	-	-	-	-
Jensen Dickenson to Madera Ave/SR 145	-	-	110,000	247,884	247,884	247,884	1,158,858	-	-
North Avenue, McCall to Indianola	-	-	600,000	405,467	405,467	-	-	-	-
Fowler and Olive Traffic Signal		-	60,000	415,000	2,300,000	-	-	-	-
American Avenue - SR 99 to Temperance	67,946	-	1,550,000	905,662	3,541,200	-	-	-	-
Alta East Branch Canal on Hill	-	-	138,750	91,000	91,000	91,000	91,000	91,000	2,600,000
Alta Canal on Frankwood		-	225,000	685,000	2,500,000	-	-	-	-
Arroyo Pasajero Bridge on El Dorado	-	-	299,000	388,000	2,856,000	-	-	-	-
Bald Mill Creek on Jose Basin Road		-		102,000	102,000	102,000	102,000	102,000	2,266,000
Burrough Valley Road Over Dry Creek	115,915	-	50,000	2,124,720	-	-	-	-	-
Crescent Ditch on Dickenson	-	-	52,000	44,265	44,265	44,265	44,265	44,265	953,468
Delta Mendota Canal on Nees	36,194	-	630,000	3,450,014	-	-	-	-	-
Dog Creek on Mendocino	-	-	-	40,000	40,000	40,000	40,000	40,000	879,000
Englehart Avenue Over Reedley Main Canal	50,155	-	50,000	1,320,000	-	-	-	-	-
Ennis Road Over Sand Creek	196,731	-	50,000	1,754,000	-	-	-	-	-
Fowler Switch at Trimmer Springs	-	-	62,500	53,118	53,118	53,118	53,118	53,118	1,150,890
Fresno Canal on McKinley	114,225	-	1,000,000	350,000	-	-	-	-	-
Fresno Canal on Del Rey	176,022	-	50,000	189,000	2,070,000	-	-	-	-
Fresno Canal on Flume Road	-	-	81,500	81,500	81,500	81,500	81,500	1,603,000	-
Houghton Canal Bridge on Chateau Fresno	73,610	-	175,000	170,000	1,597,000	-	-	-	-
Italian Bar Bridge Replacement	437,296	-	3,500,000	3,207,000	-	-	-	-	-
Jacalitos Creek on Lost Hills	-	-	461,000	100,000	2,833,000	-	-	-	-
James Bypass on Floral	-	-	-	100,000	100,000	100,000	1,473,000	-	-
James Bypass Bridges on Manning (2)		-	65,000	3,382,731	3,382,731	-	-	-	70,037
Jose Basin road over Bald Mill Creek		-	42,500						
Little Dry Creek on Millerton (1 Bridges)	105,482	-	50,000	203,000	203,000	1,000,000	-	-	237,334
Little Dry Creek on Millerton (3 Bridges)	316,445	-	116,000	468,000	468,000	3,400,000	-	-	-
North Fork Road over San Joaquin River		-		167,322	167,322	167,322	167,322	167,322	8,301,458
Outside Canal on Russell	111,158	-	3,000,000	1,228,796	-	-	-	-	-
Sandridge Canal on Vineland	-	-	52,000	35,412	35,412	35,412	35,412	35,412	833,067
Travers Creek on Huntsman	-	-	53,000	31,200	31,200	31,200	31,200	31,200	948,000
Travers Creek on Lincoln	47,105	-	800,000	229,000	-	-	-	-	-
Travers Creek on Manning	93,277	-	2,000,000	1,205,779	-	-	-	-	-
Travers Creek on Parlier	18,760	-	800,000	480,000	-	-	-	-	-
Wahtoke Creek on Lincoln	87,958	-	900,000	962,000	-	-	-	-	-
Watts Valley Road Over Watts Creek	96,815	-	50,000	850,000	850,000	-	-	-	-
Kings River on Piedra Road	11,227	-	41,000	-	-	-	-	-	-
Fowler Switch Canal on Adams	2,773	-	20,000	-	-	-	-	-	-
Fowler Switch Canal on Golden State Boulevard	19,176	-	93,000	106,236	106,236	106,236	106,236	2,168,985	-
Fowler Switch Canal on Manning	1,223	-	23,000	-	-	-	-	-	-
Fowler Switch Canal on DeWolf	13,358	-	183,000	141,000	141,000	141,000	141,000	2,070,000	-
Fowler Switch Canal on Lincoln	5,572	-	25,000	-	-	-	-	-	-
Fowler Switch Canal on Leonard	2,335	-	9,000	-	-	-	-	-	-
Fowler Switch Canal on Quality	21,218	-	19,000	-	-	-	-	-	-

	2016/2017 ACTUALS	2017/2018 FORECAST	2018/2019 BUDGET	2019/2020	2020/2021	2021/2022	2022/2023	2023/2024	2024/2025
Fowler Switch Canal on American	-	-	24,000	-	-	-	-	-	-
Fowler Switch Canal on Thompson	-	-	24,000	-	-	-	-	-	-
Fresno Canal on Viau	-	-		-	-	-	-	-	-
Mud Creek on Zediker	-	-		-	-	-	-	-	-
Bethel/Manning Traffic Signal	35,100	-	375,000	-	-	-	-	-	-
Bethel/Mtn View - Traffic Signal	-	-	1,290,125	-	-	-	-	-	-
Copper/Auberry - Traffic Signal	24,218	-	650,000	-	-	-	-	-	-
Fruit/Barstow - Left Turn Phasing	16,787	-	429,000	-	-	-	-	-	-
Grantland/Shaw Traffic Signal	58,762	-	35,000	-	-	-	-	-	-
Jensen/Temperance Traffic Signal	69,473	-	565,000	-	-	-	-	-	-
Federal AC Overlays (Manning, Shaw)	27,202	-	-	-	-	-	-	-	-
Jensen - Fig to Fruit	-	-	100,000	88,530	2,832,960	-	-	-	-
McCall - Belmont to Ashlan	-	-	40,000	141,648	2,655,900	-	-	-	-
Nees Avenue Overlay - Milllux Alginment to Russell	-	-	800,000	-	-	-	-	-	-
FEDERAL FOREST RESERVE (account 4366)	212,229	465,544	276,669	-	-	-	-	-	-
FEDERAL GRANTS (account 4375)		87,515	100,000						
FEDERAL OTHER (account 4380)	80,000	9,224	10,000	80,000	20,000	20,000	20,000	20,000	20,000
High Speed Rail (pending agreement)	80,000		10,000	80,000	20,000	20,000	20,000	20,000	20,000
Land Lease Flow Control Navigation			-	-	-	-	-	-	-
OTHER GOVERNMENTAL (4841)	-	137,362	350,000	-	-	-	-	-	-
CHARGES FOR SERVICES									
PLAN & ENGINEERING SERVICES (account 4910)	223,500	107,227	225,000	225,000	225,000	225,000	225,000	225,000	225,000
Council of Fresno County Governments			210,000	210,000	210,000	210,000	210,000	210,000	210,000
R/W Vacations, etc.			15,000	15,000	15,000	15,000	15,000	15,000	15,000
ROAD & STREET SERVICES (account 4985)	6,060,000	716,423	-	549,105	-	-	-	-	-
Misc. Agencies (Cities, Districts, Etc.)	-	-	-	-	-	-	-	-	-
Fig & North	-	-	-	549,105	-	-	-	-	-
SERVICES TO OTHER COUNTY DEPTS. (account 5040/5043)	2,885,500	2,147,737	1,806,500	1,861,000	1,917,000	1,975,000	2,034,000	2,095,000	2,158,000
MISCELLANEOUS REVENUES	-			-	-	-	-	-	-
OTHER MISCELLANEOUS (account 5800)		77,555		-	-	-	-	-	-
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)	316,500	5,824,830	957,997	1,170,959	212,959	212,959	212,959	212,959	212,959
Operating Transfers In	316,500	5,824,830	957,997	958,000	-	-	-	-	-
SB1 Maintenance of Effort	-	-	-	212,959	212,959	212,959	212,959	212,959	212,959
TOTAL BUDGETED ROAD REVENUES	41,674,824	51,508,925	87,011,287	88,471,718	87,053,511	64,082,547	64,415,459	64,834,550	77,702,123
TOTAL BUDGETED ROAD EXPENDITURES	44,026,215	59,253,176	99,025,798	82,053,000	92,351,500	77,362,500	79,545,500	78,872,500	90,432,500
ESTIMATED YEAR END FUND BALANCE	35,566,149	27,821,898	15,807,387	22,226,105	16,928,116	3,648,163	(11,481,878)	(25,519,828)	(38,250,204)

