



2014 DRAFT SHOPP

STATE HIGHWAY OPERATION AND PROTECTION PROGRAM

Fiscal Years
2014/15 through 2017/18

Prepared by the
**CALIFORNIA DEPARTMENT OF
TRANSPORTATION**

In accordance with Government Code Section 14526.5

November 25, 2013

**STATE HIGHWAY OPERATION AND PROTECTION PROGRAM (SHOPP)
PROGRAM CODES**

Categories/Program	Program Code
MAJOR DAMAGE RESTORATION	
Major Damage Restoration	201.130
Permanent Restoration	201.131
COLLISION REDUCTION	
Safety Improvements	201.010
Collision Severity Reduction	201.015
Upgrade Median Barriers	201.020
Roadside Safety Improvements	201.235
MANDATES	
Relinquishments	201.160
Railroad/Highway At-Grade Crossing	201.325
Hazardous Waste Mitigation	201.330
Storm Water Mitigation	201.335
Americans with Disability Act New Curb Ramps	201.361
Americans with Disability Act Pedestrian Infrastructure	201.378
BRIDGE PRESERVATION	
Bridge Major Rehabilitation	201.110
Bridge Scour Mitigation	201.111
Bridge Rail Replacement and Upgrade	201.112
Bridge Seismic Restoration	201.113
Bridge Widening	201.114
Bridge Preventative Maintenance	201.119
Transportation Permit Requirements for Bridges	201.322
ROADWAY PRESERVATION	
Roadway Rehabilitation (3R)	201.120
Pavement Rehabilitation (CAPM)	201.121
Roadway Rehabilitation (2R)	201.122
Long-Life Pavement Rehabilitation	201.125
Roadway Protective Betterments	201.150
Drainage System Restoration	201.151
Signs and Lighting Rehabilitation	201.170
MOBILITY	
Operational Improvements	201.310
Transportation Management Systems	201.315
Weigh Stations	201.321
ROADSIDE PRESERVATION	
Highway Planting Restoration	201.210
New Highway Planting	201.220
Roadside Enhancement	201.240
Safety Roadside Rest Area Restoration	201.250
New Safety Roadside Rest Areas	201.260
FACILITIES	
Equipment Facilities	201.351
Maintenance Facilities	201.352
Office Facilities	201.353
Materials Labs	201.354

**2014 SHOPP V3.0 Project List
Alameda
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital	Support	
MAJOR DAMAGE RESTORATION										
13	4.8/5.0	In Oakland, from Shepherd Street to Carson Street. Install soldier beam tie-back retaining wall.	0140Q	1SS41	0413000228	201.131	2014/15	RW: 150 Const: 5,100	PA&ED: 1,000 PS&E: 1,160 RW: 100 Con: 1,525	
								Subtotal:	5,250	3,785
								Total (Capital + Support):	\$9,035	
13	9.1	In Oakland, at 0.1 mile south of Broadway Terrace. Reconstruct slope.	0144R	2G830	0412000007	201.131	2014/15	RW: 100 Const: 1,240	PA&ED: 650 PS&E: 480 RW: 80 Con: 370	
								Subtotal:	1,340	1,580
								Total (Capital + Support):	\$2,920	
580	3.9/4.2	Near Livermore, at Stonecut Overhead. Construct retaining wall.	0102R	2G850	0412000008	201.131	2014/15	RW: 120 Const: 6,100	PA&ED: 750 PS&E: 575 RW: 80 Con: 650	
								Subtotal:	6,220	2,055
								Total (Capital + Support):	\$8,275	

DRAFT

**2014 SHOPP V3.0 Project List
Alameda
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital		Support	
580	5.0	Near Livermore, east of Flynn Road. Construct soldier pile and lagging wall.	0105A	1SS03	0400020869	201.131	2014/15	RW:	150	PA&ED:	765
								Const:	10,500	PS&E:	669
										RW:	50
										Con:	650
								Subtotal:	10,650		2,134
								Total (Capital + Support):	\$12,784		
680	20.2	In Pleasanton, at Route 580/680 interchange. Repair slope and install rock slope protection.	0272Q	1SS42	0412000601	201.131	2014/15	RW:	10	PA&ED:	260
								Const:	565	PS&E:	175
										RW:	25
										Con:	175
								Subtotal:	575		635
								Total (Capital + Support):	\$1,210		
880	19.3	Near Hayward, at Hacienda Avenue. Re-grade ground and install rock slope protection.	0039A	1SS44	0412000603	201.131	2014/15	RW:	30	PA&ED:	234
								Const:	425	PS&E:	234
										RW:	20
										Con:	190
								Subtotal:	455		678
								Total (Capital + Support):	\$1,133		
880	2.4	In Fremont, at Warren Avenue. Install pressure grouting.	0070A	1SS43	0412000602	201.131	2015/16	RW:	80	PA&ED:	762
								Const:	2,995	PS&E:	762
										RW:	64
										Con:	895
								Subtotal:	3,075		2,483
								Total (Capital + Support):	\$5,558		

DRAFT

**2014 SHOPP V3.0 Project List
Alameda
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital		Support	
880	8.5/8.6	Between Newark and Fremont, on northbound 880 below Southern Pacific Railroad overcrossing. Install rock slope protection (RSP).	0482Q	OJ350	0413000459	201.131	2015/16	RW:	50	PA&ED:	213
								Const:	365	PS&E:	120
										RW:	30
										Con:	162
								Subtotal:	415		525
								Total (Capital + Support):	\$940		
COLLISION REDUCTION											
		In Alameda County, on various routes at various locations. Upgrade transition railing (Site Group #2).	0107J	2G502	0414000057	201.015	2015/16	RW:	7	PA&ED:	320
								Const:	2,042	PS&E:	320
										RW:	24
										Con:	480
								Subtotal:	2,049		1,144
								Total (Capital + Support):	\$3,193		
80	4.6/5.7	In Berkeley, from Potter Street/Ashby Avenue on-ramp to University Avenue off-ramp. Replace metal beam guard rail with concrete barrier.	1003J	4G230	0412000357	201.015	2016/17	RW:	6	PA&ED:	122
								Const:	1,300	PS&E:	174
										RW:	52
										Con:	261
								Subtotal:	1,306		609
								Total (Capital + Support):	\$1,915		

DRAFT

**2014 SHOPP V3.0 Project List
Alameda
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital		Support	
84	10.8/18.0	In Fremont, from Rosewarnes Underpass to Route 680. Construct minor safety improvements.	0076A	2A331	0414000038	201.010	2014/15	RW:	100	PA&ED:	2,910
								Const:	4,000	PS&E:	1,100
										RW:	70
										Con:	990
								Subtotal:	4,100		5,070
								Total (Capital + Support):	\$9,170		
84	10.8/18.0	In Fremont, from Route 238 (Mission Boulevard) to Route 680. Widen shoulders, install traffic signals and upgrade barriers.	0076B	2A332	0414000039	201.010	2016/17	RW:	1,760	PA&ED:	9,580
								Const:	14,000	PS&E:	1,890
										RW:	230
										Con:	3,170
								Subtotal:	15,760		14,870
								Total (Capital + Support):	\$30,630		
84	16.5	In Sunol, at Tyler Ranch north of 2nd Street and Railroad Avenue. Required environmental mitigation for EFIS 04 0000 0455, PPNO 0086Z.	0085Q	17244	0400020175	201.010	2014/15	RW:	1,585	PA&ED:	460
								Const:	1,825	PS&E:	749
										RW:	180
										Con:	617
								Subtotal:	3,410		2,006
								Total (Capital + Support):	\$5,416		
580		In Alameda and Contra Costa Counties, on Routes 580 and 680 at various locations. Upgrade transition railing.	0107H	2G520	0400020999	201.015	2014/15	RW:	20	PA&ED:	1,286
								Const:	6,971	PS&E:	1,309
										RW:	24
										Con:	1,964
								Subtotal:	6,991		4,583
								Total (Capital + Support):	\$11,574		

**2014 SHOPP V3.0 Project List
Alameda
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital		Support	
680	R19.9/R20.2	In Dublin, at the 580/680 Interchange. Replace metal beam guardrail with concrete guardrail.	0272K	2G410	0400020752	201.015	2014/15	RW:	10	PA&ED:	75
								Const:	1,065	PS&E:	117
										RW:	32
										Con:	149
								Subtotal:	1,075		373
								Total (Capital + Support):	\$1,448		
880	20.4/22.9	In San Leandro, between Washington Avenue and Marina Boulevard. Pave side slope areas.	0085X	4H010	0413000132	201.235	2016/17	RW:	5	PA&ED:	288
								Const:	2,864	PS&E:	426
										RW:	47
										Con:	429
								Subtotal:	2,869		1,190
								Total (Capital + Support):	\$4,059		
VAR		In Alameda County, on various routes at various locations. Upgrade transition railing (Site Group #1).	0107G	2G501	0414000005	201.015	2014/15	RW:	18	PA&ED:	380
								Const:	4,619	PS&E:	760
										RW:	75
										Con:	1,140
								Subtotal:	4,637		2,355
								Total (Capital + Support):	\$6,992		
VAR		In Fremont, Union City, San Leandro and Oakland, on Routes 238, 580, 680 and 880 at various locations. Construct roadside paving.	8315W	3G710	0412000156	201.235	2014/15	RW:	5	PA&ED:	200
								Const:	2,450	PS&E:	400
										RW:	30
										Con:	370
								Subtotal:	2,455		1,000
								Total (Capital + Support):	\$3,455		

**2014 SHOPP V3.0 Project List
Alameda
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital		Support	
VAR		In Alameda and Contra Costa counties, on various routes at various intersection locations. Enhance pedestrian crossings.	0820P	0J000	0413000370	201.015	2016/17	RW: 10 Const: 2,466	PA&ED: 270 PS&E: 310 RW: 100 Con: 390	Subtotal: 2,476 1,070	
Total (Capital + Support):								\$3,546			
VAR		On Route 13, between 4.3 and 10.1 miles; also on Route 24 between 1.8 and 6.0 miles. Pave beyond gore areas.	0481F	4G970	0413000125	201.235	2016/17	RW: 5 Const: 1,519	PA&ED: 280 PS&E: 390 RW: 80 Con: 600	Subtotal: 1,524 1,350	
Total (Capital + Support):								\$2,874			
<u>MANDATES</u>											
13	12.1/13.4	In Berkeley, from Shattuck Avenue to 7th Street. Upgrade curb ramps and sidewalks.	0124J	2G480	0400020860	201.378	2015/16	RW: 22 Const: 1,484	PA&ED: 221 PS&E: 310 RW: 11 Con: 288	Subtotal: 1,506 830	
Total (Capital + Support):								\$2,336			

DRAFT

**2014 SHOPP V3.0 Project List
Alameda
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital		Support	
580	R41.4/R41.5	In Oakland, between Fruitvale Avenue/Champion Street and Harold Street /Montana Street. Upgrade sidewalk and curb ramps.	0133H	4H260	0413000123	201.378	2016/17	RW:	10	PA&ED:	177
								Const:	1,956	PS&E:	462
										RW:	53
										Con:	423
								Subtotal:	1,966		1,115
								Total (Capital + Support):	\$3,081		
BRIDGE PRESERVATION											
84	13.3	In Fremont, at Alameda Creek Bridge #33-36. Replace bridge.	0084B	16030	0400000429	201.110	2014/15	RW:	275	PA&ED:	4,000
								Const:	32,500	PS&E:	5,000
										RW:	299
										Con:	5,000
								Subtotal:	32,775		14,299
								Total (Capital + Support):	\$47,074		
238	R14.6	Between Livermore and Hayward, at East Connector Separation Bridge No. 33-0524F, N238/S880 Connector Bridge No. 33-0540G and I-580 Arroyo Seco Bridge No. 33-0066. Bridge maintenance.	0448E	4H080	0413000097	201.119	2017/18	RW:	20	PA&ED:	864
								Const:	5,849	PS&E:	720
										RW:	72
										Con:	896
								Subtotal:	5,869		2,552
								Total (Capital + Support):	\$8,421		



**2014 SHOPP V3.0 Project List
Alameda
(\$1,000)**



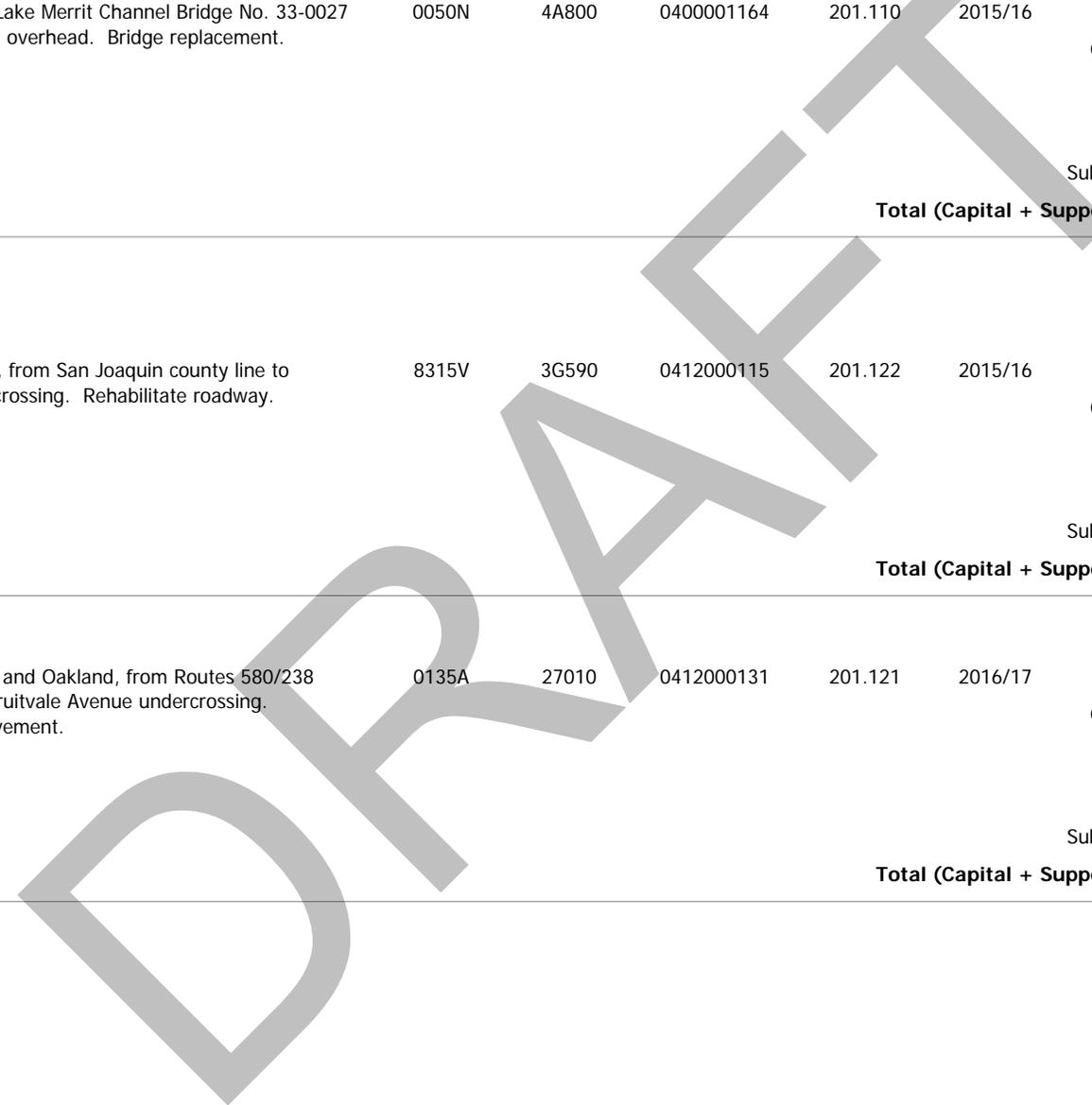
Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital		Support	
580	44.3	In Oakland, at Oakland Avenue Undercrossing No. 33-0288. Rehabilitate bridge deck.	0135Q	4G790	0413000064	201.110	2016/17	RW:	5	PA&ED:	0
								Const:	4,557	PS&E:	810
										RW:	36
										Con:	846
								Subtotal:	4,562		1,692
								Total (Capital + Support):	\$6,254		
580	46.1	In Oakland, at MacArthur Boulevard Bridge No. 33-0061L/R. Rehabilitate bridge.	0159Q	1A672	0412000347	201.110	2014/15	RW:	800	PA&ED:	5
								Const:	15,520	PS&E:	2,800
										RW:	250
										Con:	3,000
								Subtotal:	16,320		6,055
								Total (Capital + Support):	\$22,375		
580	R26.8/R27.2	In Castro Valley, on eastbound East Castro Valley Boulevard Undercrossing No. 33-0235L. Replace bridge deck.	0130B	4G800	0413000050	201.110	2017/18	RW:	5	PA&ED:	576
								Const:	4,991	PS&E:	540
										RW:	36
										Con:	749
								Subtotal:	4,996		1,901
								Total (Capital + Support):	\$6,897		
880	10.7	In Fremont, at Crandall Creek Bridge No. 33-0273. Seismic retrofit.	0086Q	4G880	0413000058	201.113	2017/18	RW:	20	PA&ED:	846
								Const:	3,881	PS&E:	540
										RW:	90
										Con:	540
								Subtotal:	3,901		2,016
								Total (Capital + Support):	\$5,917		

DRAFT

**2014 SHOPP V3.0 Project List
Alameda
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital		Support	
880	30.5	In Oakland, at Lake Merrit Channel Bridge No. 33-0027 and 5th Avenue overhead. Bridge replacement.	0050N	4A800	0400001164	201.110	2015/16	RW:	1,000	PA&ED:	620
								Const:	6,754	PS&E:	910
										RW:	300
										Con:	800
								Subtotal:	7,754		2,630
								Total (Capital + Support):	\$10,384		
ROADWAY PRESERVATION											
580	0.0/7.8	Near Livermore, from San Joaquin county line to Greenville overcrossing. Rehabilitate roadway.	8315V	3G590	0412000115	201.122	2015/16	RW:	5	PA&ED:	538
								Const:	58,526	PS&E:	7,697
										RW:	179
										Con:	7,518
								Subtotal:	58,531		15,932
								Total (Capital + Support):	\$74,463		
580	R30.8/R41.5	In San Leandro and Oakland, from Routes 580/238 Separation to Fruitvale Avenue undercrossing. Rehabilitate pavement.	0135A	27010	0412000131	201.121	2016/17	RW:	57	PA&ED:	356
								Const:	28,842	PS&E:	2,385
										RW:	35
										Con:	2,385
								Subtotal:	28,899		5,161
								Total (Capital + Support):	\$34,060		



**2014 SHOPP V3.0 Project List
Alameda
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital		Support	
580	R41.2/47.0	In Oakland, from 0.1 mile east of Boston Avenue overcrossing to 0.2 mile east of Route 80/580 Junction. Rehabilitate pavement\curb ramps.	0133T	4H222	0414000054	201.121	2014/15	RW: 20	PA&ED: 38	Const: 2,726	PS&E: 151
										RW: 38	Con: 227
								Subtotal: 2,746			454
								Total (Capital + Support): \$3,200			
680	M0.0/R12.4	In and near Fremont, from south of Scott Creek Road to Koopman Road. Rehabilitate roadway.	0587E	3G600	0412000139	201.120	2016/17	RW: 13	PA&ED: 883	Const: 24,332	PS&E: 3,650
										RW: 243	Con: 3,650
								Subtotal: 24,345			8,426
								Total (Capital + Support): \$32,771			
880	11.9/27.5	Near Union City, from 0.4 mile north of Fremont Boulevard overcrossing to A Street undercrossing; also from 0.1 mile south of Washington Avenue overcrossing to south of High Street undercrossing. Rehabilitate pavement.	0483W	4H580	0413000162	201.121	2016/17	RW: 0	PA&ED: 497	Const: 21,230	PS&E: 1,489
										RW: 166	Con: 1,489
								Subtotal: 21,230			3,641
								Total (Capital + Support): \$24,871			
880	28.5/29.0	In Oakland, from 23rd to 29th Street. Rehabilitate roadway.	0044Q	1A683	0412000335	201.120	2015/16	RW: 100	PA&ED: 10	Const: 9,900	PS&E: 2,200
										RW: 100	Con: 2,640
								Subtotal: 10,000			4,950
								Total (Capital + Support): \$14,950			

DRAFT

**2014 SHOPP V3.0 Project List
Alameda
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital	Support	
MOBILITY										
80	VAR	In Alameda, Contra Costa, and Solano counties, on Routes 80, 580 and 980 at various locations. Install traffic operations systems (TOS).	0064A	15500	0414000166	201.315	2016/17	RW: 63 Const: 31,762	PA&ED: 2,220 PS&E: 2,970 RW: 270 Con: 4,140	
								Subtotal:	31,825	9,600
								Total (Capital + Support):	\$41,425	
								RW: 6,636 Const: 327,221	PA&ED: 32,656 PS&E: 44,754 RW: 3,571 Con: 49,768	
								Subtotal:	333,857	130,749
								Alameda County Total (Capital + Support):	\$464,606	

DRAFT

**2014 SHOPP V3.0 Project List
Alpine
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital	Support	
ROADWAY PRESERVATION										
88	0.0/7.5	Between the Amador County line and Red Lake. Rehabilitate pavement.	0308	0W610	1012000019	201.121	2016/17	RW: 0 Const: 7,123	PA&ED: 0 PS&E: 590 RW: 2 Con: 663	
								Subtotal:	7,123	1,255
								Total (Capital + Support):	\$8,378	
<hr/>										
								RW: 0 Const: 7,123	PA&ED: 0 PS&E: 590 RW: 2 Con: 663	
								Subtotal:	7,123	1,255
								Alpine County Total (Capital + Support):	\$8,378	

DRAFT

**2014 SHOPP V3.0 Project List
Amador
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital	Support	
<u>COLLISION REDUCTION</u>										
49	3.6	In Jackson, at French Bar Road. Construct traffic signal and intersection improvements.	0331	0W360	1000020631	201.010	2014/15	RW: 58 Const: 707	PA&ED: 252 PS&E: 524 RW: 156 Con: 272	
								Subtotal:	765	1,204
								Total (Capital + Support):	\$1,969	
<hr/>										
VAR		In Amador and Tuolumne counties, at various locations. Construct shoulder and centerline rumble strips.	3017	0X350	1012000217	201.010	2014/15	RW: 0 Const: 603	PA&ED: 82 PS&E: 253 RW: 11 Con: 98	
								Subtotal:	603	444
								Total (Capital + Support):	\$1,047	
<hr/>										
<u>ROADWAY PRESERVATION</u>										
49	4.0/7.0	In Jackson, South Junction Route 88 to Ridge Road. Rehabilitate pavement.	0339	0S720	1000020670	201.121	2015/16	RW: 8 Const: 4,086	PA&ED: 40 PS&E: 381 RW: 7 Con: 367	
								Subtotal:	4,094	795
								Total (Capital + Support):	\$4,889	

DRAFT

**2014 SHOPP V3.0 Project List
Amador
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital		Support	
88	46.9/R54.7	Near Peddler Hill, from east of Cat Creek to west of Foster Meadow Road. Rehabilitate pavement.	0168	0Q220	1000020647	201.121	2014/15	RW:	0	PA&ED:	133
								Const:	8,775	PS&E:	499
										RW:	13
										Con:	516
								Subtotal:	8,775		1,161
								Total (Capital + Support):	\$9,936		
88	66.6/71.7	Near Silver Lake, from east of Kays Road to the Alpine County line. Rehabilitate pavement.	0326	0W600	1012000018	201.121	2015/16	RW:	0	PA&ED:	0
								Const:	3,625	PS&E:	404
										RW:	0
										Con:	356
								Subtotal:	3,625		760
								Total (Capital + Support):	\$4,385		
88	R54.7/R60.8	Near Silver Lake, from east of Peddler Hill Road to west of Tragedy Springs Road. Rehabilitate pavement.	0303	0W590	1012000017	201.121	2015/16	RW:	0	PA&ED:	70
								Const:	6,810	PS&E:	560
										RW:	2
										Con:	424
								Subtotal:	6,810		1,056
								Total (Capital + Support):	\$7,866		
										RW:	66
								Const:	24,606	PA&ED:	577
										PS&E:	2,621
										RW:	189
										Con:	2,033
								Subtotal:	24,672		5,420
								Amador County Total (Capital + Support):	\$30,092		

DRAFT

**2014 SHOPP V3.0 Project List
Butte
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital	Support	
<u>COLLISION REDUCTION</u>										
99	40.6/40.8	Near Chico, at the Rock Creek Bridge #12-27. Widen shoulder on structure.	2427	1F420	0300001119	201.010	2014/15	RW: 150 Const: 2,525	PA&ED: 350 PS&E: 775 RW: 195 Con: 600	
								Subtotal:	2,675	1,920
								Total (Capital + Support):	\$4,595	
191	6.8/8.6	Near Paradise, from 2.0 miles south of Clear Creek Cemetery Road to south of Airport Road. Roadway improvements.	2705	3F760	0313000165	201.010	2015/16	RW: 311 Const: 13,690	PA&ED: 1,150 PS&E: 1,100 RW: 596 Con: 2,000	
								Subtotal:	14,001	4,846
								Total (Capital + Support):	\$18,847	
<u>MANDATES</u>										
32	6.0/10.2	Near Chico, from Kennedy Avenue to 99/32 Separation. Construct sidewalks, curb-ramps and crosswalks.	2108	1F990	0300020426	201.378	2015/16	RW: 15 Const: 1,607	PA&ED: 500 PS&E: 700 RW: 530 Con: 650	
								Subtotal:	1,622	2,380
								Total (Capital + Support):	\$4,002	

DRAFT

**2014 SHOPP V3.0 Project List
Butte
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital	Support	
BRIDGE PRESERVATION										
70	24.3	In Oroville, at Flag Canyon Creek Bridge # 12-0140. Replace bridge.	2282	0F690	0300000100	201.111	2014/15	RW: 80 Const: 3,425	PA&ED: 650 PS&E: 790 RW: 50 Con: 600	
								Subtotal:	3,505	2,090
								Total (Capital + Support):	\$5,595	
								RW:	556	PA&ED: 2,650
								Const:	21,247	PS&E: 3,365
										RW: 1,371
										Con: 3,850
								Subtotal:	21,803	11,236
								Butte County Total (Capital + Support):	\$33,039	

DRAFT

**2014 SHOPP V3.0 Project List
Calaveras
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital	Support	
<u>COLLISION REDUCTION</u>										
26	8.4	In Valley Springs, at Vista Del Lago Drive. Signalize intersection.	3004	0V620	1000020114	201.010	2015/16	RW: 283 Const: 1,350	PA&ED: 577 PS&E: 709 RW: 314 Con: 351	
								Subtotal:	1,633	1,951
								Total (Capital + Support):	\$3,584	
26	8.8/9.2	Near Valley Springs, at and near St. Andrews Road. Install two-way left turn lane.	3000	0V290	1000020457	201.010	2014/15	RW: 481 Const: 1,165	PA&ED: 442 PS&E: 554 RW: 531 Con: 423	
								Subtotal:	1,646	1,950
								Total (Capital + Support):	\$3,596	
<u>MANDATES</u>										
4	29.6	Near Angels Camp. Also in Mariposa county on Routes 49, and 140 at various locations. Upgrade pedestrian facilities.	0332	0V300	1000020458	201.378	2015/16	RW: 38 Const: 1,742	PA&ED: 240 PS&E: 540 RW: 126 Con: 351	
								Subtotal:	1,780	1,257
								Total (Capital + Support):	\$3,037	

DRAFT

**2014 SHOPP V3.0 Project List
Calaveras
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital		Support	
4	43.8/44.2	From White Pines to Big Trees State Park. Construct retaining walls and shoulders for sediment control.	3248	OF280	1000000033	201.335	2014/15	RW:	784	PA&ED:	1,628
								Const:	8,870	PS&E:	1,252
										RW:	157
										Con:	1,330
								Subtotal:	9,654		4,367
								Total (Capital + Support):	\$14,021		
								RW:	1,586	PA&ED:	2,887
								Const:	13,127	PS&E:	3,055
										RW:	1,128
										Con:	2,455
								Subtotal:	14,713		9,525
								Calaveras County Total (Capital + Support):	\$24,238		

DRAFT

**2014 SHOPP V3.0 Project List
Contra Costa
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital	Support	
MAJOR DAMAGE RESTORATION										
24	1.3	In Orinda, at 0.2 mile east of Wider Road. Install drainage and place rock riprap slope protection.	0228Q	1SS45	0412000604	201.131	2014/15	RW: 20 Const: 495	PA&ED: 273 PS&E: 273 RW: 25 Con: 220	
								Subtotal:	515	791
								Total (Capital + Support):	\$1,306	
80	8.7	In Pinole, east of Pinole Valley Road. Place drainage system and rock slope protection (RSP).	0482R	OJ370	0413000461	201.131	2017/18	RW: 30 Const: 375	PA&ED: 186 PS&E: 106 RW: 150 Con: 142	
								Subtotal:	405	584
								Total (Capital + Support):	\$989	
680	10.3	Near Danville, at 0.1 mile south of Stone Valley Road. Reconstruct roadway and install rock slope protection.	0277Q	1SS47	0412000606	201.131	2014/15	RW: 45 Const: 4,714	PA&ED: 480 PS&E: 720 RW: 50 Con: 720	
								Subtotal:	4,759	1,970
								Total (Capital + Support):	\$6,729	

DRAFT

**2014 SHOPP V3.0 Project List
Contra Costa
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital		Support	
680	11.5/11.8	Near Alamo, on southbound of Route 680, between Rudgear Road and Livorna Road. Repair slide.	0482S	0J380	0413000462	201.131	2017/18	RW:	100	PA&ED:	563
								Const:	4,559	PS&E:	1,027
										RW:	150
										Con:	1,125
								Subtotal:	4,659		2,865
Total (Capital + Support):								\$7,524			
680	17.9	In Pleasant Hill, at 0.2 mile north of Monument Boulevard. Install compaction grouting.	0294D	1SS46	0412000605	201.131	2014/15	RW:	50	PA&ED:	333
								Const:	715	PS&E:	333
										RW:	27
										Con:	220
								Subtotal:	765		913
Total (Capital + Support):								\$1,678			
<u>COLLISION REDUCTION</u>											
4	0.0/T31.5	Near Concord, on Route 4 from Route 80 to Route 160; also on Route 24 east of Caldecott Tunnel to Route 680. Place vegetation control, Maintenance Vehicle Pullout (MVP) and pave beyond gore.	0481D	4G980	0413000122	201.235	2016/17	RW:	5	PA&ED:	330
								Const:	2,925	PS&E:	450
										RW:	90
										Con:	700
								Subtotal:	2,930		1,570
Total (Capital + Support):								\$4,500			

DRAFT

**2014 SHOPP V3.0 Project List
Contra Costa
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital		Support	
80		Near Albany, from Central Avenue undercrossing to Pomona Street undercrossing; also on Route 580, from Central Avenue overcrossing to Western Drive at various locations. Upgrade transition railing.	0026D	2G440	0400020807	201.015	2014/15	RW: 50	PA&ED: 450	Const: 2,902	PS&E: 700
											RW: 142
											Con: 900
								Subtotal: 2,952			2,192
								Total (Capital + Support): \$5,144			
VAR		In Contra Costa County on routes 160, 242 and 680 at various locations. Install transition railing.	0277E	2G450	0400020840	201.015	2014/15	RW: 50	PA&ED: 450	Const: 2,843	PS&E: 700
											RW: 20
											Con: 900
								Subtotal: 2,893			2,070
								Total (Capital + Support): \$4,963			
<u>BRIDGE PRESERVATION</u>											
242	R1.6	In Concord, at Buchanan Field Viaduct No. 28-0186. Rehabilitate bridge.	0250B	4G810	0413000055	201.110	2016/17	RW: 5	PA&ED: 360	Const: 1,216	PS&E: 594
											RW: 36
											Con: 288
								Subtotal: 1,221			1,278
								Total (Capital + Support): \$2,499			

DRAFT

**2014 SHOPP V3.0 Project List
Contra Costa
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital		Support	
580	5.8	In Richmond, at Scofield Avenue Undercrossing No. 28 -140L/R. Seismic retrofit.	0086R	4G890	0413000059	201.113	2016/17	RW:	280	PA&ED:	750
								Const:	4,280	PS&E:	935
										RW:	180
										Con:	850
								Subtotal:	4,560		2,715
Total (Capital + Support):								\$7,275			
680	24.3	Near Marina Vista, at Mococo Overhead Bridge and the southbound Mococo off-ramp. Environmental mitigation.	0333M	3A87A	0414000120	201.113	2014/15	RW:	0	PA&ED:	0
								Const:	17	PS&E:	50
										RW:	10
										Con:	350
								Subtotal:	17		410
Total (Capital + Support):								\$427			
<u>ROADWAY PRESERVATION</u>											
80	0.0/10.7	In Contra Costa County at the Alameda county line to Route 4 separation. Rehabilitate pavement.	0587F	3G610	0412000140	201.121	2014/15	RW:	5	PA&ED:	981
								Const:	31,831	PS&E:	3,447
										RW:	300
										Con:	3,447
								Subtotal:	31,836		8,175
Total (Capital + Support):								\$40,011			

DRAFT

**2014 SHOPP V3.0 Project List
Contra Costa
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital	Support	
MOBILITY										
4	10.7	In Contra Costa County at Ppostmile 10.7; also in Napa County at postmile 9.1. Install Weight-In-Motion (WIM) system.	0182K	28680	0413000088	201.321	2014/15	RW: 14 Const: 1,630	PA&ED: 0 PS&E: 456 RW: 33 Con: 408	
								Subtotal:	1,644	897
								Total (Capital + Support):	\$2,541	
								RW: 654 Const: 58,502	PA&ED: 5,156 PS&E: 9,791 RW: 1,213 Con: 10,270	
								Subtotal:	59,156	26,430
								Contra Costa County Total (Capital + Support):	\$85,586	

DRAFT

**2014 SHOPP V3.0 Project List
Del Norte
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital	Support	
MAJOR DAMAGE RESTORATION										
101	15.0	Near Crescent City, at 1.2 miles north of Rudisill Road. Construct soldier-tie-back wall and reconstruct roadway.	1098	0C241	0113000082	201.131	2015/16	RW: 120 Const: 2,500	PA&ED: 400 PS&E: 600 RW: 80 Con: 500	
								Subtotal:	2,620	1,580
								Total (Capital + Support):	\$4,200	
101	15.1/15.3	Near Crescent City, from 1.3 to 1.5 miles north of Rudisill Road. Repair roadway.	1077	0B270	0112000111	201.131	2015/16	RW: 20 Const: 4,390	PA&ED: 437 PS&E: 1,331 RW: 90 Con: 878	
								Subtotal:	4,410	2,736
								Total (Capital + Support):	\$7,146	
101	17.5	Near Crescent City, at 2.8 miles north of Mill Creek Park. Reconstruct roadway.	1078	0B280	0112000112	201.131	2014/15	RW: 10 Const: 1,650	PA&ED: 328 PS&E: 984 RW: 90 Con: 660	
								Subtotal:	1,660	2,062
								Total (Capital + Support):	\$3,722	

DRAFT

**2014 SHOPP V3.0 Project List
Del Norte
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital		Support	
101	21.7/22.9	Near Crescent City, from 1 to 1.5 miles south to 0.2 mile north of Hamilton Road; also at PM 22.9. Repair slipouts.	1079	OB290	0112000113	201.131	2015/16	RW: 10 Const: 1,000	PA&ED: 350 PS&E: 1,050 RW: 80 Con: 700	Subtotal: 1,010 2,180	
Total (Capital + Support):								\$3,190			
101	22.0	Near Crescent City, at 0.6 mile south of Hamilton Road. Stabilize roadway.	1080	OB300	0112000114	201.131	2014/15	RW: 10 Const: 1,500	PA&ED: 300 PS&E: 900 RW: 80 Con: 600	Subtotal: 1,510 1,880	
Total (Capital + Support):								\$3,390			
199	24.6	Near Patrick Creek, at 0.6 mile north of Middle Fork Smith River Bridge. Construct soldier pile wall.	1082	OB320	0112000116	201.131	2014/15	RW: 20 Const: 3,000	PA&ED: 300 PS&E: 900 RW: 10 Con: 650	Subtotal: 3,020 1,860	
Total (Capital + Support):								\$4,880			
199	26.3	Near Patrick Creek, at 0.9 mile north of Siskiyou Fork Road. Reconstruct roadway and drainage.	1083	OB330	0112000117	201.131	2014/15	RW: 20 Const: 850	PA&ED: 120 PS&E: 300 RW: 10 Con: 200	Subtotal: 870 630	
Total (Capital + Support):								\$1,500			

DRAFT

**2014 SHOPP V3.0 Project List
Del Norte
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital		Support	
199	8.7/21.7	Near Patrick Creek, at 2.3 miles south of Hardscrabble Creek Bridge; also at 0.3 mile south of Patrick Creek Campground. Construct buttresses.	1081	OB310	0112000115	201.131	2014/15	RW:	20	PA&ED:	200
								Const:	1,250	PS&E:	400
										RW:	10
										Con:	320
								Subtotal:	1,270		930
								Total (Capital + Support):	\$2,200		
COLLISION REDUCTION											
101		In Del Norte and Humboldt counties, on Routes 101, 169, 197 and 199 at various locations. Upgrade metal beam guard rail.	7011	OC590	0113000013	201.015	2016/17	RW:	145	PA&ED:	504
								Const:	2,880	PS&E:	415
										RW:	39
										Con:	295
								Subtotal:	3,025		1,253
								Total (Capital + Support):	\$4,278		
199	33.4	Near Idlewild, south of Collier Tunnel Bridge. Install required public water system in compliance with Federal and State statutes and regulatory requirements.	1094	OC470	0112000287	201.235	2017/18	RW:	7	PA&ED:	158
								Const:	1,751	PS&E:	638
										RW:	9
										Con:	479
								Subtotal:	1,758		1,284
								Total (Capital + Support):	\$3,042		

DRAFT

**2014 SHOPP V3.0 Project List
Del Norte
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital		Support	
199	8.0/8.5	Near Crescent City, from 0.8 mile north of South Fork Road to 0.2 mile south of Signal Peak Sidehill Viaduct. Widen shoulders.	1076	0B260	0112000150	201.015	2015/16	RW: 72	PA&ED: 1,035	Const: 4,255	PS&E: 685
										RW: 33	Con: 1,683
								Subtotal: 4,327			3,436
								Total (Capital + Support): \$7,763			
BRIDGE PRESERVATION											
101	36.1	Near Crescent City from 0.2 mile north of the Smith River Overflow Bridge. Replace bridge.	0100V	43640	0100000193	201.110	2014/15	RW: 937	PA&ED: 4,905	Const: 52,015	PS&E: 4,002
										RW: 369	Con: 6,213
								Subtotal: 52,952			15,489
								Total (Capital + Support): \$68,441			
101	8.23/8.7	Near Klamath, at Panther Creek Bridge No. 01-0025 and at Hunter Creek Bridge No. 01-0003. Seismic retrofit.	1072	0B090	0100020444	201.113	2017/18	RW: 5,589	PA&ED: 2,159	Const: 13,290	PS&E: 3,720
										RW: 373	Con: 3,282
								Subtotal: 18,879			9,534
								Total (Capital + Support): \$28,413			

DRAFT

**2014 SHOPP V3.0 Project List
Del Norte
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital		Support	
VAR		In Del Norte County, on Route 101 at Railroad Avenue Overcrossing No. 01-0063, Smith River Overflow Bridge No. 01-0046, Rowdy Creek Bridge No. 01-0023; also on Route 199, at Route 199/101 Connector Overcrossing No. 01-0058F and Middle Fork Smith River Bridge No. 01-0044. Seismic retrofit.	1065	0A100	0112000023	201.113	2015/16	RW:	4,091	PA&ED:	1,219
								Const:	12,225	PS&E:	1,706
										RW:	84
										Con:	2,147
								Subtotal:	16,316		5,156
								Total (Capital + Support):	\$21,472		
<hr/>											
MOBILITY											
199	22.7/26.5	Near Patricks Creek, from 0.6 mile north of Patrick Creek Road to 1.1 miles north of Siskiyou Fork Road. Widen shoulder	1073	4500U	0100020447	201.310	2015/16	RW:	200	PA&ED:	300
								Const:	4,500	PS&E:	700
										RW:	150
										Con:	900
								Subtotal:	4,700		2,050
								Total (Capital + Support):	\$6,750		
										RW:	11,271
								Const:	107,056	PA&ED:	12,715
										PS&E:	18,331
										RW:	1,507
										Con:	19,507
								Subtotal:	118,327		52,060
								Del Norte County Total (Capital + Support):	\$170,387		

DRAFT

**2014 SHOPP V3.0 Project List
El Dorado
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital	Support	
MANDATES										
50	38.0/58.0	Near Placerville, from 0.8 mile east of Bridal Veil Falls Road to Strawberry Lodge Drive. Construct traction sand traps.	3300	2F130	0300020539	201.335	2017/18	RW: 350 Const: 4,000	PA&ED: 450 PS&E: 475 RW: 215 Con: 715	
								Subtotal:	4,350	1,855
								Total (Capital + Support):	\$6,205	
50	75.4/77.3	In South Lake Tahoe, north of Route 89 to Trout Creek Bridge. Water quality improvements.	3258	3C380	0300000458	201.335	2015/16	RW: 3,000 Const: 24,000	PA&ED: 1,300 PS&E: 3,741 RW: 2,650 Con: 3,778	
								Subtotal:	27,000	11,469
								Total (Capital + Support):	\$38,469	
BRIDGE PRESERVATION										
49	24.0	Near Placerville, at South Fork American River Bridge No. 25-0021. Cross bracing seismic retrofit.	3122	0F310	0300000078	201.113	2015/16	RW: 499 Const: 13,908	PA&ED: 710 PS&E: 1,731 RW: 208 Con: 2,076	
								Subtotal:	14,407	4,725
								Total (Capital + Support):	\$19,132	

DRAFT

**2014 SHOPP V3.0 Project List
El Dorado
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital		Support	
50	67.3	Near South Lake Tahoe, west of South Lake Tahoe at Echo Summit Sidehill Viaduct Bridge No. 25-0044. Rehabilitate or Replace bridge.	3304	3F530	0313000135	201.110	2017/18	RW:	27	PA&ED:	540
								Const:	6,000	PS&E:	1,153
										RW:	16
										Con:	1,324
								Subtotal:	6,027		3,033
								Total (Capital + Support):	\$9,060		
								RW:	3,876	PA&ED:	3,000
								Const:	47,908	PS&E:	7,100
										RW:	3,089
										Con:	7,893
								Subtotal:	51,784		21,082
								El Dorado County Total (Capital + Support):		\$72,866	

