

2.5 Highway Financial Matters

TAB 61
Reference 2.5b.(1)
YELLOW HANDOUT

Project #	Allocation Amount	County	Dist-Co-Rte	Postmile	Location	Project Description	Project Support Expenditures	PPNO Program/Year Phase	Prgm'd Amount	Project ID	Adv Phase	Budget Year	Item # Fund Type	Program Code	Amount by Fund Type
2.5b.(1) SHOPP Projects															
1	\$961,000	Mendocino	01-Men-Var.		On Route 101, in Willits at Baechtel Creek Bridge No. 10-0013 (PM 45.89); On Route 128, at 34.1 miles west of Ukiah at Beebe Creek Bridge No. 10-0052 (PM 38.8); also on Route 20, at 8.5 miles east of Route 101 at North Fork Cold Creek Bridge No. 10-0072 (PM R41.87). <u>Outcome/Output:</u> Repair and prevent stream erosion and scour to protect bridge foundation stability by placing rock rip-rap armoring.			01-4572 SHOPP/16-17 CON ENG \$446,000 CONST \$518,000 0112000293 4 0C430				2017-18	001-0042 SHA 20.10.201.111 302-0042 SHA 20.20.201.111		\$446,000 \$515,000
<u>Performance Measure:</u> Planned: 3.0, Actual: 3.0 Bridge(s)															
Preliminary															
<u>Engineering</u> <u>Budget</u> <u>Expended</u>															
PA&ED \$550,000 \$472,956															
PS&E \$462,000 \$394,181															
R/W Supp \$146,000 \$89,660															
(CEQA - CE, 7/15/2016) (NEPA - CE, 7/15/2016)															
2	\$14,166,000	Lassen	02-Las-36	22.4/R29.4	In and near Susanville, from 0.3 mile east of Eagle Lake Road to Route 395. <u>Outcome/Output:</u> Rehabilitate pavement by grinding and overlay, reconstruct guardrail, repair culverts, construct bulb-outs and ADA curb ramps, and relocate drainage inlets, fire hydrants and utilities. This project will extend pavement service life and improve ride quality.			02-3529 SHOPP/16-17 CON ENG \$1,205,000 \$1,433,000 CONST \$10,700,000 0213000057 4 4F990				2017-18	001-0890 FTF 20.10.201.121 302-0042 SHA 302-0890 FTF 20.20.201.121		\$1,433,000 \$255,000 \$12,478,000 \$12,733,000
<u>Performance Measure:</u> Planned: 20.1, Actual: 20.1 Lane Miles															
Preliminary															
<u>Engineering</u> <u>Budget</u> <u>Expended</u>															
PA&ED \$1,400,000 \$1,390,886															
PS&E \$2,000,000 \$1,895,019															
R/W Supp \$870,000 \$296,997															
(CEQA - CE, 6/9/2016; Re-validation 6/22/2017) (NEPA - FONSI, 6/9/2016; Re-validation 6/22/2017)															
3	\$11,230,000	Plumas	02-Plu-89	29.8/30.2	Near Canyon Dam, from 0.2 mile south to 0.3 mile north of Lake Almanor Spillway Bridge No. 09-0044. <u>Outcome/Output:</u> Replace bridge to address deterioration of deck reinforcement steel caused by high deck chlorides, to address seismic needs, to make standard shoulders, and to upgrade bridge railing.			02-3349 SHOPP/16-17 CON ENG \$2,400,000 CONST \$9,810,000 0200000022 4 0E180				2017-18	001-0890 FTF 20.10.201.113 302-0042 SHA 302-0890 FTF 20.20.201.113		\$2,400,000 \$177,000 \$8,653,000 \$8,830,000
<u>Performance Measure:</u> Planned: 1.0, Actual: 1.0 Bridge(s)															
Preliminary															
<u>Engineering</u> <u>Budget</u> <u>Expended</u>															
PA&ED \$1,100,000 \$533,656															
PS&E \$2,300,000 \$2,034,120															
R/W Supp \$70,000 \$49,757															
(CEQA - CE, 1/23/2015; Re-validation 6/1/2017) (NEPA - FONSI, 1/23/2015; Re-validation 6/1/2017)															