	2016/2017 ACTUALS	2017/2018 FORECAST	2018/2019 BUDGET	2019/2020	2020/2021	2021/2022	2022/2023	2023/2024	2024/2025
ESTIMATED EXPENDITURES									
SALARIES AND BENEFITS									
Regular Salaries (Account 6100) (2.5% Increase)	10,216,017	10,408,312	14,538,728	14,902,000	15,275,000	15,657,000	16,048,000	16,449,000	16,860,000
Extra Help (Account 6200)	52,900	26,722	190,000	190,000	190,000	190,000	190,000	190,000	190,000
Overtime (Account 6300/6310)	426,619	594,913	255,000	255,000	255,000	255,000	255,000	255,000	255,000
Unemployment Insurance (Account 6350)	4,060	10,218	21,528	22,000	22,000	22,000	22,000	22,000	22,000
Retirement Contribution (Account 6400) (3% annual increase)	6,162,165	6,469,408	8,210,569	8,457,000	8,711,000	8,972,000	9,241,000	9,518,000	9,804,000
OASDI Contribution (Account 6500)	745,827	772,969	1,146,255	1,146,000	1,146,000	1,146,000	1,146,000	1,146,000	1,146,000
Workers Comp Contribution (Account 6550) (1% annual increase)	494,037	487,052	365,793	369,000	373,000	377,000	381,000	385,000	389,000
Health Insurance Contribution (Account 6600) (1% Annual Increase)	1,191,466	1,350,666	2,144,028	2,165,000	2,187,000	2,209,000	2,231,000	2,253,000	2,276,000
Life & Disability Insurance (Account 6650)	4,939	4,543	5,740	6,000	6,000	6,000	6,000	6,000	6,000
Benefit Administration (Account 6670)	20,640	21,490	35,511	36,000	36,000	36,000	36,000	36,000	36,000
W-2 Reportable	-	-	-	-	-	-	-	-	-
TOTAL	19,318,670	20,146,294	26,913,152	27,548,000	28,201,000	28,870,000	29,556,000	30,260,000	30,984,000
SERVICES AND SUPPLIES									
Clothing & Personal Supplies (Account 7025) (1% annual increase)	12,917	35,091	133,000	134,000	135,000	136,000	137,000	138,000	139,000
Mobile Communications (Account 7039) (1% annual increase)	49,742	23,856	44,666	45,000	45,000	45,000	45,000	45,000	45,000
Communications (Account 7040) (1% annual increase)	-	-	-	-	-	-	-	-	-
Household Expense (Account 7070) (1% annual increase)	56,950	84,797	128,500	130,000	131,000	132,000	133,000	134,000	135,000
Household Expense - Service GSA (Account 7071) (1% annual increase)	-	-	2,000	2,000	2,000	2,000	2,000	2,000	2,000
Liability Insurance (Account 7101) (1% annual increase)	974,556	901,605	1,146,839	1,158,000	1,170,000	1,182,000	1,194,000	1,206,000	1,218,000
Insurance - Other (Account 7175) (1% annual increase)	7,838	23,760	57,805	58,000	59,000	60,000	61,000	62,000	63,000
Maintenance - Equipment (Account 7205) (1% annual increase)	33,104	36,332	90,000	91,000	92,000	93,000	94,000	95,000	96,000
Maintenance - Buildings & Grounds (Account 7220)*	23,164	47,836	1,277,175	1,290,000	1,303,000	1,316,000	1,329,000	1,342,000	1,355,000
Building Maintenance-GSA (Account 7221) (1% annual increase)	3,269	-	35,000	35,000	35,000	35,000	35,000	35,000	35,000
Memberships (Account 7250) (1% annual increase)	8,900	11,550	7,720	8,000	8,000	8,000	8,000	8,000	8,000
Misc Expense (Account 7260 - breakdown below)	-	4,812,967	5,425,000	5,533,000	5,643,000	5,699,000	5,756,000	5,814,000	5,872,000
Office Expense (Account 7265) (1% annual increase)*	96,196	208,524	1,685,500	1,702,000	1,719,000	1,736,000	1,753,000	1,771,000	1,789,000
Postage (Account 7268) (1% annual increase)	6,019	6,725	7,762	8,000	8,000	8,000	8,000	8,000	8,000
Printing Account 7269		5,841	-	-	-	-	-	-	-
PeopleSoft HR (Account 7286) (1% annual increase)	33,232	36,987	37,655	38,000	38,000	38,000	38,000	38,000	38,000
PeopleSoft Financial Charge (Account 7287) (1% annual increase)	37,202	53,845	51,018	52,000	53,000	54,000	55,000	56,000	57,000
Professional & Special Services (Account 7295)**	6,999,193	7,552,488	13,198,449	13,330,000	13,463,000	13,598,000	13,734,000	13,871,000	14,010,000
Data Processing Services (Account 7296) (1% annual increase)	396,327	745,514	678,314	685,000	692,000	699,000	706,000	713,000	720,000
Public & Legal Notices (Account 7325) (1% annual increase)	17,005	8,680	20,000	20,000	20,000	20,000	20,000	20,000	20,000
Rents & Leases - Buildings (Account 7340) (1% annual increase)	11,146	4,450	155,250	157,000	159,000	161,000	163,000	165,000	167,000
Facility Services Rent (Account 7345) (1% annual increase)	228,465	298,048	297,787	301,000	304,000	307,000	310,000	313,000	316,000
Rents & Leases - Equipment (Account 7355) (1% annual increase)	215,972	514,780	400,000	404,000	408,000	412,000	416,000	420,000	424,000
Contracts (Account 7370) (Detailed below, by project)	5,758,493	17,171,757	38,295,000	20,430,500	29,690,000	13,697,000	14,857,000	13,137,000	23,628,000
Small Tools & Instruments (Account 7385 - breakdown below) (1% annual increase)	45,403	682,438	616,620	625,000	637,000	649,000	661,000	674,000	687,000
Special Department Expense (Account 7400)	4,289,667	-	-	-	-	-	-	-	-
Mileage (Account 7412) (1% annual increase)	72,161	4,070	70,000	71,000	72,000	73,000	74,000	75,000	76,000
Transportation, Travel & Education (Account 7415) (1% annual increase)	25,120	41,663	172,460	174,000	176,000	178,000	180,000	182,000	184,000
Transportation & Travel - Garage (Account 7416) (1% annual increase)	4,298,926	4,272,228	4,800,000	4,848,000	4,896,000	4,945,000	4,994,000	5,044,000	5,094,000
Travel Advances (7421)	-	-	-	-	-	-	-	-	-
Utilities (7430) (1% annual increase)	220,325	242,705	376,995	381,000	385,000	389,000	393,000	397,000	401,000
Overhead A-87 Cost Allocation (7565) (1% annual increase)	430,432	666,853	498,982	504,000	509,000	514,000	519,000	524,000	529,000
Security Services (7611) (1% annual increase)	40,818	58,232	66,349	67,000	68,000	69,000	70,000	71,000	72,000
TOTAL	24,392,542	38,553,620	69,775,846	52,281,500	61,920,000	46,255,000	47,745,000	46,360,000	57,188,000