DRAFT

**2014 SHOPP V3.0 Project List
Fresno
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital	Support	
<u>COLLISION REDUCTION</u>										
168	R0.0/R11.7	In Fresno and Clovis, at various location from Route 180 to Shepherd Avenue. Roadside maintenance safety improvements.	1772	0E350	0612000136	201.235	2016/17	RW: 1 Const: 2,700	PA&ED: 107 PS&E: 411 RW: 1 Con: 413	
								Subtotal:	2,701	932
								Total (Capital + Support):	\$3,633	
168	R6.9/R7.1	In Clovis, from Herndon Avenue to Clovis Avenue. Install concrete median barrier.	6657	0P980	0612000328	201.010	2014/15	RW: 0 Const: 403	PA&ED: 103 PS&E: 370 RW: 5 Con: 189	
								Subtotal:	403	667
								Total (Capital + Support):	\$1,070	
168	T29.0/T29.4	Near Prather, from 1.2 miles west of Auberry Road to 0.8 mile west of Auberry Road. Realign roadway curve.	6502	0M050	0600000353	201.010	2014/15	RW: 389 Const: 2,510	PA&ED: 456 PS&E: 888 RW: 182 Con: 594	
								Subtotal:	2,899	2,120
								Total (Capital + Support):	\$5,019	

DRAFT

**2014 SHOPP V3.0 Project List
Fresno
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital	Support	
168	T30.2	Near Prather, at Auberry Road. Improve intersection.	6623	0L340	0600000301	201.010	2015/16	RW: 72 Const: 2,208	PA&ED: 542 PS&E: 558 RW: 181 Con: 338	
								Subtotal:	2,280	1,619
								Total (Capital + Support):	\$3,899	
BRIDGE PRESERVATION										
41	33.3/33.4	In and near the city of Fresno, at the San Joaquin River Bridge No. 42-0112; also on Route 41 in Madera County at the San Joaquin River (Bridge No. 41-0040). Retrofit bridges.	6598	0N990	0612000114	201.113	2015/16	RW: 36 Const: 2,354	PA&ED: 164 PS&E: 500 RW: 19 Con: 382	
								Subtotal:	2,390	1,065
								Total (Capital + Support):	\$3,455	
198	35.3/35.6	Near Huron, at the California Aqueduct Bridge Bridge No. 42-0270. Replace Bridge deck.	6574	0M250	0612000096	201.110	2015/16	RW: 33 Const: 2,082	PA&ED: 245 PS&E: 617 RW: 17 Con: 766	
								Subtotal:	2,115	1,645
								Total (Capital + Support):	\$3,760	

DRAFT

**2014 SHOPP V3.0 Project List
Fresno
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital		Support	
VAR		In Fresno, Kings and Madera Counties at structures Nos. 42-0134, 42-0216F, 45-0007, 45-0064, and 41-0059E. Bridge seismic restoration.	6596	OK800	0612000110	201.113	2015/16	RW:	0	PA&ED:	456
								Const:	4,825	PS&E:	1,589
										RW:	18
										Con:	2,132
								Subtotal:	4,825		4,195
								Total (Capital + Support):	\$9,020		
ROADWAY PRESERVATION											
269	10.7/12.3	Near Huron, from 1.1 miles north of Palmer Avenue to 0.4 miles south of Route 198. Construct new bridge and raise profile grade. (Additional funding from Fresno sales tax Measure C – not shown)	2184	39460	0600020595	201.150	2017/18	RW:	0	PA&ED:	1,700
								Const:	1	PS&E:	3,000
										RW:	300
										Con:	4,000
								Subtotal:	1		9,000
								Total (Capital + Support):	\$9,001		
								RW:	531	PA&ED:	3,773
								Const:	17,083	PS&E:	7,933
										RW:	723
										Con:	8,814
								Subtotal:	17,614		21,243
								Fresno County Total (Capital + Support):	\$38,857		

DRAFT

**2014 SHOPP V3.0 Project List
Glenn
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital	Support
-------	------------	----------------------	------	----	------	--------------	--------------	---------	---------

BRIDGE PRESERVATION

5	24.8/28.6	Near Willows, from County Road 16 overcrossing to County Road 3 overcrossing. Raise structures for vertical clearance.	3707	0F370	0312000075	201.322	2014/15	RW: 719 Const: 6,715	PA&ED: 580 PS&E: 1,275 RW: 620 Con: 1,075
								Subtotal: 7,434	3,550
								Total (Capital + Support): \$10,984	

RW: 719	PA&ED: 580
Const: 6,715	PS&E: 1,275
	RW: 620
	Con: 1,075
Subtotal: 7,434	3,550

Glenn County Total (Capital + Support): \$10,984



**2014 SHOPP V3.0 Project List
Humboldt
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital		Support	
MAJOR DAMAGE RESTORATION											
36	22.8/27.7	Near Swains Flat, from 1.3 to 3.9 miles west of Van Duzen River. Reconstruct roadway and drainage.	2332	OB340	0112000118	201.131	2014/15	RW:	5	PA&ED:	141
								Const:	1,410	PS&E:	421
										RW:	60
										Con:	282
								Subtotal:	1,415		904
								Total (Capital + Support):	\$2,319		
36	30.2	Near Bridgeville, at 0.1 mile west of McClellan Mountain Road River Bridge. Stabilize roadway.	2333	OB350	0112000119	201.131	2014/15	RW:	5	PA&ED:	135
								Const:	1,350	PS&E:	404
										RW:	70
										Con:	270
								Subtotal:	1,355		879
								Total (Capital + Support):	\$2,234		
36	35.5/40.5	Near Dinsmore, from 0.1 mile east of SFK Van Duzen River Bridge to 0.1 mile east of Van Duzen River Bridge. Reconstruct roadway and drainage.	2334	OB360	0112000120	201.131	2014/15	RW:	200	PA&ED:	443
								Const:	4,630	PS&E:	1,329
										RW:	80
										Con:	926
								Subtotal:	4,830		2,778
								Total (Capital + Support):	\$7,608		

DRAFT

**2014 SHOPP V3.0 Project List
Humboldt
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital		Support	
36	44.4	Near Dinsmore, at 1.2 miles west of Humboldt-Trinity County line. Repair slide.	2335	OB370	0112000121	201.131	2014/15	RW:	10	PA&ED:	159
								Const:	1,600	PS&E:	477
										RW:	80
										Con:	320
								Subtotal:	1,610		1,036
Total (Capital + Support):								\$2,646			
96	4.1	Near Willow Creek, 1 mile east of Pipeline Overcrossing. Repair slide.	2336	OB380	0112000122	201.131	2014/15	RW:	10	PA&ED:	159
								Const:	1,600	PS&E:	477
										RW:	70
										Con:	320
								Subtotal:	1,610		1,026
Total (Capital + Support):								\$2,636			
96	8.5/8.7	Near Willow Creek, from 0.2 to 0.4 mile east of End Sidehill Viaduct. Stabilize roadway.	2337	OB390	0112000123	201.131	2015/16	RW:	10	PA&ED:	799
								Const:	8,000	PS&E:	2,397
										RW:	120
										Con:	1,600
								Subtotal:	8,010		4,916
Total (Capital + Support):								\$12,926			
101	110.6	Near Trinidad at 1.9 miles south of Kane Road; also at 1.3 miles north of Kane Road (PM T113.8). Reconstruct roadway and de-water.	2340	OB420	0112000126	201.131	2015/16	RW:	20	PA&ED:	193
								Const:	1,950	PS&E:	579
										RW:	28
										Con:	390
								Subtotal:	1,970		1,190
Total (Capital + Support):								\$3,160			

DRAFT

**2014 SHOPP V3.0 Project List
Humboldt
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital		Support	
101	111.4/111.6	Near Big Lagoon, from 1.9 to 2.1 miles north of Georgia Pacific Road. Repair slipout.	2341	OB430	0112000127	201.131	2015/16	RW:	5	PA&ED:	630
								Const:	4,500	PS&E:	1,889
										RW:	80
										Con:	1,260
								Subtotal:	4,505		3,859
								Total (Capital + Support):	\$8,364		
101	R15.0	Near Redway, at 1.5 miles south of Hurlbutt Undercrossing; also at 1.1 miles south of Williford Road Undercrossing (PM 29.4). Reconstruct roadway and drainage.	2338	OB400	0112000124	201.131	2014/15	RW:	10	PA&ED:	217
								Const:	2,180	PS&E:	651
										RW:	50
										Con:	436
								Subtotal:	2,190		1,354
								Total (Capital + Support):	\$3,544		
101	R40.9	Near Redcrest, at 1.1 miles north of Redcrest northbound onramp. Reconstruct roadway and de-water.	2339	OB410	0112000125	201.131	2014/15	RW:	5	PA&ED:	145
								Const:	1,450	PS&E:	434
										RW:	57
										Con:	290
								Subtotal:	1,455		926
								Total (Capital + Support):	\$2,381		
169	26.4/29.9	Near Weitchpec, from 0.6 mile west of Miners Creek Bridge to Martins Ferry Bridge. Repair slipouts.	2342	OB440	0112000128	201.131	2015/16	RW:	30	PA&ED:	371
								Const:	2,770	PS&E:	1,113
										RW:	120
										Con:	750
								Subtotal:	2,800		2,354
								Total (Capital + Support):	\$5,154		



**2014 SHOPP V3.0 Project List
Humboldt
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital		Support	
254	4.4/11.2	Near Garberville, from 1.2 miles north of State Park Road to 0.4 mile north of Bridge Creek. Required mitigation for EA 01-47502 to reconstruct and restore culverts.	2381	47531	0113000112	201.131	2015/16	RW:	50	PA&ED:	208
								Const:	966	PS&E:	238
										RW:	89
										Con:	150
								Subtotal:	1,016		685
Total (Capital + Support):								\$1,701			
299	32.0	Near Willow Creek, at 1.2 miles west of East Fork Willow Creek Bridge. Stabilize roadway.	2344	0B460	0112000129	201.131	2015/16	RW:	10	PA&ED:	134
								Const:	1,350	PS&E:	402
										RW:	20
										Con:	270
								Subtotal:	1,360		826
Total (Capital + Support):								\$2,186			
299	R10.7/R26.1	Near Blue Lake, from 0.3 mile west of North Fork Mad River Bridge to 1.3 miles west of Old Three Creek Road. Repair slides and slipouts.	2343	0B450	0112000130	201.131	2015/16	RW:	30	PA&ED:	352
								Const:	2,560	PS&E:	1,055
										RW:	40
										Con:	725
								Subtotal:	2,590		2,172
Total (Capital + Support):								\$4,762			

DRAFT

**2014 SHOPP V3.0 Project List
Humboldt
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital		Support	
<u>COLLISION REDUCTION</u>											
96	11.0/13.2	In Hoopa, from Loop Road to 0.1 mile west of Hostler Creek Bridge. Shoulder widening.	2278	49370	0100000478	201.010	2014/15	RW:	151	PA&ED:	271
								Const:	1,241	PS&E:	466
										RW:	53
										Con:	287
								Subtotal:	1,392		1,077
								Total (Capital + Support):	\$2,469		
96	6.2/6.9	Near Willow Creek, from 6.2 miles east of Willow Creek to 2.6 miles west of Tish-Tang Campground. Widen shoulders install rumble strips and realign roadway.	2329	0A990	0112000001	201.015	2015/16	RW:	303	PA&ED:	491
								Const:	3,433	PS&E:	975
										RW:	67
										Con:	780
								Subtotal:	3,736		2,313
								Total (Capital + Support):	\$6,049		
96	8.3/8.8	Near Willow Creek, from 8.3 miles east of Willow Creek to 0.4 mile west of Shoemaker Road. Widen shoulders, install centerline and shoulder rumble strips, and improve curves.	2328	0B030	0112000002	201.010	2014/15	RW:	275	PA&ED:	363
								Const:	1,620	PS&E:	417
										RW:	67
										Con:	290
								Subtotal:	1,895		1,137
								Total (Capital + Support):	\$3,032		



**2014 SHOPP V3.0 Project List
Humboldt
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital		Support	
101		In Humboldt and Mendocino counties, on Routes 20 and 101 at various locations. Upgrade metal beam guard rail.	7009	OB820	0112000189	201.015	2016/17	RW: 71 Const: 3,500	PA&ED: 173 PS&E: 345 RW: 104 Con: 529		
								Subtotal:	3,571		1,151
								Total (Capital + Support):	\$4,722		
101		In Lake, Mendocino, Humboldt and Del Norte counties, on Routes 20,36, 101, 175 and 299 at various locations. Upgrade crash cushions.	7012	OC840	0113000066	201.015	2016/17	RW: 11 Const: 2,054	PA&ED: 144 PS&E: 268 RW: 62 Con: 353		
								Subtotal:	2,065		827
								Total (Capital + Support):	\$2,892		
101	102.9/105.2	Near Trinidad, between PMs 102.9 and 105.2. Install public water system in compliance with Federal and State statutes and regulatory requirements.	2365	OC440	0112000284	201.235	2017/18	RW: 20 Const: 2,423	PA&ED: 412 PS&E: 1,204 RW: 39 Con: 793		
								Subtotal:	2,443		2,448
								Total (Capital + Support):	\$4,891		
101	80.8/87.8	Near Eureka, from PMs 80.0 to 87.8. Upgrade metal beam guardrail.	2375	OC970	0113000094	201.015	2016/17	RW: 118 Const: 1,763	PA&ED: 310 PS&E: 415 RW: 48 Con: 287		
								Subtotal:	1,881		1,060
								Total (Capital + Support):	\$2,941		

DRAFT

**2014 SHOPP V3.0 Project List
Humboldt
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital		Support	
299	23.6/23.9	Near Willow Creek, from 1.2 to 1.5 miles east of Redwood Creek Bridge. Curve shoulder widening.	2307	0A370	0100020290	201.015	2015/16	RW:	7	PA&ED:	339
								Const:	1,921	PS&E:	475
										RW:	54
										Con:	416
								Subtotal:	1,928		1,284
								Total (Capital + Support):	\$3,212		
299	25.0/25.7	Near Willow Creek, from 0.4 mile to 1.1 miles east of Chezem Road. Curve improvement.	2308	0A490	0100020308	201.010	2014/15	RW:	63	PA&ED:	428
								Const:	4,071	PS&E:	622
										RW:	52
										Con:	368
								Subtotal:	4,134		1,470
								Total (Capital + Support):	\$5,604		
299	30.2/30.6	Near Willow Creek, from 0.3 mile west to 0.1 mile east of Cedar Creek Road. Curve improvement.	2305	0A320	0100020307	201.010	2014/15	RW:	8	PA&ED:	300
								Const:	1,419	PS&E:	423
										RW:	54
										Con:	314
								Subtotal:	1,427		1,091
								Total (Capital + Support):	\$2,518		
299	R21.1/R21.5	Near Blue Lake, from 0.5 mile to 0.9 mile east of Chezem Road. Improve super-elevation, widen shoulders and install centerline ground- in rumble strips.	2311	0A520	0100020425	201.010	2014/15	RW:	29	PA&ED:	526
								Const:	2,300	PS&E:	525
										RW:	66
										Con:	280
								Subtotal:	2,329		1,397
								Total (Capital + Support):	\$3,726		

**2014 SHOPP V3.0 Project List
Humboldt
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital		Support	
299	R5.7/38.6	Near Blue Lake, from 0.2 mile east of Blue Lake to 0.2 mile west of Route 96 Junction. Grind-in shoulder rumble strips.	2292	49830	0100000693	201.015	2015/16	RW: 25	PA&ED: 2,107	Const: 21,050	PS&E: 1,536
										RW: 54	Con: 3,582
								Subtotal: 21,075			7,279
								Total (Capital + Support): \$28,354			
VAR		In Humboldt County, on Routes 36, 96, 169, 211, 254 and 255 at various locations. Replace metal beam guardrails.	2210B	46392	0112000274	201.015	2014/15	RW: 10	PA&ED: 510	Const: 5,000	PS&E: 350
										RW: 20	Con: 500
								Subtotal: 5,010			1,380
								Total (Capital + Support): \$6,390			
<u>BRIDGE PRESERVATION</u>											
101	27.7/M53.9	Near Fortuna, at South Fork Eel River Bridge No. 04-0123 and Eel River Bridge No. 04-0016R. Seismic retrofit.	2301	0A110	0112000211	201.113	2017/18	RW: 44	PA&ED: 1,198	Const: 5,565	PS&E: 1,145
										RW: 204	Con: 1,171
								Subtotal: 5,609			3,718
								Total (Capital + Support): \$9,327			

DRAFT

**2014 SHOPP V3.0 Project List
Humboldt
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital		Support	
101	79.9/84.7	Near Eureka, from postmile 79.9 to 84.7. Replace bridge rails on Gannon Slough Bridge No. 04-0024R, replace guard rail on Eureka Slough Bridge No. 04-0022L and replace Jacoby Creek Bridge No. 04-0023L. Upgrade bridge rails and replace bridge.	2376	0E000	0113000091	201.112	2016/17	RW: 196 Const: 4,249	PA&ED: 368 PS&E: 1,514 RW: 63 Con: 1,342	Subtotal: 4,445 3,287	
Total (Capital + Support):								\$7,732			
101	89.1/R90.4	Near McKinleyville, from 0.2 mile south to 0.6 mile north of Mad River Bridge; also on Route 200 from St. Maru Lane to Reserve Road (PM R0.3/0.5). Required environmental mitigation for EA 29610.	0073X	29611	0100020395	201.111	2014/15	RW: 0 Const: 500	PA&ED: 50 PS&E: 60 RW: 11 Con: 90	Subtotal: 500 211	
Total (Capital + Support):								\$711			
254		Near Phillipsville, from Ohman Creek Bridge to Bear Creek Bridge at various locations. Replace bridge rails and widen shoulder.	0046D	43060	0100000186	201.112	2014/15	RW: 260 Const: 9,510	PA&ED: 1,600 PS&E: 1,069 RW: 197 Con: 1,700	Subtotal: 9,770 4,566	
Total (Capital + Support):								\$14,336			

DRAFT

**2014 SHOPP V3.0 Project List
Humboldt
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital	Support
-------	------------	----------------------	------	----	------	--------------	--------------	---------	---------

ROADWAY PRESERVATION

254	6.8/42.1	Near Miranda, from 2.3 miles south of Miranda Post Office to 0.9 mile south of Bear Creek Bridge. Upgrade drainage systems.	2270	40950	0100000158	201.151	2017/18	RW: 305 Const: 1,160	PA&ED: 266 PS&E: 140 RW: 151 Con: 190	
								Subtotal:	1,465	747
								Total (Capital + Support):	\$2,212	

MOBILITY

36	36.1/40.5	In and near Dinsmore, on Route 36 (Forest Highway 4). Roadway improvements.	2272	43730	0112000180	201.310	2015/16	RW: 20 Const: 7,180	PA&ED: 200 PS&E: 100 RW: 400 Con: 100	
								Subtotal:	7,200	800
								Total (Capital + Support):	\$8,000	

RW:	2,316	PA&ED:	14,142
Const:	116,275	PS&E:	23,915
		RW:	2,730
		Con:	21,361
Subtotal:	118,591		62,148

Humboldt County Total (Capital + Support): \$180,739

**2014 SHOPP V3.0 Project List
Imperial
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital	Support
-------	------------	----------------------	------	----	------	--------------	--------------	---------	---------

ROADWAY PRESERVATION

8	R45.5/R55.0	Near El Centro, from west of Anderholt Road to east of E. Highline Canal Bridge. Roadway rehabilitation.	0534	41360	1113000036	201.122	2017/18	RW: 0 Const: 55,028	PA&ED: 659 PS&E: 1,668 RW: 7 Con: 4,387	
								Subtotal:	55,028	6,721
								Total (Capital + Support):	\$61,749	

RW:	0	PA&ED:	659
Const:	55,028	PS&E:	1,668
		RW:	7
		Con:	4,387
Subtotal:	55,028		6,721

Imperial County Total (Capital + Support): \$61,749



**2014 SHOPP V3.0 Project List
Inyo
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital	Support	
<u>COLLISION REDUCTION</u>										
395	R20.3/R22.2	Near Lone Pine, from Rose Valley Ranch Road to north of the Los Angeles Aqueduct Bridge. Widen shoulders, correct roadside slope, and install rumble strip.	0605	35120	0900020058	201.015	2014/15	RW: 149 Const: 1,940	PA&ED: 585 PS&E: 745 RW: 195 Con: 635	
								Subtotal:	2,089	2,160
								Total (Capital + Support):	\$4,249	
VAR		In Inyo and Mono counties on various routes at various locations. Upgrade bridge approach metal beam guardrail.	0612	35690	0912000064	201.015	2015/16	RW: 0 Const: 3,650	PA&ED: 180 PS&E: 450 RW: 9 Con: 675	
								Subtotal:	3,650	1,314
								Total (Capital + Support):	\$4,964	
<u>MANDATES</u>										
168		In Bishop, from Pioneer Lane to Route 395; also on Route 395 from Jay Street to Wye Road. Upgrade pedestrian facilities.	0611	35210	0900020090	201.378	2017/18	RW: 1,448 Const: 2,860	PA&ED: 287 PS&E: 733 RW: 1,306 Con: 556	
								Subtotal:	4,308	2,882
								Total (Capital + Support):	\$7,190	

DRAFT

**2014 SHOPP V3.0 Project List
Inyo
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital	Support	
ROADWAY PRESERVATION										
127		Near Shoshone, at various locations. Replace deteriorating culverts.	0614	35750	0913000002	201.151	2016/17	RW: 81 Const: 2,349	PA&ED: 240 PS&E: 490 RW: 40 Con: 480	
								Subtotal:	2,430	1,250
								Total (Capital + Support):	\$3,680	
127	0.0/21.0	Near Shoshone, from the San Bernardino County line to 4.6 miles north of Route 178 West. Rehabilitate pavement.	0613	35530	0912000039	201.121	2015/16	RW: 40 Const: 12,199	PA&ED: 0 PS&E: 190 RW: 35 Con: 620	
								Subtotal:	12,239	845
								Total (Capital + Support):	\$13,084	
								RW:	1,718	PA&ED: 1,292
								Const:	22,998	PS&E: 2,608
										RW: 1,585
										Con: 2,966
								Subtotal:	24,716	8,451
								Inyo County Total (Capital + Support):	\$33,167	

DRAFT

**2014 SHOPP V3.0 Project List
Kern
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital	Support	
<u>COLLISION REDUCTION</u>										
5	54.1	Near Buttonwillow, at the northbound and southbound Buttonwillow safety roadside rest areas. Upgrade water and waste water systems.	6662	0Q620	0613000150	201.235	2016/17	RW: 10 Const: 2,000	PA&ED: 320 PS&E: 980 RW: 10 Con: 850	
								Subtotal:	2,010	2,160
								Total (Capital + Support):	\$4,170	
58	R52.4/R55.7	In Bakersfield, at various locations from east of Route 99 to east of Cottonwood Road. Improve freeway maintenance worker access.	3440	0E330	0612000121	201.235	2014/15	RW: 7 Const: 1,070	PA&ED: 130 PS&E: 275 RW: 5 Con: 200	
								Subtotal:	1,077	610
								Total (Capital + Support):	\$1,687	
58	R94.5	In Tehachapi, at Tehachapi Summit Interchange. Widen intersection.	6648	0N560	0600020488	201.010	2014/15	RW: 66 Const: 714	PA&ED: 0 PS&E: 487 RW: 26 Con: 256	
								Subtotal:	780	769
								Total (Capital + Support):	\$1,549	

DRAFT

**2014 SHOPP V3.0 Project List
Kern
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital		Support	
99	21.6/24.7	In Bakersfield at various locations, from Planz Road to north of California Avenue. Improve freeway maintenance worker access.	3541	0E340	0612000122	201.235	2014/15	RW:	0	PA&ED:	167
								Const:	1,287	PS&E:	350
										RW:	5
										Con:	250
								Subtotal:	1,287		772
								Total (Capital + Support):	\$2,059		
155	1.5	Near Delano, at Browning Road. Construct a roundabout.	6636	0P290	0612000106	201.010	2015/16	RW:	1,010	PA&ED:	391
								Const:	2,540	PS&E:	722
										RW:	432
										Con:	422
								Subtotal:	3,550		1,967
								Total (Capital + Support):	\$5,517		
MANDATES											
43	16.1/25.2	In the cities of Shafter and Wasco, at various intersections. Construct pedestrian curb ramps.	6645	0P270	0612000090	201.361	2015/16	RW:	255	PA&ED:	0
								Const:	1,206	PS&E:	571
										RW:	80
										Con:	271
								Subtotal:	1,461		922
								Total (Capital + Support):	\$2,383		

DRAFT

**2014 SHOPP V3.0 Project List
Kern
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital	Support	
BRIDGE PRESERVATION										
46	57.5/57.8	Near Wasco, at Route 99 Separation Bridge No. 50 -0184E. Replace bridge.	6601	0K460	0612000105	201.110	2015/16	RW: 199 Const: 13,623	PA&ED: 701 PS&E: 2,444 RW: 113 Con: 1,626	
								Subtotal:	13,822	4,884
								Total (Capital + Support):	\$18,706	
58	R94.16	In Tehachapi, at the Summit Overhead Bridge No. 50 -343L/R. Upgrade bridge rail	6673	0Q180	0613000145	201.112	2017/18	RW: 2 Const: 1,425	PA&ED: 0 PS&E: 711 RW: 25 Con: 680	
								Subtotal:	1,427	1,416
								Total (Capital + Support):	\$2,843	
58	R99.0/R100.3	Near Tehachapi, at Cache Creek Bridge No.50-346L/R. Replace Bridge.	6674	0Q190	0613000152	201.110	2017/18	RW: 10 Const: 11,000	PA&ED: 328 PS&E: 2,327 RW: 13 Con: 2,768	
								Subtotal:	11,010	5,436
								Total (Capital + Support):	\$16,446	

DRAFT

**2014 SHOPP V3.0 Project List
Kern
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital		Support	
58	R99.3/R99.7	Near Tehachapi, at Sand Canyon Road Bridge No. 50-0345R. Replace bridge.	6588	0M260	0612000095	201.110	2014/15	RW:	2	PA&ED:	0
								Const:	3,000	PS&E:	752
										RW:	6
										Con:	517
								Subtotal:	3,002		1,275
								Total (Capital + Support):	\$4,277		
99	26.8	In Bakersfield, at Airport Drive Bridge No. 50-0266; also on Route 178 at Golden State Avenue Bridge No. 50-0326. Bridge seismic restoration.	6605	0K810	0612000108	201.113	2015/16	RW:	45	PA&ED:	280
								Const:	6,980	PS&E:	1,314
										RW:	20
										Con:	1,500
								Subtotal:	7,025		3,114
								Total (Capital + Support):	\$10,139		
204	5.5/6.7	In Bakersfield, on Route 204 at various bridges from north of Route 178 to south of Route 99. Overlay deck, replace joint seals, and paint.	6587	0N960	0612000026	201.119	2014/15	RW:	2	PA&ED:	145
								Const:	8,654	PS&E:	628
										RW:	5
										Con:	776
								Subtotal:	8,656		1,554
								Total (Capital + Support):	\$10,210		

DRAFT

**2014 SHOPP V3.0 Project List
Kern
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital	Support	
ROADWAY PRESERVATION										
58	R52.4/R55.5	In Bakersfield from 58/99 Separation to Cottonwood Road. Rehabilitate roadway.	6678	0G851	0614000009	201.120	2016/17	RW: 30 Const: 21,370	PA&ED: 0 PS&E: 1,771 RW: 35 Con: 3,410	
								Subtotal:	21,400	5,216
								Total (Capital + Support):	\$26,616	
99	24.1/28.4	In and near Bakersfield, from Palm Street to Beardsley Canal. Rehabilitate roadway.	6661	0Q280	0613000051	201.120	2016/17	RW: 70 Const: 45,000	PA&ED: 930 PS&E: 1,800 RW: 20 Con: 5,900	
								Subtotal:	45,070	8,650
								Total (Capital + Support):	\$53,720	
								RW: 1,708 Const: 119,869	PA&ED: 3,392 PS&E: 15,132 RW: 795 Con: 19,426	
								Subtotal:	121,577	38,745
								Kern County Total (Capital + Support):	\$160,322	

DRAFT

**2014 SHOPP V3.0 Project List
Kings
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital	Support	
<u>COLLISION REDUCTION</u>										
43	1.3/1.7	Near Corcoran, at Route 137. Improve intersection.	6619	0M370	0600000959	201.010	2015/16	RW: 452 Const: 1,919	PA&ED: 609 PS&E: 527 RW: 166 Con: 541	
								Subtotal:	2,371	1,843
								Total (Capital + Support):	\$4,214	
198	R8.9/R10.6	In and near Lemoore, from 0.5 mile west to 1.2 miles east of 19th Avenue. Construct median barrier.	6622	0N180	0600020552	201.010	2015/16	RW: 9 Const: 3,391	PA&ED: 224 PS&E: 433 RW: 13 Con: 305	
								Subtotal:	3,400	975
								Total (Capital + Support):	\$4,375	
								RW: 461 Const: 5,310	PA&ED: 833 PS&E: 960 RW: 179 Con: 846	
								Subtotal:	5,771	2,818
								Kings County Total (Capital + Support):	\$8,589	

DRAFT

**2014 SHOPP V3.0 Project List
Lake
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital	Support	
<u>COLLISION REDUCTION</u>										
20	1.1/3.5	Near Blue Lakes, from 1.1 to 3.5 miles east of Mendocino/Lake County line. Install metal beam guard rail.	3082	0A690	0100020432	201.015	2014/15	RW: 12 Const: 1,242	PA&ED: 151 PS&E: 329 RW: 11 Con: 622	
								Subtotal:	1,254	1,113
								Total (Capital + Support):	\$2,367	
<hr/>										
175	R24.0/27.5	Near Middletown, from Putah Creek Bridge to Dry Creek Bridge. Widen shoulders.	3080	0A040	0100020013	201.010	2015/16	RW: 1,875 Const: 12,029	PA&ED: 1,324 PS&E: 2,161 RW: 582 Con: 2,159	
								Subtotal:	13,904	6,226
								Total (Capital + Support):	\$20,130	
<hr/>										
<u>MANDATES</u>										
20	13.5/30.5	Near Lucerne, from 0.1 mi west of Sayre Avenue to 0.2 mi west of Junction Route 53 South. Upgrade curb ramps and sidewalk.	3086	0B120	0112000010	201.361	2015/16	RW: 182 Const: 1,140	PA&ED: 109 PS&E: 252 RW: 445 Con: 231	
								Subtotal:	1,322	1,037
								Total (Capital + Support):	\$2,359	

DRAFT

**2014 SHOPP V3.0 Project List
Lake
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital	Support		
29	R41.4	Near Lakeport, at Lakeport overcrossing. Upgrade pedestrian facilities.	3097	0B690	0112000184	201.378	2016/17	RW:	7	PA&ED:	206
								Const:	478	PS&E:	228
										RW:	63
										Con:	265
								Subtotal:	485		762
Total (Capital + Support):								\$1,247			
BRIDGE PRESERVATION											
29	0.2	Near Middletown, at St. Helena Creek Bridge No.14 -0052. Scour prevention.	3087	38560	0112000022	201.119	2014/15	RW:	11	PA&ED:	71
								Const:	300	PS&E:	112
										RW:	16
										Con:	134
								Subtotal:	311		333
Total (Capital + Support):								\$644			
ROADWAY PRESERVATION											
VAR		In Lake County, on Routes 20, 29 and 53 at various locations. Upgrade drainage systems.	3047	42780	0110000180	201.151	2017/18	RW:	438	PA&ED:	880
								Const:	3,773	PS&E:	1,346
										RW:	746
										Con:	1,135
								Subtotal:	4,211		4,107
Total (Capital + Support):								\$8,318			

DRAFT

**2014 SHOPP V3.0 Project List
Lake
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital	Support
								RW: 2,525	PA&ED: 2,741
								Const: 18,962	PS&E: 4,428
									RW: 1,863
									Con: 4,546
								Subtotal: 21,487	13,578
Lake County Total (Capital + Support):								\$35,065	

DRAFT

**2014 SHOPP V3.0 Project List
Lassen
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital	Support	
BRIDGE PRESERVATION										
36	7.2/7.4	Near Westwood, at Goodrich Creek Bridge No. 07-0048. Replace bridge.	3512	4F560	0213000006	201.110	2017/18	RW: 45 Const: 2,700	PA&ED: 600 PS&E: 500 RW: 50 Con: 750	
								Subtotal:	2,745	1,900
								Total (Capital + Support):	\$4,645	
ROADWAY PRESERVATION										
36	22.4/R29.4	In and near Susanville, from east of Eagle Lake Road to Route 395. Rehabilitate pavement.	3529	4F990	0213000057	201.121	2016/17	RW: 165 Const: 9,000	PA&ED: 450 PS&E: 550 RW: 190 Con: 750	
								Subtotal:	9,165	1,940
								Total (Capital + Support):	\$11,105	
395	R0.0/5.6	In Sierra and Lassen Counties, from Nevada State line to 1 mile north of Route 70. Rehabilitate pavement.	3464	4E420	0200020283	201.121	2015/16	RW: 21 Const: 14,574	PA&ED: 550 PS&E: 1,200 RW: 100 Con: 800	
								Subtotal:	14,595	2,650
								Total (Capital + Support):	\$17,245	

DRAFT

**2014 SHOPP V3.0 Project List
Lassen
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital	Support
-------	------------	----------------------	------	----	------	--------------	--------------	---------	---------

ROADSIDE PRESERVATION

395	R49.6	Near Janesville, at the Honey Lake Safety Roadside Rest Area. Rehabilitate the potable water supply and waste water system.	3478	4E690	0212000033	201.250	2015/16	RW: 0 Const: 2,300	PA&ED: 305 PS&E: 534 RW: 42 Con: 319
								Subtotal: 2,300	1,200
								Total (Capital + Support):	\$3,500

RW: 231	PA&ED: 1,905
Const: 28,574	PS&E: 2,784
RW: 382	
Con: 2,619	
Subtotal: 28,805	7,690

Lassen County Total (Capital + Support): \$36,495



**2014 SHOPP V3.0 Project List
Los Angeles
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital	Support	
MAJOR DAMAGE RESTORATION										
1	41.8/42.1	In Malibu, 1 mile north of Topanga Canyon Road. Reconstruct roadway embankment, shoulder and repair failed drainage system.	4446	3X450	0712000164	201.131	2014/15	RW: 175 Const: 3,500	PA&ED: 10 PS&E: 465 RW: 50 Con: 840	
								Subtotal:	3,675	1,365
								Total (Capital + Support):	\$5,040	
405	20.2/R20.7	Near Hawthorne and Los Angeles Airport, at the northbound connector with Route 105. Reconstruct distressed pavement and embankment.	4567	3X870	0713000241	201.131	2014/15	RW: 10 Const: 2,500	PA&ED: 10 PS&E: 970 RW: 20 Con: 875	
								Subtotal:	2,510	1,875
								Total (Capital + Support):	\$4,385	
COLLISION REDUCTION										
1	29.1	In the city of Los Angeles, near Los Angeles International Airport (LAX) at Manchester Avenue. Modify signals.	4677	30050	0713000472	201.010	2014/15	RW: 0 Const: 384	PA&ED: 20 PS&E: 50 RW: 2 Con: 60	
								Subtotal:	384	132
								Total (Capital + Support):	\$516	

DRAFT

**2014 SHOPP V3.0 Project List
Los Angeles
(\$1,000)**



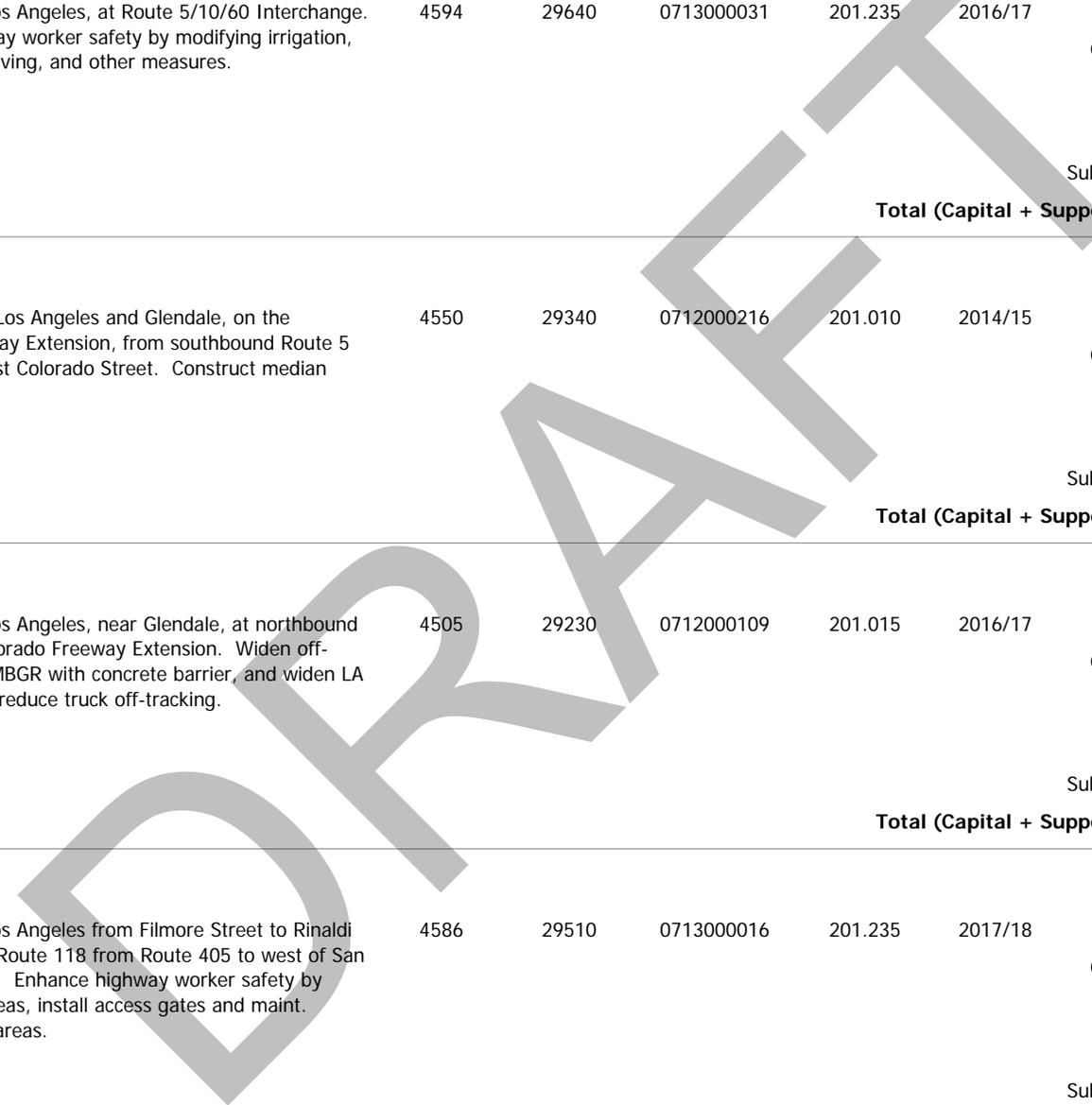
Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital		Support	
1	3.5	In Long Beach, at Lakewood Boulevard (Route 19) and Los Alamitos Traffic Circle. Install pavement delineation, overhead guide signs and associated roadway improvements.	4632	29910	0713000302	201.015	2016/17	RW: 11	PA&ED: 89	Const: 2,326	PS&E: 356
										RW: 5	Con: 445
								Subtotal: 2,337			895
								Total (Capital + Support):		\$3,232	
1	38.3/38.7	In the city of Los Angeles (Pacific Palisades), from north of Temescal Canyon Road to Bay Club Drive. Construct shoulders and upgrade guardrail.	4159	27510	0700000519	201.015	2015/16	RW: 1,400	PA&ED: 744	Const: 6,100	PS&E: 1,089
										RW: 280	Con: 1,095
								Subtotal: 7,500			3,208
								Total (Capital + Support):		\$10,708	
1	49.3/50.2	In Malibu, from Puerco Canyon Road to Corral Canyon Road. Reconstruct raised median island.	4650	29930	0713000310	201.010	2017/18	RW: 23	PA&ED: 400	Const: 4,405	PS&E: 700
										RW: 80	Con: 800
								Subtotal: 4,428			1,980
								Total (Capital + Support):		\$6,408	
2	18.6/19.6	In Glendale, at Route 2/134 Interchange. Construct roadside paving, access gates, weed barriers and relocate facilities .	4504	29220	0712000108	201.235	2014/15	RW: 0	PA&ED: 100	Const: 2,220	PS&E: 500
										RW: 5	Con: 595
								Subtotal: 2,220			1,200
								Total (Capital + Support):		\$3,420	

DRAFT

**2014 SHOPP V3.0 Project List
Los Angeles
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital		Support	
5	16.1/17.0	In the city of Los Angeles, at Route 5/10/60 Interchange. Enhance highway worker safety by modifying irrigation, miscellaneous paving, and other measures.	4594	29640	0713000031	201.235	2016/17	RW: 10 Const: 5,117	PA&ED: 135 PS&E: 699 RW: 27 Con: 843	Subtotal: 5,127 1,704	
Total (Capital + Support):								\$6,831			
5	25.2/25.9	In the cities of Los Angeles and Glendale, on the Colorado Freeway Extension, from southbound Route 5 on-ramp to West Colorado Street. Construct median barrier.	4550	29340	0712000216	201.010	2014/15	RW: 0 Const: 2,900	PA&ED: 0 PS&E: 500 RW: 50 Con: 650	Subtotal: 2,900 1,200	
Total (Capital + Support):								\$4,100			
5	25.7	In the city of Los Angeles, near Glendale, at northbound off-ramp to Colorado Freeway Extension. Widen off-ramp, replace MBGR with concrete barrier, and widen LA River Bridge to reduce truck off-tracking.	4505	29230	0712000109	201.015	2016/17	RW: 25 Const: 3,300	PA&ED: 140 PS&E: 410 RW: 15 Con: 435	Subtotal: 3,325 1,000	
Total (Capital + Support):								\$4,325			
5	38.8/40.5	In the city of Los Angeles from Filmore Street to Rinaldi Street, also on Route 118 from Route 405 to west of San Fernando Road. Enhance highway worker safety by paving misc. areas, install access gates and maint. vehicle pullout areas.	4586	29510	0713000016	201.235	2017/18	RW: 0 Const: 2,053	PA&ED: 113 PS&E: 333 RW: 0 Con: 466	Subtotal: 2,053 912	
Total (Capital + Support):								\$2,965			