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Project # Allocation Amount County Dist-Co-Rte Postmile	Location Project Description Project Support Expenditures	PPNO Program/Year Phase Prgm'd Amount Project ID Adv Phase EA	Budget Year Item # Fund Type Program Code	Amount by Fund Type
2.5b.(1) SHOPP Projects		Resolution FP-17-01		
4 \$5,869,000 Siskiyou 02-Sis-5 R25.2	Near Edgewood, at the North Edgewood Overhead No. 02-0032L&R. <u>Outcome/Output:</u> Strengthen and upgrade bridges by attaching fiber reinforced polymer strips on girders to increase permit load capacity, upgrading bridge railing, and replacing approach and departure slabs. <u>Performance Measure:</u> Planned: 2.0, Actual: 2.0 Bridge(s) Preliminary <u>Engineering</u> PA&ED PS&E R/W Supp	02-3535 SHOPP/16-17 CON ENG \$1,000,000 \$1,111,000 CONST \$4,000,000 0213000095 4 4G240	001-0890 FTF 20.10.201.322 2017-18 302-0042 SHA 302-0890 FTF 20.20.201.322	\$1,111,000 \$95,000 <u>\$4,663,000</u> \$4,758,000
(CEQA - CE, 7/13/2015; Re-validation 11/2/2015) (NEPA - FONSI, 7/13/2015; Re-validation 11/2/2015)				
5 \$4,550,000 Siskiyou 02-Sis-89 20.9/21.2	Near McCloud, from 0.2 mile south to 0.2 mile north of Mud Creek Bridge No. 02-0046. <u>Outcome/Output:</u> Replace bridge to address cracking, deck delamination and unsound concrete and reconstruct bridge approaches. The new replacement bridge will result in upgraded bridge railings, will make shoulders standard, will be built longer and higher to adequately pass 100-year storm events, and will result in improved minimum sight distance. <u>Performance Measure:</u> Planned: 1.0, Actual: 1.0 Bridge(s) Preliminary <u>Engineering</u> PA&ED PS&E R/W Supp	02-3519 SHOPP/17-18 CON ENG \$1,200,000 CONST \$3,700,000 0213000005 4 4F550	001-0890 FTF 20.10.201.110 2017-18 302-0042 SHA 302-0890 FTF 20.20.201.110	\$1,200,000 \$67,000 <u>\$3,283,000</u> \$3,350,000
(CEQA - CE, 3/25/2016; Re-validation 6/26/2017) (NEPA - FONSI, 3/25/2016; Re-validation 6/26/2017)				

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Project #	Allocation Amount	County	Dist-Co-Rte	Postmile	Location	Project Description	Project Support Expenditures	PPNO Program/Year Phase Prgm'd Amount	Project ID	Adv Phase	EA	Budget Year	Item # Fund Type	Program Code	Amount by Fund Type												
2.5b.(1) SHOPP Projects																											
Resolution FP-17-01																											
6	\$3,027,000	Trinity	02-Tri-3	32.8/39.8	Near Weaverville, at various locations from 0.1 mile north of East Weaver Road to 0.4 mile north of Rush Creek Campground Road. <u>Outcome/Output:</u> Repair or replace culvert pipes at 16 locations, including installation of inlets, headwalls, riser pipe, rock slope protection, flared end sections, and a flume. The work will result in reduced runoff and sediment discharges to the Trinity River and its tributaries to improve for established water quality standards and the Total Maximum Daily Load (TMDL) for sediment in this anadromous fish bearing system.			02-3536 SHOPP/17-18 \$748,000 \$885,000	001-0890 FTF 20.10.201.335	2017-18 302-0042 SHA 302-0890 FTF 20.20.201.335					\$885,000 \$43,000 <u>\$2,099,000</u> \$2,142,000												
<p><u>Performance Measure:</u> Planned: 2.3, Actual: 84.0 Acres treated/ pollutant</p> <p>Preliminary</p> <table border="1"> <thead> <tr> <th>Engineering</th> <th>Budget</th> <th>Expended</th> </tr> </thead> <tbody> <tr> <td>PA&ED</td> <td>\$800,000</td> <td>\$477,008</td> </tr> <tr> <td>PS&E</td> <td>\$420,000</td> <td>\$309,344</td> </tr> <tr> <td>R/W Supp</td> <td>\$190,000</td> <td>\$116,286</td> </tr> </tbody> </table> <p>(CEQA - CE, 7/15/2016) (NEPA - FONSI, 7/15/2016)</p>																Engineering	Budget	Expended	PA&ED	\$800,000	\$477,008	PS&E	\$420,000	\$309,344	R/W Supp	\$190,000	\$116,286
Engineering	Budget	Expended																									
PA&ED	\$800,000	\$477,008																									
PS&E	\$420,000	\$309,344																									
R/W Supp	\$190,000	\$116,286																									
7	\$600,000	Trinity	02-Tri-3	40/ 41.5	Near Weaverville, from 1.4 miles south to 0.2 mile north of Slate Creek Road. <u>Outcome/Output:</u> Continue revegetation and 5 year plant establishment required under general permit conditions for large emergency slip-out project EA 2H560 that occurred in March 2016.			02-3674 SHOPP/17-18 CON ENG \$270,000 CONST \$330,000 0217000046	001-0042 SHA 20.10.201.131	2017-18 302-0042 SHA 20.20.201.131					\$270,000 \$330,000												
<p><u>Performance Measure:</u> Planned: 1.0, Actual: 1.0 Location(s)</p> <p>Preliminary</p> <table border="1"> <thead> <tr> <th>Engineering</th> <th>Budget</th> <th>Expended</th> </tr> </thead> <tbody> <tr> <td>PA&ED</td> <td>\$0</td> <td>\$0</td> </tr> <tr> <td>PS&E</td> <td>\$0</td> <td>\$0</td> </tr> <tr> <td>R/W Supp</td> <td>\$10,000</td> <td>\$0</td> </tr> </tbody> </table> <p>(CEQA - CE, 3/17/2016) (NEPA - CE, 3/17/2016)</p> <p>(This is a Financial Contribution Only (FCO) to Trinity County Resource Conservation District (TCRCD).)</p>																Engineering	Budget	Expended	PA&ED	\$0	\$0	PS&E	\$0	\$0	R/W Supp	\$10,000	\$0
Engineering	Budget	Expended																									
PA&ED	\$0	\$0																									
PS&E	\$0	\$0																									
R/W Supp	\$10,000	\$0																									