	2016/2017 ACTUALS	2017/2018 FORECAST	2018/2019 BUDGET	2019/2020	2020/2021	2021/2022	2022/2023	2023/2024	2024/2025
OTHER CHARGES									
Right-of-Way (Account 7880)	53,810	-	-	-	-	-	-	-	-
Operating Transfers Out (Account 7910)	131,596	-	-	-	-	-	-	-	-
Right-of-Way (Account 8110) Permanent		461,694	1,604,000	1,604,000	1,604,000	1,604,000	1,604,000	1,604,000	1,604,000
Right-of-Way (Account 8110) Temporary	12,800		259,500	259,500	259,500	259,500	259,500	259,500	259,500
Intangibles	-	-							
Contribution to other Agencies (Account 7885)	53,810		120,000	-	-	-	-	-	-
TOTAL	252,016	461,694	1,983,500	1,863,500	1,863,500	1,863,500	1,863,500	1,863,500	1,863,500
GENERAL FIXED ASSETS									
Structures and Improvements (Account 8150)	-	-	-	-	-	-	-	-	-
Equipment (Account 8300)	62,987	91,568	353,300	360,000	367,000	374,000	381,000	389,000	397,000
TOTAL	62,987	91,568	353,300	360,000	367,000	374,000	381,000	389,000	397,000
** 7295 Includes Consultant Services Contracts, Outside Counsel/County Counsel Fees, Title Reports and Appraisal Fees, Fees for Services Provided by other Divisions, Other Agency Projects , and American Ave. Railroad Fees									
TOTAL 4510 EXPENDITURES	44,026,215	59,253,176	99,025,798	82,053,000	92,351,500	77,362,500	79,545,500	78,872,500	90,432,500
PAVEMENT CONDITION INDEX (PCI)	58.5	56.4	54.2	53.2	51.7	49.7	47.7	47.7	47.7
PROJECT EXPENDITURES BY FUNDING SOURCE									
CONTRACTS (account 7370)		-							
Biola		-			500,000	-	-	-	-
Laton	-	-	3,300,000	-	-	-	-	-	-
Riverdale Pedestrian Path	-	-	-	-	-	-	-	-	-
BPMP - Deck Treatments	88,029	-	250,000	50,000	-	-	-	-	-
BPMP - Scour (7 Bridges)	-	-	440,000	1,061,500	-	-	-	-	-
Panoche, San Benito to SR 133 Shoulder Improvements	-	880,000		-	-	-	-	-	-
Adams, Cherry to Clovis Shoulder Improvements	-	-	-	-	-	-	595,000	-	-
American, Madera Avenue/SR 145 to Placer	-	-	-	-	1,470,000	-	-	-	-
California Avenue Shoulder Improvements - Derrick to Washoe	1,024,206	-	-	-	-	-	-	-	-
Fowler Avenue South to Elkhorn - Shoulder Improvements	-	4,500,000		-	-	-	-	-	-
Goodfellow Avenue Shoulder Improvements - Channel to Reed		-			-	-	2,422,000	-	-
Kamm, Jameson to SR 145 Shoulder Improvements	-	2,700,000		-	-	-	-	-	-
Jensen Dickenson to Madera Ave/SR 145	-	-	-	-	-	-	1,309,000	-	-
North Avenue, McCall to Indianola	-	-	800,000	600,000	-	-	-	-	-
Fowler and Olive Signal		-			1,610,000	-	-	-	-
American Avenue - SR 99 to Temperance	-	-	-	-	3,150,000	-	-	-	-
Alta East Branch Canal on Hill		-	-	-	-	-	-	-	1,820,000
Alta Canal on Frankwood	-	-	-	-	1,750,000	-	-	-	-
Arroyo Pasajero Bridge on El Dorado	-	-	-	-	2,000,000	-	-	-	-
Bald Mill Creek on Jose Basin Road		-			-	-	-	-	1,589,000
Burrough Valley Road Over Dry Creek	-	-	-	1,495,000	-	-	-	-	-
Crescent Ditch on Dickenson	-	-	-	-	-	-	-	-	808,000
Delta Mendota Canal on Nees	-	-	-	2,550,000	-	-	-	-	-
Dog Creek on Mendocino	-	-	-	-	-	-	-	-	615,000
Englehart Avenue Over Reedley Main Canal	-	-	-	837,000	-	-	-	-	-
Ennis Road Over Sand Creek	-	-	1,300,000	-	-	-	-	-	-
Fowler Switch at Trimmer Springs	-	-	-	-	-	-	-	-	910,000
Fresno Canal on McKinley	-	-	1,200,000	-	-	-	-	-	-
Fresno Canal on Del Rey	-	-	-		1,863,000	-	-	-	-
Fresno Canal on Flume Road	-	-	-	-	-	-	-	1,122,000	-
Houghton Canal Bridge on Chateau Fresno	-	-	-	-	1,118,000	-	-	-	-
Italian Bar Bridge Replacement	-	-	4,500,000		-	-	-	-	-