**2014 SHOPP V3.0 Project List
Los Angeles
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital		Support	
10	R11.0/R14.0	In the city of Los Angeles, from West Boulevard to Hoover Street. Enhance highway worker safety by installing Maintenance Vehicle Pullouts, access gates and other measures.	4597	29600	0713000034	201.235	2016/17	RW:	0	PA&ED:	54
								Const:	1,698	PS&E:	324
										RW:	0
										Con:	385
								Subtotal:	1,698		763
								Total (Capital + Support):	\$2,461		
27	0.0/11.1	Near Topanga, from Route 1 to Mulholland Drive. Enhance highway worker safety by installing weed barrier, paving maintenance vehicle pull-outs, and other measures.	4652	29960	0713000314	201.235	2016/17	RW:	0	PA&ED:	54
								Const:	1,490	PS&E:	284
										RW:	0
										Con:	338
								Subtotal:	1,490		676
								Total (Capital + Support):	\$2,166		
60	R3.7/R6.3	In and near Monterey Park and Montebello, from Mednick Avenue to Markland drive. Enhance highway worker safety by installing Maintenance Vehicle Pullouts, access gates and other measures.	4595	29580	0713000037	201.235	2016/17	RW:	0	PA&ED:	113
								Const:	2,028	PS&E:	334
										RW:	0
										Con:	466
								Subtotal:	2,028		913
								Total (Capital + Support):	\$2,941		
91	R11.8/R14.1	In Long Beach, from the Los Angeles River Bridge to Downey Avenue. Enhance highway worker safety by miscellaneous paving, relocating irrigation, and other measures.	4592	29620	0713000029	201.235	2017/18	RW:	0	PA&ED:	73
								Const:	2,031	PS&E:	384
										RW:	0
										Con:	457
								Subtotal:	2,031		914
								Total (Capital + Support):	\$2,945		

**2014 SHOPP V3.0 Project List
Los Angeles
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital		Support	
91	R6.5/R11.0	In various cities, on Routes 91 and 105 at various locations. Install concrete barrier and reconstruct metal beam guardrail.	4489	29010	0712000030	201.015	2014/15	RW:	50	PA&ED:	0
								Const:	11,275	PS&E:	1,600
										RW:	50
										Con:	1,600
								Subtotal:	11,325		3,250
Total (Capital + Support):								\$14,575			
101	0.0/0.1	In the city of Los Angeles, at Route 101/10 connector. Install concrete barrier.	4391	28710	0700020899	201.015	2014/15	RW:	0	PA&ED:	100
								Const:	4,400	PS&E:	850
										RW:	10
										Con:	850
								Subtotal:	4,400		1,810
Total (Capital + Support):								\$6,210			
101	0.0/25.9	In the cities of Los Angeles and Hollywood, between downtown and Ventura County line. Install metal beam guardrail.	4293	28270	0700021842	201.015	2014/15	RW:	30	PA&ED:	10
								Const:	11,800	PS&E:	1,640
										RW:	50
										Con:	1,700
								Subtotal:	11,830		3,400
Total (Capital + Support):								\$15,230			
101	1.3/6.3	In the city of Los Angeles, from Grand Avenue to Sunset Boulevard. Enhance highway worker safety by modifying irrigation, miscellaneous paving, and other measures.	4630	29860	0713000276	201.235	2016/17	RW:	0	PA&ED:	47
								Const:	1,300	PS&E:	246
										RW:	0
										Con:	293
								Subtotal:	1,300		586
Total (Capital + Support):								\$1,886			

**2014 SHOPP V3.0 Project List
Los Angeles
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital		Support	
101	11.5/11.8	In North Hollywood, at Route 101/134/170 Interchange. Construct roadside paving, access gates, weed barriers and relocate facilities.	4503	29210	0712000107	201.235	2014/15	RW:	0	PA&ED:	73
								Const:	2,215	PS&E:	371
										RW:	1
										Con:	367
								Subtotal:	2,215		812
								Total (Capital + Support):	\$3,027		
101	8.5/9.2	In the city of Los Angeles, from south of Mulholland Drive to Barham Boulevard. Install safety lighting, concrete barrier/retaining wall, and flashing speed limit sign.	4409	28760	0700020928	201.010	2014/15	RW:	203	PA&ED:	0
								Const:	2,500	PS&E:	500
										RW:	80
										Con:	500
								Subtotal:	2,703		1,080
								Total (Capital + Support):	\$3,783		
101	S0.0/1.4	In the city of Los Angeles, from East 7th Street to North Figueroa Street. Improve safety for maintenance personnel.	4584	29460	0713000012	201.235	2014/15	RW:	0	PA&ED:	122
								Const:	2,060	PS&E:	330
										RW:	1
										Con:	474
								Subtotal:	2,060		927
								Total (Capital + Support):	\$2,987		
105	R12.7/R14.2	In Paramount and Lynwood, from Atlantic Avenue to Garfield Avenue; also on Route 710 from Rosecrans Avenue to south of Route 90. Install safety lighting, refresh striping and markings, and upgrade guide sign panels.	4616	29720	0713000154	201.010	2014/15	RW:	50	PA&ED:	0
								Const:	5,050	PS&E:	1,100
										RW:	50
										Con:	850
								Subtotal:	5,100		2,000
								Total (Capital + Support):	\$7,100		

**2014 SHOPP V3.0 Project List
Los Angeles
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital		Support	
105	R6.6/R8.1	In the city of Los Angeles, from Vermont Avenue to San Pedro Street; also on Route 110 from Athens Boulevard to 104th street. Install safety lighting, refresh striping and markings, and upgrade guide sign panels.	4614	29740	0713000149	201.010	2015/16	RW:	50	PA&ED:	0
								Const:	4,920	PS&E:	1,100
										RW:	50
										Con:	850
								Subtotal:	4,970		2,000
								Total (Capital + Support):	\$6,970		
110	0.8/21.4	In and near the cities of Los Angeles and Carson, from Gaffey Street to Route 10. Install concrete barrier and Metal Beam Guard Rail at various locations along high slope embankments.	4631	29870	0713000277	201.015	2016/17	RW:	0	PA&ED:	408
								Const:	8,400	PS&E:	816
										RW:	17
										Con:	918
								Subtotal:	8,400		2,159
								Total (Capital + Support):	\$10,559		
110	17.9/20.0	In the city of Los Angeles, in Southeast Los Angeles, from Slauson Avenue to 37th Street. Enhance highway worker safety by installing Maintenance Vehicle Pullouts, access gates and other measures.	4596	29590	0713000033	201.235	2016/17	RW:	0	PA&ED:	49
								Const:	1,354	PS&E:	256
										RW:	0
										Con:	305
								Subtotal:	1,354		610
								Total (Capital + Support):	\$1,964		
110	23.7/25.5	In the city of Los Angeles, on northbound lanes from Route 101 to Route 5. Install safety lighting.	4620	29770	0713000224	201.010	2015/16	RW:	10	PA&ED:	150
								Const:	1,420	PS&E:	314
										RW:	8
										Con:	405
								Subtotal:	1,430		877
								Total (Capital + Support):	\$2,307		

**2014 SHOPP V3.0 Project List
Los Angeles
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital		Support	
110	24.1/31.9	In cities of Los Angeles, South Pasadena, and Pasadena, from West Sunset Boulevard to East Glenarm Street. Enhance highway worker safety by installing Maintenance Vehicle Pullouts, access gates and other measures.	4588	29530	0713000017	201.235	2017/18	RW: 0 Const: 2,028	PA&ED: 113 PS&E: 333 RW: 0 Con: 466	Subtotal: 2,028 912	
Total (Capital + Support):								\$2,940			
110	24.6/30.0	In the city of Los Angeles, from Stadium Way to Arroyo Drive and on northbound off-ramp to Route 5. Upgrade metal beam guardrail, install concrete barrier, removed raised island, and install safety lighting.	4617	29750	0713000194	201.015	2016/17	RW: 23 Const: 6,031	PA&ED: 363 PS&E: 1,116 RW: 33 Con: 710	Subtotal: 6,054 2,222	
Total (Capital + Support):								\$8,276			
210	R15.6/R18.5	In and near Glendale and La Canada Flintridge, from Lowell Avenue to Waltonia Drive. Enhance highway worker safety by installing access gates and maintenance vehicle pullouts, and pave misc. areas.	4587	29520	0713000019	201.235	2016/17	RW: 0 Const: 1,800	PA&ED: 73 PS&E: 332 RW: 0 Con: 405	Subtotal: 1,800 810	
Total (Capital + Support):								\$2,610			
210	R18.5/R24.9	In and near La Canada Flintridge and Pasadena from Waltonia Drive to Route 134/210 interchange. Enhance highway worker safety by installing Maintenance Vehicle Pullouts, access gates and other measures.	4604	29690	0713000112	201.235	2017/18	RW: 0 Const: 2,504	PA&ED: 101 PS&E: 462 RW: 0 Con: 563	Subtotal: 2,504 1,126	
Total (Capital + Support):								\$3,630			

**2014 SHOPP V3.0 Project List
Los Angeles
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital		Support	
405	0.7/6.7	In Long Beach and Signal Hill, from Los Cerritos Channel to Pacific Avenue. Enhance highway worker safety by miscellaneous paving, relocating irrigation, and other measures.	4598	29610	0713000035	201.235	2017/18	RW:	0	PA&ED:	81
								Const:	2,165	PS&E:	360
										RW:	0
										Con:	378
								Subtotal:	2,165		819
								Total (Capital + Support):	\$2,984		
405	12.6/R21.2	In various cities, from Main Street to Route 105 at various locations. Install concrete barrier and metal beam guardrail.	4486	29000	0712000016	201.015	2014/15	RW:	10	PA&ED:	0
								Const:	11,200	PS&E:	1,700
										RW:	80
										Con:	1,700
								Subtotal:	11,210		3,480
								Total (Capital + Support):	\$14,690		
405	8.7/11.2	In Carson, from Alameda Street to Avalon Boulevard. Construct new concrete barrier and metal beam guardrail on outside shoulders.	4414	28740	0700020935	201.015	2015/16	RW:	225	PA&ED:	0
								Const:	6,495	PS&E:	900
										RW:	100
										Con:	1,134
								Subtotal:	6,720		2,134
								Total (Capital + Support):	\$8,854		
405	R21.5/26.3	In and near the cities of Inglewood, Los Angeles, and Culver City, from 105 to Port Road. Enhance highway worker safety by replacing crash cushions, miscellaneous paving, and other measures.	4593	29630	0713000030	201.235	2017/18	RW:	0	PA&ED:	79
								Const:	2,130	PS&E:	405
										RW:	0
										Con:	475
								Subtotal:	2,130		959
								Total (Capital + Support):	\$3,089		

DRAFT

**2014 SHOPP V3.0 Project List
Los Angeles
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital	Support	
MANDATES										
1	0.1/4.0	In Long Beach, Signal Hill and Lakewood on various routes at various locations. Mitigate for stormwater quality by installing bio-filtration swales, basins, media filters and gross solid removal devices, and other best management practices (BMP's).	4390	28660	0700020900	201.335	2016/17	RW: 10 Const: 17,500	PA&ED: 0 PS&E: 2,450 RW: 300 Con: 2,600	
								Subtotal:	17,510	5,350
								Total (Capital + Support):		\$22,860
1	2.7/12.2	In Los Angeles and Long Beach, from E. Anaheim Street to Vermont Avenue. Upgrade pedestrian facilities.	4491	29080	0712000075	201.361	2015/16	RW: 0 Const: 5,300	PA&ED: 1,000 PS&E: 1,500 RW: 0 Con: 1,000	
								Subtotal:	5,300	3,500
								Total (Capital + Support):		\$8,800
1	7.7/9.2	In the cities of Los Angeles, Long Beach, Signal Hill, Lakewood, Carson, and Hawthorn on various routes at various loaction. Mitigate for stormwater quality by using Best Management Practices (BMP's).	4387	28670	0700020923	201.335	2016/17	RW: 35 Const: 43,200	PA&ED: 0 PS&E: 5,000 RW: 700 Con: 5,000	
								Subtotal:	43,235	10,700
								Total (Capital + Support):		\$53,935

DRAFT

**2014 SHOPP V3.0 Project List
Los Angeles
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital		Support	
5	18.4/36.3	In city of Los Angeles, from Route 10 to Route 170. Storm water mitigation through erosion control.	3858	25840	0712000102	201.335	2014/15	RW:	0	PA&ED:	897
								Const:	12,125	PS&E:	1,310
										RW:	121
										Con:	1,310
								Subtotal:	12,125		3,638
								Total (Capital + Support):	\$15,763		
14	R32.1/R59.2	In and near Santa Clarita and Palmdale, from Santa Clarita River Bridge to Rayburn Road. Upgrade curb ramps and sidewalks to Americans with Disabilities Act (ADA) standards.	4492	29100	0712000077	201.378	2016/17	RW:	0	PA&ED:	200
								Const:	2,258	PS&E:	400
										RW:	0
										Con:	400
								Subtotal:	2,258		1,000
								Total (Capital + Support):	\$3,258		
19	4.0/8.4	In Lakewood, Bellflower, Paramount and Downey, from Del Amo Boulevard to Gardendale Street. Upgrade curb ramps and sidewalks to Americans with Disabilities Act (ADA) standards.	4485	28990	0712000015	201.378	2016/17	RW:	507	PA&ED:	300
								Const:	2,910	PS&E:	705
										RW:	45
										Con:	600
								Subtotal:	3,417		1,650
								Total (Capital + Support):	\$5,067		
57	R2.0/5.6	In Diamond Bar, from Diamond Bar Boulevard to State Street; also, on Route 210 in Irwindale, Azusa, and Glendora, from Irwindale Avenue to Route 57. Soil stabilization at bridge abutment slopes.	4675	30030	0713000436	201.335	2016/17	RW:	8	PA&ED:	0
								Const:	1,709	PS&E:	250
										RW:	5
										Con:	250
								Subtotal:	1,717		505
								Total (Capital + Support):	\$2,222		

**2014 SHOPP V3.0 Project List
Los Angeles
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital		Support	
57	R7.7/R12.2	In San Dimas and Glendora from Route 10 to Route 210, also on Route 60 in and near the cities of Los Angeles, Monterey Park, and Montebello. Construct Americans with Disabilities Act (ADA) curb ramp improvements.	4494	29120	0712000008	201.361	2016/17	RW: 0 Const: 2,257	PA&ED: 200 PS&E: 400 RW: 0 Con: 400	Subtotal: 2,257 1,000	
Total (Capital + Support):								\$3,257			
60	0.3/3.1	In Los Angeles on Route 60 from Boyle Ave OC to Eastern Ave OC - Source Control	4419	28820	0700021023	201.335	2015/16	RW: 0 Const: 3,200	PA&ED: 77 PS&E: 450 RW: 5 Con: 480	Subtotal: 3,200 1,012	
Total (Capital + Support):								\$4,212			
101	0.5/29.3	In the cities of Los Angeles and Calabasas, at various locations from Alameda Street to Mureau Road. Mitgate for stormwater quality by installing best management practices (BMP's) and stabilizing soil erosion.	4676	30040	0713000435	201.335	2016/17	RW: 0 Const: 27,350	PA&ED: 270 PS&E: 2,655 RW: 20 Con: 2,655	Subtotal: 27,350 5,600	
Total (Capital + Support):								\$32,950			
101	29.3/38.2	Near Hidden Hills, from Calabasas Parkway in Los Angeles County to Hampshire Road in Ventura County. Storm water mitigation through erosion control.	4279	28150	0700000552	201.335	2015/16	RW: 52 Const: 42,900	PA&ED: 350 PS&E: 5,000 RW: 500 Con: 5,000	Subtotal: 42,952 10,850	
Total (Capital + Support):								\$53,802			

**2014 SHOPP V3.0 Project List
Los Angeles
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital		Support	
101	30.9/38.1	In and near Calabasas, Agoura Hills and West Lake Village, from Las Virgenes Road to Lindero Canyon Road; also in and near the cities of Camarillo, Oxnard, and Ventura from Pleasant Valley Road to Padre Juan Canyon Road. Upgrade to ADA standards.	4493	29110	0712000068	201.378	2016/17	RW:	0	PA&ED:	200
								Const:	1,969	PS&E:	400
										RW:	0
										Con:	400
								Subtotal:	1,969		1,000
								Total (Capital + Support):	\$2,969		
710	17.4/21.0	In the city of Los Angeles, from Los Angeles River to Slauson Avenue. Storm water mitigation through erosion control.	4458	28920	0700021113	201.335	2015/16	RW:	0	PA&ED:	70
								Const:	3,000	PS&E:	450
										RW:	5
										Con:	475
								Subtotal:	3,000		1,000
								Total (Capital + Support):	\$4,000		
BRIDGE PRESERVATION											
1	1.0	In Long Beach, at Alamitos Bay Bridge No. 53-0064. Seismic retrofit.	4165	27540	0700000520	201.113	2015/16	RW:	2,938	PA&ED:	1,075
								Const:	14,590	PS&E:	1,551
										RW:	0
										Con:	2,772
								Subtotal:	17,528		5,398
								Total (Capital + Support):	\$22,926		

DRAFT

**2014 SHOPP V3.0 Project List
Los Angeles
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital		Support	
1	56.5/56.9	In Malabu, from Guernsey Avenue to Trancas Canyon Road/Broad Beach Road. Replace bridge.	4498	29140	0712000094	201.110	2017/18	RW:	2,021	PA&ED:	738
								Const:	5,488	PS&E:	1,428
										RW:	174
										Con:	1,251
								Subtotal:	7,509		3,591
Total (Capital + Support):								\$11,100			
5	20.3	In the city of Los Angeles, at Elysian Viaduct Bridge No. 53-1424. Clean and paint steel surfaces.	4580	1W240	0700021166	201.110	2014/15	RW:	290	PA&ED:	50
								Const:	20,755	PS&E:	1,000
										RW:	200
										Con:	1,000
								Subtotal:	21,045		2,250
Total (Capital + Support):								\$23,295			
10	R14.0/19.0	In the city of Los Angeles, at Santa Monica Viaduct (Br. No. 53-1301). Paint and rehabilitate bridge.	4599	29660	0713000057	201.110	2016/17	RW:	134	PA&ED:	0
								Const:	65,640	PS&E:	3,024
										RW:	30
										Con:	5,904
								Subtotal:	65,774		8,958
Total (Capital + Support):								\$74,732			
39	31.0/33.0	In Angeles National Forest, on San Gabriel Canyon Road at Bridge # 53-2245. Rplace bridge.	3917	26040	0700000488	201.111	2014/15	RW:	5	PA&ED:	300
								Const:	6,310	PS&E:	1,850
										RW:	10
										Con:	1,200
								Subtotal:	6,315		3,360
Total (Capital + Support):								\$9,675			

DRAFT

**2014 SHOPP V3.0 Project List
Los Angeles
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital		Support	
47	0.9/2.0	In the city of Los Angeles, at Vincent Thomas Bridge No. 53-1471. Repair failing seismic and structural elements.	4497	29070	0712000076	201.113	2014/15	RW:	0	PA&ED:	0
								Const:	28,750	PS&E:	4,000
										RW:	10
										Con:	5,000
								Subtotal:	28,750		9,010
								Total (Capital + Support):	\$37,760		
91	R11.4	In Long Beach, at Butler-Artesia Undercrossing (Br. No. 53-2169). Upgrade bridge rails and lower on-ramp to increase vertical clearance.	4500	29170	0712000095	201.112	2016/17	RW:	0	PA&ED:	73
								Const:	1,446	PS&E:	252
										RW:	12
										Con:	295
								Subtotal:	1,446		632
								Total (Capital + Support):	\$2,078		
103	0.9/1.2	In the City of Los Angeles, at Anaheim Street. Paint bridge.	4383	4Y850	0700020042	201.119	2014/15	RW:	1,749	PA&ED:	0
								Const:	3,123	PS&E:	800
										RW:	800
										Con:	842
								Subtotal:	4,872		2,442
								Total (Capital + Support):	\$7,314		
405	8.7	In Carson, at Dolores Yard Overhead Bridge. Paint structure.	4386	4Y700	0700001891	201.119	2014/15	RW:	1,052	PA&ED:	0
								Const:	7,077	PS&E:	1,500
										RW:	350
										Con:	1,200
								Subtotal:	8,129		3,050
								Total (Capital + Support):	\$11,179		

DRAFT

**2014 SHOPP V3.0 Project List
Los Angeles
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital	Support	
ROADWAY PRESERVATION										
5	13.8/19.2	In and near the city of Los Angeles, from Route 710 to Main Street. Rehabilitate pavement.	4679	30070	0713000492	201.121	2016/17	RW: 10 Const: 13,900	PA&ED: 130 PS&E: 1,000 RW: 17 Con: 2,000	
								Subtotal:	13,910	3,147
								Total (Capital + Support):	\$17,057	
5	R45.4/R59.0	In and near Santa Clarita, from Route 14 to Parker Road. Rehabilitate pavement.	3725B	25262	0700021272	201.120	2014/15	RW: 0 Const: 78,200	PA&ED: 0 PS&E: 6,410 RW: 20 Con: 9,138	
								Subtotal:	78,200	15,568
								Total (Capital + Support):	\$93,768	
10	2.1/18.4	In the cities of Santa Monica and Los Angeles, from Route 1 to Route 5/101 interchange; also on Route 1 from McClure Tunnel to Lincoln Boulevard. Rehabilitate pavement.	4700	30150	0714000020	201.121	2017/18	RW: 0 Const: 25,120	PA&ED: 74 PS&E: 2,387 RW: 126 Con: 2,512	
								Subtotal:	25,120	5,099
								Total (Capital + Support):	\$30,219	

DRAFT

**2014 SHOPP V3.0 Project List
Los Angeles
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital		Support	
60	R3.2/11.8	In and near Monterey Park, Montebello, Rosemead, and South El Monte, from Route 710 to Route 605. Rehabilitate pavement.	4699	30110	0714000009	201.122	2017/18	RW: 165 Const: 75,000	PA&ED: 75 PS&E: 5,105 RW: 20 Con: 8,880	Subtotal: 75,165 14,080	
Total (Capital + Support):								\$89,245			
101	S0.0/1.9	In the city of Los Angeles, from Route 5 to Route 110. Rehabilitate pavement.	4680	30080	0713000489	201.121	2016/17	RW: 0 Const: 12,840	PA&ED: 88 PS&E: 1,346 RW: 71 Con: 1,503	Subtotal: 12,840 3,008	
Total (Capital + Support):								\$15,848			
110	R0.8/24.1	In and near the cities of Los Angeles and Carson, from Gaffey Street to College Street. Rehabilitate pavement.	4681	30090	0713000487	201.121	2016/17	RW: 0 Const: 25,423	PA&ED: 424 PS&E: 1,692 RW: 424 Con: 2,546	Subtotal: 25,423 5,086	
Total (Capital + Support):								\$30,509			
118	0.0/R14.4	In and near the city of Los Angeles, from Ventura County line to Route 210; also on Route 27 (Topanga Canyon Boulevard) from Devonshire Street to Route 118. Rehabilitate pavement.	4684	30210	0713000486	201.121	2016/17	RW: 0 Const: 17,600	PA&ED: 70 PS&E: 1,872 RW: 12 Con: 2,071	Subtotal: 17,600 4,025	
Total (Capital + Support):								\$21,625			

DRAFT

**2014 SHOPP V3.0 Project List
Los Angeles
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital		Support	
187	3.5/8.9	In the cities of Los Angeles and Culver City, on Venice Boulevard from Lincoln Boulevard (Route 1) to Cadillac Avenue. Rehabilitate pavement.	4691	30300	0713000493	201.121	2017/18	RW: 10 Const: 10,500	PA&ED: 100 PS&E: 700 RW: 30 Con: 1,200	Subtotal: 10,510 2,030	
Total (Capital + Support):								\$12,540			
210	R20.8/R24.6	In La Canada Flintridge and Pasadena, from Hampton Road/Foothill Boulevard to Orange Grove Boulevard. Roadway rehabilitation.	4686	30230	0713000484	201.122	2015/16	RW: 54 Const: 41,160	PA&ED: 411 PS&E: 2,879 RW: 25 Con: 4,935	Subtotal: 41,214 8,250	
Total (Capital + Support):								\$49,464			
210	R9.7/R16.1	In Sunland and Tujunga, from west of Big Tujunga to east of Boston Avenue undercrossing. Construct permanent storm water BMP's.	4413A	28802	0713000361	201.120	2014/15	RW: 0 Const: 2,500	PA&ED: 0 PS&E: 700 RW: 0 Con: 1,000	Subtotal: 2,500 1,700	
Total (Capital + Support):								\$4,200			
210	R9.7/R16.1	In the cities of Los Angeles and Glendale, near Sunland and Tujunga, from west of Big Tujunga Wash to east of Boston Avenue. Rehabilitate pavement.	4413	28801	0700020957	201.120	2014/15	RW: 0 Const: 58,701	PA&ED: 0 PS&E: 1,850 RW: 0 Con: 6,650	Subtotal: 58,701 8,500	
Total (Capital + Support):								\$67,201			

DRAFT

**2014 SHOPP V3.0 Project List
Los Angeles
(\$1,000)**



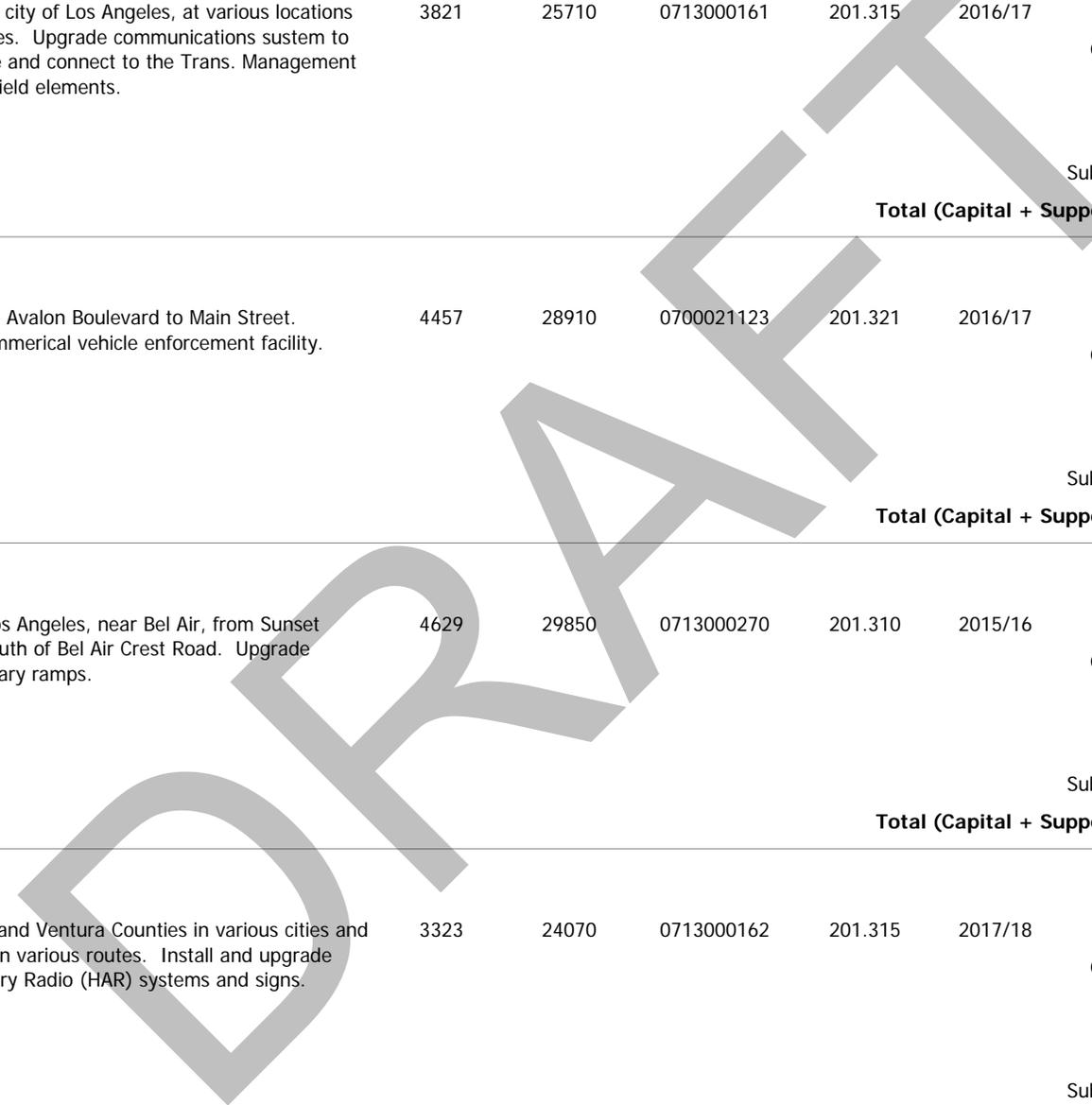
Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital		Support	
405	20.5/28.0	In and near the cities of Inglewood, Culver City, and Los Angeles, from north of El Segundo Boulevard to Venice Boulevard (Route 187). Rehabilitate pavement.	4678	30060	0713000485	201.121	2016/17	RW: 30	PA&ED: 332	Const: 18,143	PS&E: 895
											RW: 226
											Con: 1,867
								Subtotal: 18,173			3,320
								Total (Capital + Support): \$21,493			
710	21.9/23.1	In Commerce and Bell from South Atlantic Blvd to Triggs Street. Rehabilitate roadway.	4137A	20212	0700020870	201.120	2014/15	RW: 34,900	PA&ED: 500	Const: 89,300	PS&E: 11,700
											RW: 2,600
											Con: 11,700
								Subtotal: 124,200			26,500
								Total (Capital + Support): \$150,700			
MOBILITY											
210	18.8	In La Canada Flintridge and Pasadena, from Route 2 to Route 134. Upgrade transportation management system field elements.	0736A	12997	0714000080	201.315	2016/17	RW: 57	PA&ED: 7	Const: 8,800	PS&E: 1,319
											RW: 15
											Con: 1,319
								Subtotal: 8,857			2,660
								Total (Capital + Support): \$11,517			

DRAFT

**2014 SHOPP V3.0 Project List
Los Angeles
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital		Support	
405	0.0/28.0	In and near the city of Los Angeles, at various locations on various routes. Upgrade communications sustum to fiber optic cable and connect to the Trans. Management System (TMC) field elements.	3821	25710	0713000161	201.315	2016/17	RW: 0	PA&ED: 333	Const: 6,654	PS&E: 832
										RW: 4	Con: 1,160
								Subtotal: 6,654			2,329
								Total (Capital + Support):		\$8,983	
405	11.7/12.2	In Carson, from Avalon Boulevard to Main Street. Reconstruct commerical vehicle enforcement facility.	4457	28910	0700021123	201.321	2016/17	RW: 10	PA&ED: 210	Const: 4,872	PS&E: 1,100
										RW: 5	Con: 600
								Subtotal: 4,882			1,915
								Total (Capital + Support):		\$6,797	
405	33.0/35.5	In the city of Los Angeles, near Bel Air, from Sunset Boulevard to south of Bel Air Crest Road. Upgrade existing temporary ramps.	4629	29850	0713000270	201.310	2015/16	RW: 750	PA&ED: 480	Const: 10,830	PS&E: 1,080
										RW: 60	Con: 2,400
								Subtotal: 11,580			4,020
								Total (Capital + Support):		\$15,600	
VAR		In Los Angeles and Ventura Counties in various cities and spot locations on various routes. Install and upgrade Highway Advisory Radio (HAR) systems and signs.	3323	24070	0713000162	201.315	2017/18	RW: 0	PA&ED: 334	Const: 6,680	PS&E: 835
										RW: 5	Con: 1,164
								Subtotal: 6,680			2,338
								Total (Capital + Support):		\$9,018	



**2014 SHOPP V3.0 Project List
Los Angeles
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital	Support
-------	------------	----------------------	------	----	------	--------------	--------------	---------	---------

RW:	47,092	PA&ED:	13,192
Const:	958,179	PS&E:	102,206
		RW:	8,011
		Con:	126,372

Subtotal: 1,005,271 249,781

Los Angeles County Total (Capital + Support): \$1,255,052

DRAFT

**2014 SHOPP V3.0 Project List
Madera
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital	Support	
<u>COLLISION REDUCTION</u>										
99	10.0/26.8	In the cities of Madera and Chowchilla, from Route 145 to East Robertson Boulevard at various locations. Roadside maintenance safety improvements.	6675	0Q610	0613000149	201.235	2016/17	RW: 1 Const: 2,000	PA&ED: 153 PS&E: 266 RW: 13 Con: 274	
								Subtotal:	2,001	706
								Total (Capital + Support):	\$2,707	
152	R0.1/1.1	Near Chowchilla, from east of the Merced County line to Route 4. Construct high tension cable median barrier.	6676	0P970	0612000319	201.010	2014/15	RW: 0 Const: 2,270	PA&ED: 0 PS&E: 675 RW: 10 Con: 500	
								Subtotal:	2,270	1,185
								Total (Capital + Support):	\$3,455	
								RW: 1 Const: 4,270	PA&ED: 153 PS&E: 941 RW: 23 Con: 774	
								Subtotal:	4,271	1,891
								Madera County Total (Capital + Support):	\$6,162	

DRAFT

**2014 SHOPP V3.0 Project List
Marin
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital	Support	
MAJOR DAMAGE RESTORATION										
1	10.9	Near Stinson Beach, 0.2 mile north of Dipsea Trail. Construct tie-back wall.	0313E	4S220	0400001217	201.131	2014/15	RW: 50 Const: 2,000	PA&ED: 440 PS&E: 1,300 RW: 100 Con: 450	
								Subtotal:	2,050	2,290
								Total (Capital + Support):	\$4,340	
1	2.2	Near Mill Valley, at 0.2 mile north of Loring Avenue. Provide drainage system and install rock slope protection.	0312T	1SS58	0412000635	201.131	2016/17	RW: 55 Const: 1,639	PA&ED: 400 PS&E: 400 RW: 50 Con: 350	
								Subtotal:	1,694	1,200
								Total (Capital + Support):	\$2,894	
1	24.7	Near Olema, 1.8 miles south of Olema. Replace culvert with a bridge.	0315D	4S780	0400020145	201.131	2015/16	RW: 90 Const: 2,275	PA&ED: 400 PS&E: 1,200 RW: 100 Con: 500	
								Subtotal:	2,365	2,200
								Total (Capital + Support):	\$4,565	

DRAFT

**2014 SHOPP V3.0 Project List
Marin
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital		Support	
1	6.6	Near Muir Beach, 0.3 mile north of Seacape Drive. Construct tie-back wall.	0713F	3S900	0400001043	201.131	2015/16	RW: 225 Const: 5,860	PA&ED: 0 PS&E: 2,700 RW: 150 Con: 1,000	Subtotal: 6,085 3,850	
								Total (Capital + Support):		\$9,935	
1	7.7/7.8	Near Muir Beach, 0.2 mile north of Cold Stream Fire Road. Construct tie-back wall.	0713G	3S910	0400001044	201.131	2015/16	RW: 157 Const: 6,174	PA&ED: 168 PS&E: 1,918 RW: 150 Con: 1,000	Subtotal: 6,331 3,236	
								Total (Capital + Support):		\$9,567	
1	8.1	Near Slide Ranch, 2.1 miles north of Muir Woods Road. Construct soldier pile wall with tieback.	0209R	2G890	0400021259	201.131	2015/16	RW: 394 Const: 7,693	PA&ED: 550 PS&E: 1,800 RW: 400 Con: 1,950	Subtotal: 8,087 4,700	
								Total (Capital + Support):		\$12,787	
1	8.1	Near Muir Beach, at Cold Stream Road. Construct retaining wall.	0308J	4S660	0400001256	201.131	2014/15	RW: 100 Const: 1,675	PA&ED: 850 PS&E: 400 RW: 50 Con: 335	Subtotal: 1,775 1,635	
								Total (Capital + Support):		\$3,410	

DRAFT

**2014 SHOPP V3.0 Project List
Marin
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital		Support	
580	2.7	Near Mill Valley, at 0.6 mile south of Panoramic Highway. Re-grade slope and repair down drain.	0327Q	1SS59	0412000636	201.131	2016/17	RW:	90	PA&ED:	250
								Const:	896	PS&E:	427
										RW:	126
										Con:	243
								Subtotal:	986		1,046
								Total (Capital + Support):	\$2,032		
COLLISION REDUCTION											
1	0.0/50.5	Near Marin City, from Route 101 to Marin/Sonoma County line. Place concrete under metal beam guard rail.	0086W	4G940	0413000218	201.235	2017/18	RW:	5	PA&ED:	216
								Const:	2,005	PS&E:	270
										RW:	54
										Con:	450
								Subtotal:	2,010		990
								Total (Capital + Support):	\$3,000		
1	3.1/50.5	In Marin County, near Tamalpais-Homestead Valley, from 0.2 mile west of Erica Road to Valley Ford Road; also in Napa County, on Route 29, from PM 48.0 to PM 48.6. Install centerline rumble strips.	0487P	4H870	0413000295	201.010	2015/16	RW:	5	PA&ED:	130
								Const:	2,061	PS&E:	270
										RW:	50
										Con:	270
								Subtotal:	2,066		720
								Total (Capital + Support):	\$2,786		



**2014 SHOPP V3.0 Project List
Marin
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital	Support	
MANDATES										
1	0.0/0.8	In Almonte, near Route 101 off-ramp to Route 1; also from Coyote Creek to Flamingo Road. Upgrade pedestrian facilities.	0434H	2G690	0400021211	201.378	2016/17	RW: 700 Const: 1,976	PA&ED: 300 PS&E: 400 RW: 300 Con: 340	
								Subtotal:	2,676	1,340
								Total (Capital + Support):	\$4,016	
101	0.0/4.0	In Sausalito, Corte Madera, Larkspur, and Tiburon, on Routes 101 and 131 at various locations. Upgrade curb ramps, driveways and sidewalks.	2119Q	3G210	0412000027	201.361	2016/17	RW: 351 Const: 1,682	PA&ED: 450 PS&E: 360 RW: 126 Con: 270	
								Subtotal:	2,033	1,206
								Total (Capital + Support):	\$3,239	
VAR		In Marin, Napa and Sonoma counties, on various routes, at various locations. Install curb ramps.	0273P	4A670	0400001155	201.361	2015/16	RW: 50 Const: 890	PA&ED: 0 PS&E: 400 RW: 12 Con: 450	
								Subtotal:	940	862
								Total (Capital + Support):	\$1,802	



**2014 SHOPP V3.0 Project List
Marin
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital	Support	
BRIDGE PRESERVATION										
1	28.5	Near Point Reyes Station, at Lagunitas Creek Bridge #27 -0023. Replace bridge.	0756K	0G642	0413000350	201.113	2016/17	RW: 1,848 Const: 5,870	PA&ED: 1,200 PS&E: 1,000 RW: 400 Con: 1,103	
								Subtotal:	7,718	3,703
								Total (Capital + Support):	\$11,421	
1	50.3/50.5	Near Bloomfield, at Estero Americano Bridge No. 27 -0028. Replace bridge.	0326A	20950	0412000116	201.110	2015/16	RW: 1,530 Const: 5,722	PA&ED: 1,080 PS&E: 630 RW: 270 Con: 810	
								Subtotal:	7,252	2,790
								Total (Capital + Support):	\$10,042	
101		In San Rafael, at Freitas Parkway Overcrossing No. 27 -0080, Lucas Valley Road Undercrossing No. 27-0059 and North San Pedro Road Undercrossing No. 27-0014S. Replace bridge railings and rehabilitate deck.	0355A	4A000	0412000117	201.112	2014/15	RW: 5 Const: 1,785	PA&ED: 360 PS&E: 270 RW: 90 Con: 270	
								Subtotal:	1,790	990
								Total (Capital + Support):	\$2,780	



**2014 SHOPP V3.0 Project List
Marin
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital		Support	
101		In Marin County on Route 101, at various locations. Upgrade bridge rail.	0832E	4G460	0412000480	201.112	2014/15	RW:	5	PA&ED:	1,210
								Const:	6,480	PS&E:	689
										RW:	63
										Con:	287
								Subtotal:	6,485		2,249
								Total (Capital + Support):	\$8,734		
101	10.6/10.9	In San Rafael, from Route 101 northbound off-ramp to 2nd Street at San Rafael Harbor Bridge No. 27-0033. Replace bridge.	0350H	4G820	0413000049	201.110	2017/18	RW:	570	PA&ED:	630
								Const:	7,264	PS&E:	600
										RW:	300
										Con:	900
								Subtotal:	7,834		2,430
								Total (Capital + Support):	\$10,264		
580	3.3	Near Greenbrae, at Sir Francis Drake Boulevard Overcrossing No. 27-0074; also at Bellam Boulevard Undercrossing No. 27-0073L (PM 4.5). Upgrade bridge rail.	0832F	4G470	0412000481	201.112	2014/15	RW:	5	PA&ED:	357
								Const:	2,040	PS&E:	692
										RW:	59
										Con:	231
								Subtotal:	2,045		1,339
								Total (Capital + Support):	\$3,384		
								RW:	6,235	PA&ED:	8,991
								Const:	65,987	PS&E:	15,726
										RW:	2,850
										Con:	11,209
								Subtotal:	72,222		38,776
Marin County Total (Capital + Support):									\$110,998		

DRAFT

**2014 SHOPP V3.0 Project List
Mariposa
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital	Support
-------	------------	----------------------	------	----	------	--------------	--------------	---------	---------

MAJOR DAMAGE RESTORATION

140	42.0/42.7	Near El Portal and Yosemite National Park, 0.5 miles west of South Fork Merced River. Repair slide damage.	0280	OP920	1000000198	201.131	2015/16	RW: 1,100 Const: 110,000	PA&ED: 6,600 PS&E: 6,500 RW: 350 Con: 8,000	
								Subtotal:	111,100	21,450
								Total (Capital + Support):		\$132,550

ROADWAY PRESERVATION

140	22.1/25.3	Near Mariposa, from the north Junction of Route 140 and 49 to Whitlock Road. Rehabilitate pavement.	4736	0G340	1013000078	201.121	2017/18	RW: 13 Const: 3,126	PA&ED: 208 PS&E: 410 RW: 2 Con: 314	
								Subtotal:	3,139	934
								Total (Capital + Support):		\$4,073

RW:	1,113	PA&ED:	6,808
Const:	113,126	PS&E:	6,910
		RW:	352
		Con:	8,314
Subtotal:	114,239		22,384

Mariposa County Total (Capital + Support): \$136,623

**2014 SHOPP V3.0 Project List
Mendocino
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital		Support	
MAJOR DAMAGE RESTORATION											
1	2.3/2.5	Near Gualala, from 0.1 to 0.3 mile north of Big Gulch Road. Repair slide.	4513	49771	0100020262	201.131	2014/15	RW:	10	PA&ED:	250
								Const:	1,830	PS&E:	150
										RW:	62
										Con:	495
								Subtotal:	1,840		957
								Total (Capital + Support):	\$2,797		
1	35.7	Near Elk, at 1.8 miles north of Philo Greenwood Road. Repair slipout.	4547	0B470	0112000131	201.131	2014/15	RW:	100	PA&ED:	110
								Const:	450	PS&E:	105
										RW:	40
										Con:	120
								Subtotal:	550		375
								Total (Capital + Support):	\$925		
1	91.8/99.0	Near Rockport, at 0.9 mile north of Usal Road; also at Post Mile 99.0. Repair slipouts.	4549	0B490	0112000132	201.131	2014/15	RW:	160	PA&ED:	114
								Const:	1,300	PS&E:	342
										RW:	64
										Con:	260
								Subtotal:	1,460		780
								Total (Capital + Support):	\$2,240		