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2.5b.(1) SHOPP Projects																
8	\$20,700,000	Placer	03-Pla-65	R5.0/R6.6	In and near Roseville and Rocklin, from Route 80 to 0.5 mile south of Pleasant Grove Overcrossing.	<u>Outcome/Output:</u> Construct an auxiliary lane in northbound (NB) direction to improve safety and reduce the frequency and severity of congestion-related collisions by reducing merge conflicts and queue back-ups within the adjacent interchange and Route 80. An additional contribution to the project is included for work to widen for a new NB general purpose mixed-flow "3rd lane" that will increase capacity and reduce congestion.		03-5108	SHOPP/16-17	0315000118	4	0H260	2017-18	001-0890 FTF	20.10.201.010	\$3,100,000
									\$2,600,000							
									\$3,100,000					302-0042 SHA		\$352,000
									CONST					302-0890 FTF		<u>\$17,248,000</u>
									\$15,050,000					20.20.201.010		\$17,600,000
<p><u>Performance Measure:</u> Planned: 184.0, Actual: 184.0 Collisions Reduced</p> <p>Preliminary <u>Engineering</u> <u>Budget</u> <u>Expended</u> PA&ED \$1,100,000 \$1,100,000 PS&E \$3,050,000 \$2,932,612 R/W Supp \$375,000 \$133,694</p> <p>(CEQA - EIR, 9/8/2016; Re-validation 6/26/2017) (NEPA - FONSI, 9/8/2016; Re-validation 6/26/2017)</p> <p>(Future consideration of funding approved under Resolution E-16-92; December 2016.)</p> <p>(Additional Contribution: \$10,900,000 CONST and \$1,000,000 CON ENG in TCIF, Federal, and local funds from Placer County Transportation Planning Agency (PCTPA).)</p> <p>(EA 0H260, PPNO 03-5108 combined with EA 0F352, PPNO 03-6913A, TCIF EA 0H260, PPNO TC126, and local project EA 0H560 for construction under EA 0H26U, Project ID 0317000247.)</p> <p>(Concurrent TCIF Programming Amendment under Resolution TCIF-P-1718-01; August 2017.)</p> <p>(Concurrent TCIF Baseline Agreement under TCIF-P-1718-03B; August 2017.)</p> <p>(Related TCIF allocation under Resolution TCIF-A-1718-01; August 2017.)</p>																