	2016/2017 ACTUALS	2017/2018 FORECAST	2018/2019 BUDGET	2019/2020	2020/2021	2021/2022	2022/2023	2023/2024	2024/2025
Jacalitos Creek on Lost Hills	-	-	-		1,983,000	-	-	-	-
James Bypass on Floral	-	-	-		-	-	1,031,000	-	-
James Bypass Bridges on Manning (2)	-	-	-	4,737,000	-	-	-	-	-
Little Dry Creek on Millerton (1 Bridge)		-			-	924,000	-	-	-
Little Dry Creek on Millerton (3 Bridges)	-	-	-	-	-	2,773,000	-	-	-
North Fork Road over San Joaquin River		-			-		-	-	6,564,000
Outside Canal on Russell	-	-	3,700,000		-	-	-	-	-
Sandridge Canal on Vineland	-	-	-	-	-	-	-	-	658,000
Travers Creek on Huntsman	-	-	-	-	-	-	-	-	664,000
Travers Creek on Lincoln	-	-	-	-	686,000	-	-	-	-
Travers Creek on Manning	-	-	2,600,000		-	-	-	-	-
Travers Creek on Parlier	-	-	980,000		-	-	-	-	-
Wahtoke Creek on Lincoln	-	-	1,200,000		-	-	-	-	-
Watts Valley Road Over Watts Creek	-	-	980,000	-	-	-	-	-	-
Kings River on Piedra Road	-	-	-	-	-		-	-	-
Fowler Switch Canal on Adams	-	-	-	-	-		-	-	-
Fowler Switch Canal on Golden State Boulevard	-	-	-	-	-			1,715,000	-
Fowler Switch Canal on Manning	-	-	-	-	-		-		-
Fowler Switch Canal on DeWolf	-	-	-	-	-		-	1,800,000	-
Fowler Switch Canal on Lincoln	-	-	-	-	-		-		-
Fowler Switch Canal on Leonard	-	-	-	-	-		-		-
Fowler Switch Canal on Quality	-	-	-	-	-		-		-
Fowler Switch Canal on American	-	-	-	-	-	-			-
Fowler Switch Canal on Thompson	-	-	-	-	-	-			-
Fresno Canal on Viau	-	-	-	-	-	-			-
Mud Creek on Zediker	-	-	-	-	-	-			-
Bethel/Manning Traffic Signal	-	871,000	-	-	-	-	-	-	-
Bethel/Mtn View - Traffic Signal	-	922,000	-	-	-	-	-	-	-
Copper/Auberry - Traffic Signal	-	-	525,000	-	-	-	-	-	-
Fruit/Barstow - Left Turn Phasing	-	462,000	-	-	-	-	-	-	-
Grantland/Shaw Traffic Signal	-	672,000	-	-	-	-	-	-	-
Jensen/Temperance Traffic Signal	-	1,016,000	-	-	-	-	-	-	-
Federal AC Overlays (Manning, Shaw)	-	-	-	-	-	-	-	-	-
Jensen - Fig to Fruit	-	-			2,240,000				
McCall - Belmont to Ashlan	-	-			1,820,000				
Nees Avenue Overlay - Millux Alignment to Russell	-	-	800,000	200,000				-	-
Annadale Bike Lanes	-	-	-	-	-	500,000	-	-	-
Walnut Shoulder Improvements	-	-	420,000					-	-
Mt. Whitney Road Improvements	-	-	2,400,000					-	-
Ashlan and Thorne Traffic Signal	-	-	-	-	-	-	-	-	-
Asphalt Concrete Overlays - non-SB1	3,020,334	-	-	-	-	-	-	-	-
SB-1 AC Overlays 17-18 ¹		4,626,757	-					-	-
RMRA (SB 1) Overlays (Contract Construction Cost Only)		-	9,000,000	5,000,000	5,000,000	5,000,000	5,000,000	5,000,000	5,000,000
Dinkey Creek - Culvert Replacements	-	-	250,000	-	-	-	-	-	-
Elkhorn Culvert	-	-	400,000	-	-	-	-	-	-
Fancher Creek Bridle Trail (Phase 1)	-	-	750,000	-	-	-	-	-	-
Fancher Creek Bridle Trail (Phase 2)	-	-	-	-	-	-		-	500,000
Lost Lake Trail		-	400,000					-	-
Mountain View - Bethel to Tulare County Line	224,191	-	-	-	-	-	-	-	-
Various Projects (JOC) - note JOC budgeted in 7295 for 18/19 and beyond	198,354	-	-	-	-	-	-	-	-
Chip Seals - Rebid (See Appendix F for Future Projects)	-	-	-	-	-	-	-	-	-

	2016/2017 ACTUALS	2017/2018 FORECAST	2018/2019 BUDGET	2019/2020	2020/2021	2021/2022	2022/2023	2023/2024	2024/2025
Chip Seals - (See Appendix E for Future Projects)	1,248,450	-	900,000	500,000	500,000	500,000	500,000	500,000	500,000
Ashlan and Van Ness ¹		522,000	-	-	-	-	-	-	-
Big Creek Slide Repair				400,000					
Cerini - East to Cedar						1,000,000			
Concrete Improvements	-	-	500,000	-	500,000	-	500,000	-	500,000
Slurry Seals	86,243	-	700,000	-	500,000	-	500,000	-	500,000
Special Non Overlay SB 1 Projects	-	-	-	3,000,000	3,000,000	3,000,000	3,000,000	3,000,000	3,000,000
TOTAL (7370)	5,889,807	17,171,757	38,295,000	20,430,500	29,690,000	13,697,000	14,857,000	13,137,000	23,628,000
Note 1: Considered to be encumbered in 17/18									
Miscellaneous Expense (Account 7260)									
Cal Osha Fines	-	51,125	-	-	-	-	-	-	-
Emulsion	-	18,908	120,000	122,000	124,000	126,000	129,000	132,000	135,000
Plant Mix	-	2,027,999	4,250,000	4,335,000	4,422,000	4,510,000	4,600,000	4,692,000	4,786,000
Road Oil	-	-	25,000	26,000	27,000	28,000	29,000	30,000	31,000
Aggregate/Sand	-	337,124	450,000	459,000	468,000	477,000	487,000	497,000	507,000
Paint and Beads	-	142,372	240,000	245,000	250,000	255,000	260,000	265,000	270,000
Crack Sealant	-	-	220,000	224,000	228,000	233,000	238,000	243,000	248,000
Materials for CSA's	-	26,049	120,000	122,000	124,000	126,000	129,000	132,000	135,000
Total (7260)	-	2,603,577	5,425,000	5,533,000	5,643,000	5,755,000	5,872,000	5,991,000	6,112,000
Small Tools and Instruments (7385)									
Admin	-	777	2,000	2,000	2,000	2,000	2,000	2,000	2,000
Construction	-	27,947	57,850	59,000	60,000	61,000	62,000	63,000	64,000
Design	-	303	3,700	4,000	4,000	4,000	4,000	4,000	4,000
Maintenance	-	157,989	84,670	86,000	88,000	90,000	92,000	94,000	96,000
Pavement Sealers	-	-	-	-	-	-	-	-	-
Barricades & Flasherlites	-	37,575	60,000	61,000	62,000	63,000	64,000	65,000	66,000
Pipe	-	5,283	25,000	26,000	27,000	28,000	29,000	30,000	31,000
Bridge Materials	-	11,963	100,000	102,000	104,000	106,000	108,000	110,000	112,000
Signs & Sign Materials	-	197,564	165,000	168,000	171,000	174,000	177,000	181,000	185,000
Miscellaneous	-	79,817	50,000	51,000	52,000	53,000	54,000	55,000	56,000
Disposal Cost	-	68,759	65,000	66,000	67,000	68,000	69,000	70,000	71,000
Total (7385)	-	587,976	613,220	625,000	637,000	649,000	661,000	674,000	687,000
Special Department Expense (Account 7400)	4,289,667	-	-	-	-	-	-		