DRAFT

**2014 SHOPP V3.0 Project List
Mendocino
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital		Support	
1	R81.1	Near Hardy, at 0.5 mile north of Howard Creek Bridge. Repair slipout	4565	OC120	0112000221	201.131	2014/15	RW:	15	PA&ED:	46
								Const:	460	PS&E:	115
										RW:	23
										Con:	92
								Subtotal:	475		276
								Total (Capital + Support):	\$751		
101	3.7/5.3	Near Hopland, at 0.6 mile north of Geysers Road; also at 0.6 mile north of Pieta Creek Bridge (Post Mile 5.3). Repair slides.	4550	OB500	0112000133	201.131	2015/16	RW:	300	PA&ED:	370
								Const:	7,100	PS&E:	1,110
										RW:	120
										Con:	1,110
								Subtotal:	7,400		2,710
								Total (Capital + Support):	\$10,110		
101	R87.4/R100.4	Near Laytonville, from 0.3 mile south of Route 101/271 Junction to Red Mountain Creek Bridge. Repair slides and slipout.	4551	OB510	0112000134	201.131	2015/16	RW:	120	PA&ED:	243
								Const:	2,550	PS&E:	729
										RW:	48
										Con:	510
								Subtotal:	2,670		1,530
								Total (Capital + Support):	\$4,200		
128	39.5/39.8	Near Yorkville, from 0.7 to 1.0 miles east of Beebe Creek Bridge. Stabilize roadway.	4552	OB520	0112000135	201.131	2015/16	RW:	100	PA&ED:	370
								Const:	3,800	PS&E:	1,110
										RW:	40
										Con:	760
								Subtotal:	3,900		2,280
								Total (Capital + Support):	\$6,180		

**2014 SHOPP V3.0 Project List
Mendocino
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital		Support	
162	11.5/11.8	Near Dos Rios, from 1.4 to 1.7 miles east of Rodeo Creek Bridge. Construct soldier pile walls and drainage galleries.	4553	OB530	0114000035	201.131	2015/16	RW: 10 Const: 9,515	PA&ED: 1,300 PS&E: 1,300 RW: 10 Con: 1,430	Subtotal: 9,525 4,040	
								Total (Capital + Support):		\$13,565	
162	13.9/22.7	Near Dos Rios, from 1.2 miles west of Middle Fork Eel River Bridge to 2.8 miles east of Sand Bank Creek. Repair slipouts.	4554	OB540	0112000136	201.131	2015/16	RW: 140 Const: 1,750	PA&ED: 161 PS&E: 483 RW: 56 Con: 350	Subtotal: 1,890 1,050	
								Total (Capital + Support):		\$2,940	
162	16.1	Near Dos Rios, at 0.9 mile east of Dos Rios Road. Stabilize roadway.	4555	OB550	0112000137	201.131	2015/16	RW: 100 Const: 2,800	PA&ED: 270 PS&E: 810 RW: 40 Con: 560	Subtotal: 2,900 1,680	
								Total (Capital + Support):		\$4,580	
253	1.5/1.8	Near Boonville, from 0.2 mile west to 0.1 mile east of Singly Cattle Pass. Repair slide.	4556	OB560	0112000138	201.131	2015/16	RW: 60 Const: 650	PA&ED: 59 PS&E: 177 RW: 24 Con: 130	Subtotal: 710 390	
								Total (Capital + Support):		\$1,100	

DRAFT

**2014 SHOPP V3.0 Project List
Mendocino
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital		Support	
253	6.8	Near Boonville, at 3.4 miles east of Soda Creek Bridge. Stabilize roadway.	4557	OB570	0112000139	201.131	2015/16	RW:	10	PA&ED:	249
								Const:	2,500	PS&E:	747
										RW:	4
										Con:	500
								Subtotal:	2,510		1,500
Total (Capital + Support):								\$4,010			
COLLISION REDUCTION											
101	50.7/51.2	Near Willits, from 0.1 mile south of Reynolds Highway to 0.5 mile south of Ryan Creek Road. Improve road super-elevation.	4583	OC900	0113000077	201.010	2014/15	RW:	0	PA&ED:	179
								Const:	920	PS&E:	331
										RW:	23
										Con:	168
								Subtotal:	920		701
Total (Capital + Support):								\$1,621			
MANDATES											
101	47.2/47.4	In Willits, at Sherwood Road. Upgrade pedestrian facilities.	4564	OB830	0112000188	201.378	2016/17	RW:	183	PA&ED:	351
								Const:	1,841	PS&E:	695
										RW:	112
										Con:	514
								Subtotal:	2,024		1,672
Total (Capital + Support):								\$3,696			

DRAFT

**2014 SHOPP V3.0 Project List
Mendocino
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital		Support	
BRIDGE PRESERVATION											
1	42.4/43.3	Near Albion, from 2.2 miles north of Route 128 junction to 0.2 mile north of Salmon Creek Bridge No. 10-0134. Bridge replacement.	4491	40140	0100000155	201.110	2015/16	RW:	4,638	PA&ED:	4,392
								Const:	52,545	PS&E:	5,593
										RW:	748
										Con:	3,905
								Subtotal:	57,183		14,638
								Total (Capital + Support):	\$71,821		
1	43.3/44.2	Near Albion, from 3.0 miles north of route 128 junction to 0.2 mile north of Albion river Bridge No. 10-0136. Bridge Replacement.	4490	40110	0100000154	201.110	2015/16	RW:	4,794	PA&ED:	3,104
								Const:	47,690	PS&E:	5,164
										RW:	794
										Con:	4,416
								Subtotal:	52,484		13,478
								Total (Capital + Support):	\$65,962		
1	48.0/62.1	In and near Fort Bragg at Little River Bridge No. 10-0178, at Jack Peters Bridge No. 10-0150, at Russian Gulch Bridge No. 10-0151, and at Pudding Creek Bridge No. 10-0158. Upgrade and replace barrier rails.	4507	43480	0100000672	201.112	2015/16	RW:	3,259	PA&ED:	1,790
								Const:	9,587	PS&E:	2,825
										RW:	341
										Con:	1,214
								Subtotal:	12,846		6,170
								Total (Capital + Support):	\$19,016		

DRAFT

**2014 SHOPP V3.0 Project List
Mendocino
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital		Support	
101	20.4/R21.4	Near El Roble, at Robinson Creek Bridge No. 10-0005L and Willits Overhead Bridge No. 10-0001. Upgrade barrier rail and widen bridge.	4453	29302	0100020336	201.112	2015/16	RW:	124	PA&ED:	407
								Const:	3,810	PS&E:	896
										RW:	209
										Con:	1,131
								Subtotal:	3,934		2,643
								Total (Capital + Support):	\$6,577		
101	89.2	Near Leggett, at Cedar Creek Arch Culvert. Repair arched culvert bridge.	4573	0C370	0112000283	201.119	2015/16	RW:	37	PA&ED:	492
								Const:	2,872	PS&E:	544
										RW:	86
										Con:	1,126
								Subtotal:	2,909		2,248
								Total (Capital + Support):	\$5,157		
271	17.7/18.0	Near Piercy, from 0.7 mile north of Routes 271/101 separation Bridge No. 10-0217 to 0.4 mile south of Sidehill Viaduct No. 10-0100. Replace bridge.	4545	0A840	0113000058	201.110	2017/18	RW:	464	PA&ED:	644
								Const:	4,934	PS&E:	973
										RW:	162
										Con:	1,696
								Subtotal:	5,398		3,475
								Total (Capital + Support):	\$8,873		
VAR		On Route 101, in Willits; On Route 128, 34.1 miles west of Ukiah; also on Route 20, 8.5 miles east of Route 101/20 Junction. Scour mitigation.	4572	0C430	0112000293	201.111	2016/17	RW:	207	PA&ED:	236
								Const:	613	PS&E:	462
										RW:	74
										Con:	446
								Subtotal:	820		1,218
								Total (Capital + Support):	\$2,038		



**2014 SHOPP V3.0 Project List
Mendocino
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital		Support	
VAR		In Mendocino County, at various routes and at various locations. Mitigate environmental impacts.	4589	0E240	0114000002	201.110	2017/18	RW:	0	PA&ED:	74
								Const:	5,500	PS&E:	63
										RW:	66
										Con:	73
								Subtotal:	5,500		276
								Total (Capital + Support):	\$5,776		
ROADWAY PRESERVATION											
128	0.2/11.1	Near Navarro, from east of Route 1 to west of Flynn Creek Bridge # 10-0079. Rehabilitate culverts.	4506	37817	0100000137	201.151	2014/15	RW:	50	PA&ED:	742
								Const:	3,388	PS&E:	2,000
										RW:	475
										Con:	937
								Subtotal:	3,438		4,154
								Total (Capital + Support):	\$7,592		
								RW:	14,881	PA&ED:	15,953
								Const:	168,405	PS&E:	26,724
										RW:	3,621
										Con:	21,943
								Subtotal:	183,286		68,241
								Mendocino County Total (Capital + Support):	\$251,527		

DRAFT

**2014 SHOPP V3.0 Project List
Merced
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital	Support	
<u>COLLISION REDUCTION</u>										
5	0.4/0.9	Near Firebaugh, at the John "Chuck" Erreca Safety Roadside Rest Area (SRRA). Upgrade water and wastewater system.	3008	0W620	1012000020	201.235	2017/18	RW: 0 Const: 2,271	PA&ED: 121 PS&E: 589 RW: 0 Con: 827	
								Subtotal:	2,271	1,537
								Total (Capital + Support):	\$3,808	
59	12.8/13.5	In the city of Merced, at Mission Avenue/Dickenson Ferry Road. Left turn channelization.	3005	0U520	1000020459	201.010	2015/16	RW: 818 Const: 1,500	PA&ED: 699 PS&E: 727 RW: 598 Con: 369	
								Subtotal:	2,318	2,393
								Total (Capital + Support):	\$4,711	
99	15.1/16.0	In the city of Merced, from O Street to north of Junction Route 140/59. Roadside safety improvement.	3021	0X630	1013000093	201.235	2015/16	RW: 0 Const: 2,120	PA&ED: 202 PS&E: 460 RW: 20 Con: 407	
								Subtotal:	2,120	1,089
								Total (Capital + Support):	\$3,209	

DRAFT

**2014 SHOPP V3.0 Project List
Merced
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital		Support	
140	0.0/42.1	Near the city of Merced at various locations, from Route 5 to 6 miles east of the city of Merced. Upgrade metal beam guardrails	3018	0Y110	1013000108	201.015	2017/18	RW:	23	PA&ED:	819
								Const:	2,940	PS&E:	873
										RW:	280
										Con:	704
								Subtotal:	2,963		2,676
								Total (Capital + Support):	\$5,639		
140	40.7	Near Merced, at Arboleda Drive; also in Atwater on Route 99 at Applegate Road off-ramp; and in Stanislaus County in Riverbank on Route 108 at Eighth Street. Add flashing beacons and advance warning signs.	3029	0X300	1012000209	201.010	2015/16	RW:	58	PA&ED:	65
								Const:	483	PS&E:	201
										RW:	2
										Con:	52
								Subtotal:	541		320
								Total (Capital + Support):	\$861		
152	R0.0/R2.4	Near Pacheco State Park, from east of Fifield Road in Santa Clara County to west of Vista Point in Merced County. Construct median barrier.	3012	0W140	1012000042	201.010	2015/16	RW:	3	PA&ED:	553
								Const:	5,434	PS&E:	804
										RW:	4
										Con:	684
								Subtotal:	5,437		2,045
								Total (Capital + Support):	\$7,482		
165	29.8/30.3	Near Hilmar, at Westside Boulevard. Correct roadway curve and widen shoulders.	0262	0Q290	1000000201	201.010	2014/15	RW:	369	PA&ED:	689
								Const:	3,212	PS&E:	1,119
										RW:	347
										Con:	784
								Subtotal:	3,581		2,939
								Total (Capital + Support):	\$6,520		

**2014 SHOPP V3.0 Project List
Merced
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital		Support	
165	35.6/36.1	Near Hilmar, at Fowler Avenue. Install left turn channelization.	3006	OU290	1000020436	201.015	2014/15	RW:	167	PA&ED:	308
								Const:	1,096	PS&E:	611
										RW:	135
										Con:	339
								Subtotal:	1,263		1,393
								Total (Capital + Support):	\$2,656		
MANDATES											
VAR		In Merced County, on Routes 59, 99, 140, and 152 at various locations. Construct pedestrian ramps and sidewalks.	0265	OT810	1000000297	201.361	2015/16	RW:	15	PA&ED:	0
								Const:	280	PS&E:	508
										RW:	377
										Con:	252
								Subtotal:	295		1,137
								Total (Capital + Support):	\$1,432		
BRIDGE PRESERVATION											
140	11.3	Near Gustine, at North Branch Mud Slough Bridge # 39 -009. Scour mitigation.	0330	OP800	1012000052	201.111	2014/15	RW:	122	PA&ED:	430
								Const:	1,078	PS&E:	380
										RW:	6
										Con:	440
								Subtotal:	1,200		1,256
								Total (Capital + Support):	\$2,456		

DRAFT

**2014 SHOPP V3.0 Project List
Merced
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital	Support	
ROADWAY PRESERVATION										
140	6.1/35.8	In and near the city of Merced, from east Junction 33 to Route 99. Rehabilitate pavement.	3023	0Y740	1014000032	201.121	2016/17	RW: 485 Const: 22,800	PA&ED: 1,380 PS&E: 1,450 RW: 215 Con: 1,380	
								Subtotal:	23,285	4,425
								Total (Capital + Support):	\$27,710	
								RW: 2,060 Const: 43,214	PA&ED: 5,266 PS&E: 7,722 RW: 1,984 Con: 6,238	
								Subtotal:	45,274	21,210
								Merced County Total (Capital + Support):	\$66,484	

DRAFT

**2014 SHOPP V3.0 Project List
Modoc
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital	Support	
BRIDGE PRESERVATION										
299		Near Adin, at Butte Creek Bridge No. 03-001 and at Ash Creek Bridge No. 03-002. Replace bridges.	3484	4F210	0212000072	201.110	2017/18	RW: 47 Const: 5,600	PA&ED: 610 PS&E: 680 RW: 270 Con: 1,150	
								Subtotal:	5,647	2,710
								Total (Capital + Support):	\$8,357	
299	23.3	Near Canby, at Caldwell Creek Bridge No. 03-0028. Replace bridge.	3513	4F570	0213000008	201.111	2017/18	RW: 50 Const: 1,770	PA&ED: 290 PS&E: 390 RW: 70 Con: 750	
								Subtotal:	1,820	1,500
								Total (Capital + Support):	\$3,320	
ROADWAY PRESERVATION										
139	10.7/28.0	Near Newell, from 0.1 mile north of Boles Road to 0.1 mile south of Perez Road. Rehabilitate roadway.	3466	4E440	0200020285	201.120	2015/16	RW: 35 Const: 14,482	PA&ED: 610 PS&E: 1,180 RW: 190 Con: 1,880	
								Subtotal:	14,517	3,860
								Total (Capital + Support):	\$18,377	

DRAFT

**2014 SHOPP V3.0 Project List
Modoc
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital		Support	
299	24.5/33.5	Near Alturas, from 1.1 miles east of Caldwell Creek Bridge to 1.7 miles west of County Road 75. Rehabilitate roadway.	3522	4F770	0213000031	201.120	2017/18	RW: 28	PA&ED: 750	Const: 11,087	PS&E: 760
										RW: 50	Con: 1,660
										Subtotal: 11,115	3,220
										Total (Capital + Support): \$14,335	
										RW: 160	PA&ED: 2,260
										Const: 32,939	PS&E: 3,010
											RW: 580
											Con: 5,440
										Subtotal: 33,099	11,290
										Modoc County Total (Capital + Support): \$44,389	

DRAFT

**2014 SHOPP V3.0 Project List
Mono
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital	Support	
<u>COLLISION REDUCTION</u>										
395	52.3/53.7	Near Lee Vining, from 0.2 mile north of Mono Lake Visitor Center driveway to 0.6 mile north of Picnic Grounds Road. Flatten cut slopes to minimize rockfall potential.	0566	33500	0900020002	201.015	2014/15	RW: 3 Const: 7,273	PA&ED: 1,120 PS&E: 840 RW: 90 Con: 770	
								Subtotal:	7,276	2,820
								Total (Capital + Support):	\$10,096	
395	80.6/84.1	Near Bridgeport, from Buckeye Road to south of Swauger Road. Widen shoulders and stabilize slopes.	0604	35080	0900020055	201.015	2016/17	RW: 0 Const: 5,250	PA&ED: 1,200 PS&E: 1,055 RW: 170 Con: 850	
								Subtotal:	5,250	3,275
								Total (Capital + Support):	\$8,525	
395	88.4/91.6	Near Bridgeport, from north of Devil's Gate Summit to Burcham Flat Road. Widen shoulders and add rumble strip.	2600	34940	0912000033	201.015	2017/18	RW: 190 Const: 5,860	PA&ED: 1,700 PS&E: 821 RW: 350 Con: 1,140	
								Subtotal:	6,050	4,011
								Total (Capital + Support):	\$10,061	

DRAFT

**2014 SHOPP V3.0 Project List
Mono
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital		Support	
395	93.4/95.7	Near Bridgeport, at and near Route 108. Widen shoulders and install rumble strips.	0615	35780	0913000007	201.015	2017/18	RW: 43	PA&ED: 370	Const: 5,053	PS&E: 640
										RW: 160	Con: 710
								Subtotal: 5,096			1,880
								Total (Capital + Support):		\$6,976	
ROADWAY PRESERVATION											
395	72.5/86.0	Near Bridgeport, from north of Green Creek Road to south of Dressler Creek Bridge. Replace Culverts.	0587	34090	0900020091	201.151	2015/16	RW: 445	PA&ED: 615	Const: 1,400	PS&E: 565
										RW: 219	Con: 395
								Subtotal: 1,845			1,794
								Total (Capital + Support):		\$3,639	
								RW: 681	PA&ED: 5,005	Const: 24,836	PS&E: 3,921
										RW: 989	Con: 3,865
								Subtotal: 25,517			13,780
								Mono County Total (Capital + Support):		\$39,297	

DRAFT

**2014 SHOPP V3.0 Project List
Monterey
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital	Support	
MAJOR DAMAGE RESTORATION										
1	21.6/22.1	Near Lucia, from north of Limekiln Creek Bridge to south of Lucia. Slide repair.	2314	0T850	0500020308	201.131	2015/16	RW: 500 Const: 12,650	PA&ED: 2,500 PS&E: 1,500 RW: 793 Con: 2,500	
								Subtotal:	13,150	7,293
								Total (Capital + Support):	\$20,443	
COLLISION REDUCTION										
1	58.3/59.8	North of Big Sur, from south of Bixby Creek Bridge to south of Rocky Creek Bridge. Widen shoulders and upgrade guardrails.	2313	1A000	0500020284	201.015	2017/18	RW: 14 Const: 5,349	PA&ED: 575 PS&E: 983 RW: 11 Con: 1,154	
								Subtotal:	5,363	2,723
								Total (Capital + Support):	\$8,086	
68	1.6/L4.0	Near Pacific Grove, from south of Piedmont Avenue to Scenic Drive. Widen shoulders.	2378	1C250	0512000107	201.015	2017/18	RW: 0 Const: 3,138	PA&ED: 715 PS&E: 1,093 RW: 17 Con: 786	
								Subtotal:	3,138	2,611
								Total (Capital + Support):	\$5,749	

DRAFT

**2014 SHOPP V3.0 Project List
Monterey
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital		Support	
68	19.2	Near Salinas, at Hitchcock Road. Install traffic signals.	2303	0T270	0500000833	201.010	2014/15	RW:	265	PA&ED:	0
								Const:	904	PS&E:	387
										RW:	94
										Con:	304
								Subtotal:	1,169		785
								Total (Capital + Support):	\$1,954		
101	51.2/61.1	Near Soledad, from north of Underwood Road to the Salinas River Bridge. Improve roadside clear recovery zone.	2470	1E050	0513000029	201.015	2015/16	RW:	28	PA&ED:	0
								Const:	5,156	PS&E:	1,198
										RW:	14
										Con:	1,117
								Subtotal:	5,184		2,329
								Total (Capital + Support):	\$7,513		
101	R39.5/R73.0	Near Salinas, on Route 101; also on Route 68 (PM 15.0/R18.5) at various locations. Construct roadside paving, access gates, weed barriers and relocate facilities.	2357	1C090	0512000073	201.235	2014/15	RW:	5	PA&ED:	245
								Const:	2,209	PS&E:	450
										RW:	5
										Con:	705
								Subtotal:	2,214		1,405
								Total (Capital + Support):	\$3,619		
101	R40.5/55.0	In Monterey County on Route 101 from Central Avenue to 0.1 mile S of Lagomarsino Avenue. Tree removal.	2312	0T990	0500020243	201.015	2015/16	RW:	1,477	PA&ED:	553
								Const:	4,548	PS&E:	671
										RW:	69
										Con:	627
								Subtotal:	6,025		1,920
								Total (Capital + Support):	\$7,945		



**2014 SHOPP V3.0 Project List
Monterey
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital	Support	
198	22.4/22.8	Near San Lucas, at North Fork Road. Widen and repave roadway to improve surface drainage.	2420	1C660	0512000186	201.010	2016/17	RW: 0 Const: 1,274	PA&ED: 567 PS&E: 629 RW: 37 Con: 523	
								Subtotal:	1,274	1,756
								Total (Capital + Support):	\$3,030	
VAR		In and near Carmel, Monterey, and Seaside, on Routes 1 and 68 at various locations. Roadside maintenance safety improvements.	2458	1C990	0513000022	201.235	2017/18	RW: 12 Const: 2,396	PA&ED: 309 PS&E: 708 RW: 13 Con: 376	
								Subtotal:	2,408	1,406
								Total (Capital + Support):	\$3,814	
<u>BRIDGE PRESERVATION</u>										
68	R17.7/R17.9	Near Salinas, at the Salinas River Bridge #44-40. Widen bridge.	7000	OF700	0500000049	201.114	2014/15	RW: 467 Const: 14,875	PA&ED: 1,229 PS&E: 2,751 RW: 243 Con: 2,733	
								Subtotal:	15,342	6,956
								Total (Capital + Support):	\$22,298	

DRAFT

**2014 SHOPP V3.0 Project List
Monterey
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital		Support	
101	62.1/63.2	Near Soledad, from Route 146 to Front Street at the North Soledad Overhead No. 44-91R. Rehabilitate bridge.	9700	0F970	0513000017	201.110	2017/18	RW: 1,578	PA&ED: 34	Const: 6,674	PS&E: 1,416
										RW: 58	Con: 1,392
								Subtotal: 8,252			2,900
								Total (Capital + Support): \$11,152			
101	R41.4/R41.8	In and near King City, at the Salinas River Bridge No 44-32. Bridge seismic retrofit and bridge rail replacement.	2454	1C960	0513000019	201.113	2017/18	RW: 2,552	PA&ED: 1,118	Const: 27,935	PS&E: 4,795
										RW: 67	Con: 5,275
								Subtotal: 30,487			11,255
								Total (Capital + Support): \$41,742			
156	R1.1/R2.1	Near Castroville, from Route 183 to Castroville Boulevard. Upgrade bridge railing and widen overhead.	0900A	0A090	0513000028	201.112	2017/18	RW: 467	PA&ED: 70	Const: 4,500	PS&E: 1,800
										RW: 130	Con: 1,100
								Subtotal: 4,967			3,100
								Total (Capital + Support): \$8,067			

DRAFT

**2014 SHOPP V3.0 Project List
Monterey
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital		Support	
ROADWAY PRESERVATION											
1	2.5/67.3	South of Carmel, at seven (7) locations from north of the San Luis Obispo County line to south of Malpaso Creek Bridge. Rehabilitate and/or replace culverts.	2478	1F080	0513000052	201.151	2017/18	RW: 84	PA&ED: 672	Const: 3,279	PS&E: 1,154
											RW: 288
											Con: 783
								Subtotal: 3,363			2,897
								Total (Capital + Support): \$6,260			
1	R77.6/R85.1	In the city of Monterey, from Fremont Street Overcrossing to South Marina Overhead. Rehabilitate pavement.	2355	1A760	0512000019	201.121	2015/16	RW: 0	PA&ED: 257	Const: 9,219	PS&E: 921
											RW: 7
											Con: 940
								Subtotal: 9,219			2,125
								Total (Capital + Support): \$11,344			
101	67.0/73.8	Near Soledad, from 1.5 miles north of Soledad Overcrossing to 0.5 mile north of North Gonzales Overcrossing. Rehabilitate pavement.	2261	0S780	0512000016	201.121	2014/15	RW: 0	PA&ED: 277	Const: 8,551	PS&E: 890
											RW: 7
											Con: 741
								Subtotal: 8,551			1,915
								Total (Capital + Support): \$10,466			

DRAFT

**2014 SHOPP V3.0 Project List
Monterey
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital		Support	
101	87.3/R91.5	In Salinas, from East Market Street to south of Russell/Espinosa Road. Rehabilitate pavement.	2474	1C890	0513000009	201.122	2017/18	RW:	90	PA&ED:	700
								Const:	34,000	PS&E:	1,600
										RW:	120
										Con:	2,800
								Subtotal:	34,090		5,220
								Total (Capital + Support):	\$39,310		
MOBILITY											
68	L4.0/R18.1	Near the cities of Monterey and Salinas, from Route 1 to Spreckels Boulevard. Install Traffic Management System (TMS) elements.	4019	0N190	05130000142	201.315	2016/17	RW:	200	PA&ED:	260
								Const:	3,220	PS&E:	480
										RW:	100
										Con:	290
								Subtotal:	3,420		1,130
								Total (Capital + Support):	\$4,550		
								RW:	7,739	PA&ED:	10,081
								Const:	149,877	PS&E:	23,426
										RW:	2,073
										Con:	24,146
								Subtotal:	157,616		59,726
								Monterey County Total (Capital + Support):	\$217,342		

DRAFT

**2014 SHOPP V3.0 Project List
Napa
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital	Support	
MAJOR DAMAGE RESTORATION										
128	17.9	Near Rutherford, at 1.1 miles west of Knoxville Road. Construct roadway retaining system.	0522R	2G940	0400021254	201.131	2015/16	RW: 122 Const: 1,540	PA&ED: 540 PS&E: 480 RW: 80 Con: 450	
								Subtotal:	1,662	1,550
								Total (Capital + Support):	\$3,212	
128	29.7	Near Winters, at 1.5 miles east of Wragg Canyon Road. Construct roadway retaining system.	0640B	2G950	0400021255	201.131	2014/15	RW: 122 Const: 2,100	PA&ED: 190 PS&E: 480 RW: 80 Con: 330	
								Subtotal:	2,222	1,080
								Total (Capital + Support):	\$3,302	
COLLISION REDUCTION										
29	11.4	In Napa, at northbound Route 29 at First Street off-ramp intersection. Install traffic signals.	0340Q	4G540	0412000491	201.010	2015/16	RW: 10 Const: 712	PA&ED: 216 PS&E: 251 RW: 6 Con: 171	
								Subtotal:	722	644
								Total (Capital + Support):	\$1,366	

DRAFT

**2014 SHOPP V3.0 Project List
Napa
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital		Support	
29	11.9	In Napa, on southbound on-ramp, from Solano Avenue to Route 29. Construct concrete barrier.	0116Q	4G490	0412000491	201.015	2016/17	RW:	10	PA&ED:	306
								Const:	1,242	PS&E:	486
										RW:	18
										Con:	90
								Subtotal:	1,252		900
Total (Capital + Support):								\$2,152			
MANDATES											
29	36.9/4.0	In Calistoga, on Route 29 from postmile 36.9 to 38.0 at various locations; also on Route 128 from postmile 4.0 to 4.5 at various locations. Construct ADA ramps.	0371Q	3G140	0412021276	201.361	2016/17	RW:	561	PA&ED:	700
								Const:	1,422	PS&E:	500
										RW:	175
										Con:	300
								Subtotal:	1,983		1,675
Total (Capital + Support):								\$3,658			
BRIDGE PRESERVATION											
29	37.0	In Calistoga, at Napa River Bridge No. 21-0018. Replace bridge.	0587G	3G640	0412000134	201.111	2015/16	RW:	674	PA&ED:	1,090
								Const:	9,204	PS&E:	980
										RW:	400
										Con:	1,100
								Subtotal:	9,878		3,570
Total (Capital + Support):								\$13,448			

DRAFT

**2014 SHOPP V3.0 Project List
Napa
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital	Support	
121	20.2/20.4	Near Napa, at Capell Creek Bridge #21-0009. Highway planting re-vegetation.	0348J	2A11A	0412000644	201.111	2014/15	RW: 10 Const: 440	PA&ED: 0 PS&E: 150 RW: 20 Con: 150	
								Subtotal:	450	320
								Total (Capital + Support):	\$770	
121	8.9/9.4	Near Napa, at Sarco Creek Bridge #21-0008. Replace bridge.	0380L	2A320	0400000817	201.111	2015/16	RW: 2,100 Const: 9,650	PA&ED: 1,800 PS&E: 2,100 RW: 275 Con: 2,100	
								Subtotal:	11,750	6,275
								Total (Capital + Support):	\$18,025	
128	19.7/20.7	Near Napa, at Capell Creek Bridge No. 21-0078. Rehabilitate bridge.	0830B	4G840	0413000051	201.110	2017/18	RW: 239 Const: 12,710	PA&ED: 1,560 PS&E: 1,560 RW: 216 Con: 1,940	
								Subtotal:	12,949	5,276
								Total (Capital + Support):	\$18,225	
128	R7.4	Near Rutherford, at Conn Creek Bridge No. 21-0021. Replace bridge.	0587H	1G430	0412000126	201.111	2016/17	RW: 20 Const: 7,165	PA&ED: 960 PS&E: 1,050 RW: 150 Con: 1,000	
								Subtotal:	7,185	3,160
								Total (Capital + Support):	\$10,345	

DRAFT

**2014 SHOPP V3.0 Project List
Napa
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital	Support
-------	------------	----------------------	------	----	------	--------------	--------------	---------	---------

ROADWAY PRESERVATION

29	13.5/25.5	In and near Napa and Yountville, from north of Trancas Street/Redwood Road to Mee Lane. Rehabilitate pavement.	0378E	4H200	0413000258	201.121	2017/18	RW: 35 Const: 14,715	PA&ED: 510 PS&E: 851 RW: 35 Con: 1,140
								Subtotal: 14,750	2,536
								Total (Capital + Support):	\$17,286

RW: 3,903	PA&ED: 7,872
Const: 60,900	PS&E: 8,888
RW: 1,455	
Con: 8,771	
Subtotal: 64,803	26,986

Napa County Total (Capital + Support): \$91,789

DRAFT

**2014 SHOPP V3.0 Project List
Nevada
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital	Support	
MANDATES										
89	0.0/0.4	In Truckee, at Donner Creek Underpass. Construct pedestrian/bike tunnel.	4378	1C080	0300000231	201.378	2014/15	RW: 0 Const: 4,400	PA&ED: 0 PS&E: 0 RW: 0 Con: 0	
								Subtotal:	4,400	0
								Total (Capital + Support):	\$4,400	
BRIDGE PRESERVATION										
20		In Nevada and Placer Counties, on Routes 20, 80, 89 and 174 at various locations. Seismic retrofit bridges.	4626	3F050	0312000064	201.113	2014/15	RW: 585 Const: 16,100	PA&ED: 890 PS&E: 1,570 RW: 830 Con: 2,300	
								Subtotal:	16,685	5,590
								Total (Capital + Support):	\$22,275	
								RW: 585 Const: 20,500	PA&ED: 890 PS&E: 1,570 RW: 830 Con: 2,300	
								Subtotal:	21,085	5,590
								Nevada County Total (Capital + Support):	\$26,675	

DRAFT

**2014 SHOPP V3.0 Project List
Orange
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital	Support	
MAJOR DAMAGE RESTORATION										
133	8.8/10.9	In Irvine, at the Route 5 interchange. Deep injection grouting at three locations.	4849C	ON110	1213000116	201.131	2014/15	RW: 2 Const: 20,200	PA&ED: 1,040 PS&E: 2,157 RW: 51 Con: 2,652	
								Subtotal:	20,202	5,900
								Total (Capital + Support):	\$26,102	
COLLISION REDUCTION										
1	22.1/29.9	In and near Huntington Beach, at the intersections of Brookhurst Street, Magnolia Street, Newland Street, Lake/1st Street, Goldenwest Street and Warner Avenue. Modify traffic signals and add lighting.	2420	OM470	1212000065	201.010	2015/16	RW: 20 Const: 2,800	PA&ED: 0 PS&E: 1,100 RW: 60 Con: 900	
								Subtotal:	2,820	2,060
								Total (Capital + Support):	\$4,880	
5	33.3/34.5	In the cities of Santa Ana and Orange, from Broadway to the Santa Ana River; also on Route 22 from Santa Ana River to Main Street, and on Route 57 from Route 5 to Chapman Avenue. Enhance highway worker safety with access gates and other measures.	2859A	ON080	1213000100	201.235	2016/17	RW: 0 Const: 4,600	PA&ED: 270 PS&E: 490 RW: 90 Con: 550	
								Subtotal:	4,600	1,400
								Total (Capital + Support):	\$6,000	

DRAFT

**2014 SHOPP V3.0 Project List
Orange
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital		Support	
55	0.0/17.9	In Newport Beach, Costa Mesa, Santa Ana, Tustin, Orange and Anaheim, from Finley Avenue to Route 91. Upgrade metal beam guardrail (MBGR) and clean-up clear recovery zone.	3401A	0M500	1212000092	201.015	2016/17	RW: 0	PA&ED: 0	Const: 14,110	PS&E: 3,500
										RW: 20	Con: 3,480
								Subtotal: 14,110			7,000
								Total (Capital + Support): \$21,110			
55	9.6/12.0	In Tustin and Santa Ana, from McFadden to 17th Street; also on Route 5 from Newport Avenue to 4th Street. Construct roadside paving, weed barriers and relocate facilities.	3449	0H890	1212000063	201.235	2014/15	RW: 0	PA&ED: 70	Const: 1,200	PS&E: 140
										RW: 20	Con: 130
								Subtotal: 1,200			360
								Total (Capital + Support): \$1,560			
57	20.7/21.2	In Brea, at Lambert Road. Widen on-ramp and increase skid resistance at off-ramp.	3848A	0N140	1213000125	201.010	2014/15	RW: 5	PA&ED: 185	Const: 1,010	PS&E: 550
										RW: 15	Con: 350
								Subtotal: 1,015			1,100
								Total (Capital + Support): \$2,115			
57	21.6/22.1	In and near Brea, at northbound on-ramp from Lambert Road to the Tonner Canyon Road off-ramp. Add safety lighting.	3851	0N130	1213000124	201.010	2014/15	RW: 5	PA&ED: 75	Const: 375	PS&E: 185
										RW: 15	Con: 135
								Subtotal: 380			410
								Total (Capital + Support): \$790			

**2014 SHOPP V3.0 Project List
Orange
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital		Support	
73	16.4/16.6	In Laguna Beach, at northbound collector/distributor from El Toro Road on-ramp to Laguna Canyon Road (Route 133) off-ramp. Widen ramp terminal and modify signals.	4095H	0M340	1212000017	201.010	2014/15	RW:	0	PA&ED:	0
								Const:	1,670	PS&E:	750
										RW:	0
										Con:	750
								Subtotal:	1,670		1,500
								Total (Capital + Support):	\$3,170		
73	23.9/25.0	In Newport Beach, at the MacArthur Boulevard northbound on-ramp and from San Diego Creek to north of Jamboree Road. Widen on-ramp to extend lanes, and improve drainage on northbound lanes.	4096D	0M110	1200020297	201.010	2014/15	RW:	0	PA&ED:	0
								Const:	2,200	PS&E:	598
										RW:	27
										Con:	572
								Subtotal:	2,200		1,197
								Total (Capital + Support):	\$3,397		
74	2.9/5.1	Near San Juan Capistrano, from east of Antonio Parkway/La Pata Avenue to west of Conrock Entrance. Widen shoulders and construct centerline rumble strip, pullouts, metal beam guardrail, and drainage improvements.	4124	0L720	1200020180	201.010	2015/16	RW:	2,631	PA&ED:	1,300
								Const:	7,369	PS&E:	2,800
										RW:	1,250
										Con:	3,000
								Subtotal:	10,000		8,350
								Total (Capital + Support):	\$18,350		
91	0.0/2.8	In La Palma and Buena Park, from Los Angeles County line to Stanton Avenue. Construct roadside paving, access gates, weed barriers and relocate facilities.	4507A	0M400	1212000064	201.235	2015/16	RW:	0	PA&ED:	70
								Const:	1,200	PS&E:	140
										RW:	20
										Con:	130
								Subtotal:	1,200		360
								Total (Capital + Support):	\$1,560		

**2014 SHOPP V3.0 Project List
Orange
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital		Support	
91	5.2/6.4	In Anaheim and Placentia from State College boulevard to La Palma Avenue; also on Route 57 from south of La Palma Avenue to south of Orangethorpe Avenue. Enhance highway worker safety with access gates, miscellaneous paving and other measures.	4558A	ON090	1213000101	201.235	2017/18	RW: 0 Const: 3,400	PA&ED: 200 PS&E: 340 RW: 60 Con: 400	Subtotal: 3,400 1,000	
								Total (Capital + Support):		\$4,400	
133	R7.8/13.7	In and near Irvine, from south of Route 405 to north of Route 241. Enhance highway worker safety with access gates, miscellaneous paving, and other measures.	4839A	ON100	1213000102	201.235	2017/18	RW: 0 Const: 1,900	PA&ED: 200 PS&E: 340 RW: 60 Con: 400	Subtotal: 1,900 1,000	
								Total (Capital + Support):		\$2,900	
405	2.6/6.5	In Irvine, from south of Sand Canyon Avenue to north of Culver Drive. Extend auxiliary lane and replace temporary railing (type K) with permanent concrete median barrier.	4952B	OM350	1212000018	201.010	2015/16	RW: 0 Const: 16,280	PA&ED: 0 PS&E: 2,884 RW: 13 Con: 2,880	Subtotal: 16,280 5,777	
								Total (Capital + Support):		\$22,057	

DRAFT

**2014 SHOPP V3.0 Project List
Orange
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital	Support	
MANDATES										
1	11.6/11.9	Near Laguna Beach, from north of Irvine Cove Drive to Moro Ridge Road. Storm water mitigation.	2314	ON260	1213000186	201.335	2017/18	RW: 0 Const: 935	PA&ED: 200 PS&E: 470 RW: 10 Con: 335	
								Subtotal:	935	1,015
								Total (Capital + Support):	\$1,950	
90	0.6/8.0	In La Habra, Fullerton, Brea, and Placentia, from Route 39 (Beach Blvd.) to west of Rose Drive. Americans with Disabilities Act (ADA) improvements.	4317	OM910	1213000036	201.378	2016/17	RW: 760 Const: 4,472	PA&ED: 493 PS&E: 1,200 RW: 947 Con: 1,150	
								Subtotal:	5,232	3,790
								Total (Capital + Support):	\$9,022	
241	14.5/32.5	Near Rancho Santa Magarita, from Oso Parkway Overcrossing to Santiago Canyon Road overcrossing. Storm water mitigation.	5490A	OJ660	1212000105	201.335	2015/16	RW: 0 Const: 2,200	PA&ED: 250 PS&E: 500 RW: 50 Con: 600	
								Subtotal:	2,200	1,400
								Total (Capital + Support):	\$3,600	

DRAFT

**2014 SHOPP V3.0 Project List
Orange
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital		Support	
261	0.0/0.1	In Irvine, at Walnut Avenue pumping plant. Construct groundwater transmission line. Financial Contribution Only (FCO)	4926B	0H450	1200000218	201.335	2014/15	RW:	0	PA&ED:	1,058
								Const:	2,400	PS&E:	750
										RW:	221
										Con:	922
								Subtotal:	2,400		2,951
								Total (Capital + Support):	\$5,351		
261	0.0/6.2	In Irvine, from Walnut Avenue Overcrossing to Route 241 Interchange. Storm water mitigation.	4926D	0J650	1212000104	201.335	2015/16	RW:	0	PA&ED:	250
								Const:	2,200	PS&E:	550
										RW:	50
										Con:	650
								Subtotal:	2,200		1,500
								Total (Capital + Support):	\$3,700		
BRIDGE PRESERVATION											
1	9.3	In Laguna Beach, at Route 133 (Broadway Street). Replace bridge. Financial Contribution Only (FCO)	2293	0M990	1213000086	201.110	2016/17	RW:	230	PA&ED:	53
								Const:	1,164	PS&E:	88
										RW:	18
										Con:	88
								Subtotal:	1,394		247
								Total (Capital + Support):	\$1,641		

DRAFT

**2014 SHOPP V3.0 Project List
Orange
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital	Support	
ROADWAY PRESERVATION										
39	9.8/10.5	In Stanton, from south of Bever Place to south of Katella Avenue. Rehabilitate drainage system to alleviate flooding.	3184	0H270	1200000211	201.151	2016/17	RW: 24 Const: 2,838	PA&ED: 233 PS&E: 410 RW: 8 Con: 387	
								Subtotal:	2,862	1,038
								Total (Capital + Support):	\$3,900	
73	22.5/R25.7	In and near Irvine and Newport Beach, from Bonita Canyon Road/New Ford Road to north of Campus Drive. Rehabilitate Pavement.	4096M	0M960	1213000068	201.121	2016/17	RW: 0 Const: 5,400	PA&ED: 0 PS&E: 514 RW: 49 Con: 690	
								Subtotal:	5,400	1,253
								Total (Capital + Support):	\$6,653	
MOBILITY										
5	R23.8	In Irvine at the Traffic Management Center (TMC) at Sand Canyon Avenue. Upgrade the existing audio-visual (AV) system.	2769D	0N220	1213000182	201.315	2015/16	RW: 0 Const: 3,500	PA&ED: 105 PS&E: 480 RW: 0 Con: 405	
								Subtotal:	3,500	990
								Total (Capital + Support):	\$4,490	