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Project #	Allocation Amount	County	Dist-Co-Rte	Postmile	Location	Project Description	Project Support Expenditures	PPNO Program/Year Phase	Prgm'd Amount Project ID Adv Phase EA	Budget Year Item # Fund Type Program Code	Amount by Fund Type
2.5b.(1) SHOPP Projects							Resolution FP-17-01				
9	\$3,600,000	Placer	03-Pla-65	R5.9	In Roseville, at Galleria Boulevard/Stanford Ranch Road.	<u>Outcome/Output:</u> Install ramp meters and widen southbound on-ramp to provide two ramp lanes and an HOV preferential ramp bypass lane. This project will improve traffic mobility and safety.		03-6913A SHOPP/16-17 CON ENG \$1,000,000 CONST \$2,800,000 0316000081	001-0890 FTF 20.10.201.315 2017-18 302-0042 SHA 302-0890 FTF 20.20.201.315	\$1,000,000 \$52,000 <u>\$2,548,000</u> \$2,600,000	
							<u>Performance Measure:</u> Planned: 1.0, Actual: 1.0 Field Elements	4 0F352			
							Preliminary				
							<u>Engineering</u>	<u>Budget</u>	<u>Expended</u>		
							PA&ED	\$230,000	\$282,443		
							PS&E	\$640,000	\$456,790		
							R/W Supp	\$500,000	\$4,281		
							(CEQA - EIR, 9/8/2016; Re-validation 6/26/2017) (NEPA - FONSI, 9/8/2016; Re-validation 6/26/2017)				
							(Future consideration of funding approved under Resolution E-16-92; December 2016.)				
							(EA 0F352, PPNO 03-6913A combined with EA 0H260, PPNO 03-5108, TCIF EA 0H260, PPNO TC126 and local project EA 0H560 for construction under EA 0H26U, Project ID 0317000247.)				
							(Concurrent TCIF Programming Amendment under Resolution TCIF-P-1718; August 2017.)				
							(Concurrent TCIF Baseline Agreement under TCIF-P-1718-03B; August 2017.)				
							(Related TCIF allocation under Resolution TCIF-A-1718-01; August 2017.)				
10	\$19,429,000	Alameda	04-Ala-80	2.1	Near Oakland, at the San Francisco Oakland Bay Bridge (SFOBB) Maintenance Complex.	<u>Outcome/Output:</u> Construct SFOBB Maintenance Complex Phase 3 Training Facility: Construct new training facility building and parking lot/equipment operation training area for centralized regional maintenance staff training. The new facility will provide training in three new classrooms, a computer training room, equipment simulators, climbing apparatus, truck training bays, office space, and a conference room at a facility that meets current building code requirements.		04-0064Q SHOPP/17-18 CON ENG \$4,500,000 CONST \$14,930,000 0414000436	001-0042 SHA 20.10.201.352 2017-18 303-0042 SHA 20.20.201.352	\$4,500,000 \$14,929,000	
							<u>Performance Measure:</u> Planned: 1.0, Actual: 1.0 Location(s)	4 01411			
							Preliminary				
							<u>Engineering</u>	<u>Budget</u>	<u>Expended</u>		
							PA&ED	\$170,000	\$169,835		
							PS&E	\$8,000,000	\$7,745,856		
							R/W Supp	\$125,000	\$107,923		
							(CEQA - CE, 4/11/2014) (NEPA - N/A)				

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Project #	Allocation Amount	County	Dist-Co-Rte	Postmile	Location	Project Description	Project Support Expenditures	PPNO Program/Year Phase Prgm'd Amount Project ID Adv Phase EA	Budget Year Item # Fund Type Program Code	Amount by Fund Type
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2.5b.(1) SHOPP Projects							Resolution FP-17-01			
11	\$3,484,000	Alameda	04-Ala-580	R26.8/R27.2	In Castro Valley, from 0.3 mile west of Sunnyslope Avenue to 0.4 mile east of Old Dublin Road at eastbound East Castro Valley Boulevard Undercrossing No. 33-0235L.	<u>Outcome/Output:</u> Partial depth replacement of the bridge deck to repair deck cracking and spalling and to extend the bridge useful life. Project will include a polyester concrete deck overlay and repairs to adjacent damaged roadbed concrete slabs.		04-0130B SHOPP/17-18 CON ENG \$871,000 CONST \$4,000,000 0413000050 4 4G800	001-0890 FTF 20.10.201.110 2017-18 302-0042 SHA 302-0890 FTF 20.20.201.110	\$871,000 \$52,000 <u>\$2,561,000</u> \$2,613,000
<u>Performance Measure:</u>										
Planned: 1.0, Actual: 1.0 Bridge(s)										
Preliminary										
<u>Engineering</u>										
<u>Budget</u> <u>Expended</u>										
PA&ED \$781,000 \$778,120										
PS&E \$1,100,000 \$1,139,446										
R/W Supp \$36,000 \$491										
(CEQA - CE, 7/11/2016; Re-validation 5/30/2017)										
(NEPA - CE, 7/11/2016; Re-validation 5/30/2017)										