APPENDIX A - ROAD RECONSTRUCTION LIST

LOCAL STREET NAME	FROM	TO	DISTANCE (MI)	EST TOTAL PROJECT COST	PROPOSED YEAR
Trimmer Springs Road	Hughes Creek	Sunny Slope Road	1.97	\$ 5,100,000	Pending Funding
Maxon Road	Trimmer Springs Road	1.06 miles NW/ Trimmer Springs Road	1.06	\$ 2,800,000	Pending Funding
Trimmer Springs Road	Sunny Slope Road	1.39 miles NE/ Sunny Slope	1.39	\$ 3,600,000	Pending Funding
Trimmer Springs Road	Hughes Creek	Sunny Slope Road	1.97	\$ 5,100,000	Pending Funding
Bethel Ave	Adams	South	1.00	\$ 2,000,000	Pending Funding
Colorado Road	Rose	1.43 miles SE/ Rose	1.43	\$ 3,718,000	Pending Funding
Jensen Avenue	Fig	0.43 miles W/ Fruit	1.43	\$ 3,700,000	Pending Funding
Manning Avenue	Fowler Avenue	Fowler CL	1.16	\$ 3,000,000	Pending Funding
Olive Avenue	Fresno CL	Armstrong	1.36	\$ 3,500,000	Pending Funding
Cornelia Avenue	Madison	Church	1.00	\$ 2,600,000	Pending Funding
Jensen Avenue	Cornelia	Chateau Fresno	3.00	\$ 4,500,000	Pending Funding

APPENDIX B - TRAFFIC SIGNAL LIST

INTERSECTION	EST TOTAL PROJECT COST	PROPOSED YEAR	REMARKS
Belmont & Temperance	\$1,200,000	Pending Funding	
Dickenson & Whitesbridge	\$1,200,000	Pending Funding	Caltrans Considering Roundabout
Sierra & Van Ness	\$1,000,000	Pending Funding	
Behymer & Minnewawa	\$1,000,000	Pending Funding	

Appendix C - Congestion Mitigation Air Quality Future Projects Pending Funding

ROAD NAME	START	END	LENGTH	WIDTH	District
AMERICAN	MC CALL	PORTOLA	0.626	24.4	4
	PORTOLA	CENTER	0.296	25.2	
	CENTER	DEL REY	0.077	34.5	
	DEL REY	INDIANOLA	0.501	22.0	
	INDIANOLA	BETHEL	0.501	22.9	
	BETHEL	GREENWOOD	0.500	22.7	
	GREENWOOD	ACADEMY	0.500	23.4	
			3.001		
HILLS VALLEY RD	SOUTH	PARLIER	0.499	25.3	4
	PARLIER	MANNING	0.500	25.3	
	MANNING	DINUBA	0.999	24.8	
	DINUBA	HUNTSMAN	0.499	24.3	
	HUNTSMAN	FLORAL	0.499	25.0	
			2.996		
MOUNTAIN VIEW	FOWLER	TEMPERANCE	1.001	24.0	4
	TEMPERANCE	LOCAN	0.500	21.9	
	LOCAN	DE WOLF	0.498	22.0	
	DE WOLF	SSR 43	1.000	24.0	
	SSR 43	MITCHELL	0.245	22.2	
	MITCHELL	THOMPSON	0.250	22.0	
	THOMPSON	MC CALL	0.499	23.0	
			3.993		

Appendix D - 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 D - 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	4
	WILLOW	PEACH	0.501	23.9	
	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 D - 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 D - 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 D - 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	
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 D - 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 D - 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	
	JENSEN	ANNADALE	0.491	28.6	4
	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 D - 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 D - 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					

Road Name	Start	End	Length	Width	District
Proposed 2018-19 Chip Seals					
AUBERRY RD	MILLERTON RD (WEST)	MILLERTON RD (EAST)	0.876	32.0	5
	MILLERTON RD (EAST)	1.864 NE/O MILLERTON RD	1.864	32.0	
	1.864 NE/O MILLERTON RD	GREEN MEADOW (PRIVATE)	1.250	33.5	
	GREEN MEADOW (PRIVATE)	WELLBARN	1.415	32.8	
	WELLBARN	1.100 N/O WELLBARN	1.100	33.7	
	1.100 N/O WELLBARN	QUAIL HOLLOW (PRIVATE)	1.998	32.2	
8.503					
MANNING	SAN MATEO ALIGN	SANTA CLARA ALIGN	0.505	32.0	1
	SANTA CLARA ALIGN	STANISLAUS ALIGN	0.505	32.0	
	STANISLAUS ALIGN	MERCED ALIGN	0.504	32.0	
	MERCED ALIGN	OIL CITY ALIGN	0.504	32.0	
	OIL CITY ALIGN	SAN BENITO ALIGN	0.504	32.0	
	SAN BENITO ALIGN	MONTEREY ALIGN	0.504	32.0	
	MONTEREY ALIGN	DERRICK (SSR 33)	1.023	32.0	
	DERRICK (SSR 33)	SANTA BARBARA	0.501	32.0	
	SANTA BARBARA ALIGN	OHIO ALIGN	0.501	32.0	
	OHIO ALIGN	LOS ANGELES ALIGN	0.501	32.0	
	LOS ANGELES ALIGN	SAN BERNADINO ALIGN	0.501	32.0	
	SAN BERNARDINO ALIGN	RIVERSIDE ALIGN	0.502	32.0	
	RIVERSIDE ALIGN	SAN DIEGO ALIGN	0.502	32.0	
	SAN DIEGO ALIGN	IMPERIAL ALIGN	0.501	32.0	
	IMPERIAL ALIGN	WASHOE ALIGN	0.501	32.0	
	WASHOE ALIGN	STOREY ALIGN	0.501	32.0	
	STOREY ALIGN	LYON ALIGN	0.501	32.0	
	LYON ALIGN	ORMSBY	0.551	32.0	
	ORMSBY	DOUGLAS	0.442	31.6	
	DOUGLAS	NEWCOMB ALIGN	0.999	30.2	
	NEWCOMB ALIGN	HUDSON ALIGN	2.009	31.1	
	HUDSON ALIGN	0.500 E/O FAIRFAX ALIGN	0.500	31.1	
	0.500 E/O FAIRFAX ALIGN	I-5	1.440	31.1	
	I-5	0.183 W/O I-5	0.183	41.0	
15.185					
DEL REY	DINUBA	FLORAL	1.003	22.0	4
1.003					
PEPPERWEED RD	SAND CREEK RD	0.400 SW/O SAND CREEK RD	0.400	22.5	5
	0.400 SW/O SAND CREEK RD	SQUAW VALLEY RD	1.168	22.3	
1.568					
AUBERRY RD	JOSE BASIN RD	1.270 SE/O JOSE BASIN RD	1.270	26.9	5
	1.270 SE/O JOSE BASIN RD	2.500 SE/O JOSE BASIN RD	1.230	22.6	
2.500					
MADSEN	SSR 168	END MAINT RD	0.676	19.1	5