DRAFT

**2014 SHOPP V3.0 Project List
Orange
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital	Support
91	R0.0/R2.8	In La Palma and Buena Park, from Los Angeles County line to Stanton Avenue. Upgrade the communication systems.	4506C	0H243	1214000038	201.315	2016/17	RW: 0 Const: 2,150	PA&ED: 322 PS&E: 538 RW: 20 Con: 430
								Subtotal: 2,150	1,310
								Total (Capital + Support):	\$3,460
91	R13.8	Near Anaheim, at the westbound Peralta Weigh Station. Rehabilitate Commercial Vehicle Enforcement Facility (CVEF).	4644A	0N270	1213000187	201.321	2017/18	RW: 0 Const: 3,373	PA&ED: 422 PS&E: 774 RW: 18 Con: 809
								Subtotal: 3,373	2,023
								Total (Capital + Support):	\$5,396
								RW: 3,677 Const: 108,946	PA&ED: 6,796 PS&E: 22,248 RW: 3,092 Con: 22,795
								Subtotal: 112,623	54,931
								Orange County Total (Capital + Support):	\$167,554

DRAFT

**2014 SHOPP V3.0 Project List
Placer
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital	Support	
<u>COLLISION REDUCTION</u>										
80	41.4/42.2	Near Gold Run, at the Gold Run Safety Roadside Rest Area. Replace water distribution system.	5103	3F480	0313000017	201.235	2016/17	RW: 0 Const: 1,836	PA&ED: 120 PS&E: 400 RW: 44 Con: 300	
								Subtotal:	1,836	864
								Total (Capital + Support):	\$2,700	
<hr/>										
193	4.4/5.4	Near Lincoln, from 0.1 mile west to 0.9 mile east of Clark Tunnel Road. Curve improvements and widening.	5580	4E860	0300000725	201.010	2014/15	RW: 3,963 Const: 8,500	PA&ED: 1,400 PS&E: 1,641 RW: 743 Con: 1,146	
								Subtotal:	12,463	4,930
								Total (Capital + Support):	\$17,393	
<hr/>										
<u>ROADWAY PRESERVATION</u>										
80	28.5/31.5	In and near Colfax, from 0.3 mile south of Weimar overhead to .3 mile south of Illinoistown overcrossing. Rehabilitate culvert.	5096	3E050	0300020597	201.151	2017/18	RW: 82 Const: 1,143	PA&ED: 162 PS&E: 224 RW: 51 Con: 256	
								Subtotal:	1,225	693
								Total (Capital + Support):	\$1,918	

DRAFT

**2014 SHOPP V3.0 Project List
Placer
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital	Support
-------	------------	----------------------	------	----	------	--------------	--------------	---------	---------

RW:	4,045	PA&ED:	1,682
Const:	11,479	PS&E:	2,265
		RW:	838
		Con:	1,702
Subtotal:		15,524	6,487

Placer County Total (Capital + Support): \$22,011

DRAFT

**2014 SHOPP V3.0 Project List
Plumas
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital	Support	
BRIDGE PRESERVATION										
70	14.9	Near Belden, at Yellow Creek Bridge #09-0008. Replace bridge.	3208	1C750	0200000080	201.113	2014/15	RW: 400 Const: 6,200	PA&ED: 1,400 PS&E: 1,220 RW: 140 Con: 1,360	
								Subtotal:	6,600	4,120
								Total (Capital + Support):	\$10,720	
70	50.6/51.7	Near Quincy, from 0.6 mile west to 0.5 mile east of Spring Garden Bridge Overhead. Replace bridge.	3212	2C090	0200000161	201.110	2015/16	RW: 240 Const: 15,400	PA&ED: 1,100 PS&E: 1,700 RW: 300 Con: 2,100	
								Subtotal:	15,640	5,200
								Total (Capital + Support):	\$20,840	
89	29.5/30.5	Near Canyon Dam, at Lake Almanor Spillway. Replace bridge.	3349	0E180	0200000022	201.113	2015/16	RW: 60 Const: 9,000	PA&ED: 1,100 PS&E: 1,300 RW: 300 Con: 1,600	
								Subtotal:	9,060	4,300
								Total (Capital + Support):	\$13,360	

DRAFT

**2014 SHOPP V3.0 Project List
Plumas
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital	Support
147	9.0	Near Canyon Dam, at Hamilton Branch Bridge. Replace bridge.	3472	4E640	0212000011	201.110	2014/15	RW: 8 Const: 8,100	PA&ED: 1,400 PS&E: 1,200 RW: 50 Con: 1,800
								Subtotal: 8,108	4,450
								Total (Capital + Support): \$12,558	
								RW: 708 Const: 38,700	PA&ED: 5,000 PS&E: 5,420 RW: 790 Con: 6,860
								Subtotal: 39,408	18,070
								Plumas County Total (Capital + Support): \$57,478	

DRAFT

**2014 SHOPP V3.0 Project List
Riverside
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital	Support	
<u>COLLISION REDUCTION</u>										
10	6.8/9.6	In Beaumont, from Route 60 westbound off-ramp to Highland Springs Avenue. Roadside safety improvements.	0005U	1C210	0812000305	201.235	2017/18	RW: 7 Const: 1,229	PA&ED: 184 PS&E: 226 RW: 21 Con: 198	
								Subtotal:	1,236	629
								Total (Capital + Support):	\$1,865	
15	0.0/4.8	In and near Temecula, from the San Diego County line to the southbound on-ramp at Rancho California Overcrossing. Roadside safety improvements.	0014J	1C220	0812000277	201.235	2016/17	RW: 7 Const: 1,130	PA&ED: 183 PS&E: 221 RW: 23 Con: 198	
								Subtotal:	1,137	625
								Total (Capital + Support):	\$1,762	
15	4.8/6.5	In Temecula, from Rancho California southbound on-ramp to Route 79/Winchester Road Interchange southbound on-ramp. Roadside safety improvements.	0016M	1C140	0812000264	201.235	2016/17	RW: 7 Const: 1,623	PA&ED: 224 PS&E: 271 RW: 28 Con: 232	
								Subtotal:	1,630	755
								Total (Capital + Support):	\$2,385	

DRAFT

**2014 SHOPP V3.0 Project List
Riverside
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital		Support	
15	44.1/48.5	In and near Norco, from 3rd Street to northbound on-ramp at Limonite Avenue Interchange. Roadside safety improvements.	0016N	1C150	0812000263	201.235	2017/18	RW:	7	PA&ED:	279
								Const:	1,394	PS&E:	328
										RW:	34
										Con:	285
								Subtotal:	1,401		926
								Total (Capital + Support):	\$2,327		
15	6.5/8.2	In Temecula, from Route 79/Winchester Road to southbound on-ramp from Route 215. Roadside safety improvements.	0019P	1C200	0812000279	201.235	2017/18	RW:	7	PA&ED:	347
								Const:	2,435	PS&E:	433
										RW:	41
										Con:	358
								Subtotal:	2,442		1,179
								Total (Capital + Support):	\$3,621		
60	10.7/13.3	In the city of Riverside, from west of Market Street to Day Street in the City of Moreno Valley. Roadside safety improvements.	0041L	1C230	0812000276	201.235	2017/18	RW:	7	PA&ED:	179
								Const:	1,160	PS&E:	226
										RW:	22
										Con:	196
								Subtotal:	1,167		623
								Total (Capital + Support):	\$1,790		
60	13.3/21.5	In Moreno Valley, from Day Street to westbound off-ramp at Theodore Street. Roadside safety improvements.	0033P	1C160	0812000262	201.235	2017/18	RW:	7	PA&ED:	303
								Const:	2,007	PS&E:	361
										RW:	34
										Con:	313
								Subtotal:	2,014		1,011
								Total (Capital + Support):	\$3,025		

DRAFT

**2014 SHOPP V3.0 Project List
Riverside
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital		Support	
60	22.2/26.5	Near Moreno Valley, from Gilman Springs Road to Jack Rabbit Trail. Construct left and right shoulders for westbound direction.	0045G	0Q180	0800020220	201.010	2015/16	RW: 250	PA&ED: 2,000	Const: 25,000	PS&E: 1,500
										RW: 200	Con: 3,700
								Subtotal: 25,250			7,400
								Total (Capital + Support):		\$32,650	
62	R6.9/9.2	Near Desert Hot Springs, from east of Indian Avenue to Hess Boulevard. Install median barrier markers and rumble strips.	0023A	0R750	0812000168	201.010	2014/15	RW: 0	PA&ED: 207	Const: 457	PS&E: 249
										RW: 3	Con: 121
								Subtotal: 457			580
								Total (Capital + Support):		\$1,037	
74	43.3	In and near Hemet, at Hemet Street. Install traffic signals.	0059C	1C740	0813000008	201.010	2015/16	RW: 121	PA&ED: 235	Const: 566	PS&E: 448
										RW: 136	Con: 297
								Subtotal: 687			1,116
								Total (Capital + Support):		\$1,803	
74	52.1/92	In and near Palm Desert, from west of Strawberry Creek bridge to west of Cahuilla Hills Road. Install metal beam guardrail.	0050L	0R780	0812000165	201.015	2016/17	RW: 10	PA&ED: 800	Const: 4,976	PS&E: 600
										RW: 80	Con: 700
								Subtotal: 4,986			2,180
								Total (Capital + Support):		\$7,166	

DRAFT

**2014 SHOPP V3.0 Project List
Riverside
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital		Support	
91	10.8/12.9	In the city of Riverside, from east of Pierce Avenue to west of Tyler Avenue. Construct roadside paving, weed barriers, relocate facilities and upgrade guardrail.	0080J	OR460	0812000086	201.235	2014/15	RW:	0	PA&ED:	160
								Const:	1,325	PS&E:	400
										RW:	25
										Con:	360
								Subtotal:	1,325		945
								Total (Capital + Support):	\$2,270		
91	7.0/7.8	In Corona, at Route 15/91 Interchange. Construct roadside paving, weed barriers and relocate facilities.	0076G	OR490	0812000089	201.235	2014/15	RW:	0	PA&ED:	165
								Const:	1,486	PS&E:	425
										RW:	26
										Con:	415
								Subtotal:	1,486		1,031
								Total (Capital + Support):	\$2,517		
371	56.4/60.2	Near Aguanga, from Route 79 to Wilson Valley Road. Construct centerline ground-in rumble strips and outside shoulder object markers.	0259R	OR740	0812000166	201.010	2014/15	RW:	0	PA&ED:	174
								Const:	325	PS&E:	207
										RW:	3
										Con:	97
								Subtotal:	325		481
								Total (Capital + Support):	\$806		
371	70.6/71.0	Near Anza, from west of Bahrman Road to Bailiff Road. Construct left-turn lane in each direction.	0259S	OR950	0812000218	201.010	2014/15	RW:	11	PA&ED:	330
								Const:	625	PS&E:	484
										RW:	26
										Con:	285
								Subtotal:	636		1,125
								Total (Capital + Support):	\$1,761		

DRAFT

**2014 SHOPP V3.0 Project List
Riverside
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital	Support	
MANDATES										
15	45.6/47.3	In and near Norco, from 6th Street to south of 68th Street. Sediment stabilization and erosion control.	0028C	1C610	0812000336	201.335	2016/17	RW: 7 Const: 1,667	PA&ED: 213 PS&E: 267 RW: 27 Con: 382	
								Subtotal:	1,674	889
								Total (Capital + Support):	\$2,563	
74	11.8/14.4	In Lake Elsinore, from west of Grand avenue to north of Lakeshore Drive. Reconstruct sidewalks and curb ramps.	0050M	0R310	0812000057	201.378	2017/18	RW: 158 Const: 1,280	PA&ED: 356 PS&E: 624 RW: 463 Con: 481	
								Subtotal:	1,438	1,924
								Total (Capital + Support):	\$3,362	
111	0.0/13.0	At Salton Sea, from Imperial Creek to west of Cleveland Street. Sediment stabilization and erosion control.	0098F	1C620	0812000337	201.335	2016/17	RW: 7 Const: 1,182	PA&ED: 160 PS&E: 200 RW: 20 Con: 285	
								Subtotal:	1,189	665
								Total (Capital + Support):	\$1,854	

DRAFT

**2014 SHOPP V3.0 Project List
Riverside
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital	Support	
111	47.3/55.3	In Palm Springs, from Gateway Drive to Golf Club Drive. Reconstruct sidewalks and curb ramps.	0105C	OR300	0812000056	201.378	2017/18	RW: 128 Const: 1,453	PA&ED: 250 PS&E: 571 RW: 267 Con: 374	
								Subtotal:	1,581	1,462
								Total (Capital + Support):	\$3,043	
BRIDGE PRESERVATION										
VAR		Between Banning and Blythe on Routes 10 and 111, at Bridges No.56-0003, 56-0241R, and 56-0596. Seismic retrofit.	0107F	OR350	0812000071	201.113	2016/17	RW: 20 Const: 4,433	PA&ED: 456 PS&E: 1,008 RW: 21 Con: 943	
								Subtotal:	4,453	2,428
								Total (Capital + Support):	\$6,881	
ROADWAY PRESERVATION										
10	44.4/R52.3	In and near Indio, from Monterey Avenue to Jefferson Overcrossing. Rehabilitate pavement.	0015N	1C060	0812000256	201.121	2017/18	RW: 5 Const: 15,210	PA&ED: 396 PS&E: 924 RW: 30 Con: 1,350	
								Subtotal:	15,215	2,700
								Total (Capital + Support):	\$17,915	

DRAFT

**2014 SHOPP V3.0 Project List
Riverside
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital		Support	
10	8.2/R25.1	In and near Beaumont and Banning, from Pennsylvania Avenue to Route 111. Rehabilitate pavement.	0007N	1C380	0812000303	201.122	2017/18	RW:	25	PA&ED:	5,191
								Const:	156,618	PS&E:	10,591
										RW:	291
										Con:	11,215
								Subtotal:	156,643		27,288
								Total (Capital + Support):		\$183,931	
60	R12.2/30.4	In and near the city of Riverside, from Route 215 to Route 10. Rehabilitate pavement.	0033N	1C090	0812000287	201.121	2016/17	RW:	7	PA&ED:	734
								Const:	27,155	PS&E:	1,787
										RW:	22
										Con:	2,285
								Subtotal:	27,162		4,828
								Total (Capital + Support):		\$31,990	
60	R6.9/R12.2	In and near the city of Riverside, from west of Valley Way to Routes 60/91/215 Junction. Rehabilitate Roadway.	0038K	0Q753	0812000108	201.122	2017/18	RW:	50	PA&ED:	215
								Const:	24,874	PS&E:	1,221
										RW:	144
										Con:	2,047
								Subtotal:	24,924		3,627
								Total (Capital + Support):		\$28,551	

DRAFT

**2014 SHOPP V3.0 Project List
Riverside
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital	Support
-------	------------	----------------------	------	----	------	--------------	--------------	---------	---------

MOBILITY

VAR		In and near the city of Riverside, on Route 60 from Milliken Avenue to Routes 60/91/215 Junction; also on Route 91 from Spruce Street to Routes 60/91/215 Junction. Replace transportation wireless communication system with fiber optic infrastructure.	0033R	1C640	0812000339	201.315	2016/17	RW: 7 Const: 1,928	PA&ED: 150 PS&E: 300 RW: 75 Con: 300	
								Subtotal:	1,935	825
								Total (Capital + Support):	\$2,760	

RW:	855	PA&ED:	13,891
Const:	281,538	PS&E:	23,872
		RW:	2,062
		Con:	27,417
Subtotal:	282,393		67,242

Riverside County Total (Capital + Support): \$349,635

DRAFT

**2014 SHOPP V3.0 Project List
Sacramento
(\$1,000)**



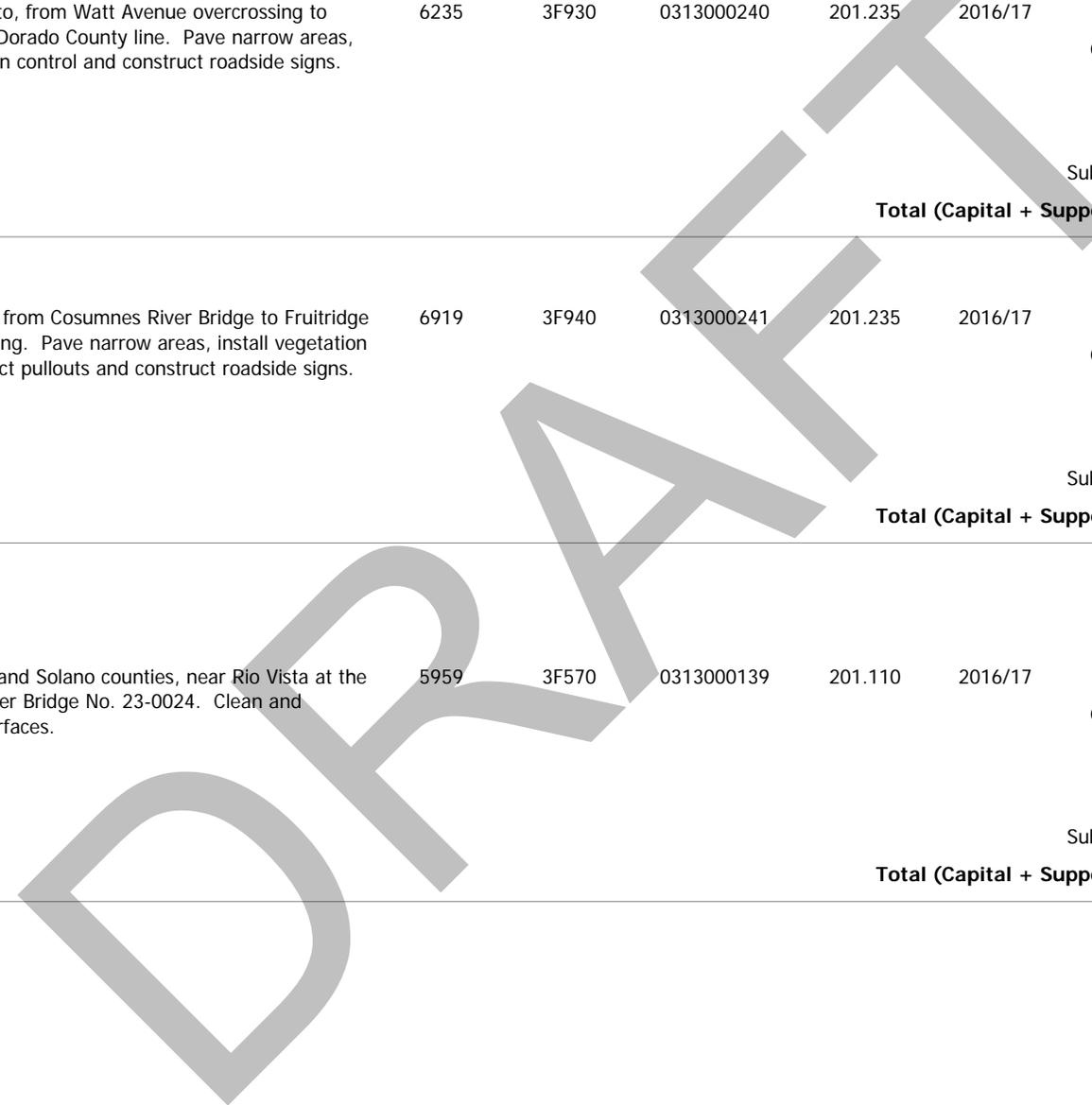
Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital		Support	
<u>COLLISION REDUCTION</u>											
5		In and near Sacramento, on Routes 5, 50, 51 and 99 at various locations. Roadside pavement and safe access for employees.	5834	3F170	0312000097	201.235	2014/15	RW:	1	PA&ED:	70
								Const:	2,775	PS&E:	225
										RW:	18
										Con:	325
								Subtotal:	2,776		638
								Total (Capital + Support):	\$3,414		
5		In and near Sacramento, on Routes 5 and 99, from 0.6 mile south of Lambert Road Undercrossing to Elverta Road at various locations. Provide vegetation control measures under guardrails and interchange areas.	6705	3F180	0312000098	201.235	2014/15	RW:	1	PA&ED:	125
								Const:	2,440	PS&E:	160
										RW:	4
										Con:	215
								Subtotal:	2,441		504
								Total (Capital + Support):	\$2,945		
5	12.9/13.1	Near Elk Grove, at Beach Lake Bridge No. 24-262R/L. Apply high friction treatment on bridge deck.	5843	4F120	0314000038	201.010	2014/15	RW:	8	PA&ED:	123
								Const:	700	PS&E:	123
										RW:	14
										Con:	149
								Subtotal:	708		409
								Total (Capital + Support):	\$1,117		



**2014 SHOPP V3.0 Project List
Sacramento
(\$1,000)**



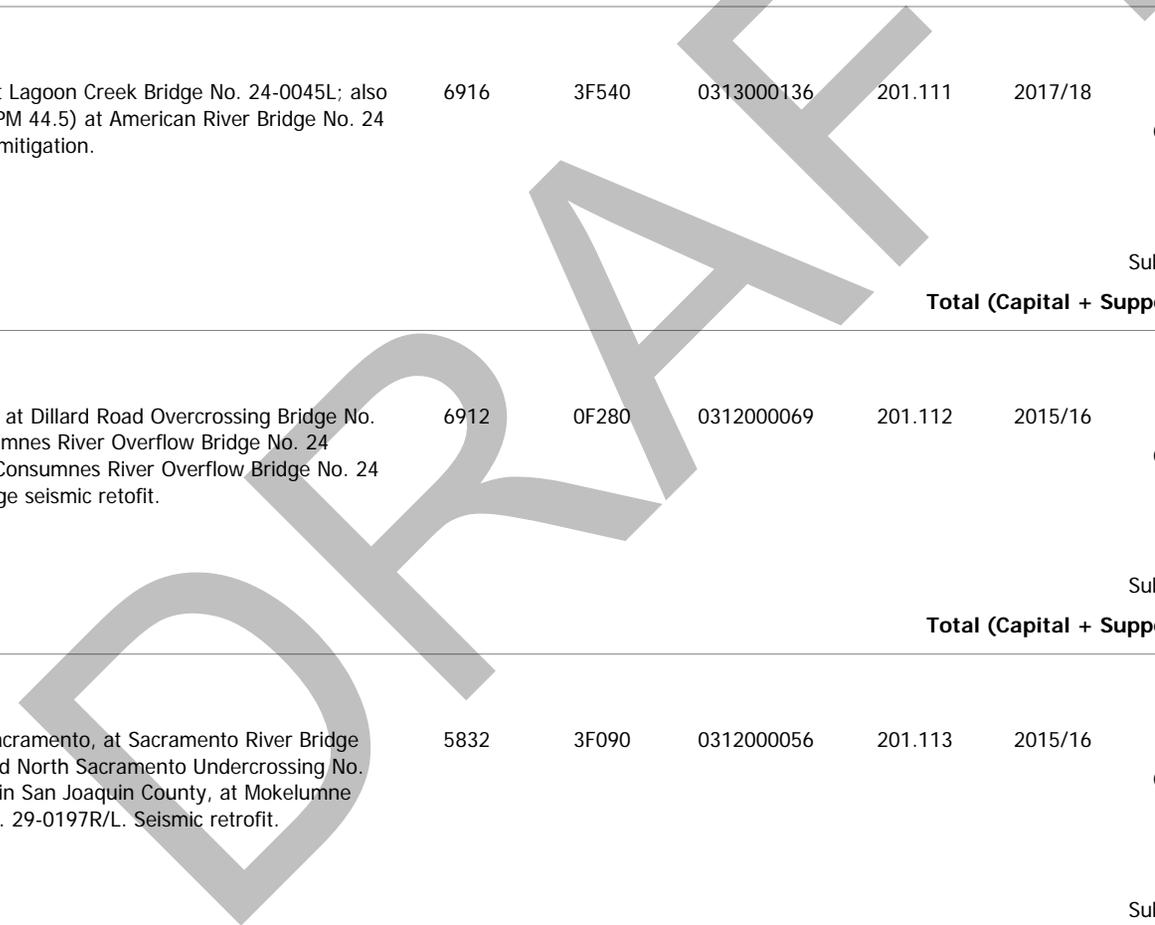
Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital		Support	
50	R5.3/23.1	Near Sacramento, from Watt Avenue overcrossing to Sacramento/El Dorado County line. Pave narrow areas, install vegetation control and construct roadside signs.	6235	3F930	0313000240	201.235	2016/17	RW:	0	PA&ED:	118
								Const:	1,250	PS&E:	135
										RW:	30
										Con:	118
								Subtotal:	1,250		401
								Total (Capital + Support):	\$1,651		
99	8.5/22.4	In Sacramento, from Cosumnes River Bridge to Fruitridge Road overcrossing. Pave narrow areas, install vegetation control, construct pullouts and construct roadside signs.	6919	3F940	0313000241	201.235	2016/17	RW:	0	PA&ED:	165
								Const:	1,750	PS&E:	188
										RW:	42
										Con:	165
								Subtotal:	1,750		560
								Total (Capital + Support):	\$2,310		
BRIDGE PRESERVATION											
12	0.0/0.4	In Sacramento and Solano counties, near Rio Vista at the Sacramento River Bridge No. 23-0024. Clean and repaint steel surfaces.	5959	3F570	0313000139	201.110	2016/17	RW:	6	PA&ED:	461
								Const:	19,220	PS&E:	635
										RW:	55
										Con:	2,328
								Subtotal:	19,226		3,479
								Total (Capital + Support):	\$22,705		



**2014 SHOPP V3.0 Project List
Sacramento
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital		Support	
51	0.2/1.1	In the city of Sacramento, at Fort Sutter Viaduct #24 -188R. Grind asphalt concrete and place methacrylate overlay.	6403	3F080	0312000055	201.119	2014/15	RW:	0	PA&ED:	163
								Const:	8,078	PS&E:	373
										RW:	5
										Con:	728
								Subtotal:	8,078		1,269
								Total (Capital + Support):	\$9,347		
99	4.9	On Route 99, at Lagoon Creek Bridge No. 24-0045L; also on Route 160 (PM 44.5) at American River Bridge No. 24 -0001L. Scour mitigation.	6916	3F540	0313000136	201.111	2017/18	RW:	450	PA&ED:	259
								Const:	4,747	PS&E:	521
										RW:	19
										Con:	919
								Subtotal:	5,197		1,718
								Total (Capital + Support):	\$6,915		
99	7.4/8.4	Near Elk Grove, at Dillard Road Overcrossing Bridge No. 24-0163, Consumnes River Overflow Bridge No. 24 -0021R/L, and Consumnes River Overflow Bridge No. 24 -0020R/L. Bridge seismic retrofit.	6912	0F280	0312000069	201.112	2015/16	RW:	929	PA&ED:	425
								Const:	13,082	PS&E:	1,124
										RW:	448
										Con:	3,345
								Subtotal:	14,011		5,342
								Total (Capital + Support):	\$19,353		
160	20.9	In the city of Sacramento, at Sacramento River Bridge No. 24-0053 and North Sacramento Undercrossing No. 24-0111L; also in San Joaquin County, at Mokelumne River Bridge No. 29-0197R/L. Seismic retrofit.	5832	3F090	0312000056	201.113	2015/16	RW:	271	PA&ED:	405
								Const:	7,348	PS&E:	801
										RW:	149
										Con:	1,489
								Subtotal:	7,619		2,844
								Total (Capital + Support):	\$10,463		



**2014 SHOPP V3.0 Project List
Sacramento
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital		Support	
160	L7.0	Near Isleton, at Three Mile Slough Bridge #24-121. Paint bridge.	7284	3F340	0312000219	201.119	2014/15	RW:	10	PA&ED:	200
								Const:	10,245	PS&E:	510
										RW:	10
										Con:	1,200
								Subtotal:	10,255		1,920
								Total (Capital + Support):	\$12,175		
MOBILITY											
99	6.8/6.9	Near Elk Grove, from 0.1 to 0.2 mile south of Badger Creek Bridge. Replace Weight in Motion (WIM) station sensors and associated electronics.	6903	3F640	0313000143	201.321	2017/18	RW:	0	PA&ED:	62
								Const:	1,360	PS&E:	139
										RW:	37
										Con:	184
								Subtotal:	1,360		422
								Total (Capital + Support):	\$1,782		
VAR		In El Dorado, Nevada, Placer, Sacramento and Yolo counties on Routes 5, 50, 51, 80, 89, 99 and 267 at various locations. Upgrade closed caption televisions (CCTV).	5839	3F830	0313000197	201.315	2017/18	RW:	0	PA&ED:	113
								Const:	1,751	PS&E:	540
										RW:	9
										Con:	285
								Subtotal:	1,751		947
								Total (Capital + Support):	\$2,698		

DRAFT

**2014 SHOPP V3.0 Project List
Sacramento
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital		Support	
VAR		In Sacramento, Placer, Yolo and Yuba counties, on Routes 5, 50, 51, 65, 70, 80, 99 and 113 at various locations. Upgrade Traffic Monitoring Stations (TMS).	5840	3F840	0313000198	201.315	2016/17	RW:	0	PA&ED:	185
								Const:	3,547	PS&E:	1,002
										RW:	9
										Con:	483
								Subtotal:	3,547		1,679
								Total (Capital + Support):	\$5,226		
								RW:	1,676	PA&ED:	2,874
								Const:	78,293	PS&E:	6,476
										RW:	849
										Con:	11,933
								Subtotal:	79,969		22,132
								Sacramento County Total (Capital + Support):	\$102,101		

DRAFT

**2014 SHOPP V3.0 Project List
San Benito
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital	Support	
<u>COLLISION REDUCTION</u>										
25	25.9/26.2	Near Hollister, from north of Route 146 to north of La Gloria Road. Realign roadway.	2379	1C260	0512000108	201.015	2017/18	RW: 180 Const: 1,580	PA&ED: 864 PS&E: 1,004 RW: 155 Con: 431	
								Subtotal:	1,760	2,454
								Total (Capital + Support):	\$4,214	
25	R49.9/R52.2	In and near Hollister, from Sunnyslope/Tres Pinos Road to San Felipe Road. Roadway safety improvements.	2514	1F430	0513000151	201.015	2017/18	RW: 177 Const: 6,720	PA&ED: 456 PS&E: 985 RW: 156 Con: 741	
								Subtotal:	6,897	2,338
								Total (Capital + Support):	\$9,235	
<u>ROADWAY PRESERVATION</u>										
156	0.0/3.0	In and near San Juan Bautista, from Route 101 to Alameda Street. Rehabilitate pavement.	2434	1C870	0513000005	201.121	2017/18	RW: 9 Const: 4,941	PA&ED: 118 PS&E: 833 RW: 4 Con: 620	
								Subtotal:	4,950	1,575
								Total (Capital + Support):	\$6,525	

DRAFT

**2014 SHOPP V3.0 Project List
San Benito
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital		Support	
156	R10.0/R18.4	Near Hollister, from west of Hudner Overhead to the Santa Clara County line. Rehabilitate pavement.	2430	1C840	0512000239	201.121	2017/18	RW:	26	PA&ED:	119
								Const:	6,400	PS&E:	937
										RW:	4
										Con:	752
								Subtotal:	6,426		1,812
								Total (Capital + Support):	\$8,238		
								RW:	392	PA&ED:	1,557
								Const:	19,641	PS&E:	3,759
										RW:	319
										Con:	2,544
								Subtotal:	20,033		8,179
								San Benito County Total (Capital + Support):		\$28,212	

DRAFT

**2014 SHOPP V3.0 Project List
San Bernardino
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital	Support	
<u>COLLISION REDUCTION</u>										
15	32.5/42.2	In Hesperia and Victorville, from north of Joshua Street to north of Mojave Drive. Install weed barriers and upgrade guardrail.	0160G	OR540	0812000097	201.235	2015/16	RW: 0 Const: 1,000	PA&ED: 150 PS&E: 250 RW: 30 Con: 290	
								Subtotal:	1,000	720
								Total (Capital + Support):	\$1,720	
15	7.0/R20.0	In and near Fontana, from north of Baseline Road to Cleghorn Road. Install weed barriers and upgrade guardrail.	0168S	OR510	0812000092	201.235	2015/16	RW: 0 Const: 1,200	PA&ED: 140 PS&E: 275 RW: 25 Con: 240	
								Subtotal:	1,200	680
								Total (Capital + Support):	\$1,880	
15	R20.0/R23.0	Near Hesperia, from Cleghorn Road Undercrossing to 0.3 mile north of North Alray Overhead. Construct weed barriers and upgrade guardrail.	0170S	OR450	0812000094	201.235	2015/16	RW: 0 Const: 1,300	PA&ED: 150 PS&E: 250 RW: 30 Con: 290	
								Subtotal:	1,300	720
								Total (Capital + Support):	\$2,020	

DRAFT

**2014 SHOPP V3.0 Project List
San Bernardino
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital		Support	
15	R23.0/R26.2	Near Hesperia, from north of North Alray Overhead to south of Oak Hill Road. Install weed barriers and upgrade guardrail.	0171G	0R440	0812000093	201.235	2015/16	RW:	0	PA&ED:	120
								Const:	1,300	PS&E:	240
										RW:	20
										Con:	220
								Subtotal:	1,300		600
								Total (Capital + Support):	\$1,900		
15	R87.3/R91.8	Near Barstow, from Agricultural Inspection Station to Coyote Lake Road. Install median barrier.	0177G	0R710	0812000153	201.010	2015/16	RW:	7	PA&ED:	231
								Const:	1,764	PS&E:	525
										RW:	18
										Con:	461
								Subtotal:	1,771		1,235
								Total (Capital + Support):	\$3,006		
18	101.5/115.9	In and near Adelanto, from Route 395 to west of Oasis Road. Widen shoulders and add centerline and shoulder rumble strips.	0191G	0P390	0800001025	201.010	2015/16	RW:	179	PA&ED:	2,168
								Const:	25,475	PS&E:	1,788
										RW:	394
										Con:	3,422
								Subtotal:	25,654		7,772
								Total (Capital + Support):	\$33,426		
18	101.9	In Adelanto, at Bellflower Street. Install traffic signal, concrete curb, gutter, crosswalk, and ADA curb ramps.	0191H	0P980	0800020091	201.010	2014/15	RW:	31	PA&ED:	253
								Const:	644	PS&E:	412
										RW:	70
										Con:	356
								Subtotal:	675		1,091
								Total (Capital + Support):	\$1,766		

DRAFT

**2014 SHOPP V3.0 Project List
San Bernardino
(\$1,000)**



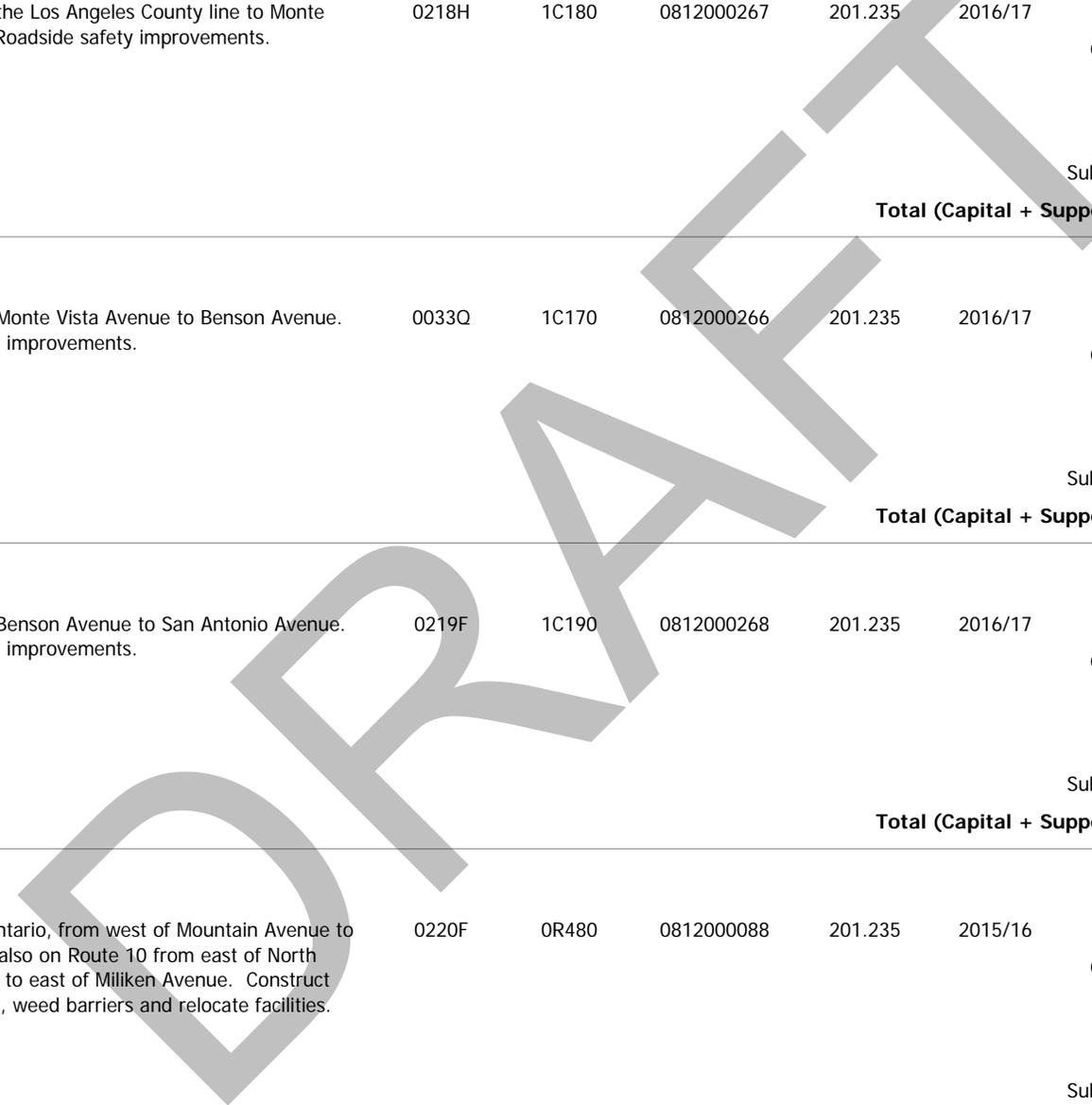
Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital		Support	
18	110.8	Near Victorville, at Sheep Creek Road. Install traffic signals and make Americans with Disabilities Act improvements.	0191K	0Q230	0800020308	201.010	2014/15	RW: 323 Const: 897	PA&ED: 299 PS&E: 546 RW: 290 Con: 340	Subtotal: 1,220 1,475	
Total (Capital + Support):								\$2,695			
18	24.9/29.9	Near Lake Arrowhead, from east of Route 173 to Nob Hill Drive. Install guardrail.	0182G	1C010	0812000236	201.015	2016/17	RW: 30 Const: 2,037	PA&ED: 300 PS&E: 562 RW: 45 Con: 375	Subtotal: 2,067 1,282	
Total (Capital + Support):								\$3,349			
40	0.0/R25.0	In and near Barstow and Newberry Springs, from Route 15 to east of Fort Cady Road. Regrade median cross-slope.	0207J	0R120	0812000026	201.015	2015/16	RW: 2,100 Const: 17,400	PA&ED: 1,537 PS&E: 2,157 RW: 183 Con: 2,345	Subtotal: 19,500 6,222	
Total (Capital + Support):								\$25,722			
40	R50.0/R75.0	Near Ludlow, from Crucero Road to Banger Wash. Regrade median cross-slope.	0206Y	0R160	0812000029	201.015	2015/16	RW: 2,065 Const: 17,600	PA&ED: 1,537 PS&E: 2,157 RW: 190 Con: 2,418	Subtotal: 19,665 6,302	
Total (Capital + Support):								\$25,967			

DRAFT

**2014 SHOPP V3.0 Project List
San Bernardino
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital		Support	
60	R0.0/R1.9	In Chino, from the Los Angeles County line to Monte Vista Avenue. Roadside safety improvements.	0218H	1C180	0812000267	201.235	2016/17	RW:	7	PA&ED:	216
								Const:	1,321	PS&E:	258
										RW:	27
										Con:	231
								Subtotal:	1,328		732
								Total (Capital + Support):	\$2,060		
60	R1.9/R2.9	In Chino, from Monte Vista Avenue to Benson Avenue. Roadside safety improvements.	0033Q	1C170	0812000266	201.235	2016/17	RW:	7	PA&ED:	223
								Const:	1,558	PS&E:	274
										RW:	43
										Con:	196
								Subtotal:	1,565		736
								Total (Capital + Support):	\$2,301		
60	R2.9/R4.1	In Chino, from Benson Avenue to San Antonio Avenue. Roadside safety improvements.	0219F	1C190	0812000268	201.235	2016/17	RW:	7	PA&ED:	216
								Const:	1,321	PS&E:	258
										RW:	27
										Con:	231
								Subtotal:	1,328		732
								Total (Capital + Support):	\$2,060		
60	R3.4/R4.6	In Chino and Ontario, from west of Mountain Avenue to Euclid Avenue; also on Route 10 from east of North Vinyard Avenue to east of Miliken Avenue. Construct roadside paving, weed barriers and relocate facilities.	0220F	0R480	0812000088	201.235	2015/16	RW:	0	PA&ED:	180
								Const:	1,780	PS&E:	360
										RW:	40
										Con:	330
								Subtotal:	1,780		910
								Total (Capital + Support):	\$2,690		



**2014 SHOPP V3.0 Project List
San Bernardino
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital		Support	
62	16.8/25.2	Near Joshua Tree, from west of Torres Avenue to east of Lee Drive. Provide continuous two-way left turn lane throughout corridor and widen shoulders.	0226G	0R130	0812000027	201.010	2015/16	RW:	30	PA&ED:	822
								Const:	4,300	PS&E:	698
										RW:	25
										Con:	748
								Subtotal:	4,330		2,293
								Total (Capital + Support):	\$6,623		
138	R17.1/R19.2	Near Hesperia, from 1.8 miles east of Route 15 to west of Summit Post Office Road. Realign roadway.	0237P	0Q300	0800020191	201.015	2014/15	RW:	650	PA&ED:	1,657
								Const:	31,968	PS&E:	2,548
										RW:	777
										Con:	3,934
								Subtotal:	32,618		8,916
								Total (Capital + Support):	\$41,534		
210	1.3/1.5	In Upland, from 0.2 miles west of Mountain Avenue to Mountain Avenue. Construct drainage improvements.	0195L	0Q830	0800020516	201.010	2014/15	RW:	46	PA&ED:	221
								Const:	2,260	PS&E:	430
										RW:	8
										Con:	277
								Subtotal:	2,306		936
								Total (Capital + Support):	\$3,242		
215	3.8/5.0	In the cities of Colton and San Bernardino, also in Riverside county on Route 10 and in Beaumont on Routes 10 and 60. Construct roadside paving, weed barriers and relocate facilities.	0244G	0R470	0812000087	201.235	2014/15	RW:	0	PA&ED:	200
								Const:	1,450	PS&E:	400
										RW:	34
										Con:	378
								Subtotal:	1,450		1,012
								Total (Capital + Support):	\$2,462		