12	\$22,750,000	Alameda	04-Ala-680	M0.0/M4.0	In Fremont, from south of Scott Creek Road to Auto Mall Parkway.	<u>Outcome/Output:</u> Rehabilitate roadway to improve safety and ride quality. Project will crack and seat existing concrete pavement and overlay with new asphalt pavement; construct new approach slabs at bridge structures; install precast transition slabs, drainage, concrete barrier, and loop detectors; and will upgrade guardrail, safety lighting, and ADA curb ramps to current standards.		04-0587J SHOPP/16-17 CON ENG \$3,300,000 CONST \$17,600,000 0414000484 4 3G602	001-0890 FTF 20.10.201.122 2017-18 302-0042 SHA 302-0890 FTF 20.20.201.122	\$3,300,000 \$389,000 <u>\$19,061,000</u> \$19,450,000
<u>Performance Measure:</u>										
Planned: 15.0, Actual: 15.0 Lane Miles										
Preliminary										
<u>Engineering</u>										
<u>Budget</u> <u>Expended</u>										
PA&ED \$0 \$1,986,414										
PS&E \$3,022,000 \$2,147,001										
R/W Supp \$80,000 \$33,829										
(CEQA - MND, 3/2/2016)										
(NEPA - CE, 3/4/2016)										
(Future consideration of funding approved under Resolution E-16-34; June 2016.)										
(EA 3G602, PPNO 04-0587J combined with EA 4G114, PPNO 04-0521M for construction under EA 3G603, Project ID 0417000128.)										

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Project #	Allocation Amount	County	Dist-Co-Rte	Postmile	Location	Project Description	Project Support Expenditures	PPNO Program/Year Phase	Prgm'd Amount	Project ID	Budget Year	Item # Fund Type	Program Code	Amount by Fund Type
2.5b.(1) SHOPP Projects														
13	\$11,273,000	Alameda	04-Ala-680	M0.0/M4.0	In Fremont, from south of Scott Creek Road to Auto Mall Parkway. <u>Outcome/Output:</u> Install ramp meters and Traffic Operations System (TOS) elements, construct HOV preferential ramp bypass lanes, Maintenance Vehicle Pullouts (MPV), CHP enforcement areas, guardrail, concrete barrier, lighting, retaining walls and drainage improvement features. This project will improve traffic mobility and monitoring.			04-0521M SHOPP/16-17 CON ENG \$1,700,000 CONST \$8,500,000 0417000129 4 4G114		001-0890 FTF 20.10.201.315 2017-18 302-0042 SHA 302-0890 FTF 20.20.201.315				\$1,700,000 \$191,000 <u>\$9,382,000</u> \$9,573,000
<u>Performance Measure:</u> Planned: 2.0, Actual: 2.0 Field Elements														
Preliminary														
<u>Engineering</u>														
<u>Budget</u>														
<u>Expended</u>														
PA&ED \$0 \$0														
PS&E \$0 \$0														
R/W Supp \$0 \$0														
(CEQA - MND, 9/2/2016)														
(NEPA - CE, 9/14/2016)														
(Future consideration of funding approved under Resolution E-17-03; January 2017.)														
(EA 4G114, PPNO 04-0521M combined with EA 3G602, PPNO 04-0587J for construction under EA 3G603, Project ID 0417000128.)														
14	\$16,334,000	Alameda	04-Ala-680	R6.8/R21.9	In and near Fremont, Pleasanton, and Dublin from 0.4 miles north of Mission Boulevard (Route 238) to 0.3 mile north of Alcosta Boulevard. <u>Outcome/Output:</u> Install ramp meters, construct HOV preferential ramp bypass lanes, and install Traffic Operational Systems, including closed-circuit TV cameras, changeable message signs, and traffic monitoring stations. Work also includes construction of maintenance vehicle pull-outs, CHP enforcement areas, guardrail, barriers, and lighting. Project includes off-site environmental mitigation work for stormwater treatment to be performed by the City of Pleasanton.			04-0521K SHOPP/17-18 CON ENG \$2,800,000 CONST \$14,000,000 0417000130 4 4G115		001-0890 FTF 20.10.201.315 2017-18 302-0042 SHA 302-0890 FTF 20.20.201.315			\$2,800,000 \$271,000 <u>\$13,263,000</u> \$13,534,000	
<u>Performance Measure:</u> Planned: 14.0, Actual: 22.0 Field Elements														
Preliminary														
<u>Engineering</u>														
<u>Budget</u>														
<u>Expended</u>														
PA&ED \$0 \$0														
PS&E \$0 \$730,035														
R/W Supp \$50,000 \$12,201														
(CEQA - MND, 9/2/2016)														
(NEPA - CE, 9/14/2016)														
(Future consideration of funding approved under Resolution E-17-03; January 2017.)														
(Additional contribution: \$8,626,900 PA&ED and \$1,397,337 PS&E from the Bay Area Metropolitan Transportation Commission (MTC).)														