Road Name	Start	End	Length	Width	District
Proposed 2019-20 Chip Seals					
MENDOCINO	SSR 168	END MAINT RD	0.772	19.1	5
0.772					
NEWMARK	SSR 168	END MAINT RD	0.628	24.1	5
0.628					
BEHYMER	WILLOW	MINNEWAWA	1.038	22.5	5
	MINNEWAWA	FOWLER	1.505	22.5	
2.543					
INTERNATIONAL	WILLOW	PEACH	0.535	23.0	5
	PEACH	MINNEWAWA	0.502	23.0	
	MINNEWAWA	END MAINT RD	0.368	15.3	
1.405					
NEWMARK	0.500 N/O ADAMS	ADAMS	0.500	27.5	4
	ADAMS	SOUTH	1.000	26.3	
	SOUTH	PARLIER C.L.	0.540	22.7	
2.040					
ELWOOD RD	LUPINE DR	LONGHORN DR	0.025	32.4	5
	LONGHORN DR	BELLOWS	0.129	32.4	
	BELLOWS	LIVE OAK	0.389	32.2	
	LIVE OAK	PALOMINO	0.259	32.5	
	PALOMINO	ELWOOD	0.190	32.5	
	ELWOOD	APACHE	0.049	32.5	
	APACHE	MUSTANG	0.141	32.0	
	MUSTANG	COYOTE TRAIL	0.177	32.1	
	COYOTE TRAIL	BONANZA	0.076	32.1	
	BONANZA	0.040 NW/O BONANZA	0.040	27.5	
1.475					
BRYAN	CLINTON	SHIELDS	0.500	20.0	1
0.500					
AUBERRY RD	2.500 SE/O JOSE BASIN RD	3.300 SE/O JOSE BASIN RD	0.800	28.7	5
	3.300 SE/O JOSE BASIN RD	3.800 SE/O JOSE BASIN RD	0.500	28.7	
	3.800 SE/O JOSE BASIN RD	5.300 SE/O JOSE BASIN RD	1.500	28.7	
2.800					
BARSTOW	GARFIELD	CHATEAU FRESNO	0.502	32.0	1
	CHATEAU FRESNO	MONROE	0.505	21.0	
	MONROE	WEST LAWN	0.487	21.6	
	WEST LAWN	ROLINDA	0.493	21.8	
	ROLINDA	DICKENSON	0.503	21.8	
	DICKENSON	DOWER	0.502	21.0	
	DOWER	JAMESON	0.501	21.0	
	JAMESON	FLOYD	0.504	20.9	
	FLOYD	BISHOP	0.502	17.9	
	BISHOP	BIOLA	0.498	18.7	
4.997					

Road Name	Start	End	Length	Width	District
Proposed 2020-21 Chip Seals					
DOUGLAS	ADAMS	ORMSBY	0.736	23.5	1
0.736					
MARKS	HENDERSON RD	MOUNTAIN VIEW	0.441	24.1	4
	MOUNTAIN VIEW	0.246 N/O CARUTHERS	0.246	27.0	
	0.246 N/O CARUTHERS	CARUTHERS	0.254	30.5	
	CARUTHERS	CLEMENCEAU	0.250	30.3	
	CLEMENCEAU	KAMM	0.253	33.1	
	KAMM	STROUD	0.500	23.6	
	STROUD	CONEJO	0.502	23.1	
2.446					
MC KINLEY	TEMPERANCE	DE WOLF	1.002	25.0	5
	DE WOLF	LEONARD	0.502	25.0	
	LEONARD	FANCHER	0.245	25.0	
	FANCHER	HIGHLAND	0.255	25.0	
	HIGHLAND	MC CALL	0.985	25.0	
	MC CALL	DEL REY	1.016	25.0	
	DEL REY	BETHEL	0.974	25.0	
	BETHEL	MICHELLE	0.331	25.0	
	MICHELLE	GREENWOOD	0.175	25.0	
	GREENWOOD	ACADEMY	0.506	25.0	
	ACADEMY	NEWMARK	1.504	21.7	
7.495					
NEES	OXFORD	ORLEANS ALIGN	0.999	31.9	1
	ORLEANS ALIGN	POLE LINE ROAD	1.591	32.1	
	POLE LINE ROAD	I-5	1.016	31.6	
3.606					
PAUL NEGRA	I-5	CO LINE (MERCED)	0.460	40.3	1
0.460					

Road Name	Start	End	Length	Width	District
Proposed 2021-22 Chip Seals					
OAKLAND	SSR 269	1.120 W/O SSR 269	1.120	23.0	4
	1.120 W/O SSR 269	LAKE ALIGN	0.900	21.5	
	LAKE ALIGN	BUTTE	1.009	24.6	
	BUTTE	O.606 W/O BUTTE	0.606	24.6	
	O.606 W/O BUTTE	COLUSA ALIGN	1.410	24.6	
	COLUSA ALIGN	SSR 145	1.000	24.8	
6.045					
SAND CREEK RD	CO LINE (TULARE)	ENNIS	2.035	19.9	5
2.035					
MARKS	CONEJO	MAGNOLIA	0.498	22.3	4
	MAGNOLIA	CLARKSON	0.499	24.1	
	CLARKSON	SWANSON	0.500	23.7	
	SWANSON	ELKHORN	0.499	24.2	
1.996					
COALINGA-MENDOTA	DERRICK	1.570 W/O DERRICK	1.570	23.5	4
	1.570 W/O DERRICK	1.750 SE/O DERRICK	0.180	23.5	
1.750					
DICKENSON	BELMONT	OLIVE	0.501	24.5	1
	OLIVE	MC KINLEY	0.498	23.4	
	MC KINLEY	SHIELDS	1.004	23.2	
	SHIELDS	DAKOTA	0.501	22.2	
	DAKOTA	GETTYSBURG	1.009	21.8	
	GETTYSBURG	SHAW	0.490	22.0	
	SHAW	BARSTOW	0.498	21.8	
	BARSTOW	HERNDON	1.149	16.9	
	SSR 180	KEARNEY	0.503	28.6	
	KEARNEY	CALIFORNIA	0.498	28.0	
6.651					