**2014 SHOPP V3.0 Project List
San Bernardino
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital		Support	
247	9.6/20.3	In Landers, from Hadley Road to north of Boone Avenue. Construct paved shoulders.	0253F	0G900	0800020175	201.015	2014/15	RW:	4,847	PA&ED:	1,337
								Const:	14,743	PS&E:	2,400
										RW:	3,300
										Con:	2,654
								Subtotal:	19,590		9,691
Total (Capital + Support):								\$29,281			
395	19.0/35.6	Near Adelanto, 7.9 miles north of Route 18 to 10.4 miles south of Route 58. Plant establishment and environmental monitoring of the desert tortoise and fencing.	0259Q	0C122	0812000155	201.010	2014/15	RW:	0	PA&ED:	0
								Const:	400	PS&E:	50
										RW:	0
										Con:	100
								Subtotal:	400		150
Total (Capital + Support):								\$550			
395	35.5/45.9	Near Adelanto, from 0.9 mile south of Kramer Hills to Route 58. Widen median and shoulders; install rumble strips.	0258P	0N970	0800000550	201.010	2014/15	RW:	166	PA&ED:	1,478
								Const:	35,972	PS&E:	1,352
										RW:	665
										Con:	4,023
								Subtotal:	36,138		7,518
Total (Capital + Support):								\$43,656			

DRAFT

**2014 SHOPP V3.0 Project List
San Bernardino
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital	Support	
MANDATES										
18	44.5/52.8	In and near Big Bear Lake, from Route 38 to Gildart Drive. Sediment stabilization and erosion control.	0186F	1C560	0812000331	201.335	2016/17	RW: 202 Const: 3,686	PA&ED: 472 PS&E: 590 RW: 59 Con: 845	
								Subtotal:	3,888	1,966
								Total (Capital + Support):	\$5,854	
18	49.1/51.6	In the city of Big Bear Lake, from Pine Knot Avenue to Stanfield cutoff. Replace and repair damaged sidewalks, curbs and gutters.	0187G	0J990	0800000327	201.378	2014/15	RW: 671 Const: 3,060	PA&ED: 650 PS&E: 831 RW: 1,188 Con: 453	
								Subtotal:	3,731	3,122
								Total (Capital + Support):	\$6,853	
38	50.4/59.4	At Big Bear Dam, from Eagle Mountain Drive to Route 18. Sediment control and stabilization.	0206U	0R430	0812000075	201.335	2016/17	RW: 39 Const: 2,195	PA&ED: 325 PS&E: 220 RW: 5 Con: 480	
								Subtotal:	2,234	1,030
								Total (Capital + Support):	\$3,264	

DRAFT

**2014 SHOPP V3.0 Project List
San Bernardino
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital		Support	
71	R4.8/R8.5	In Chino and Chino Hills, from north of Soquel Canyon Road to the Riverside County line. Sediment stabilization and erosion control.	0234V	1C600	0812000335	201.335	2016/17	RW:	7	PA&ED:	164
								Const:	1,244	PS&E:	205
										RW:	20
										Con:	294
								Subtotal:	1,251		683
								Total (Capital + Support):	\$1,934		
142	3.9/5.7	In Chino Hills, from Rustic Drive to Route 71. Construct sidewalks and upgrade curb ramps and other pedestrian facilities.	0242K	0L710	0800000431	201.378	2016/17	RW:	153	PA&ED:	0
								Const:	1,443	PS&E:	459
										RW:	135
										Con:	219
								Subtotal:	1,596		813
								Total (Capital + Support):	\$2,409		
BRIDGE PRESERVATION											
2	2.2/2.7	Near Wrightwood, at Sheep Creek Bridge No. 54-0360. Upgrade bridge railing.	0127J	0H470	0812000074	201.112	2017/18	RW:	5	PA&ED:	324
								Const:	2,731	PS&E:	520
										RW:	36
										Con:	518
								Subtotal:	2,736		1,398
								Total (Capital + Support):	\$4,134		

DRAFT

**2014 SHOPP V3.0 Project List
San Bernardino
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital		Support	
10	R23.8/R23.8	In Colton, between Mt. Vernon Avenue and Routes 10/215 Junction at Santa Ana River (Bridge No. 54-0292L/R and 54-0292G). Seismic retrofit.	0133N	0Q910	0800020580	201.110	2016/17	RW: 13	PA&ED: 1,025	Const: 23,171	PS&E: 3,300
									RW: 240		Con: 3,660
									Subtotal: 23,184		8,225
									Total (Capital + Support): \$31,409		
15	172.1/173.8	Near Mountain Pass, at Cenda Ditch Bridge (No. 54-0620L) and Wheaton Wash Bridge (No. 54-0621L). Replace bridges.	0172X	0M280	0800000472	201.110	2014/15	RW: 50	PA&ED: 634	Const: 10,688	PS&E: 3,121
											RW: 100
											Con: 2,271
									Subtotal: 10,738		6,126
									Total (Capital + Support): \$16,864		
18	R11.0/R17.0	Near Waterman Canyon, from north of Route 210 to south of Route 138 on Bridges No. 54-0790, 54-0847, and 54-0876. Construct catwalks to provide access for bridge inspection.	0179F	0R260	0812000055	201.119	2016/17	RW: 20	PA&ED: 215	Const: 2,990	PS&E: 418
											RW: 20
											Con: 464
									Subtotal: 3,010		1,117
									Total (Capital + Support): \$4,127		
38	30.9	Near Redlands, at Santa Ana River Bridge No. 54-0407. Rehabilitate bridge and upgrade bridge railing.	0200J	0R340	0812000072	201.110	2017/18	RW: 24	PA&ED: 139	Const: 1,321	PS&E: 369
											RW: 45
											Con: 463
									Subtotal: 1,345		1,016
									Total (Capital + Support): \$2,361		



**2014 SHOPP V3.0 Project List
San Bernardino
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital		Support	
40	R105.2/R106.5	Near Essex, at Watson Wash Bridge No. 54-0805L. Replace bridge.	0206T	0N550	0800020102	201.110	2014/15	RW: 10	PA&ED: 755	Const: 9,532	PS&E: 1,701
										RW: 70	Con: 1,410
								Subtotal: 9,542			3,936
								Total (Capital + Support): \$13,478			
40	R93.6/R94.2	Near Essex, at Hoff Wash Bridge (No. 54-0889L/R) 39 miles west of Junction Route 95. Replace bridges.	0206X	0Q790	0800020481	201.110	2015/16	RW: 10	PA&ED: 860	Const: 8,844	PS&E: 1,650
										RW: 92	Con: 1,934
								Subtotal: 8,854			4,536
								Total (Capital + Support): \$13,390			
60	0.9/2.9	In Chino, at Pipeline Avenue Overcrossing (OC) No. 54-0744, Monte Vista Avenue OC No. 54-0746, and Benson Avenue OC No. 54-0748. Replace bridges.	0033E	0F030	0800020358	201.110	2017/18	RW: 3,912	PA&ED: 1,013	Const: 19,560	PS&E: 2,246
										RW: 1,030	Con: 3,740
								Subtotal: 23,472			8,029
								Total (Capital + Support): \$31,501			
330	32.5/33.7	Near Highland, at City Creek Bridge No. 54-365, and at East Fork City Creek Bridge No. 54-345. Replace bridge rail and approach rail.	0256C	38852	0812000124	201.112	2017/18	RW: 10	PA&ED: 250	Const: 2,048	PS&E: 725
										RW: 19	Con: 315
								Subtotal: 2,058			1,309
								Total (Capital + Support): \$3,367			

DRAFT

**2014 SHOPP V3.0 Project List
San Bernardino
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital	Support	
ROADWAY PRESERVATION										
10	30.9/33.3	In Redlands, from Route 38/Orange Street to Ford Street. Rehabilitate roadway.	0159J	0K291	0812000098	201.122	2016/17	RW: 7 Const: 25,055	PA&ED: 0 PS&E: 1,593 RW: 220 Con: 2,623	
								Subtotal:	25,062	4,436
								Total (Capital + Support):		\$29,498
10	33.3/R36.9	In and near Redlands, from Ford Street to Live Oak Canyon Road. Lane replacement.	0151J	0K292	0812000099	201.122	2014/15	RW: 0 Const: 29,560	PA&ED: 0 PS&E: 1,920 RW: 268 Con: 3,185	
								Subtotal:	29,560	5,373
								Total (Capital + Support):		\$34,933
10	R36.9/R39.1	Near Redlands, from Live Oak Canyon Road to County Line Road. Rehabilitate roadway.	0163C	0K293	0812000100	201.122	2017/18	RW: 7 Const: 17,144	PA&ED: 0 PS&E: 1,072 RW: 145 Con: 1,725	
								Subtotal:	17,151	2,942
								Total (Capital + Support):		\$20,093

DRAFT

**2014 SHOPP V3.0 Project List
San Bernardino
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital		Support	
18	9.1/17.8	Near Crestline, from Arrowhead Springs Road to Route 138. Rehabilitate pavement.	0179G	1C100	0812000288	201.121	2017/18	RW:	5	PA&ED:	396
								Const:	12,837	PS&E:	915
										RW:	37
										Con:	1,200
								Subtotal:	12,842		2,548
								Total (Capital + Support):	\$15,390		
60	R4.6/R10.0	In Ontario, from Euclid Avenue to the Riverside County line; also in Riverside County, from the San Bernardino county line to Mission Boulevard (PM R0.0/R3.0). Rehabilitate roadway.	0224N	0Q752	0812000106	201.122	2017/18	RW:	90	PA&ED:	876
								Const:	86,505	PS&E:	4,816
										RW:	584
										Con:	8,325
								Subtotal:	86,595		14,601
								Total (Capital + Support):	\$101,196		
MOBILITY											
210	R21.8/R27.3	In and near the cities of San Bernardino and Highland, from Route 210 to Victoria Avenue. Transportation management systems.	0195M	0E551	0814000085	201.315	2016/17	RW:	10	PA&ED:	220
								Const:	2,622	PS&E:	337
										RW:	22
										Con:	405
								Subtotal:	2,632		984
								Total (Capital + Support):	\$3,616		

DRAFT

**2014 SHOPP V3.0 Project List
San Diego
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital		Support	
<u>COLLISION REDUCTION</u>											
5	R0.3/5.4	In the city of San Diego, at various locations from Camino De La Plaza to Main Street. Improve maint. worker safety by constructing Maintenance Vehicle Pullouts (MVP), paving misc. areas, and repairing damaged systems that require frequent maint.	1104	41090	1112000138	201.235	2016/17	RW: 60	PA&ED: 353	Const: 3,101	PS&E: 639
										RW: 68	Con: 1,048
										Subtotal: 3,161	2,108
										Total (Capital + Support): \$5,269	
8	16.0/R30.5	In and near El Cajon, from Ballantyne Street to 0.4 mile east of East Victoria Drive. Enhance existing striping and rumble strips, and upgrade guard railing.	1093	41540	1113000013	201.015	2015/16	RW: 0	PA&ED: 408	Const: 3,180	PS&E: 663
										RW: 11	Con: 537
										Subtotal: 3,180	1,619
										Total (Capital + Support): \$4,799	
8	49	Near Pine Valley, at Buckman Springs Safety Roadside Rest Area (SRRRA). Rehabilitate SRRRA sewer and water systems.	1085	40910	1112000043	201.235	2016/17	RW: 0	PA&ED: 409	Const: 3,275	PS&E: 879
										RW: 20	Con: 799
										Subtotal: 3,275	2,107
										Total (Capital + Support): \$5,382	

DRAFT

**2014 SHOPP V3.0 Project List
San Diego
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital		Support	
8	6.9/8.2	In the city of San Diego, from west of Waring Road to west of College Avenue. Upgrade median metal beam guardrail to concrete barrier.	1044	40550	1100020122	201.015	2014/15	RW:	3	PA&ED:	0
								Const:	12,640	PS&E:	1,529
										RW:	25
										Con:	2,043
								Subtotal:	12,643		3,597
								Total (Capital + Support):	\$16,240		
8	R0.2/R23.6	In and near the cities of San Diego, La Mesa, and El Cajon, at various locations from Route 5 to east of Lake Jennings Park Road. Install access gates, pullouts, pave gore areas, and shield or relocate cabinets and poles to improve safety for maintenance personnel.	1100	40970	1112000049	201.235	2015/16	RW:	30	PA&ED:	349
								Const:	2,118	PS&E:	702
										RW:	17
										Con:	578
								Subtotal:	2,148		1,646
								Total (Capital + Support):	\$3,794		
54	0.0/T13.0	In and near National City and Chula Vista, at various locations from Route 5 to Route 125. Install access gates, pullouts, pave gore areas, and shield or relocate cabinets and poles to improve safety for maintenance personnel.	1099	40960	1112000048	201.235	2015/16	RW:	30	PA&ED:	244
								Const:	1,957	PS&E:	629
										RW:	17
										Con:	703
								Subtotal:	1,987		1,593
								Total (Capital + Support):	\$3,580		
67	6.7/19.0	In and near Poway, from Willow Road to Shady Oaks Drive. Construct median barrier.	0670	40320	1100000545	201.010	2015/16	RW:	33	PA&ED:	1,800
								Const:	43,000	PS&E:	1,500
										RW:	50
										Con:	2,800
								Subtotal:	43,033		6,150
								Total (Capital + Support):	\$49,183		

**2014 SHOPP V3.0 Project List
San Diego
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital		Support	
67	9.3/11.2	Near Poway, from Slaughter House Canyon Road to 1.9 miles north of Slaughter House Canyon Road. Drainage and paving improvements to reduce wet pavement incidents.	1094	41470	1112000191	201.010	2015/16	RW:	70	PA&ED:	476
								Const:	3,355	PS&E:	746
										RW:	9
										Con:	514
								Subtotal:	3,425		1,745
Total (Capital + Support):								\$5,170			
76	32.6/33.2	Near Rincon, from west of Rincon Springs Road to west of Water Mountain Road. Construct roundabout and realign curve.	1020	40570	1100020265	201.010	2015/16	RW:	1,924	PA&ED:	1,205
								Const:	5,160	PS&E:	1,163
										RW:	815
										Con:	1,030
								Subtotal:	7,084		4,213
Total (Capital + Support):								\$11,297			
78	0.0/R16.5	In Oceanside, Vista, San Marcos and Escondido, from Route 5 to Route 15. Install enhanced lighting and concrete barrier, improve striping, and place markers.	1095	41570	1113000008	201.010	2015/16	RW:	0	PA&ED:	456
								Const:	8,749	PS&E:	1,041
										RW:	11
										Con:	1,869
								Subtotal:	8,749		3,377
Total (Capital + Support):								\$12,126			
78	0.6/10.9	In Oceanside, Vista, and San Marcos, from west of Jefferson Street to east of Rancho Santa Fe Road at various locations. Install access gates, pullouts, pave gore areas, and construct concrete barrier.	1096	40980	1112000050	201.235	2015/16	RW:	60	PA&ED:	243
								Const:	2,083	PS&E:	597
										RW:	47
										Con:	566
								Subtotal:	2,143		1,453
Total (Capital + Support):								\$3,596			

**2014 SHOPP V3.0 Project List
San Diego
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital		Support	
94	59.7/60.2	Near Manzanita, from 0.8 to 1.3 miles east of Campo Creek Bridge. Realign curve, widen shoulders, and remove fixed objects from clear recovery zone.	0919	29520	1100000392	201.010	2015/16	RW:	304	PA&ED:	790
								Const:	5,125	PS&E:	884
										RW:	185
										Con:	1,120
								Subtotal:	5,429		2,979
								Total (Capital + Support):	\$8,408		
94	7.2/10.5	In and near Lemon Grove at various locations, from west of College Avenue to Campo Road. Improve maint. worker safety by installing access gates and Maintenance Vehicle Pullouts (MVP), paving, construct concrete barrier and other measures.	1083	41110	1112000140	201.235	2017/18	RW:	0	PA&ED:	456
								Const:	3,808	PS&E:	1,071
										RW:	35
										Con:	1,224
								Subtotal:	3,808		2,786
								Total (Capital + Support):	\$6,594		
163	2.5/4.0	In the city of San Diego, from Robinson Avenue to San Diego River. Safety enhancements that include lighting, rumble strips, striping, lighting, bridge rail end treatments and high friction surface treatment.	1103	41530	1113000018	201.015	2016/17	RW:	0	PA&ED:	404
								Const:	6,193	PS&E:	665
										RW:	2
										Con:	1,086
								Subtotal:	6,193		2,157
								Total (Capital + Support):	\$8,350		
805	0.3/4.0	In the cities of San Diego and Chula Vista, from south of San Ysidro Boulevard to north of Main Street at various locations. Construct Maintenance Vehicle Pullouts (MVP), paving, construct concrete barrier and other measures.	1084	41120	1112000141	201.235	2017/18	RW:	60	PA&ED:	373
								Const:	3,825	PS&E:	768
										RW:	25
										Con:	939
								Subtotal:	3,885		2,105
								Total (Capital + Support):	\$5,990		

**2014 SHOPP V3.0 Project List
San Diego
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital	Support	
805	15.7/17.5	In the city of San Diego, from Landis Street to Route 8. Improve maint. worker safety by relocating equip. away from traffic, installing access gates, constructing Maintenance Vehicle Pullouts (MVP), replace MBGR with conc. barrier, and other measures.	1086	41080	1112000137	201.235	2016/17	RW: 0 Const: 2,174	PA&ED: 260 PS&E: 609 RW: 14 Con: 796	
								Subtotal:	2,174	1,679
								Total (Capital + Support):	\$3,853	
VAR		In San Diego County, on various Routes at various locations. Upgrade nonstandard bridge rail end treatments to current standards.	1029	40640	1100020325	201.015	2015/16	RW: 28 Const: 5,559	PA&ED: 465 PS&E: 575 RW: 45 Con: 755	
								Subtotal:	5,587	1,840
								Total (Capital + Support):	\$7,427	
VAR		In San Diego County, on Routes 5, 8 and 52 at various locations. Upgrade nonstandard bridge rail end treatments to current standards.	1045	40760	1100020422	201.015	2015/16	RW: 375 Const: 5,065	PA&ED: 465 PS&E: 575 RW: 45 Con: 690	
								Subtotal:	5,440	1,775
								Total (Capital + Support):	\$7,215	

DRAFT

**2014 SHOPP V3.0 Project List
San Diego
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital		Support
MANDATES										
5		In the city of San Diego, from Route 805 to north of Del Mar Heights Road. Retrofit permanent treatment BMP's, slope stabilization.	0909	28230	1100000313	201.335	2014/15	RW: 0 Const: 1,303	PA&ED: 241 PS&E: 260 RW: 31 Con: 288	
								Subtotal:	1,303	820
								Total (Capital + Support):	\$2,123	
5		In San Diego County, on Routes 5, 54, 75, and 78 and in Imperial County on Routes 98 and 115, at various locations. Install and upgrade curb ramps.	1060	41060	1112000106	201.378	2014/15	RW: 323 Const: 1,979	PA&ED: 252 PS&E: 1,112 RW: 94 Con: 540	
								Subtotal:	2,302	1,998
								Total (Capital + Support):	\$4,300	
8	R37.8/R39.4	Near Pine Valley, from Route 79 to 1.6 miles east of Route 79. Construct drainage improvements.	0651	26041	1100000203	201.335	2014/15	RW: 0 Const: 4,746	PA&ED: 360 PS&E: 953 RW: 2 Con: 1,100	
								Subtotal:	4,746	2,415
								Total (Capital + Support):	\$7,161	

DRAFT

**2014 SHOPP V3.0 Project List
San Diego
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital		Support	
52	3.8/6.6	In the city of San Diego from Route 805 to Route 163. Repair median erosion and implement storm water quality measures.	1088	29280	1113000044	201.335	2017/18	RW: 0	PA&ED: 214	Const: 2,751	PS&E: 566
											RW: 10
											Con: 719
								Subtotal: 2,751			1,509
								Total (Capital + Support): \$4,260			
125	9.8/12.4	In and near Lemon Grove, from Paradise Valley Road to north of Troy Street. Repair median erosion and implement storm water quality measures.	1087	29200	1113000045	201.335	2016/17	RW: 0	PA&ED: 257	Const: 2,780	PS&E: 819
											RW: 10
											Con: 812
								Subtotal: 2,780			1,898
								Total (Capital + Support): \$4,678			
VAR		In and near the cities of San Diego and National City, upgrade curb ramps to comply with Americans with Disabilities Act (ADA) standards.	1022	40580	1100020271	201.361	2017/18	RW: 90	PA&ED: 436	Const: 4,394	PS&E: 1,999
											RW: 118
											Con: 976
								Subtotal: 4,484			3,529
								Total (Capital + Support): \$8,013			

DRAFT

**2014 SHOPP V3.0 Project List
San Diego
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital	Support	
BRIDGE PRESERVATION										
75	R20.3/R22.0	In the cities of San Diego and Coronado, at the San Diego-Coronado Bay Bridge No. 57-0857 and related facilities. Rehabilitate and upgrade bridge electrical components.	1063	26220	1100000215	201.110	2016/17	RW: 32 Const: 12,261	PA&ED: 426 PS&E: 1,243 RW: 103 Con: 2,192	
								Subtotal:	12,293	3,964
								Total (Capital + Support):	\$16,257	
75	R21.0/R21.6	In the cities of San Diego and Coronado, at the San Diego-Coronado Bay Bridge. Clean and paint steel surfaces.	1059	40930	1112000070	201.110	2014/15	RW: 2 Const: 16,106	PA&ED: 368 PS&E: 691 RW: 2 Con: 1,091	
								Subtotal:	16,108	2,152
								Total (Capital + Support):	\$18,260	
76	22.2/47.1	Near Palomar Mountain State Park, from Gomez Creek Bridge No. 57-0158 to San Luis Rey River Bridge No. 57-0713L at various locations. Bridge rail upgrade.	1067	29910	1100000421	201.112	2016/17	RW: 0 Const: 2,086	PA&ED: 202 PS&E: 1,342 RW: 1 Con: 1,015	
								Subtotal:	2,086	2,560
								Total (Capital + Support):	\$4,646	

DRAFT

**2014 SHOPP V3.0 Project List
San Diego
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital		Support	
79	0.1/29.5	At various locations, from Samagatuma Creek to Matagual Creek Bridge. Replace bridge railing at 4 bridges.	1066	40800	1100020480	201.112	2014/15	RW:	20	PA&ED:	0
								Const:	1,267	PS&E:	546
										RW:	2
										Con:	309
								Subtotal:	1,287		857
								Total (Capital + Support):	\$2,144		
94		In San Diego County, on Routes 94, 125, and 805 at various locations. Seismic retrofit 7 bridges and bridge rail upgrade.	1053	29920	1100000422	201.113	2014/15	RW:	79	PA&ED:	0
								Const:	8,944	PS&E:	1,707
										RW:	14
										Con:	1,479
								Subtotal:	9,023		3,200
								Total (Capital + Support):	\$12,223		
94	46.9/R58.9	Near Campo at Campo Creek Bridge No. 57-0118, and 7 miles west of Manzanita at Campo Creek Bridge No. 57-0686,. Upgrade bridge rails and bridge approach rails.	1064	40900	1112000042	201.112	2016/17	RW:	40	PA&ED:	371
								Const:	2,220	PS&E:	840
										RW:	2
										Con:	1,036
								Subtotal:	2,260		2,249
								Total (Capital + Support):	\$4,509		

DRAFT

**2014 SHOPP V3.0 Project List
San Diego
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital	Support	
ROADWAY PRESERVATION										
8	15.3/R21.6	In and near El Cajon, from Johnson Avenue to west of Lake Jennings Park Road. Pavement rehabilitation.	1102	41350	1113000038	201.121	2017/18	RW: 0 Const: 13,255	PA&ED: 0 PS&E: 1,377 RW: 2 Con: 2,697	
								Subtotal:	13,255	4,076
								Total (Capital + Support):	\$17,331	
8	9.0/15.3	In the cities of San Diego, La Mesa, and El Cajon, from west of Lake Murray Boulevard to Johnson Avenue. Pavement rehabilitation.	1062	40870	1112000017	201.121	2016/17	RW: 1 Const: 17,423	PA&ED: 302 PS&E: 989 RW: 7 Con: 2,681	
								Subtotal:	17,424	3,979
								Total (Capital + Support):	\$21,403	
8	T0.5/R0.7	In the city of San Diego, from Nimitz Boulevard to west of Presidio Park Overcrossing. Pavement rehabilitation.	1061	40860	1112000016	201.121	2016/17	RW: 1 Const: 6,223	PA&ED: 0 PS&E: 980 RW: 3 Con: 1,858	
								Subtotal:	6,224	2,841
								Total (Capital + Support):	\$9,065	

DRAFT

**2014 SHOPP V3.0 Project List
San Diego
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital	Support	
MOBILITY										
5	3.9/9.2	In the cities of San Diego, Chula Vista, and National City, at various locations from Coronado Avenue to north of E Street. Install ramp meters.	1107	24400	1114000045	201.315	2016/17	RW: 43 Const: 8,706	PA&ED: 800 PS&E: 1,200 RW: 23 Con: 1,600	
								Subtotal:	8,749	3,623
								Total (Capital + Support):	\$12,372	
5	R19.9/R21.2	In the city of San Diego, from south of Route 8 to north of Tecolote Creek Bridge; also on Route 8 from Route 5 to east of Morena Boulevard. Landscape mitigation.	0778A	00271	1113000115	201.310	2014/15	RW: 0 Const: 1,000	PA&ED: 0 PS&E: 202 RW: 5 Con: 393	
								Subtotal:	1,000	600
								Total (Capital + Support):	\$1,600	
8	5.4/10.6	In the cities of San Diego and La Mesa, from west of Route 15 to Flecher Parkway. Transportation management systems.	1108	23796	1114000046	201.315	2016/17	RW: 23 Const: 11,579	PA&ED: 750 PS&E: 1,220 RW: 10 Con: 2,100	
								Subtotal:	11,602	4,080
								Total (Capital + Support):	\$15,682	

DRAFT

**2014 SHOPP V3.0 Project List
San Diego
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital		Support	
VAR		In San Diego and Imperial counties, on various routes at various locations. Replace and upgrade Traffic Management System (TMS) field elements including traffic controllers, detection stations, CCTV systems, and other aging data collection equipment.	1089	41550	1113000002	201.315	2016/17	RW:	0	PA&ED:	160
								Const:	4,362	PS&E:	573
										RW:	2
										Con:	703
								Subtotal:	4,362		1,438
								Total (Capital + Support):	\$5,800		
VAR		In San Diego and Imperial counties, on various routes at various locations. Replace and upgrade Traffic Management System (TMS) field elements including communication HUBs, Highway Advisory Radio (HAR) systems, and other aging data collection equipment.	1090	41600	1113000046	201.315	2017/18	RW:	0	PA&ED:	169
								Const:	4,266	PS&E:	570
										RW:	2
										Con:	792
								Subtotal:	4,266		1,533
								Total (Capital + Support):	\$5,799		
								RW:	3,631	PA&ED:	14,464
								Const:	248,018	PS&E:	34,424
										RW:	1,884
										Con:	43,478
								Subtotal:	251,649		94,250
								San Diego County Total (Capital + Support):	\$345,899		

DRAFT

**2014 SHOPP V3.0 Project List
San Francisco
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital	Support	
MAJOR DAMAGE RESTORATION										
101	3.4	In the city of San Francisco, at 23rd Street. Reconstruct slope and place rock slope protection.	0600H	3G170	0412000014	201.131	2014/15	RW: 15 Const: 700	PA&ED: 80 PS&E: 500 RW: 55 Con: 400	
								Subtotal:	715	1,035
								Total (Capital + Support):	\$1,750	
COLLISION REDUCTION										
101	1.6/4.1	In San Francisco County, on Routes 101 and 280; also on Route 101 in Marin County at various locations. Construct roadside paving and relocate facilities.	8315U	3G700	0412000155	201.235	2014/15	RW: 5 Const: 2,000	PA&ED: 140 PS&E: 200 RW: 40 Con: 300	
								Subtotal:	2,005	680
								Total (Capital + Support):	\$2,685	
VAR		In San Francisco County, on Routes 35 and 82 at various locations; also in Santa Clara County, on Routes 82, 130, and 152 at various locations. Install pedestrian crosswalk regulatory signs and warning signs.	0158G	4H750	0413000259	201.015	2016/17	RW: 40 Const: 5,773	PA&ED: 572 PS&E: 811 RW: 48 Con: 716	
								Subtotal:	5,813	2,147
								Total (Capital + Support):	\$7,960	

DRAFT

**2014 SHOPP V3.0 Project List
San Francisco
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital	Support	
MANDATES										
1	6.0	In the city of San Francisco, at Presidio National Park. Water quality improvements.	1067B	1A903	0412000580	201.335	2014/15	RW: 30 Const: 2,400	PA&ED: 36 PS&E: 480 RW: 15 Con: 540	
								Subtotal:	2,430	1,071
								Total (Capital + Support):	\$3,501	
BRIDGE PRESERVATION										
101	2.0	Near San Francisco, at Alemany Circle Undercrossing No. 34-0033. Rehabilitate bridge.	0587D	3G620	0412000141	201.110	2015/16	RW: 20 Const: 19,557	PA&ED: 830 PS&E: 2,350 RW: 20 Con: 2,620	
								Subtotal:	19,577	5,820
								Total (Capital + Support):	\$25,397	
101	8.0/9.8	In San Francisco, from Richardson Avenue to the Golden Gate Bridge Plaza. Rehabilitate bridge.	0619K	1637N	0400020923	201.110	2014/15	RW: 0 Const: 8,200	PA&ED: 0 PS&E: 2,000 RW: 0 Con: 1,400	
								Subtotal:	8,200	3,400
								Total (Capital + Support):	\$11,600	

DRAFT

**2014 SHOPP V3.0 Project List
San Francisco
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital		Support	
280	R4.2/R6.6	In San Francisco, at Southern Viaduct Bridge #34-0046. Rehabilitate bridge deck.	0608K	2A490	0400000827	201.110	2014/15	RW:	432	PA&ED:	605
								Const:	10,365	PS&E:	2,247
										RW:	755
										Con:	1,732
								Subtotal:	10,797		5,339
Total (Capital + Support):								\$16,136			
ROADWAY PRESERVATION											
1	R0.0/R6.9	In San Francisco, from Route 280 to Ruckman Avenue undercrossing. Rehabilitate roadway.	0585E	4C130	0400001180	201.121	2017/18	RW:	180	PA&ED:	294
								Const:	17,143	PS&E:	1,319
										RW:	35
										Con:	1,319
								Subtotal:	17,323		2,967
Total (Capital + Support):								\$20,290			
101	T4.7/8.1	In San Francisco, from Mission Street to Lyon Street. Rehabilitate pavement.	0832J	3E600	0412000482	201.121	2016/17	RW:	600	PA&ED:	170
								Const:	9,995	PS&E:	816
										RW:	34
										Con:	816
								Subtotal:	10,595		1,836
Total (Capital + Support):								\$12,431			

DRAFT

**2014 SHOPP V3.0 Project List
San Francisco
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital	Support
								RW: 1,322	PA&ED: 2,727
								Const: 76,133	PS&E: 10,723
									RW: 1,002
									Con: 9,843
								Subtotal: 77,455	24,295
San Francisco County Total (Capital + Support):								\$101,750	

DRAFT

**2014 SHOPP V3.0 Project List
San Joaquin
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital	Support	
<u>COLLISION REDUCTION</u>										
5	41.7/45.9	Near Thornton, from Turner Road to Beaver Slough Bridge. Construct double thrie beam median barrier.	3015	0X540	1012000303	201.010	2015/16	RW: 0 Const: 2,992	PA&ED: 308 PS&E: 654 RW: 4 Con: 520	
								Subtotal:	2,992	1,486
								Total (Capital + Support):	\$4,478	
99	23.8/38.8	In San Joaquin County from south of Morada Lane to the Sacramento County line at various locations. Upgrade guardrail and guardrail end treatment.	3016	0X450	1013000061	201.015	2015/16	RW: 12 Const: 2,746	PA&ED: 272 PS&E: 621 RW: 3 Con: 443	
								Subtotal:	2,758	1,339
								Total (Capital + Support):	\$4,097	
<u>BRIDGE PRESERVATION</u>										
5		In Stockton, at Route 5/4 Separation Bridge No. 29-0232R/L, Route 4/5 Connector Undercrossing Bridge No. 29-0235R/L and Route 5/4 Connector viaduct Bridge No. 29-0233H. Seismic retrofit.	0337	0G720	1012000039	201.113	2016/17	RW: 0 Const: 2,195	PA&ED: 0 PS&E: 1,490 RW: 10 Con: 1,174	
								Subtotal:	2,195	2,674
								Total (Capital + Support):	\$4,869	

DRAFT

**2014 SHOPP V3.0 Project List
San Joaquin
(\$1,000)**



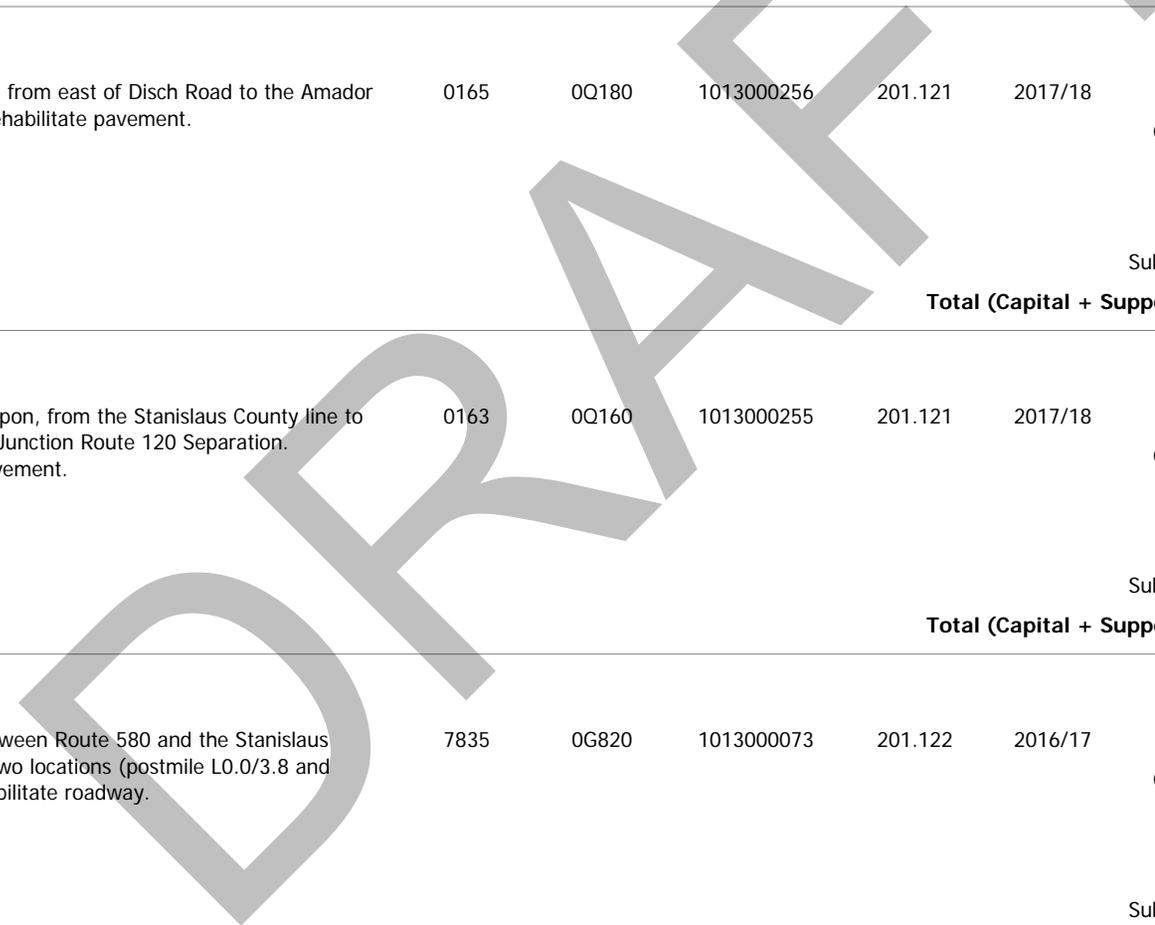
Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital		Support	
99	0.0/0.3	In Ripon, at the San Joaquin/ Stanislaus County line. At the Stanislaus River Bridge No. 29-0013L/R. Rehabilitate Bridge.	0321	0L020	1013000053	201.110	2017/18	RW:	133	PA&ED:	868
								Const:	17,355	PS&E:	1,736
										RW:	868
										Con:	2,603
								Subtotal:	17,488		6,075
								Total (Capital + Support):	\$23,563		
VAR		In San Joaquin, Merced, and Stanislaus counties at various bridge locations. Bridge seismic retrofit.	0338	0P550	1012000055	201.113	2017/18	RW:	34	PA&ED:	900
								Const:	23,373	PS&E:	2,000
										RW:	50
										Con:	2,650
								Subtotal:	23,407		5,600
								Total (Capital + Support):	\$29,007		
<u>ROADWAY PRESERVATION</u>											
4	0.0/R8.3	Near Holt, from the Contra Costa line to east of Bacon Island Road/Trapper Road. Rehabilitate pavement.	7012	3A750	1013000253	201.121	2017/18	RW:	0	PA&ED:	150
								Const:	6,300	PS&E:	400
										RW:	50
										Con:	800
								Subtotal:	6,300		1,400
								Total (Capital + Support):	\$7,700		

DRAFT

**2014 SHOPP V3.0 Project List
San Joaquin
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital		Support	
12	5.0/11.0	Near Terminous, from Potato Slough Bridge east of Flag City Boulevard. Rehabilitate pavement.	0323	0W560	1012000010	201.121	2015/16	RW: 2	PA&ED: 36	Const: 7,777	PS&E: 670
										RW: 9	Con: 739
								Subtotal: 7,779			1,454
								Total (Capital + Support): \$9,233			
88	16.4/25.4	Near Lockeford, from east of Disch Road to the Amador County line. Rehabilitate pavement.	0165	0Q180	1013000256	201.121	2017/18	RW: 0	PA&ED: 100	Const: 6,100	PS&E: 400
										RW: 50	Con: 750
								Subtotal: 6,100			1,300
								Total (Capital + Support): \$7,400			
99	0.0/5.7	In and near Rippon, from the Stanislaus County line to south of South Junction Route 120 Separation. Rehabilitate pavement.	0163	0Q160	1013000255	201.121	2017/18	RW: 0	PA&ED: 150	Const: 13,800	PS&E: 700
										RW: 50	Con: 1,700
								Subtotal: 13,800			2,600
								Total (Capital + Support): \$16,400			
132	L0.0/3.8	Near Tracy, between Route 580 and the Stanislaus County line at two locations (postmile L0.0/3.8 and 4.5/7.1). Rehabilitate roadway.	7835	0G820	1013000073	201.122	2016/17	RW: 2	PA&ED: 1,035	Const: 15,265	PS&E: 2,024
										RW: 283	Con: 2,112
								Subtotal: 15,267			5,454
								Total (Capital + Support): \$20,721			



**2014 SHOPP V3.0 Project List
San Joaquin
(\$1,000)**



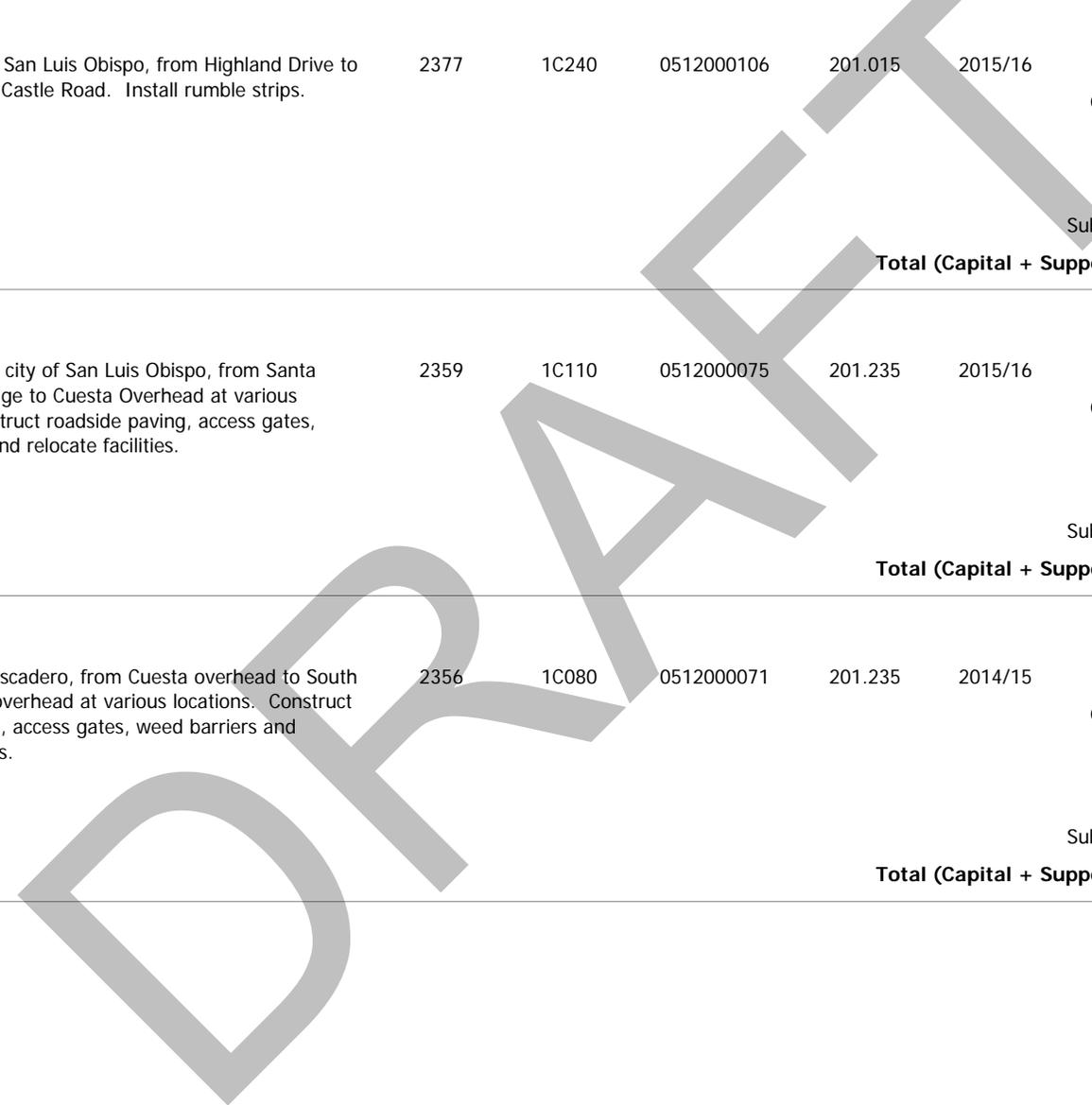
Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital		Support	
580	0.0/5.0	Near Tracy, from Junction Interstate 5 to Junction 132. Pavement repair and widen shoulders.	7901	0G810	1012000004	201.120	2014/15	RW:	12	PA&ED:	17
								Const:	15,439	PS&E:	1,271
										RW:	9
										Con:	2,069
								Subtotal:	15,451		3,366
Total (Capital + Support):								\$18,817			
580	5.0/15.3	Near Tracy, from Route 132 to the Alameda County Line. Rehabilitate pavement.	0164	0Q170	1000020646	201.121	2014/15	RW:	0	PA&ED:	41
								Const:	19,907	PS&E:	501
										RW:	13
										Con:	1,151
								Subtotal:	19,907		1,706
Total (Capital + Support):								\$21,613			
								RW:	195	PA&ED:	3,877
								Const:	133,249	PS&E:	12,467
										RW:	1,399
										Con:	16,711
								Subtotal:	133,444		34,454
San Joaquin County Total (Capital + Support):								\$167,898			