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2.5b.(1) SHOPP Projects				Resolution FP-17-01
15 \$52,873,000 Alameda 04-Ala-880 11.8/27.5	In and near Fremont, Union City, Hayward, San Leandro, and Oakland from 0.4 mile north of Fremont Boulevard Overcrossing to High Street Separation and Overhead. <u>Outcome/Output:</u> Rehabilitate pavement by grinding existing pavement and overlaying with asphalt; also, upgrade curb ramps to meet ADA standards. This project will extend pavement service life and improve ride quality. An additional contribution to the project is included for work necessary to convert High Occupancy Vehicle (HOV) lanes to Express Lanes.	04-0483W SHOPP/16-17 CON ENG \$6,600,000 CONST \$44,446,000 0413000162 4 4H580	001-0890 FTF 20.10.201.121 2017-18 302-0042 SHA 302-0890 FTF 20.20.201.121	\$6,600,000 \$925,000 <u>\$45,348,000</u> \$46,273,000
<u>Performance Measure:</u> Planned: 88.0, Actual: 107.0 Lane Miles				
Preliminary				
<u>Engineering</u>				
	<u>Budget</u>	<u>Expended</u>		
PA&ED	\$654,000	\$755,392		
PS&E	\$5,920,000	\$5,799,814		
R/W Supp	\$166,000	\$100,714		
(CEQA - CE, 12/21/2016; Re-validation 3/6/2017) (NEPA - CE, 12/21/2016; Re-validation 3/6/2017)				
(Additional contribution: \$2,280,000 CONST and \$400,000 CON ENG from Bay Area Infrastructure Financing Authority (BAIFA).)				
16 \$2,305,000 Alameda 04-Ala-Var.	In Alameda and Contra Costa counties, on various routes at various intersection locations. <u>Outcome/Output:</u> Install pedestrian crosswalk safety enhancements at uncontrolled intersections and ramps to reduce the number and severity of collisions. Enhancements consist of high visibility crosswalk markings and roadside signs.	04-0820P SHOPP/16-17 CON ENG \$390,000 \$464,000 CONST \$2,466,000 0413000370 4 0J000	001-0890 FTF 20.10.201.015 2017-18 302-0042 SHA 302-0890 FTF 20.20.201.015	\$464,000 \$37,000 <u>\$1,804,000</u> \$1,841,000
<u>Performance Measure:</u> Planned: 244.0, Actual: 191.0 Collisions Reduced				
Preliminary				
<u>Engineering</u>				
	<u>Budget</u>	<u>Expended</u>		
PA&ED	\$270,000	\$378,892		
PS&E	\$650,000	\$530,607		
R/W Supp	\$200,000	\$190,779		
(CEQA - CE, 9/1/2015) (NEPA - CE, 9/1/2015; Re-validation 12/27/2016)				