Road Name	Start	End	Length	Width	District
Proposed 2022-23 Chip Seals					
JOSE BASIN RD	AUBERRY	AUBERRY MISSION RD	0.458	23.7	5
	AUBERRY MISSION RD	0.300 NE/O AUBERRY MISSION RD	0.300	23.4	
			0.758		
ORMSBY	DOUGLAS	MANNING	1.346	21.8	1
			1.346		
SAN DIEGO	BELMONT	CALIFORNIA	2.006	22.9	1
			2.006		
ALTA	MANNING	SPRINGFIELD	0.499	41.0	4
	SPRINGFIELD	DINUBA	0.500	40.4	
			0.999		
FLORAL	CHESTNUT	WILLOW	0.527	21.9	4
	WILLOW	PEACH	0.497	22.2	
	PEACH	MINNEWAWA	0.500	23.1	
	MINNEWAWA	CLOVIS	0.500	22.7	
	CLOVIS	FOWLER	0.999	22.4	
	FOWLER	TEMPERANCE	0.998	24.6	
			4.021		
HERNDON	PARKWAY DRIVE	GARFIELD	0.050	22.0	1
	GARFIELD	CHATEAU FRESNO ALIGN	0.508	21.0	
	CHATEAU FRESNO ALIGN	MONROE	0.574	22.3	
	MONROE	ROLINDA	1.029	19.1	
	ROLINDA	DICKENSON	0.530	19.7	
			2.691		
JAYNE	COALINGA C.L.	DERRICK	0.767	32.0	4
			0.767		
MUSCAT	LEONARD	HIGHLAND	0.499	18.2	4
	HIGHLAND	THOMPSON	0.477	18.7	
	THOMPSON	MC CALL	0.502	17.7	
			1.478		

Road Name	Start	End	Length	Width	District
Proposed 2023-24 Chip Seals					
PWR HOUSE NO 1 RD	WISH I AH	0.940 N/O WISH I AH	0.940	22.1	5
	0.940 N/O WISH I AH	3.270 N/O WISH I AH	2.330	21.4	
	3.270 N/O WISH I AH	CO LINE (MADERA)	1.424	20.8	
			4.694		
WISH I AH	PWR HOUSE NO 1 RD	PWR HOUSE NO 1 RD	1.018	17.3	5
			1.018		
SAN BENITO	SSR 180	PANOCHE RD	0.113	28.0	1
	PANOCHE RD	SANTA FE GRADE	1.780	28.0	
			1.893		
SANTA FE GRADE	SAN BENITO	1.900 SE/O SAN BENITO	1.900	28.0	1
			1.900		
SAN DIEGO	SHAW	SANTA FE GRADE	0.162	23.5	1
	SANTA FE GRADE	BULLARD	0.837	23.6	
			0.999		
DINUBA	0.295 E/O ZUMWALT (TRAVERS CREEK)	ENGLEHART	0.202	40.3	4
	ENGLEHART	PEDERSON	0.501	40.4	
	PEDERSON	ALTA	0.498	39.3	
			1.201		
HENDERSON RD	ORMUS	BOWLES	0.153	25.8	4
	BOWLES	FIKE	0.104	25.0	
	FIKE	HAYES	0.096	24.0	
	HAYES	SPRINGFIELD	0.148	32.0	
	SPRINGFIELD	POLK	0.577	32.0	
	POLK	DINUBA	0.107	32.0	
	DINUBA	CORNELIA	0.618	32.0	
	CORNELIA	BLYTHE	0.718	32.0	
	BLYTHE	FLORAL	0.035	32.0	
	FLORAL	BRAWLEY	0.691	32.0	
	BRAWLEY	NEBRASKA	0.667	32.0	
	NEBRASKA	SAGINAW	0.685	32.0	
	SAGINAW	MARKS	0.086	32.0	
	MARKS	MOUNTAIN VIEW	0.597	32.0	
	MOUNTAIN VIEW	ONTARIO	0.242	25.6	
			5.524		

Road Name	Start	End	Length	Width	District
Proposed 2024-25 Chip Seals					
JENSEN	DICKENSON	JAMESON	1.010	25.0	1
	JAMESON	FLOYD	0.510	25.1	
	FLOYD	BISHOP	0.508	25.2	
	BISHOP	BIOLA	0.502	25.2	
	BIOLA	HOWARD	0.498	25.6	
	HOWARD	SYCAMORE	0.502	25.0	
	SYCAMORE	GOLDENROD	0.501	24.9	
	GOLDENROD	VINELAND	0.500	24.6	
	VINELAND	SSR 145	0.491	25.1	
5.022					
MC CALL	SHAW	BULLARD	1.008	24.9	5
	BULLARD	SIERRA	0.502	24.3	
	SIERRA	HERNDON	0.488	24.6	
1.998					
MERRILL	FAIRFAX (NORTH)	FAIRFAX (SOUTH)	0.069	23.4	1
	FAIRFAX (SOUTH)	EVANS	0.498	23.0	
	EVANS	DAVIDSON	0.500	22.0	
	DAVIDSON	CUSTER	0.501	21.7	
1.568					
MT WHITNEY	2.440 W/O SONOMA	3.070 W/O SONOMA	0.630	31.7	4
	3.070 W/O SONOMA	STANISLAUS	1.985	25.2	
2.615					
SONOMA	DAVIS ALIGN	CERINI ALIGN	1.000	23.0	1
	CERINI ALIGN	MT WHITNEY	2.000	23.6	
3.000					
ORMUS	MANNING	HENDERSON RD	0.144	25.6	4
0.144					
ADAMS	HIGHLAND	THOMPSON	0.471	23.0	4
	THOMPSON	MC CALL	0.503	22.9	
0.974					
CLAYTON	CALAVERAS	TUOLUMNE	1.001	22.4	1
	TUOLUMNE	SAN MATEO	0.972	25.0	
1.973					

Funding Source(s)	Project Type	Project Title	Project Description	Project Costs (\$1,000's)		
				Preliminary Engineerin	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 <ul style="list-style-type: none"> • 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
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
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

Funding Source(s)	Project Type	Project Title	Project Description	Project Costs (\$1,000's)		
				Preliminary Engineerin	Right of Way	Construction
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 145	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
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

Funding Source(s)	Project Type	Project Title	Project Description	Project Costs (\$1,000's)		
				Preliminary Engineerin	Right of Way	Construction
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
HBP	Bridge Replacement	Travers Creek on Lincoln	Replace 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

Funding Source(s)	Project Type	Project Title	Project Description	Project Costs (\$1,000's)		
				Preliminary Engineerin	Right of Way	Construction
HBP	Bridge Replacement	Travers Creek on Parlier	Replace existing bridge (18.7 foot clear width x 30 foot lengthen) 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

Funding Source(s)	Project Type	Project Title	Project Description	Project Costs (\$1,000's)		
				Preliminary Engineerin	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 Manning	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 American	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 / 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

Funding Source(s)	Project Type	Project Title	Project Description	Project Costs (\$1,000's)		
				Preliminary Engineerin	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 Projects)	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	Cerinin 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 complete replacement.	\$ 100	\$ -	\$ 250
SB 1	Culvert Replacement	Elkhorn Culvert	replace existing culvert	\$ 100	\$ -	\$ 250

Funding Source(s)	Project Type	Project Title	Project Description	Project Costs (\$1,000's)		
				Preliminary Engineerin	Right of Way	Construction
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
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 list)	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 Signal	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