DRAFT

**2014 SHOPP V3.0 Project List
San Luis Obispo
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital	Support	
<u>COLLISION REDUCTION</u>										
1	17.7/59.0	Near the city of San Luis Obispo, from Highland Drive to north of Hearst Castle Road. Install rumble strips.	2377	1C240	0512000106	201.015	2015/16	RW: 0 Const: 2,382	PA&ED: 281 PS&E: 470 RW: 3 Con: 438	
								Subtotal:	2,382	1,192
								Total (Capital + Support):	\$3,574	
101	0.5/35.0	In and near the city of San Luis Obispo, from Santa Maria River Bridge to Cuesta Overhead at various locations. Construct roadside paving, access gates, weed barriers and relocate facilities.	2359	1C110	0512000075	201.235	2015/16	RW: 5 Const: 2,547	PA&ED: 281 PS&E: 520 RW: 5 Con: 512	
								Subtotal:	2,552	1,318
								Total (Capital + Support):	\$3,870	
101	35.1/68.0	In and near Atascadero, from Cuesta overhead to South Camp Roberts overhead at various locations. Construct roadside paving, access gates, weed barriers and relocate facilities.	2356	1C080	0512000071	201.235	2014/15	RW: 5 Const: 2,141	PA&ED: 239 PS&E: 451 RW: 5 Con: 440	
								Subtotal:	2,146	1,135
								Total (Capital + Support):	\$3,281	



**2014 SHOPP V3.0 Project List
San Luis Obispo
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital	Support	
MANDATES										
1	R12.6	Oceano, at the Union Pacific Railroad Overhead; also in Santa Barbara County in Orcutt on Route 135 PM10.0, at Rice Ranch Road. Construct pedestrian ramps and sidewalks.	2382	1C130	0512000078	201.361	2014/15	RW: 0 Const: 1,320	PA&ED: 270 PS&E: 480 RW: 95 Con: 430	
								Subtotal:	1,320	1,275
								Total (Capital + Support):	\$2,595	
BRIDGE PRESERVATION										
1	32.6/34.5	Near the city of San Luis Obispo, on Routes 1, 41, and 58 at four bridges. Upgrade bridge rails.	0072	0L720	0512000102	201.112	2015/16	RW: 129 Const: 7,952	PA&ED: 448 PS&E: 1,769 RW: 68 Con: 1,463	
								Subtotal:	8,081	3,748
								Total (Capital + Support):	\$11,829	
101	16.4	In Pismo Beach, at Pismo Creek Bridge No. 49-0015K. Scour prevention.	2387	1C370	0512000135	201.111	2017/18	RW: 275 Const: 2,442	PA&ED: 732 PS&E: 1,035 RW: 150 Con: 764	
								Subtotal:	2,717	2,681
								Total (Capital + Support):	\$5,398	

DRAFT

**2014 SHOPP V3.0 Project List
San Luis Obispo
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital	Support	
ROADWAY PRESERVATION										
101	63.2/R69.3	In and near San Miguel, from San Marcos Creek Bridge to the Monterey County line; Also in Monterey County (PM R0.0 to R1.9). Pavement rehabilitation.	0040B	0G040	0500020020	201.120	2015/16	RW: 1,062 Const: 46,276	PA&ED: 3,029 PS&E: 5,214 RW: 430 Con: 4,598	
								Subtotal:	47,338	13,271
								Total (Capital + Support):	\$60,609	
								RW: 1,476 Const: 65,060	PA&ED: 5,280 PS&E: 9,939 RW: 756 Con: 8,645	
								Subtotal:	66,536	24,620
								San Luis Obispo County Total (Capital + Support):	\$91,156	

DRAFT

**2014 SHOPP V3.0 Project List
San Mateo
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital		Support
MAJOR DAMAGE RESTORATION										
1	.3	Near Pigeon Point, at 0.3 mile north of the Santa Cruz County line. Construct rock slope protection (RSP) and install drainage system.	0482K	OJ210	0413000444	201.131	2017/18	RW: 40	PA&ED: 235	
								Const: 740	PS&E: 165	
									RW: 165	
									Con: 205	
								Subtotal: 780		770
								Total (Capital + Support): \$1,550		
1	4.3	Near Pescadero, at 3.0 miles south of Pigeon Point Road. Repair slipout.	0045Q	4G650	0412000624	201.131	2014/15	RW: 50	PA&ED: 463	
								Const: 1,000	PS&E: 309	
									RW: 45	
									Con: 304	
								Subtotal: 1,050		1,121
								Total (Capital + Support): \$2,171		
84	21.6	In Woodside, at Route 84/280 separation. Repair washout and construct secant wall.	0653R	4G640	0412000622	201.131	2014/15	RW: 30	PA&ED: 450	
								Const: 2,426	PS&E: 500	
									RW: 40	
									Con: 660	
								Subtotal: 2,456		1,650
								Total (Capital + Support): \$4,106		

DRAFT

**2014 SHOPP V3.0 Project List
San Mateo
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital	Support		
92	6	Near San Mateo, east of Route 35. Construct rock slope protection (RSP).	0482D	OJ140	0413000437	201.131	2017/18	RW:	65	PA&ED:	435
								Const:	615	PS&E:	250
										RW:	40
										Con:	300
								Subtotal:	680		1,025
Total (Capital + Support):								\$1,705			
280	25.2	In Daly City, at Sullivan Avenue onramp. Repair washout and install rock slope protection.	0733H	4G630	0412000621	201.131	2014/15	RW:	10	PA&ED:	352
								Const:	760	PS&E:	235
										RW:	35
										Con:	231
								Subtotal:	770		853
Total (Capital + Support):								\$1,623			
280	9.4	Near Belmont, at 1.4 miles south of Route 92. Repair pipe system and backfill sinkhole.	0729Q	4G590	0412000619	201.131	2014/15	RW:	30	PA&ED:	430
								Const:	1,350	PS&E:	123
										RW:	70
										Con:	250
								Subtotal:	1,380		873
Total (Capital + Support):								\$2,253			

DRAFT

**2014 SHOPP V3.0 Project List
San Mateo
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital		Support	
<u>COLLISION REDUCTION</u>											
1		In San Mateo County, on Routes 1, 82 and 84 at various locations; also in Solano County, on Route 29 at various locations. Install crosswalk safety enhancements.	0045G	4G550	0412000501	201.015	2015/16	RW:	10	PA&ED:	402
								Const:	4,443	PS&E:	468
										RW:	45
										Con:	423
								Subtotal:	4,453		1,338
								Total (Capital + Support):	\$5,791		
82	13.7	Near Burlingame and Hillsborough city limits, at the intersection of Route 82 and Floribunda Avenue. Install left turn signal.	0686	1G020	0400002011	201.010	2015/16	RW:	1,352	PA&ED:	846
								Const:	2,253	PS&E:	810
										RW:	360
										Con:	216
								Subtotal:	3,605		2,232
								Total (Capital + Support):	\$5,837		
82	17.1	In Millbrae, at the intersection of Route 82 and Millwood Drive. Install traffic signals.	0686A	1G540	0400020033	201.010	2014/15	RW:	50	PA&ED:	0
								Const:	307	PS&E:	180
										RW:	35
										Con:	60
								Subtotal:	357		275
								Total (Capital + Support):	\$632		

DRAFT

**2014 SHOPP V3.0 Project List
San Mateo
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital		Support	
92	5.4/6.2	Near Skylawn Memorial Park, from Skyline Boulevard to Skyline Quarry Road; also in Solano County, on Route 780, from 0.2 mile south of East 5th Street undercrossing to 0.4 mile north of East 2nd Street undercrossing. Install metal beam guardrail.	0730G	1G850	0400020617	201.015	2014/15	RW:	8	PA&ED:	121
								Const:	1,262	PS&E:	242
										RW:	121
										Con:	363
								Subtotal:	1,270		847
Total (Capital + Support):								\$2,117			
101	0.0/20.0	Near Palo Alto, from Santa Clara County line to 0.4 mile south of San Bruno Avenue at various locations. Construct roadside paving and relocate facilities.	8315R	3G670	0412000151	201.235	2015/16	RW:	5	PA&ED:	110
								Const:	1,550	PS&E:	150
										RW:	40
										Con:	210
								Subtotal:	1,555		510
Total (Capital + Support):								\$2,065			
101	20.0/26.1	In and near South San Francisco, from Route 380 to South Airport Boulevard; also on Routes 35, 280, and 380 at various locations. Construct roadside paving, access gates and relocate facilities.	8315Q	3G680	0412000152	201.235	2014/15	RW:	5	PA&ED:	135
								Const:	1,100	PS&E:	250
										RW:	10
										Con:	205
								Subtotal:	1,105		600
Total (Capital + Support):								\$1,705			
280	R0.3/R27.1	Near Stanford, from Route 1/280 Junction to San Francisquito Creek at various locations; also near Lincoln, on Route 92 at PM 14.4. Upgrade metal beam guardrail transition railing.	0730B	1G830	0400020615	201.015	2014/15	RW:	6	PA&ED:	297
								Const:	2,260	PS&E:	594
										RW:	297
										Con:	890
								Subtotal:	2,266		2,078
Total (Capital + Support):								\$4,344			

**2014 SHOPP V3.0 Project List
San Mateo
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital		Support	
VAR		In San Mateo County on various routes at various locations. Replace metal beam guardrail with concrete guardrail.	1066A	4A360	0400001128	201.015	2014/15	RW: 10	PA&ED: 640	Const: 8,073	PS&E: 893
										RW: 20	Con: 1,053
								Subtotal: 8,083			2,606
								Total (Capital + Support): \$10,689			
BRIDGE PRESERVATION											
1	44	In Pacifica, at San Jose avenue Pedestrian Overcrossing No. 35-0240. Replace bridge.	0681Q	4G850	0413000052	201.110	2016/17	RW: 5	PA&ED: 500	Const: 3,662	PS&E: 400
										RW: 100	Con: 450
								Subtotal: 3,667			1,450
								Total (Capital + Support): \$5,117			
ROADWAY PRESERVATION											
1	37.9/R48.0	In and near Montara, Pacifica and Daly cities, from 1.3 miles north of 2nd Street to Sullivan Avenue overcrossing. Rehabilitate pavement.	0636S	4H210	0413000140	201.121	2016/17	RW: 50	PA&ED: 500	Const: 15,163	PS&E: 1,120
										RW: 60	Con: 1,120
								Subtotal: 15,213			2,800
								Total (Capital + Support): \$18,013			

DRAFT

**2014 SHOPP V3.0 Project List
San Mateo
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital	Support
-------	------------	----------------------	------	----	------	--------------	--------------	---------	---------

RW:	1,726	PA&ED:	5,916
Const:	46,964	PS&E:	6,689
		RW:	1,483
		Con:	6,940
Subtotal:		48,690	21,028

San Mateo County Total (Capital + Support): \$69,718

DRAFT

**2014 SHOPP V3.0 Project List
Santa Barbara
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital		Support
<u>COLLISION REDUCTION</u>										
101	0.0/12.7	In and near the city of Santa Barbara, on Route 101 at various locations. Construct roadside paving, access gates, weed barriers and relocate facilities.	2360	1C120	0512000072	201.235	2015/16	RW: 5	PA&ED: 247	
								Const: 2,424	PS&E: 507	
									RW: 5	
									Con: 506	
								Subtotal: 2,429		1,265
								Total (Capital + Support): \$3,694		
101	13.2/27.1	In and near the cities of Santa Barbara and Goleta, from Salsipuedes Street to north of Cathedral Oaks Road. Construct roadside paving, contrasting surface treatment, access gates, and weed barriers and relocate facilities.	2256	0S250	0500020289	201.235	2014/15	RW: 10	PA&ED: 250	
								Const: 2,429	PS&E: 500	
									RW: 6	
									Con: 800	
								Subtotal: 2,439		1,556
								Total (Capital + Support): \$3,995		
101	21.0/46.5	In and near Goleta, from Patterson Avenue to Gaviota State Park Entrance. Roadside safety improvements.	2456	1C970	0513000020	201.235	2016/17	RW: 10	PA&ED: 225	
								Const: 1,550	PS&E: 395	
									RW: 12	
									Con: 448	
								Subtotal: 1,560		1,080
								Total (Capital + Support): \$2,640		

DRAFT

**2014 SHOPP V3.0 Project List
Santa Barbara
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital		Support	
101	45.6/46.4	In Gaviota, from 0.7 mile north of Beckstead Overcrossing to 0.8 mile south of Gaviota Tunnel. Improve roadway alignment.	2292	0T630	0500020029	201.010	2015/16	RW:	356	PA&ED:	2,200
								Const:	6,578	PS&E:	1,800
										RW:	110
										Con:	1,600
								Subtotal:	6,934		5,710
Total (Capital + Support):								\$12,644			
101	46.9	Near Gaviota, at the Gaviota Safety Roadside Rest Area. Upgrade wastewater system.	2462	1E010	0513000024	201.235	2016/17	RW:	5	PA&ED:	200
								Const:	2,800	PS&E:	940
										RW:	10
										Con:	1,000
								Subtotal:	2,805		2,150
Total (Capital + Support):								\$4,955			
154	R7.8/R8.3	Near Santa Ynez, at and near Route 246 intersection. Landscape mitigation.	2267Y	0T001	0513000169	201.010	2014/15	RW:	0	PA&ED:	0
								Const:	135	PS&E:	222
										RW:	0
										Con:	153
								Subtotal:	135		375
Total (Capital + Support):								\$510			

DRAFT

**2014 SHOPP V3.0 Project List
Santa Barbara
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital	Support	
BRIDGE PRESERVATION										
1	15.6	Near Lompoc, at the Salsipuedes Creek Bridge No. 51-0095. Replace Bridge (Scour Mitigation)	1501	0A050	0500000007	201.111	2015/16	RW: 100 Const: 5,560	PA&ED: 2,065 PS&E: 1,398 RW: 122 Con: 1,500	
								Subtotal:	5,660	5,085
								Total (Capital + Support):	\$10,745	
192	15.4/15.6	Near Carpinteria, at Arroyo Parida Creek Bridge #51-113. Replace bridge (scour).	0335	39610	0500000514	201.111	2015/16	RW: 905 Const: 5,475	PA&ED: 960 PS&E: 3,314 RW: 601 Con: 734	
								Subtotal:	6,380	5,609
								Total (Capital + Support):	\$11,989	
217	1	Near Goleta, at the San Jose Creek Bridge # 51-0217. Replace bridge.	2386	1C360	0512000134	201.110	2017/18	RW: 61 Const: 15,317	PA&ED: 1,635 PS&E: 3,378 RW: 59 Con: 2,703	
								Subtotal:	15,378	7,775
								Total (Capital + Support):	\$23,153	

DRAFT

**2014 SHOPP V3.0 Project List
Santa Barbara
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital	Support	
ROADWAY PRESERVATION										
101	2.6/4.6	In Carpinteria, between Casitas Pass and west of Sandpiper Drive. Rehabilitate roadway.	2426	1C820	0512000236	201.120	2017/18	RW: 4,232 Const: 19,511	PA&ED: 1,429 PS&E: 2,840 RW: 146 Con: 5,601	
								Subtotal:	23,743	10,016
								Total (Capital + Support):	\$33,759	
101	21.0/27.1	In Goleta, from Maria Yngacio Creek Bridge 1.1 miles north of Hollister Avenue Overcrossing. Rehabilitate pavement.	2333	1A720	0512000012	201.121	2014/15	RW: 0 Const: 10,476	PA&ED: 193 PS&E: 990 RW: 11 Con: 966	
								Subtotal:	10,476	2,160
								Total (Capital + Support):	\$12,636	
154	R5.9/22.9	Near Santa Ynez, from Baseline Avenue to Cold Spring Canyon Bridge. Rehabilitate pavement.	2428	1C830	0512000238	201.121	2016/17	RW: 18 Const: 14,880	PA&ED: 454 PS&E: 963 RW: 25 Con: 1,240	
								Subtotal:	14,898	2,682
								Total (Capital + Support):	\$17,580	

DRAFT

**2014 SHOPP V3.0 Project List
Santa Barbara
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital		Support	
246	R20.9/26.3	Near Buellton, from 0.4 mile east of Santa Rosa Creek Bridge to Route 101/246 Separation. Rehabilitate pavement.	2336	1A750	0512000013	201.121	2015/16	RW:	23	PA&ED:	285
								Const:	9,845	PS&E:	581
										RW:	54
										Con:	736
								Subtotal:	9,868		1,656
								Total (Capital + Support):	\$11,524		
								RW:	5,725	PA&ED:	10,143
								Const:	96,980	PS&E:	17,828
										RW:	1,161
										Con:	17,987
								Subtotal:	102,705		47,119
								Santa Barbara County Total (Capital + Support):	\$149,824		

DRAFT

**2014 SHOPP V3.0 Project List
Santa Clara
(\$1,000)**



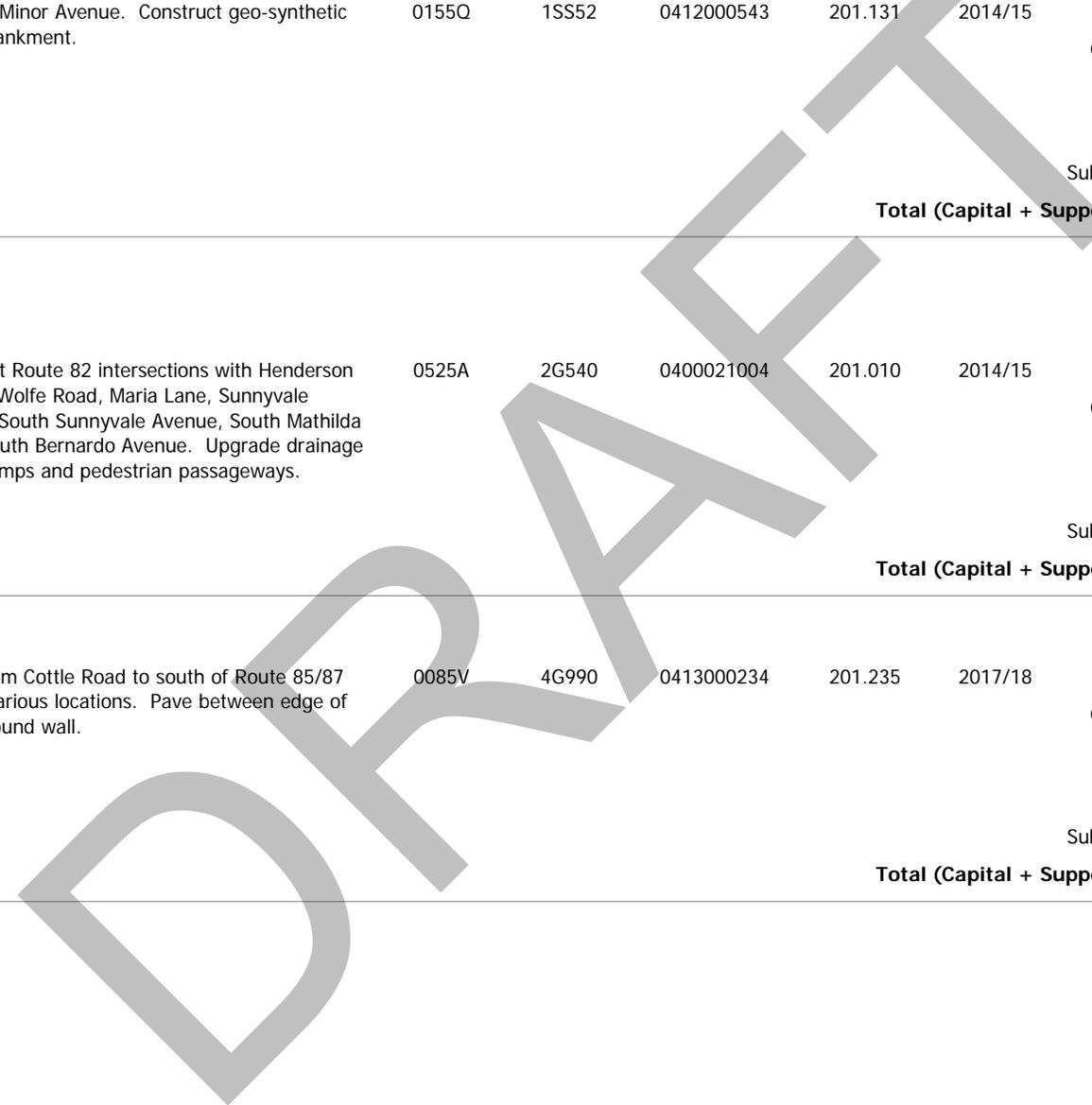
Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital	Support	
MAJOR DAMAGE RESTORATION										
9	4.6	Near Saratoga, 0.3 mile north of Sanborn Road. Construct soldier pile wall.	0387R	2G960	0412000010	201.131	2015/16	RW: 250 Const: 2,000	PA&ED: 400 PS&E: 672 RW: 150 Con: 600	
								Subtotal:	2,250	1,822
								Total (Capital + Support):	\$4,072	
87	4.9	In San Jose, at West Virginia Street. Repair pavement.	0428Q	1SS48	0412000539	201.131	2014/15	RW: 10 Const: 363	PA&ED: 198 PS&E: 133 RW: 18 Con: 161	
								Subtotal:	373	510
								Total (Capital + Support):	\$883	
130	5.6/6.0	In Saratoga, north of Booker Creek Road. Construct segmented pile wall.	0500C	2G990	0412002012	201.131	2015/16	RW: 100 Const: 1,627	PA&ED: 400 PS&E: 550 RW: 150 Con: 486	
								Subtotal:	1,727	1,586
								Total (Capital + Support):	\$3,313	

DRAFT

**2014 SHOPP V3.0 Project List
Santa Clara
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital		Support	
280	R2.6	In San Jose, at Minor Avenue. Construct geo-synthetic reinforced embankment.	0155Q	1SS52	0412000543	201.131	2014/15	RW:	55	PA&ED:	307
								Const:	1,804	PS&E:	384
										RW:	23
										Con:	489
								Subtotal:	1,859		1,203
								Total (Capital + Support):	\$3,062		
COLLISION REDUCTION											
82	14.8/18.1	In Sunnyvale, at Route 82 intersections with Henderson Avenue, South Wolfe Road, Maria Lane, Sunnyvale Saratoga Road/South Sunnyvale Avenue, South Mathilda Avenue, and South Bernardo Avenue. Upgrade drainage system, curb ramps and pedestrian passageways.	0525A	2G540	0400021004	201.010	2014/15	RW:	291	PA&ED:	0
								Const:	6,133	PS&E:	900
										RW:	54
										Con:	756
								Subtotal:	6,424		1,710
								Total (Capital + Support):	\$8,134		
85	2.0/4.5	In San Jose, from Cottle Road to south of Route 85/87 Separation at various locations. Pave between edge of shoulder and sound wall.	0085V	4G990	0413000234	201.235	2017/18	RW:	5	PA&ED:	144
								Const:	2,075	PS&E:	270
										RW:	36
										Con:	270
								Subtotal:	2,080		720
								Total (Capital + Support):	\$2,800		



**2014 SHOPP V3.0 Project List
Santa Clara
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital		Support	
87	9.0/9.2	In San Jose, south of Route 101 and north of Airport Parkway undercrossing. Replace K-Rail barrier with metal beam guard rail and concrete barrier.	2205A	4G610	0412000549	201.010	2014/15	RW:	10	PA&ED:	0
								Const:	515	PS&E:	135
										RW:	18
										Con:	90
								Subtotal:	525		243
								Total (Capital + Support):	\$768		
101	17.8/41.1	In Santa Clara, San Mateo and San Francisco Counties, on various routes, various locations. Upgrade pump houses.	0086X	4G950	0413000235	201.235	2016/17	RW:	5	PA&ED:	210
								Const:	1,980	PS&E:	310
										RW:	50
										Con:	450
								Subtotal:	1,985		1,020
								Total (Capital + Support):	\$3,005		
101	28.5/40.7	Near San Jose, from Blossom Hill Road to Timble Road at various locations. Pave beyond gore areas.	0085Y	4H000	0413000236	201.235	2016/17	RW:	10	PA&ED:	144
								Const:	2,181	PS&E:	288
										RW:	36
										Con:	288
								Subtotal:	2,191		756
								Total (Capital + Support):	\$2,947		
152	0.0/5.2	In Santa Clara, from Hecker pass to Uvas Creek. Planting and environmental mitigation.	0483Q	2A251	0413000402	201.010	2015/16	RW:	1,000	PA&ED:	0
								Const:	1,100	PS&E:	440
										RW:	300
										Con:	195
								Subtotal:	2,100		935
								Total (Capital + Support):	\$3,035		

DRAFT

**2014 SHOPP V3.0 Project List
Santa Clara
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital		Support	
152	0.0/5.2	In Santa Clara, from Hecker pass to Uvas Creek. Environmental species mitigation.	0483R	2A252	0413000403	201.010	2015/16	RW:	2,000	PA&ED:	0
								Const:	0	PS&E:	0
										RW:	500
										Con:	0
								Subtotal:	2,000		500
								Total (Capital + Support):	\$2,500		
152	11.9	Near Gilroy at Route 152/Frazier Lake Road intersection. Construct right turn lane and install traffic signals.	0552	0G720	0400001989	201.010	2015/16	RW:	119	PA&ED:	468
								Const:	3,340	PS&E:	432
										RW:	144
										Con:	270
								Subtotal:	3,459		1,314
								Total (Capital + Support):	\$4,773		
152	13.8/14.7	Near Gilroy, from 0.6 mile west to 0.2 mile east of the Prunedale Avenue intersection. Construct shoulders, install rumble strips and soft median barrier.	0730F	1G870	0400020620	201.010	2015/16	RW:	336	PA&ED:	721
								Const:	4,038	PS&E:	730
										RW:	370
										Con:	795
								Subtotal:	4,374		2,616
								Total (Capital + Support):	\$6,990		
152	16.2/19.5	Near Gilroy, from Old Lake Road to San Felipe Road. Environmental species mitigation.	0485Q	2A442	0412000582	201.010	2014/15	RW:	913	PA&ED:	0
								Const:	2,436	PS&E:	350
										RW:	50
										Con:	200
								Subtotal:	3,349		600
								Total (Capital + Support):	\$3,949		

**2014 SHOPP V3.0 Project List
Santa Clara
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital		Support	
152	16.2/19.5	Near Gilroy, from Old Lake Road to San Felipe Road. Planting and environmental mitigation.	0485U	2A441	0412000581	201.010	2014/15	RW:	300	PA&ED:	0
								Const:	650	PS&E:	200
										RW:	50
										Con:	195
								Subtotal:	950		445
								Total (Capital + Support):	\$1,395		
152	6.1/R35.2	In and near Gilroy, from 1.1 miles east of Watsonville Road to Merced County line. Install rumble strips.	0487N	4H860	0413000292	201.015	2016/17	RW:	6	PA&ED:	108
								Const:	1,632	PS&E:	234
										RW:	72
										Con:	306
								Subtotal:	1,638		720
								Total (Capital + Support):	\$2,358		
880	1.3/1.4	In San Jose, on northbound Route 880 off-ramp to westbound Bascom Avenue; also on southbound Route 880 off-ramp to Bascom Avenue. Construct concrete median barriers.	0730C	1G860	0400020618	201.015	2016/17	RW:	266	PA&ED:	119
								Const:	1,129	PS&E:	143
										RW:	72
										Con:	215
								Subtotal:	1,395		549
								Total (Capital + Support):	\$1,944		

DRAFT

**2014 SHOPP V3.0 Project List
Santa Clara
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital	Support	
BRIDGE PRESERVATION										
9	3.6	Near Saratoga, at West Branch Saratoga Creek Bridge No. 37-0073 and at Saratoga Avenue Bridge No. 37-0144; also on Route 680, at Tularcitos Creek Bridge No. 37-0317. Upgrade bridge rail.	0385C	1A340	0412000162	201.112	2014/15	RW: 5 Const: 1,195	PA&ED: 450 PS&E: 540 RW: 54 Con: 126	
								Subtotal:	1,200	1,170
								Total (Capital + Support):	\$2,370	
9	4.9	Near Saratoga, at Saratoga Creek Bridge No. 37-0074. Replace bridge.	0386F	3G630	0412000409	201.110	2017/18	RW: 6,779 Const: 11,668	PA&ED: 1,200 PS&E: 1,400 RW: 396 Con: 1,526	
								Subtotal:	18,447	4,522
								Total (Capital + Support):	\$22,969	
85	R20.0	Near Sunnyvale, at Stevens Creek Bridge No. 37-0185 on Routes 101 and 131 at various locations. Overlay deck with polyester concrete.	0440Q	4G830	0413000054	201.110	2016/17	RW: 10 Const: 1,858	PA&ED: 270 PS&E: 360 RW: 72 Con: 144	
								Subtotal:	1,868	846
								Total (Capital + Support):	\$2,714	

DRAFT

**2014 SHOPP V3.0 Project List
Santa Clara
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital		Support	
152	6.1/6.5	Near Gilroy, at Uvas Creek. Required environmental species mitigation for bridge replacement project EA 04-44880.	0487M	44884	0400021236	201.111	2014/15	RW:	0	PA&ED:	0
								Const:	600	PS&E:	108
										RW:	5
										Con:	60
								Subtotal:	600		173
								Total (Capital + Support):	\$773		
ROADWAY PRESERVATION											
280	7.5/11.5	In Cupertino, from Tantau Avenue overcrossing to Foothill Expressway. Rehabilitate pavement\curb ramps.	0503P	27205	0414000056	201.121	2014/15	RW:	20	PA&ED:	67
								Const:	3,742	PS&E:	311
										RW:	12
										Con:	312
								Subtotal:	3,762		702
								Total (Capital + Support):	\$4,464		
MOBILITY											
152	R26.9	Near Gilroy, 1.9 miles east of Casa de Fruta Drive undercrossing. Replace Weigh-In-Motion (WIM) system.	0587Q	1A200	0413000124	201.321	2015/16	RW:	13	PA&ED:	0
								Const:	1,304	PS&E:	450
										RW:	10
										Con:	340
								Subtotal:	1,317		800
								Total (Capital + Support):	\$2,117		

DRAFT

**2014 SHOPP V3.0 Project List
Santa Clara
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital	Support
-------	------------	----------------------	------	----	------	--------------	--------------	---------	---------

RW:	12,503	PA&ED:	5,206
Const:	53,370	PS&E:	9,340
		RW:	2,642
		Con:	8,274
Subtotal:		65,873	25,462

Santa Clara County Total (Capital + Support): \$91,335

DRAFT

**2014 SHOPP V3.0 Project List
Santa Cruz
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital	Support	
<u>COLLISION REDUCTION</u>										
1	16.9/17.1	In the city of Santa Cruz, from the northbound on-ramp from southbound Route 17 to the northbound off-ramp to Ocean Street. Restripe and widen shoulders.	2341	1A870	0512000034	201.010	2014/15	RW: 0 Const: 955	PA&ED: 387 PS&E: 715 RW: 5 Con: 392	
								Subtotal:	955	1,499
								Total (Capital + Support):	\$2,454	
1	20.4/30.6	Near the city of Santa Cruz, from Shaffer Road to Swanton Road. Install rumble strips.	2381	1C310	0512000117	201.010	2014/15	RW: 0 Const: 607	PA&ED: 110 PS&E: 225 RW: 3 Con: 145	
								Subtotal:	607	483
								Total (Capital + Support):	\$1,090	
1	7.5/17.4	In and near the city of Santa Cruz, on Routes 1 and 17 at various locations. Construct roadside paving, access gates, weed barriers and relocate facilities.	2358	1C100	0512000074	201.235	2015/16	RW: 5 Const: 1,222	PA&ED: 211 PS&E: 421 RW: 5 Con: 482	
								Subtotal:	1,227	1,119
								Total (Capital + Support):	\$2,346	

DRAFT

**2014 SHOPP V3.0 Project List
Santa Cruz
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital		Support	
9	22.1/23.8	In Castle Rock State Park, from 5 miles south to 3.3 miles south of Route 35. Widen shoulders, replace guardrail and construct centerline rumble strips.	2418	1C650	0512000185	201.015	2017/18	RW: 0	PA&ED: 1,050	Const: 7,658	PS&E: 1,842
										RW: 40	Con: 1,350
								Subtotal: 7,658			4,282
								Total (Capital + Support): \$11,940			
17	8.2/10.1	Near Glenwood, from 0.9 mile north of Vinehill Road and 0.5 mile south of Glenwood Drive. Shoulder widening and concrete guardrail.	2311	0T980	0500020244	201.015	2014/15	RW: 75	PA&ED: 0	Const: 6,968	PS&E: 1,625
										RW: 109	Con: 1,568
								Subtotal: 7,043			3,302
								Total (Capital + Support): \$10,345			
129	9.5/10.0	In Santa Cruz County, west of Chittenden Road. Improve roadway alignment.	2285	0T540	0500000857	201.010	2014/15	RW: 101	PA&ED: 924	Const: 11,790	PS&E: 1,808
										RW: 175	Con: 1,840
								Subtotal: 11,891			4,747
								Total (Capital + Support): \$16,638			

DRAFT

**2014 SHOPP V3.0 Project List
Santa Cruz
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital		Support	
MANDATES											
1		In Santa Cruz and Monterey counties at various locations on Routes 1, 9, 17, 68, 129, 218, and 236. Upgrade pedestrian curb ramps.	2235	0R510	0500000363	201.361	2014/15	RW: 833	PA&ED: 485	Const: 3,859	PS&E: 983
										RW: 1,189	Con: 693
								Subtotal:	4,692		3,350
								Total (Capital + Support):		\$8,042	
17	0.7/2.2	In Santa Cruz, from 0.7 mile north of Route 1/17 Separation to north of Simms Road. Storm water mitigation.	1989	0Q600	0500020290	201.335	2015/16	RW: 1,107	PA&ED: 1,273	Const: 9,905	PS&E: 991
										RW: 196	Con: 1,113
								Subtotal:	11,012		3,573
								Total (Capital + Support):		\$14,585	
152	1.3/R2.0	In Watsonville, from Wagner Avenue to Holohan Road. Construct pedestrian infrastructure.	2464	1E020	0513000025	201.378	2017/18	RW: 195	PA&ED: 494	Const: 1,565	PS&E: 563
										RW: 331	Con: 345
								Subtotal:	1,760		1,733
								Total (Capital + Support):		\$3,493	

DRAFT

**2014 SHOPP V3.0 Project List
Santa Cruz
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital	Support
-------	------------	----------------------	------	----	------	--------------	--------------	---------	---------

ROADWAY PRESERVATION

1	10.2/17.5	Near the city of Santa Cruz, from North Aptos Underpass to Route 9. Rehabilitate pavement.	2432	1C850	0512000240	201.121	2017/18	RW: 0 Const: 14,971	PA&ED: 147 PS&E: 988 RW: 100 Con: 901	
								Subtotal:	14,971	2,136
								Total (Capital + Support):	\$17,107	

RW:	2,316	PA&ED:	5,081
Const:	59,500	PS&E:	10,161
		RW:	2,153
		Con:	8,829
Subtotal:	61,816		26,224

Santa Cruz County Total (Capital + Support): \$88,040

DRAFT

**2014 SHOPP V3.0 Project List
Shasta
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital	Support	
<u>COLLISION REDUCTION</u>										
5	0.0/67.0	In and near Redding, from the Tehama County Line to the Siskiyou County Line. Improve roadside clear recovery zone.	3506	4F510	0213000001	201.015	2017/18	RW: 780 Const: 5,600	PA&ED: 500 PS&E: 725 RW: 75 Con: 700	
								Subtotal:	6,380	2,000
								Total (Capital + Support):	\$8,380	
44	45.1/45.4	Near Viola, from 1.5 miles to 1.1 miles west of North Battle Creek Reservoir Road. Improve roadway geometrics.	3538	4G490	0214000004	201.010	2015/16	RW: 50 Const: 1,550	PA&ED: 374 PS&E: 226 RW: 94 Con: 286	
								Subtotal:	1,600	980
								Total (Capital + Support):	\$2,580	
44	59.0/59.4	Near Old Station, from 0.7 mile west to 0.2 mile west of Hat Creek Bridge. Improve geometrics, super-elevations, widen lanes and paved shoulders.	3489	4F290	0212000087	201.010	2014/15	RW: 3 Const: 1,757	PA&ED: 308 PS&E: 99 RW: 72 Con: 193	
								Subtotal:	1,760	672
								Total (Capital + Support):	\$2,432	

DRAFT

**2014 SHOPP V3.0 Project List
Shasta
(\$1,000)**



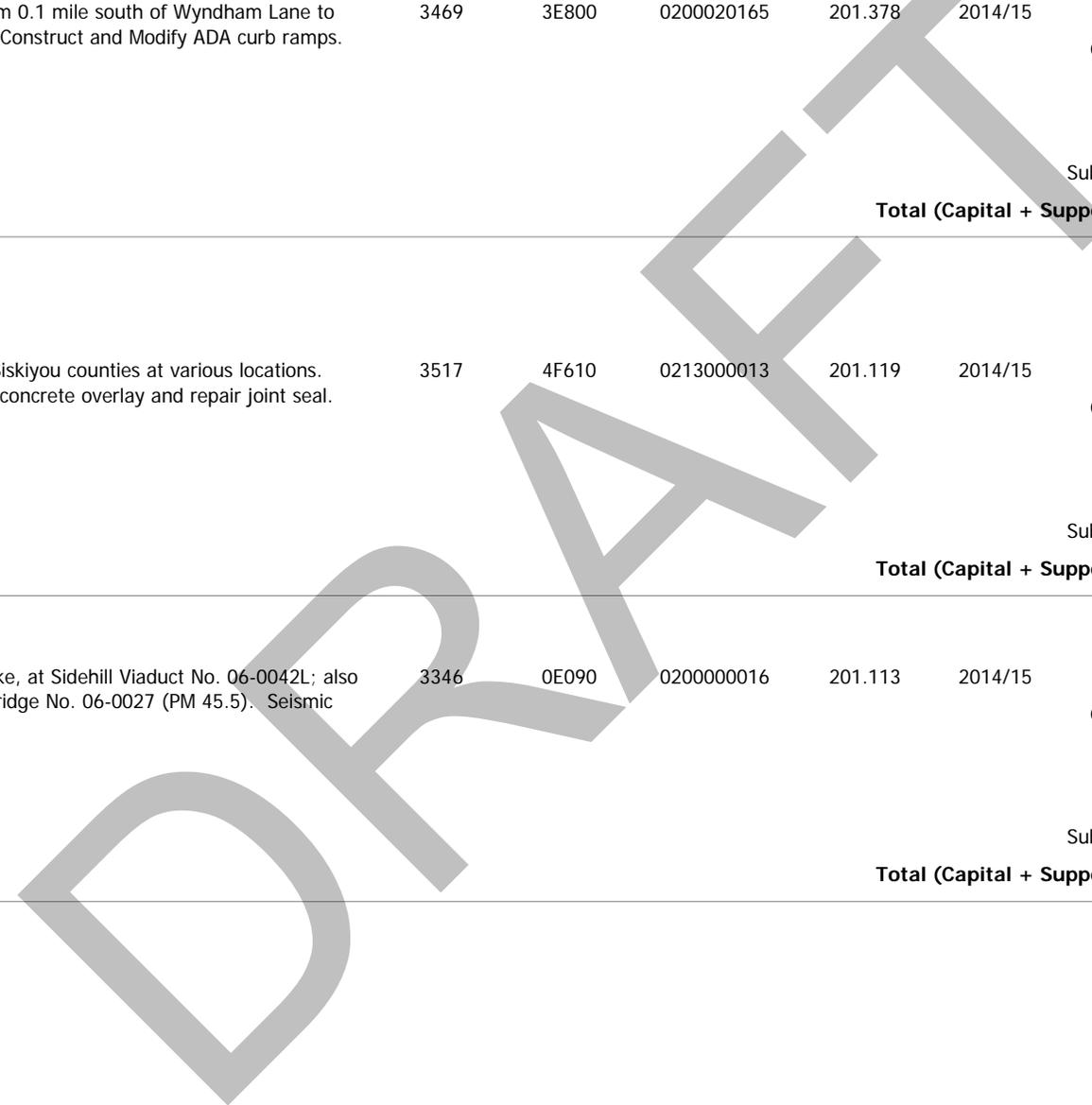
Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital		Support	
299	47.5/48.1	Near Ingot, from 5.0 miles to 4.3 miles west of Buzzard Roost Road. Curve improvement.	3480	4E890	0212000062	201.010	2014/15	RW:	173	PA&ED:	150
								Const:	1,577	PS&E:	247
										RW:	154
										Con:	321
								Subtotal:	1,750		872
								Total (Capital + Support):	\$2,622		
VAR		In Shasta, Butte, Lassen, Siskiyou and Trinity counties, on various routes at various locations. Upgrade chain control facilities.	3523	4F780	0213000032	201.235	2017/18	RW:	296	PA&ED:	1,200
								Const:	7,400	PS&E:	1,070
										RW:	330
										Con:	1,410
								Subtotal:	7,696		4,010
								Total (Capital + Support):	\$11,706		
MANDATES											
151	5.5/R5.8	In Shasta Lake City, from west of Coram Underpass to Locust Avenue. Upgrade curbs, sidewalks and crosswalks.	3524	4F790	0213000033	201.378	2017/18	RW:	317	PA&ED:	205
								Const:	1,683	PS&E:	295
										RW:	250
										Con:	250
								Subtotal:	2,000		1,000
								Total (Capital + Support):	\$3,000		