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2.5b.(1) SHOPP Projects																
Resolution FP-17-01																
17 \$6,501,000 Contra Costa 04-CC-4 0.0/T31.5	Near Concord, at various locations on Route 4 from Route 80 to Route 160; also on Route 24 east of Caldecott Tunnel to Route 680 (PM R0.3 to 9.2) at various locations. <u>Outcome/Output:</u> Improve highway worker safety by constructing Maintenance Vehicle pullout areas, paving miscellaneous areas beyond the gore to reduce maintenance cleanup activities, and provide vegetation control treatments under the existing guardrail.	04-0481D SHOPP/16-17 CON ENG \$700,000 CONST \$4,925,000 0413000122 4 4G980	001-0890 FTF 20.10.201.235 2017-18 302-0042 SHA 302-0890 FTF 20.20.201.235	\$700,000 \$116,000 <u>\$5,685,000</u> \$5,801,000												
<u>Performance Measure:</u> Planned: 257.0, Actual: 225.0 Location(s)																
Preliminary																
<table border="0"> <tr> <td><u>Engineering</u></td> <td><u>Budget</u></td> <td><u>Expended</u></td> </tr> <tr> <td>PA&ED</td> <td>\$950,000</td> <td>\$872,405</td> </tr> <tr> <td>PS&E</td> <td>\$1,146,000</td> <td>\$1,180,060</td> </tr> <tr> <td>R/W Supp</td> <td>\$90,000</td> <td>\$37,726</td> </tr> </table>					<u>Engineering</u>	<u>Budget</u>	<u>Expended</u>	PA&ED	\$950,000	\$872,405	PS&E	\$1,146,000	\$1,180,060	R/W Supp	\$90,000	\$37,726
<u>Engineering</u>	<u>Budget</u>	<u>Expended</u>														
PA&ED	\$950,000	\$872,405														
PS&E	\$1,146,000	\$1,180,060														
R/W Supp	\$90,000	\$37,726														
(CEQA - CE, 4/6/2016; Re-validation 6/15/2017) (NEPA - CE, 4/6/2016; Re-validation 6/15/2017)																
18 \$2,370,000 Contra Costa 04-CC-242 R1.6	In Concord, at Buchanan Field Viaduct No. 28-0186. <u>Outcome/Output:</u> Repair bridge abutment shear keys and wingwalls damaged by differential settlement, rehabilitate structure by replacing joint seals and elastomeric bearing pads, and replace concrete barrier railing.	04-0250B SHOPP/16-17 CON ENG \$426,000 CONST \$1,824,000 0413000055 4 4G810	001-0890 FTF 20.10.201.110 2017-18 302-0042 SHA 302-0890 FTF 20.20.201.110	\$426,000 \$39,000 <u>\$1,905,000</u> \$1,944,000												
<u>Performance Measure:</u> Planned: 1.0, Actual: 1.0 Bridge(s)																
Preliminary																
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<u>Engineering</u>	<u>Budget</u>	<u>Expended</u>														
PA&ED	\$360,000	\$374,048														
PS&E	\$1,124,000	\$1,129,999														
R/W Supp	\$265,000	\$134,279														
(CEQA - CE, 1/27/2016; Re-validation 5/5/2017) (NEPA - CE, 1/27/2016; Re-validation 5/5/2017)																
19 \$1,312,000 Marin 04-Mrn-101 0.0/8.5	In and near Sausalito, Corte Madera, and Larkspur at various locations; also, in Tiburon on Route 131 (PM 4.0 to 4.392) at various locations. <u>Outcome/Output:</u> Upgrade curb ramps, driveways and sidewalks to make compliant with the Americans with Disabilities Act (ADA).	04-2119Q SHOPP/16-17 CON ENG \$270,000 \$320,000 CONST \$1,682,000 0412000027 4 3G210	001-0890 FTF 20.10.201.361 2017-18 302-0042 SHA 302-0890 FTF 20.20.201.361	\$320,000 \$20,000 <u>\$972,000</u> \$992,000												
<u>Performance Measure:</u> Planned: 43.0, Actual: 32.0 Curb Ramps																
Preliminary																
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<u>Engineering</u>	<u>Budget</u>	<u>Expended</u>														
PA&ED	\$450,000	\$420,902														
PS&E	\$650,000	\$442,267														
R/W Supp	\$200,000	\$157,992														
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2.5 Highway Financial Matters