Appendix G

List of Projects to be Constructed with Senate Bill 1 Allocations for Fiscal Year 2017-18								
Description ¹	Location ²				Supervisory District	Length (Miles)	Month/Year of Completion ³	Useful Life ⁴
Asphalt Concrete Overlay ⁵	FOWLER	FROM	SOUTH	TO ELKHORN	5	9.064	Sept. 2018	10 YEARS
Asphalt Concrete Overlay	BURROUGH VALLEY RD	FROM	0.010 E/O TOLLHOUSE RD	TO SANDPIPER LANE	5	2.252	Sept. 2018	10 YEARS
Asphalt Concrete Overlay	JAYNE	FROM	EL DORADO	TO SR 33	4	3.426	Sept. 2018	10 YEARS
Asphalt Concrete Overlay	JAYNE	FROM	SISKIYOU	TO SR 269	4	1.000	Sept. 2018	10 YEARS
Asphalt Concrete Overlay	HUNTINGTON LK RD	FROM	SR 168	TO 7.480 NE/O SR 168 (SNOW GATE)	5	7.365	Sept. 2018	10 YEARS
Asphalt Concrete Overlay	NEES	FROM	FAIRFAX	TO MILLUX ALIGN	1	3.014	Sept. 2018	10 YEARS
Asphalt Concrete Overlay	CENTRAL	FROM	MAPLE	TO CHESTNUT	3	0.276	Sept. 2018	10 YEARS
Asphalt Concrete Overlay	CENTRAL	FROM	CHESTNUT	TO PEACH	4	1.049	Sept. 2018	10 YEARS
Asphalt Concrete Overlay	SHAW E/B	FROM	FRESNO CL	TO PALM	2	0.839	Sept. 2018	10 YEARS
Asphalt Concrete Overlay	SHAW W/B	FROM	COLLEGE	TO WISHON CT	2	0.442	Sept. 2018	10 YEARS
Asphalt Concrete Overlay	WILLOW	FROM	COPPER	TO FRIANT RD	2	2.000	Sept. 2018	10 YEARS
Asphalt Concrete Overlay	CHURCH	FROM	0.238 W/O ORANGE (C.L.)	TO CEDAR	3	0.737	Sept. 2018	10 YEARS
Asphalt Concrete Overlay	MAPLE	FROM	FRESNO C.L.	TO CORNELL	3	0.742	Sept. 2018	10 YEARS
Asphalt Concrete Overlay	PALM	FROM	DAKOTA	TO SHAW	2	1.510	Sept. 2018	10 YEARS

Notes:

1 - Each 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. 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 the overlay projects.

2 - Abbreviations: SR = State Route, LK = Lake, NE/O = Northeast of, C.L. = Centerline, CT = Court, RD = Road

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 is the time before another overlay or reconstruction or reclamation of road may be required.

5 - The Fowler overlay is to be performed as part of a Congestion Mitigation Air Quality (CMAQ) Project. The CMAQ portion of the project involves shoulder widening and is funded by the Federal CMAQ program. The overlay portion of the project is not Federally funded and is proposed to be funded by SB1.

Appendix H: 2018 - 19 SB 1 Project List							
Description ¹	Location			Supervisorial District	Length	Month/Year of Completion	Useful Life ⁴
	Road	Begin	End				
	Carry over projects from 17/18 (originally listed in 17/18) to be carried over to 18/19 listing						
Overlay	Nees	Brannon	Millux	1	1.00	July 2019	10 Years
Overlay	Nees	Fairfax	Brannon	1	2.00	July 2019	10 Years
Overlay	Huntington Lake Road	2.71 NE/O SR 168	3.81 NE/O SR 168	5	1.10	July 2019	10 Years
Overlay	Huntington Lake Road	3.81 NE/O SR 168	7.48 NE/O SR 168	5	3.67	July 2019	10 Years
Overlay	Church	0.238 W/O Orange	Cedar	2	3.57	July 2019	10 Years
Overlay	Maple	Fresno C.L.	Cornell	3	0.74	July 2019	10 Years
Overlay	Shaw E/B	Fresno C.L.	Palm	2	0.84	July 2019	10 Years
Overlay	Shaw W/B	College	Wishon CT	2	0.44	July 2019	10 Years
Overlay	Palm	Dakota	Van Ness	2	1.49	July 2019	10 Years
	Palm N/B	Van Ness	Shaw	2	0.03	July 2019	10 Years
Overlay	Willow	Silaxo	Friant Road	2	1.00	July 2019	10 Years
Overlay	Central	Maple	Peach	3,4	1.33	July 2019	10 Years
	New Projects for 18/19						
Overlay	Central	Bethel	Newmark	4	1.54	Dec. 2019	10 Years
Overlay	Lincoln	Grantland Alignment	SR 145	1	8.02	Dec. 2019	10 Years
Overlay	Coalinga-Mendota	2.500 SE/O Derrick	5.370 SE/O Derrick	4	2.87	Dec. 2019	10 Years
Overlay	Minnewawa	Shepherd	Copper	2,5	2.00	Dec. 2019	10 Years
Overlay	Orange	Fresno C.L	Jensen	3	0.72	Dec. 2019	10 Years
Overlay	Mc Call	SR	Ashlan	5	4.02	Dec. 2019	10 Years
Overlay	Fruit	America	Lincoln	1	1.00	Dec. 2019	10 Years
Overlay	Blythe	SR 180	Belmont	1	1.00	Dec. 2019	10 Years
Traffic Signal	Copper and Auberry	N/A	N/A	5	N/A	July 2019	20 Years
Traffic Signal	Fowler and Olive	N/A	N/A	5	N/A	Dec. 2021	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

Appendix H: 2018 - 19 SB 1 Project List							
Description ¹	Location			Supervisory District	Length	Month/Year of Completion	Useful Life ⁴
	Road	Begin	End				
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 Pedestrian Improvements	Ashlan - Various Intersections Within City Spheres	N/A	N/A	4	N/A	July 2019	20 Years
Slide Repair and Mitigation	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	50 Years
Bridge Replacement	Travers Creek on Manning Bridge	N/A	N/A	4	N/A	Dec. 2019	50 Years
Bridge PE / RW	Delta Mendota Canal Bridge on Nees	N/A	N/A	1	N/A	Dec. 2019	50 Years
Bridge PE / RW	James Bypass Overflow on Manning	N/A	N/A	1	N/A	Dec. 2020	50 Years
Bridge PE / RW	Dry Creek Bridge on Burrough Valley Rd	N/A	N/A	5	N/A	Dec. 2020	50 Years
Bridge PE / RW	HBP - Golden State over Fowler Switch Canal	N/A	N/A	4	N/A	Dec. 2023	50 Years
Bridge PE / RW	North Fork Rd over San Joaquin River	N/A	N/A	5	N/A	Nov. 2025	50 Years
Bridge PE / RW	Dickenson Over Crescent Ditch	N/A	N/A	1	N/A	Dec. 2025	50 Years
Bridge PE / RW	Trimmer Springs Road over Fowler Switch	N/A	N/A	5	N/A	Dec. 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	Jensen Avenue Shoulder Improvements	SR 145	Dickenson	1	5.00	Sept. 2019	20 Years
Shoulder Imp. & Turn Lane	American Avenue Shoulder Improvements and Turn Lane	Madera	Placer	1	6.00	Sept. 2019	20 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.