DRAFT

**2014 SHOPP V3.0 Project List
Shasta
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital		Support	
273	14.9/16.2	In Redding, from 0.1 mile south of Wyndham Lane to Lincoln Street. Construct and Modify ADA curb ramps.	3469	3E800	0200020165	201.378	2014/15	RW:	420	PA&ED:	700
								Const:	3,300	PS&E:	800
										RW:	600
										Con:	500
								Subtotal:	3,720		2,600
								Total (Capital + Support):	\$6,320		
BRIDGE PRESERVATION											
5		In Shasta and Siskiyou counties at various locations. Place polyester concrete overlay and repair joint seal.	3517	4F610	0213000013	201.119	2014/15	RW:	6	PA&ED:	300
								Const:	4,400	PS&E:	430
										RW:	30
										Con:	890
								Subtotal:	4,406		1,650
								Total (Capital + Support):	\$6,056		
5	29.5/30.0	Near Shasta Lake, at Sidehill Viaduct No. 06-0042L; also at Dog Creek Bridge No. 06-0027 (PM 45.5). Seismic retrofit bridges.	3346	0E090	0200000016	201.113	2014/15	RW:	82	PA&ED:	671
								Const:	10,961	PS&E:	1,278
										RW:	52
										Con:	1,770
								Subtotal:	11,043		3,771
								Total (Capital + Support):	\$14,814		



**2014 SHOPP V3.0 Project List
Shasta
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital		Support	
44	59.6	Near Old Station, at Hat Creek Bridge No.06-0084. Replace Bridge.	3483	4F200	0212000071	201.110	2017/18	RW:	327	PA&ED:	620
								Const:	4,160	PS&E:	780
										RW:	170
										Con:	1,140
								Subtotal:	4,487		2,710
Total (Capital + Support):								\$7,197			
ROADWAY PRESERVATION											
299	7.6/18.3	In and near the town of Shasta, from west of Crystal Creek Road to Trinity Alley. Rehabilitate roadway.	3456	3E740	0200020160	201.120	2017/18	RW:	57	PA&ED:	3,480
								Const:	35,600	PS&E:	2,590
										RW:	370
										Con:	3,760
								Subtotal:	35,657		10,200
Total (Capital + Support):								\$45,857			
299	77.8/79.7	Near Burney, from west of Sonoma Street to west of Route 80. Rehabilitate roadway.	3449	4E020	0200020196	201.120	2017/18	RW:	51	PA&ED:	500
								Const:	7,500	PS&E:	580
										RW:	100
										Con:	1,000
								Subtotal:	7,551		2,180
Total (Capital + Support):								\$9,731			

DRAFT

**2014 SHOPP V3.0 Project List
Shasta
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital	Support
-------	------------	----------------------	------	----	------	--------------	--------------	---------	---------

RW:	2,562	PA&ED:	9,008
Const:	85,488	PS&E:	9,120
		RW:	2,297
		Con:	12,220
Subtotal:		88,050	32,645

Shasta County Total (Capital + Support): \$120,695

DRAFT

**2014 SHOPP V3.0 Project List
Siskiyou
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital	Support	
<u>COLLISION REDUCTION</u>										
97	21.8	Near Macdoel, at Grass Lake Safety Roadside Rest Area. Upgrade water and wastewater systems.	3477	4E680	0212000032	201.235	2017/18	RW: 12 Const: 2,100	PA&ED: 490 PS&E: 420 RW: 60 Con: 630	
								Subtotal:	2,112	1,600
								Total (Capital + Support):	\$3,712	
<u>BRIDGE PRESERVATION</u>										
5	58.1/58.4	Near Hornbrook, from Klamath River Bridge No. 02-0134 to north of Route 96. Rail upgrade and bridge deck rehabilitation.	3514	4F580	0213000009	201.112	2016/17	RW: 5 Const: 4,400	PA&ED: 310 PS&E: 450 RW: 100 Con: 630	
								Subtotal:	4,405	1,490
								Total (Capital + Support):	\$5,895	
5	68.3	Near Yreka, at Hilt Road Overcrossing No. 02-0130. Replace bridge.	3455	3E730	0200020157	201.110	2014/15	RW: 16 Const: 5,800	PA&ED: 900 PS&E: 1,000 RW: 90 Con: 1,200	
								Subtotal:	5,816	3,190
								Total (Capital + Support):	\$9,006	

DRAFT

**2014 SHOPP V3.0 Project List
Siskiyou
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital		Support	
5	R15.5/R16.3	Near Weed, from north of Deetz Road Undercrossing No. 02-0161 to north of Black Butte Overhead No. 02-0004. Bridge replacement.	3509	4F540	0213000004	201.110	2017/18	RW: 68 Const: 8,600	PA&ED: 870 PS&E: 1,520 RW: 230 Con: 1,310	Subtotal: 8,668 3,930	
Total (Capital + Support):								\$12,598			
5	R25.2	Near Edgewood, from 0.4 mile south to 0.4 mile north of North Edgewood Overhead #02-0032L&R. Strengthen and upgrade bridges.	3535	4G240	0213000095	201.322	2016/17	RW: 39 Const: 4,000	PA&ED: 680 PS&E: 750 RW: 210 Con: 870	Subtotal: 4,039 2,510	
Total (Capital + Support):								\$6,549			
5	R58.1	Near Hornbrook, at Klamath River Road Undercrossing #02-0133L&R. Strengthen and upgrade bridges.	3534	4G230	0213000093	201.322	2016/17	RW: 2 Const: 2,000	PA&ED: 300 PS&E: 450 RW: 100 Con: 580	Subtotal: 2,002 1,430	
Total (Capital + Support):								\$3,432			
89	20.9/21.2	Near McCloud, at Mud Creek Bridge No. 02-0046. Replace bridge.	3519	4F550	0213000005	201.110	2017/18	RW: 81 Const: 2,600	PA&ED: 550 PS&E: 510 RW: 150 Con: 630	Subtotal: 2,681 1,840	
Total (Capital + Support):								\$4,521			

DRAFT

**2014 SHOPP V3.0 Project List
Siskiyou
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital		Support	
96	52.5/88.3	Near Seiad Valley, at various locations from Slater Butte Road to 0.1 mile west of Beaver Creek Bridge. Upgrade bridge rail.	3473	4E650	0212000012	201.112	2015/16	RW:	328	PA&ED:	900
								Const:	9,900	PS&E:	1,500
										RW:	90
										Con:	1,500
								Subtotal:	10,228		3,990
Total (Capital + Support):								\$14,218			
263	57.1	Near Yreka, at Klamath River Bridge. Replace bridge.	3424	2E480	0200000586	201.110	2015/16	RW:	300	PA&ED:	1,400
								Const:	7,900	PS&E:	1,500
										RW:	130
										Con:	1,500
								Subtotal:	8,200		4,530
Total (Capital + Support):								\$12,730			
<u>ROADWAY PRESERVATION</u>											
5	2.7/R11.4	In and near Dunsmuir, from Sacramento River bridge to 0.6 mile south of North Mount Shasta underpass. Rehabilitate roadway.	3560	4G550	0214000036	201.122	2016/17	RW:	464	PA&ED:	4,590
								Const:	53,600	PS&E:	4,300
										RW:	270
										Con:	4,870
								Subtotal:	54,064		14,030
Total (Capital + Support):								\$68,094			

DRAFT

**2014 SHOPP V3.0 Project List
Siskiyou
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital		Support	
96	23.2/56.0	In and near Happy Camp, from west of Swillup Creek Bridge to 3.6 miles east of Thompson Creek Bridge. Drainage system restoration.	3314	4C150	0213000132	201.151	2017/18	RW:	200	PA&ED:	500
								Const:	1,608	PS&E:	532
										RW:	92
										Con:	469
								Subtotal:	1,808		1,593
								Total (Capital + Support):	\$3,401		
MOBILITY											
5	R7.2	Near Dunsmuir at Dunsmuir, Grade Commercial Vehicle Enforcement Facility. Upgrade facility.	3426	2E800	0200000603	201.321	2014/15	RW:	9	PA&ED:	385
								Const:	5,000	PS&E:	950
										RW:	56
										Con:	1,100
								Subtotal:	5,009		2,491
								Total (Capital + Support):	\$7,500		
ROADSIDE PRESERVATION											
5	R58.0	Near Hornbrook, at the Collier Safety Roadside Rest Area. Rehabilitate the potable water supply and waste water system.	3476	4E670	0212000031	201.250	2015/16	RW:	250	PA&ED:	495
								Const:	3,300	PS&E:	685
										RW:	265
										Con:	555
								Subtotal:	3,550		2,000
								Total (Capital + Support):	\$5,550		

DRAFT

**2014 SHOPP V3.0 Project List
Siskiyou
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital	Support
-------	------------	----------------------	------	----	------	--------------	--------------	---------	---------

RW:	1,774	PA&ED:	12,370
Const:	110,808	PS&E:	14,567
		RW:	1,843
		Con:	15,844

Subtotal: 112,582 44,624

Siskiyou County Total (Capital + Support): \$157,206

DRAFT

**2014 SHOPP V3.0 Project List
Solano
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital	Support	
MAJOR DAMAGE RESTORATION										
80	19.5/19.6	Near Fairfield, at Waterman Boulevard. Repair drainage system.	5303Q	1SS57	0412000616	201.131	2014/15	RW: 5 Const: 417	PA&ED: 197 PS&E: 132 RW: 20 Con: 160	
								Subtotal:	422	509
								Total (Capital + Support):	\$931	
680	R7.9	Near Cordelia, 0.2 mile north of Marshview Road. Construct rammed aggregate piers.	0384R	3G060	0400021256	201.131	2014/15	RW: 35 Const: 1,164	PA&ED: 500 PS&E: 370 RW: 50 Con: 303	
								Subtotal:	1,199	1,223
								Total (Capital + Support):	\$2,422	
COLLISION REDUCTION										
12	19.2	Near Rio Vista, at the intersection of Route 12 and Route 113. Install roundabout.	8060A	4G560	0412000504	201.010	2017/18	RW: 71 Const: 4,671	PA&ED: 594 PS&E: 684 RW: 54 Con: 468	
								Subtotal:	4,742	1,800
								Total (Capital + Support):	\$6,542	

DRAFT

**2014 SHOPP V3.0 Project List
Solano
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital		Support	
80	1.1/38.1	Near Vallejo, on Route 80 between postmile 1.1 and 38.1; on Route 37 at postmile 6.9; also on Route 12 between postmile 7.4 and 19.5. Install roadside safety improvements.	0481C	4G960	0413000147	201.235	2017/18	RW:	5	PA&ED:	216
								Const:	1,965	PS&E:	305
										RW:	54
										Con:	450
								Subtotal:	1,970		1,025
								Total (Capital + Support):	\$2,995		
BRIDGE PRESERVATION											
80	13.9	Near Fairfield, at Dan Wilson Creek Bridge No. 23-0006. Rehabilitate bridge.	8315N	3G690	0412000153	201.110	2017/18	RW:	145	PA&ED:	446
								Const:	2,306	PS&E:	592
										RW:	50
										Con:	448
								Subtotal:	2,451		1,536
								Total (Capital + Support):	\$3,987		
80	14.6	Near Fairfield, on Route 80, near Fairfield at Suisun Creek Bridge No. 23-0007; also in Marin County, near San Rafael on Route 101 at Miller Creek Bridge No. 27-0004. Scour mitigation.	0487Q	4G870	0413000057	201.111	2016/17	RW:	10	PA&ED:	350
								Const:	1,446	PS&E:	350
										RW:	16
										Con:	300
								Subtotal:	1,456		1,016
								Total (Capital + Support):	\$2,472		



**2014 SHOPP V3.0 Project List
Solano
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital		Support	
80	31.4/32.6	Near Vacaville, at Meridian Road Overcrossing No. 23-0147 and Midway Road Overcrossing No. 23-0148. Rehabilitate and replace bridges.	0832G	4G510	0412000483	201.113	2015/16	RW: 10	PA&ED: 1,040	Const: 11,500	PS&E: 1,460
									RW: 240		Con: 1,820
								Subtotal: 11,510			4,560
								Total (Capital + Support): \$16,070			
84	12.1/12.2	Near Rio Vista, at Miner Slough Bridge #23-0035. Replace bridge.	0886	0G660	0400000343	201.110	2016/17	RW: 1,050	PA&ED: 1,836	Const: 21,900	PS&E: 2,754
									RW: 1,098		Con: 2,754
								Subtotal: 22,950			8,442
								Total (Capital + Support): \$31,392			
780	6.8/7.2	Near Vallejo, at Laurel Street Bridge No. 23-0119. Replace bridge.	0832D	4G450	0412000477	201.322	2015/16	RW: 350	PA&ED: 504	Const: 5,900	PS&E: 1,008
									RW: 504		Con: 1,584
								Subtotal: 6,250			3,600
								Total (Capital + Support): \$9,850			
								RW: 1,681	PA&ED: 5,683	Const: 51,269	PS&E: 7,655
									RW: 2,086		Con: 8,287
								Subtotal: 52,950			23,711
								Solano County Total (Capital + Support):		\$76,661	

DRAFT

**2014 SHOPP V3.0 Project List
Sonoma
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital	Support	
MAJOR DAMAGE RESTORATION										
1	15.1/15.8	Near Camet, 0.1 mile north of Del Sol Road. Realign roadway.	0748E	0A020	040000129	201.131	2015/16	RW: 3,000 Const: 20,500	PA&ED: 4,500 PS&E: 1,800 RW: 500 Con: 2,200	
								Subtotal:	23,500	9,000
								Total (Capital + Support):	\$32,500	
1	30.5	Near Fort Ross, at 2.6 miles south of Fort Ross Road. Construct soil nail walls.	0753R	3G080	0400021272	201.131	2015/16	RW: 240 Const: 7,100	PA&ED: 1,000 PS&E: 1,000 RW: 100 Con: 1,500	
								Subtotal:	7,340	3,600
								Total (Capital + Support):	\$10,940	
1	7.2	Near Bodega Bay, at 0.8 mile north of Bay Hill Road. Place rock slope protection.	0330H	3G070	0400021271	201.131	2015/16	RW: 150 Const: 600	PA&ED: 220 PS&E: 280 RW: 60 Con: 180	
								Subtotal:	750	740
								Total (Capital + Support):	\$1,490	

DRAFT

**2014 SHOPP V3.0 Project List
Sonoma
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital		Support	
101	11.6	In Cotati, at 1.0 mile south of West Sierra Avenue off-ramp. Re-grade slope.	0116R	1SS35	0412000617	201.131	2014/15	RW: 50 Const: 874	PA&ED: 405 PS&E: 270 RW: 40 Con: 266	Subtotal: 924 981	
Total (Capital + Support):								\$1,905			
101	33.5	In Healdsburg, at 0.1 mile south of Grant Avenue undercrossing. Repair slipout.	0797K	1SS36	0412000519	201.131	2014/15	RW: 25 Const: 758	PA&ED: 350 PS&E: 235 RW: 25 Con: 230	Subtotal: 783 840	
Total (Capital + Support):								\$1,623			
101	9	Near Petaluma, north of Pepper Road. Repair slide.	0481B	OJ100	0413000408	201.131	2017/18	RW: 100 Const: 694	PA&ED: 423 PS&E: 102 RW: 150 Con: 207	Subtotal: 794 882	
Total (Capital + Support):								\$1,676			
116	15.0	Near Guerneville, east of Mays Canyon Road. Construct soldier pile wall.	0816G	4S190	0400001215	201.131	2014/15	RW: 50 Const: 650	PA&ED: 1,000 PS&E: 1,200 RW: 200 Con: 350	Subtotal: 700 2,750	
Total (Capital + Support):								\$3,450			

DRAFT

**2014 SHOPP V3.0 Project List
Sonoma
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital		Support	
116	39.8	Near Petaluma, at 0.5 mile east of Lakeville Highway. Place rock slope protection.	0819Q	3G110	0400021275	201.131	2014/15	RW: 200 Const: 1,400	PA&ED: 220 PS&E: 300 RW: 100 Con: 200	Subtotal: 1,600 820	
Total (Capital + Support):								\$2,420			
121	10.2	Near Schellville, 0.6 mile north of Ramal Road. Install cast in drill hole pile wall.	0815C	1SS37	0412000618	201.131	2014/15	RW: 25 Const: 1,100	PA&ED: 200 PS&E: 300 RW: 25 Con: 400	Subtotal: 1,125 925	
Total (Capital + Support):								\$2,050			
<u>COLLISION REDUCTION</u>											
12	R15.8/R16.5	In and near Santa Rosa, on Routes 12 and 101; also in Solano County on Route 37 at various locations. Construct roadside paving and relocate facilities.	8315S	3G720	0412000157	201.235	2015/16	RW: 5 Const: 1,480	PA&ED: 100 PS&E: 150 RW: 44 Con: 223	Subtotal: 1,485 517	
Total (Capital + Support):								\$2,002			

DRAFT

**2014 SHOPP V3.0 Project List
Sonoma
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital		Support	
101	R33.5/R43.4	In and near Healdsburg, from Grant Avenue undercrossing to Canyon Road undercrossing at various locations. Upgrade electrolliers.	0780G	4G480	0412000490	201.010	2016/17	RW: 10	PA&ED: 200	Const: 1,090	PS&E: 450
										RW: 50	Con: 200
								Subtotal: 1,100			900
								Total (Capital + Support):	\$2,000		
MANDATES											
116	26.6/26.9	In Sebastopol, from Keating Avenue to Willow Street; also from McKinley Street to Joe Rodora Trail. Upgrade curb ramps, driveways and sidewalks.	0730E	1G840	0400020616	201.378	2017/18	RW: 140	PA&ED: 240	Const: 2,790	PS&E: 660
										RW: 140	Con: 300
								Subtotal: 2,930			1,340
								Total (Capital + Support):	\$4,270		
BRIDGE PRESERVATION											
12	25.8/33.3	In and near Sonoma, at Sonoma Creek Bridge No. 20-0027, Stuart Creek Bridge No. 20-0025 and Hooker Creek Bridge No. 20-0030. Scour mitigation.	0269M	4H050	0413000080	201.111	2017/18	RW: 150	PA&ED: 1,000	Const: 6,800	PS&E: 650
										RW: 500	Con: 600
								Subtotal: 6,950			2,750
								Total (Capital + Support):	\$9,700		

DRAFT

**2014 SHOPP V3.0 Project List
Sonoma
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital		Support	
116	10.4/10.5	Near Guernewood, at Russian River Viaducts #20-0071 and #20-0072. Retrofit bridges.	0756	0G641	0413000340	201.113	2016/17	RW:	1,093	PA&ED:	800
								Const:	6,182	PS&E:	1,000
										RW:	335
										Con:	1,103
								Subtotal:	7,275		3,238
Total (Capital + Support):								\$10,513			
128		Near Bidwell Creek in the Maacama Creek Watershed. Environmental mitigation Financial Contribution Only (FCO).	0829N	4A883	0400021168	201.111	2015/16	RW:	0	PA&ED:	25
								Const:	150	PS&E:	200
										RW:	0
										Con:	0
								Subtotal:	150		225
Total (Capital + Support):								\$375			
								RW:	5,238	PA&ED:	10,683
								Const:	52,168	PS&E:	8,597
										RW:	2,269
										Con:	7,959
								Subtotal:	57,406		29,508
Sonoma County Total (Capital + Support):								\$86,914			

DRAFT

**2014 SHOPP V3.0 Project List
Stanislaus
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital	Support	
<u>COLLISION REDUCTION</u>										
5	27.0/27.5	Near Westley, at the Westley Safety Roadside Rest Area (SRRA). Upgrade water and wastewater systems.	3009	0W630	1012000021	201.235	2016/17	RW: 0 Const: 2,387	PA&ED: 124 PS&E: 592 RW: 0 Con: 728	
								Subtotal:	2,387	1,444
								Total (Capital + Support):	\$3,831	
99	M18.7	In Modesto, at the southbound off-ramp at Carpenter/Briggsmore Avenue. Reconstruct off-ramp.	3011	0X560	1012000313	201.010	2015/16	RW: 3 Const: 2,184	PA&ED: 155 PS&E: 669 RW: 1 Con: 615	
								Subtotal:	2,187	1,440
								Total (Capital + Support):	\$3,627	
108	33.1/36.1	Also in Merced County on Route 165 (PM 28.1/32.4). Construct shoulder and centerline rumble strips.	3019	0X320	1012000212	201.010	2014/15	RW: 0 Const: 1,035	PA&ED: 164 PS&E: 322 RW: 2 Con: 184	
								Subtotal:	1,035	672
								Total (Capital + Support):	\$1,707	

DRAFT

**2014 SHOPP V3.0 Project List
Stanislaus
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital		Support	
132	1.1/1.8	Near Modesto, at Kasson Road/River Road. Install traffic signal and widen intersection.	0348	0T780	1000000746	201.010	2014/15	RW:	1,072	PA&ED:	464
								Const:	3,264	PS&E:	1,190
										RW:	280
										Con:	521
								Subtotal:	4,336		2,455
Total (Capital + Support):								\$6,791			
MANDATES											
108		Near Modesto and Riverbank, on Routes 108 and 132 at various locations. Upgrade curb ramps, sidewalk and crosswalks.	3010	0W900	1012000082	201.378	2017/18	RW:	32	PA&ED:	609
								Const:	1,126	PS&E:	931
										RW:	310
										Con:	610
								Subtotal:	1,158		2,460
Total (Capital + Support):								\$3,618			
ROADWAY PRESERVATION											
120	0.0/4.1	Near Oakdale, from the Stanislaus County line to west of the Stanislaus River Bridge. Rehabilitate pavement.	9649	0K140	1013000051	201.121	2016/17	RW:	2	PA&ED:	116
								Const:	3,948	PS&E:	384
										RW:	2
										Con:	374
								Subtotal:	3,950		876
Total (Capital + Support):								\$4,826			

DRAFT

**2014 SHOPP V3.0 Project List
Stanislaus
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital	Support
-------	------------	----------------------	------	----	------	--------------	--------------	---------	---------

RW:	1,109	PA&ED:	1,632
Const:	13,944	PS&E:	4,088
		RW:	595
		Con:	3,032

Subtotal: 15,053 9,347

Stanislaus County Total (Capital + Support): \$24,400

DRAFT

**2014 SHOPP V3.0 Project List
Sutter
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital	Support	
<u>COLLISION REDUCTION</u>										
20	16.5	In Yuba City, at Plumas Street. Replace signal poles.	8141	3F790	0313000189	201.010	2014/15	RW: 15 Const: 682	PA&ED: 125 PS&E: 160 RW: 10 Con: 210	
								Subtotal:	697	505
								Total (Capital + Support):	\$1,202	
<u>BRIDGE PRESERVATION</u>										
20	17	Near Yuba City, at the Feather River Bridge No. 18-009. Scour mitigation.	8140	3F560	0313000033	201.111	2017/18	RW: 1,200 Const: 7,500	PA&ED: 510 PS&E: 800 RW: 100 Con: 1,100	
								Subtotal:	8,700	2,510
								Total (Capital + Support):	\$11,210	
<u>ROADWAY PRESERVATION</u>										
20	5.0/11.3	Near Yuba City, from Sutter Bypass to Lytle Road. Rehabilitate roadway.	8132	1A920	0300020608	201.120	2017/18	RW: 650 Const: 19,710	PA&ED: 850 PS&E: 1,809 RW: 251 Con: 2,771	
								Subtotal:	20,360	5,681
								Total (Capital + Support):	\$26,041	

DRAFT

**2014 SHOPP V3.0 Project List
Sutter
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital	Support
								RW: 1,865	PA&ED: 1,485
								Const: 27,892	PS&E: 2,769
									RW: 361
									Con: 4,081
								Subtotal: 29,757	8,696
Sutter County Total (Capital + Support):								\$38,453	

DRAFT

**2014 SHOPP V3.0 Project List
Tehama
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital	Support	
<u>COLLISION REDUCTION</u>										
32	5.1/5.8	Near Forest Ranch, from 1.6 miles to 2.2 miles east of Soda Springs Road. Curve improvement.	3481	4E900	0212000063	201.010	2014/15	RW: 20 Const: 2,648	PA&ED: 231 PS&E: 88 RW: 14 Con: 165	
								Subtotal:	2,668	498
								Total (Capital + Support):	\$3,166	
36	75.4/76.0	Near Mineral, from 1.3 miles west to 0.7 mile west of Tramway Road; also at PM 77.0/78.4. Realign curve and widen shoulders.	3533	4G030	0213000071	201.010	2015/16	RW: 250 Const: 4,810	PA&ED: 374 PS&E: 149 RW: 92 Con: 261	
								Subtotal:	5,060	876
								Total (Capital + Support):	\$5,936	
36	76.0/77.0	Near Mineral, at Tramway Road. Improve clear recovery zone.	3508	4F530	0213000003	201.015	2016/17	RW: 276 Const: 2,600	PA&ED: 410 PS&E: 300 RW: 100 Con: 630	
								Subtotal:	2,876	1,440
								Total (Capital + Support):	\$4,316	

DRAFT

**2014 SHOPP V3.0 Project List
Tehama
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital	Support	
BRIDGE PRESERVATION										
5	R25.4	In Red Bluff, at Sacramento River Bridge No. 08 -0095R/L. Retrofit Bridges.	3515	4F590	0213000010	201.113	2017/18	RW: 56 Const: 22,100	PA&ED: 900 PS&E: 1,200 RW: 280 Con: 3,700	
								Subtotal:	22,156	6,080
								Total (Capital + Support):	\$28,236	
ROADWAY PRESERVATION										
36	42.1/46.0	In and near Red Bluff, from East Sand Slough Bridge to east of Stice Road. Rehabilitate pavement.	3453	3E720	0200020154	201.121	2016/17	RW: 97 Const: 5,300	PA&ED: 260 PS&E: 380 RW: 240 Con: 540	
								Subtotal:	5,397	1,420
								Total (Capital + Support):	\$6,817	
ROADSIDE PRESERVATION										
5	10.5	Near Corning, at Corning Safety Roadside Rest Area. Rehabilitate and reconstruct Safety Roadside Rest Area.	3359	0E360	0200000030	201.250	2015/16	RW: 0 Const: 6,000	PA&ED: 25 PS&E: 1,200 RW: 15 Con: 1,800	
								Subtotal:	6,000	3,040
								Total (Capital + Support):	\$9,040	

**2014 SHOPP V3.0 Project List
Tehama
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital	Support
-------	------------	----------------------	------	----	------	--------------	--------------	---------	---------

RW:	699	PA&ED:	2,200
Const:	43,458	PS&E:	3,317
		RW:	741
		Con:	7,096
Subtotal:		44,157	13,354

Tehama County Total (Capital + Support): \$57,511

DRAFT

**2014 SHOPP V3.0 Project List
Trinity
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital	Support
-------	------------	----------------------	------	----	------	--------------	--------------	---------	---------

COLLISION REDUCTION

36	26.8/27.1	Near Forest Glen, from 0.5 to 0.1 mile west of Route 3. Curve improvement.	3526	4F860	0213000043	201.010	2015/16	RW: 120 Const: 1,580	PA&ED: 374 PS&E: 149 RW: 92 Con: 261	
								Subtotal:	1,700	876
								Total (Capital + Support):	\$2,576	

MANDATES

299		In Trinity County, on Route 299 at postmile 37.0/43.0 and postmile 69.0/72.2; also on Route 3 at postmile 30.9/40.2. Repair/replace culverts.	3536	4G250	0213000094	201.335	2017/18	RW: 126 Const: 1,800	PA&ED: 580 PS&E: 420 RW: 110 Con: 650	
								Subtotal:	1,926	1,760
								Total (Capital + Support):	\$3,686	

RW:	246	PA&ED:	954
Const:	3,380	PS&E:	569
		RW:	202
		Con:	911
Subtotal:	3,626		2,636

Trinity County Total (Capital + Support): \$6,262

**2014 SHOPP V3.0 Project List
Tulare
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital	Support	
<u>COLLISION REDUCTION</u>										
190	20.9/21.3	Near Porterville, at Road 284. Intersection improvement. (Additional \$400,000 from local contribution)	6428	OJ530	0600000188	201.010	2014/15	RW: 370 Const: 1,700	PA&ED: 565 PS&E: 585 RW: 340 Con: 290	
								Subtotal:	2,070	1,780
								Total (Capital + Support):	\$3,850	
190	4.0/5.0	Near Tipton, from east of Road 148 to west of Road 160. Improve intersection.	6624	OP590	0612000182	201.010	2015/16	RW: 1,387 Const: 2,481	PA&ED: 992 PS&E: 799 RW: 357 Con: 317	
								Subtotal:	3,868	2,465
								Total (Capital + Support):	\$6,333	
<u>BRIDGE PRESERVATION</u>										
201		Near Kingsburg, on Route 201 at Sand Creek and Friant-Kern Canal Bridge; also on Route 216 at Kaweah River Bridge. Bridge rail replacement.	6521	OH200	0612000157	201.112	2015/16	RW: 600 Const: 8,500	PA&ED: 1,268 PS&E: 2,498 RW: 516 Con: 1,916	
								Subtotal:	9,100	6,198
								Total (Capital + Support):	\$15,298	

DRAFT

**2014 SHOPP V3.0 Project List
Tulare
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital	Support	
ROADWAY PRESERVATION										
65	18.8/31.5	Near Porterville, from south of Olive Avenue to Route 137. Rehabilitate pavement.	6654	0Q260	0613000049	201.121	2016/17	RW: 1 Const: 13,500	PA&ED: 0 PS&E: 1,300 RW: 30 Con: 1,200	
								Subtotal:	13,501	2,530
								Total (Capital + Support):		\$16,031
65	32.0/39.6	In Exeter, from Route 137 to Route 198. Rehabilitate pavement.	6349	0G980	0613000022	201.121	2015/16	RW: 1 Const: 5,245	PA&ED: 0 PS&E: 736 RW: 21 Con: 537	
								Subtotal:	5,246	1,294
								Total (Capital + Support):		\$6,540
190	0.0/8.0	In Tulare County, from 99/190 separation bridge to Road 184. Widen shoulders, install open-graded asphalt concrete and left turn lane.	6508	46150	0600020148	201.120	2014/15	RW: 6,000 Const: 17,000	PA&ED: 1,500 PS&E: 2,400 RW: 1,600 Con: 1,700	
								Subtotal:	23,000	7,200
								Total (Capital + Support):		\$30,200

DRAFT

**2014 SHOPP V3.0 Project List
Tulare
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital	Support
-------	------------	----------------------	------	----	------	--------------	--------------	---------	---------

RW:	8,359	PA&ED:	4,325
Const:	48,426	PS&E:	8,318
		RW:	2,864
		Con:	5,960
Subtotal:		56,785	21,467

Tulare County Total (Capital + Support): \$78,252

DRAFT

**2014 SHOPP V3.0 Project List
Tuolumne
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital	Support	
MANDATES										
108	L5724	In Sonora, at the Old Sonora Maintenance Station. Construct soil vapor extraction/air sparging remediation system.	0155	0P670	1000000191	201.330	2014/15	RW: 0 Const: 204	PA&ED: 87 PS&E: 199 RW: 7 Con: 56	
								Subtotal:	204	349
								Total (Capital + Support):	\$553	
BRIDGE PRESERVATION										
120	R19.5/R20.0	Near Moccasin, east of Yosemite Junction at James E. Roberts Memorial Bridge No. 32-0018. Replace deck and retrofit bridge.	0031	0L970	1012000053	201.110	2014/15	RW: 0 Const: 13,700	PA&ED: 0 PS&E: 1,629 RW: 4 Con: 4,151	
								Subtotal:	13,700	5,784
								Total (Capital + Support):	\$19,484	
ROADWAY PRESERVATION										
108	R16.1/R18.1	Near Long Barn, from Lyons Dam Road to west of Long Barn Connection. Rehabilitate pavement.	0126	40160	1013000049	201.121	2017/18	RW: 0 Const: 2,046	PA&ED: 0 PS&E: 434 RW: 11 Con: 61	
								Subtotal:	2,046	506
								Total (Capital + Support):	\$2,552	

DRAFT

**2014 SHOPP V3.0 Project List
Tuolumne
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital		Support	
120	11.2/18.2	In Tuolumne County and Stanislaus County, near Oakdale and Sonora, from west of Lancaster Road to Moccasin Creek Bridge. Rehabilitate pavement.	0282	3A730	1013000050	201.121	2016/17	RW:	58	PA&ED:	1,680
								Const:	29,200	PS&E:	2,520
										RW:	280
										Con:	1,680
								Subtotal:	29,258		6,160
								Total (Capital + Support):	\$35,418		
								RW:	58	PA&ED:	1,767
								Const:	45,150	PS&E:	4,782
										RW:	302
										Con:	5,948
								Subtotal:	45,208		12,799
								Tuolumne County Total (Capital + Support):	\$58,007		

DRAFT

**2014 SHOPP V3.0 Project List
Ventura
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital	Support	
MAJOR DAMAGE RESTORATION										
150	27.4/29.4	Near Ojai, from Polly Road to Salt Marsh Road. Install retaining wall to prevent additional storm related slope failure.	4656	3X021	0713000398	201.131	2016/17	RW: 150 Const: 4,015	PA&ED: 110 PS&E: 1,640 RW: 50 Con: 1,500	
								Subtotal:	4,165	3,300
								Total (Capital + Support):	\$7,465	
COLLISION REDUCTION										
101	30.2/31.4	In the city of Ventura, at the Route 33 interchange. Enhance highway worker safety by miscellaneous paving, replacing crash cushions, and other measures.	4710	29540	0713000018	201.235	2017/18	RW: 0 Const: 1,931	PA&ED: 115 PS&E: 309 RW: 0 Con: 445	
								Subtotal:	1,931	869
								Total (Capital + Support):	\$2,800	
126	R13.1/20.1	In and near Santa Paula and Fillmore, from Hallock Drive to E Street. Construct median barrier and roundabouts.	4107	27360	0700000512	201.010	2015/16	RW: 4,200 Const: 58,100	PA&ED: 1,600 PS&E: 5,950 RW: 650 Con: 6,000	
								Subtotal:	62,300	14,200
								Total (Capital + Support):	\$76,500	

DRAFT

**2014 SHOPP V3.0 Project List
Ventura
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital		Support	
MANDATES											
33	0.0/6.0	Near San Buena Ventura, from Route 101 to Casitas Vista Road. Storm water mitigation through erosion control.	4157	27500	0700000518	201.335	2014/15	RW: 400	PA&ED: 345	Const: 25,900	PS&E: 3,500
											RW: 425
											Con: 3,500
								Subtotal:	26,300		7,770
								Total (Capital + Support):		\$34,070	
101	14.1/21.1	In Camarillo, from Lewis Road to north of Rose Avenue. Storm water mitigation through erosion control.	4173	27600	0712000100	201.335	2014/15	RW: 0	PA&ED: 475	Const: 15,512	PS&E: 2,000
											RW: 179
											Con: 2,000
								Subtotal:	15,512		4,654
								Total (Capital + Support):		\$20,166	
101	29.8	In the city of Ventura, at Ash Street Pedestrian Overcrossing. Upgrade pedestrian overcrossing to Americans with Disabilities Act (ADA) standards.	4490	29040	0712000034	201.378	2016/17	RW: 11	PA&ED: 102	Const: 408	PS&E: 195
											RW: 15
											Con: 170
								Subtotal:	419		482
								Total (Capital + Support):		\$901	

DRAFT

**2014 SHOPP V3.0 Project List
Ventura
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital	Support	
BRIDGE PRESERVATION										
33	7.6	Near Oak View, at San Antonio Creek Bridge (Br. No. 52 -0065). Scour mitigation and bridge rail upgrade.	4496	29130	0712000083	201.111	2016/17	RW: 1,300 Const: 1,800	PA&ED: 250 PS&E: 1,310 RW: 240 Con: 900	
								Subtotal:	3,100	2,700
								Total (Capital + Support):	\$5,800	
ROADWAY PRESERVATION										
1	0.0/4.4	Near Oxnard, from Los Angeles County line to south of Sycamore Canyon Road. Rehabilitate pavement.	4696	30330	0714000008	201.121	2017/18	RW: 50 Const: 4,675	PA&ED: 44 PS&E: 310 RW: 30 Con: 530	
								Subtotal:	4,725	914
								Total (Capital + Support):	\$5,639	
23	0.0/R3.3	In Thousand Oaks, from Carlisle Road to Route 101. Rehabilitate pavement.	4698	30350	0714000007	201.121	2017/18	RW: 20 Const: 3,646	PA&ED: 32 PS&E: 230 RW: 20 Con: 390	
								Subtotal:	3,666	672
								Total (Capital + Support):	\$4,338	

DRAFT

**2014 SHOPP V3.0 Project List
Ventura
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital		Support	
33	0.0/6.3	In and near the city of Ventura, from Route 101 to south of Park View Drive. Rehabilitate pavement.	4697	30340	0714000006	201.121	2017/18	RW:	20	PA&ED:	80
								Const:	4,809	PS&E:	585
										RW:	5
										Con:	1,785
								Subtotal:	4,829		2,455
Total (Capital + Support):								\$7,284			
101	R40.4/R43.6	In La Conchita, from 0.6 mile north of Mobil Peir undercrossing to Santa Barbra County line. Rehabilitate pavement.	3711	25190	0700021082	201.121	2015/16	RW:	0	PA&ED:	240
								Const:	10,720	PS&E:	1,123
										RW:	10
										Con:	1,123
								Subtotal:	10,720		2,496
Total (Capital + Support):								\$13,216			
126	0.0/R13.6	In and near the cities of Ventura and Santa Paula, from Route 101 to Haun Creek Bridge. Rehabilitate pavement.	4685	30220	0713000481	201.121	2016/17	RW:	10	PA&ED:	120
								Const:	2,800	PS&E:	940
										RW:	40
										Con:	1,400
								Subtotal:	2,810		2,500
Total (Capital + Support):								\$5,310			
								RW:	6,161	PA&ED:	3,513
								Const:	134,316	PS&E:	18,092
										RW:	1,664
										Con:	19,743
								Subtotal:	140,477		43,012
Ventura County Total (Capital + Support):								\$183,489			

DRAFT

**2014 SHOPP V3.0 Project List
Yolo
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital	Support	
<u>COLLISION REDUCTION</u>										
16	20.5/31.6	Near Brooks, at various locations, from 0.3 mile west of County Road 79 to County Road 90. Shoulder widening, curve correction, left-turn channelization, and two-way left-turn lanes.	8655	0c470	0300000015	201.010	2014/15	RW: 4,000 Const: 18,800	PA&ED: 8,857 PS&E: 6,184 RW: 3,300 Con: 3,192	
								Subtotal:	22,800	21,533
								Total (Capital + Support):	\$44,333	
<u>BRIDGE PRESERVATION</u>										
275	13.1	In West Sacramento, at the Tower Bridge (Sacramento River Bridge No. 22-0021). Replace fender system.	9427	3F550	0313000137	201.110	2017/18	RW: 10 Const: 7,360	PA&ED: 270 PS&E: 493 RW: 54 Con: 422	
								Subtotal:	7,370	1,239
								Total (Capital + Support):	\$8,609	
<u>MOBILITY</u>										
50	0.4/0.6	Near West Sacramento, 0.4 mile west of the westbound Route 80 on-ramp onto eastbound Route 50. Relocate weight in motion (WIM) station.	8742	3F690	0313000151	201.321	2016/17	RW: 0 Const: 1,836	PA&ED: 74 PS&E: 220 RW: 42 Con: 236	
								Subtotal:	1,836	572
								Total (Capital + Support):	\$2,408	

DRAFT

**2014 SHOPP V3.0 Project List
Yolo
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital	Support
-------	------------	----------------------	------	----	------	--------------	--------------	---------	---------

RW:	4,010	PA&ED:	9,201
Const:	27,996	PS&E:	6,897
		RW:	3,396
		Con:	3,850
Subtotal:		32,006	23,344

Yolo County Total (Capital + Support): \$55,350

DRAFT

**2014 SHOPP V3.0 Project List
Yuba
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital	Support	
<u>COLLISION REDUCTION</u>										
20	18.2/20.2	Near Smartsville, from east of the Yuba River Bridge to 0.1 mile east of Smartsville Road. Realign and widen roadway.	9590	3F510	0313000020	201.015	2017/18	RW: 7,490 Const: 28,932	PA&ED: 1,500 PS&E: 2,900 RW: 850 Con: 4,000	
								Subtotal:	36,422	9,250
								Total (Capital + Support):	\$45,672	
20	20.1/21.6	Near Lake Wildwood, from 0.4 mile east of McGanney Lane to Yuba/Nevada County line; also in Nevada County, from Yuba/Nevada County line to Mooney Flat Road. Shoulder widening and curve improvements.	9588	2F590	0300020624	201.015	2014/15	RW: 2,190 Const: 15,300	PA&ED: 787 PS&E: 1,137 RW: 1,571 Con: 2,904	
								Subtotal:	17,490	6,399
								Total (Capital + Support):	\$23,889	
<u>MANDATES</u>										
70		In Yuba, Sacramento, Placer, El Dorado and Butte counties, on various Routes at various locations. Upgrade pedestrian facilities.	9817	3F130	0312000071	201.361	2017/18	RW: 12 Const: 1,850	PA&ED: 360 PS&E: 440 RW: 20 Con: 800	
								Subtotal:	1,862	1,620
								Total (Capital + Support):	\$3,482	

DRAFT

**2014 SHOPP V3.0 Project List
Yuba
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital	Support	
BRIDGE PRESERVATION										
65	2.2	Near Wheatland, at Dry Creek Bridge #16-2. Bridge scour mitigation.	9730	0F270	0300000076	201.111	2014/15	RW: 14 Const: 2,000	PA&ED: 261 PS&E: 504 RW: 95 Con: 421	
								Subtotal:	2,014	1,281
								Total (Capital + Support):	\$3,295	
70	15.5/16.4	Near Marysville, at Simmerly Slough Bridge No. 16-0019. Replace bridge.	9812	1E060	0312000068	201.111	2015/16	RW: 209 Const: 18,039	PA&ED: 854 PS&E: 1,284 RW: 155 Con: 3,473	
								Subtotal:	18,248	5,766
								Total (Capital + Support):	\$24,014	
ROADWAY PRESERVATION										
20	8.0/10.2	Near Marysville, from 0.1 mile east of Loma Rica Road to 0.2 mile west of Spring Valley Road. Rehabilitate roadway.	9587	2F320	0300020594	201.120	2017/18	RW: 1,282 Const: 6,488	PA&ED: 700 PS&E: 900 RW: 409 Con: 1,200	
								Subtotal:	7,770	3,209
								Total (Capital + Support):	\$10,979	

DRAFT

**2014 SHOPP V3.0 Project List
Yuba
(\$1,000)**



Route	Post Miles	Location/Description	PPNO	EA	EFIS	Program Code	Program Year	Capital	Support
-------	------------	----------------------	------	----	------	--------------	--------------	---------	---------

MOBILITY

20	0.6/0.8	In Marysville, from I Street to F Street; also on Route 70 from 4th Street to 5th Street. Install left turn pockets and modify signals.	9582	1E760	0300000273	201.310	2014/15	RW: 150 Const: 3,518	PA&ED: 100 PS&E: 1,000 RW: 140 Con: 723	
								Subtotal:	3,668	1,963
								Total (Capital + Support):	\$5,631	
								RW: 11,347 Const: 76,127	PA&ED: 4,562 PS&E: 8,165 RW: 3,240 Con: 13,521	
								Subtotal:	87,474	29,488
								Yuba County Total (Capital + Support):	\$116,962	

DRAFT