Project #	Allocation Amount	County	Dist-Co-Rte	Postmile	Location	Project Description	Project Support Expenditures	PPNO Program/Year Phase Prgm'd Amount Project ID Adv Phase EA	Budget Year Item # Fund Type Program Code	Amount by Fund Type																									
2.5b.(1) SHOPP Projects							Resolution FP-17-01																												
20	\$1,274,000	Marin	04-Mrn-101	15.4	Near San Rafael at Miller Creek Bridge No. 27-0004.	<u>Outcome/Output:</u> Address bridge scour conditions by replacing eroded rock slope protection (RSP) and extending the existing streambed using bioengineering methods. Project includes service contract work to be performed by others for advanced tree cutting and willow harvesting that will occur prior to main contract work and within environmental restriction timeframes.		04-0487Q SHOPP/16-17 CON ENG \$206,000 \$340,000 CONST \$965,000 0416000152 4 4G871	001-0890 FTF 20.10.201.111 2017-18 302-0042 SHA 302-0890 FTF 20.20.201.111	\$340,000 \$19,000 <u>\$915,000</u> \$934,000																									
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21	\$20,729,000	Napa	04-Nap-29	13.5/25.5	In and near Napa and Yountville, from 0.4 mile north of Trancas Street/Redwood Road to Mee Lane.	<u>Outcome/Output:</u> Rehabilitate pavement by repairing localized failure, grinding roadway, and overlaying with asphalt to extend pavement service life and improve ride quality. Work includes upgrading ADA curb ramps and guardrail, and repairing or replacing existing culverts.		04-0378E SHOPP/16-17 CON ENG \$2,100,000 CONST \$17,100,000 0413000258 4 4H200	001-0890 FTF 20.10.201.121 2017-18 302-0042 SHA 302-0890 FTF 20.20.201.121	\$2,100,000 \$373,000 <u>\$18,256,000</u> \$18,629,000																									
							<u>Performance Measure:</u> Planned: 36.0, Actual: 36.0 Lane Miles																												
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<u>Engineering</u>	<u>Budget</u>	<u>Expended</u>																																	
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2.5 Highway Financial Matters

Project #	Allocation Amount	County	Dist-Co-Rte	Postmile	Location	Project Description	Project Support Expenditures	PPNO Program/Year Phase	Prgm'd Amount	Project ID	Adv Phase	EA	Budget Year	Item # Fund Type	Program Code	Amount by Fund Type
2.5b.(1) SHOPP Projects																
Resolution FP-17-01																
22	\$1,515,000	Napa	04-Nap-29	36.9/38.0	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. <u>Outcome/Output:</u> Upgrade 25 curb ramps at 10 intersections to make compliant with the Americans with Disabilities Act (ADA). Work also involves adjustment to roadway pavement at gutters and adjustment to existing recessed electrical boxes.			04-0371Q SHOPP/16-17 CON ENG \$300,000 \$350,000 CONST \$1,422,000 0412021276 4 3G140					001-0890 FTF 20.10.201.361 2017-18 302-0042 SHA 302-0890 FTF 20.20.201.361			\$350,000 \$23,000 <u>\$1,142,000</u> \$1,165,000
<u>Performance Measure:</u> Planned: 29.0, Actual: 25.0 Curb Ramps																
Preliminary																
<u>Engineering</u>																
<u>Budget</u>																
<u>Expended</u>																
PA&ED \$700,000 \$704,897																
PS&E \$750,000 \$622,802																
R/W Supp \$393,000 \$166,061																
(CEQA - CE, 3/24/2016)																
(NEPA - CE, 3/24/2016)																
23	\$5,747,000	San Francisco	04-SF-Var.	Var.	In the City and County of San Francisco, on Routes 80 and 82 at various locations; also in Santa Clara County, on Routes 82, 130, and 152 at various locations. <u>Outcome/Output:</u> Install pedestrian hybrid beacons and markings to enhance pedestrian crossing safety at existing uncontrolled intersection crosswalks by providing dedicated crossing phases to reduce the number and severity of collisions. Also, upgrade curb ramps and walkways to Americans with Disability Act (ADA) requirements.			04-0158G SHOPP/16-17 CON ENG \$1,100,000 \$1,200,000 CONST \$4,650,000 0416000119 4 4H751					001-0890 FTF 20.10.201.015 2017-18 302-0042 SHA 302-0890 FTF 20.20.201.015			\$1,200,000 \$91,000 <u>\$4,456,000</u> \$4,547,000
<u>Performance Measure:</u> Planned: 24.0, Actual: 24.0 Collisions Reduced																
Preliminary																
<u>Engineering</u>																
<u>Budget</u>																
<u>Expended</u>																
PA&ED \$416,000 \$409,126																
PS&E \$3,100,000 \$2,104,841																
R/W Supp \$130,000 \$117,024																
(CEQA - CE, 8/28/2015; Re-validation 5/12/2017)																
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2.5 Highway Financial Matters

Project #	Allocation Amount	County	Dist-Co-Rte	Postmile	Location	Project Description	Project Support Expenditures	PPNO Program/Year Phase	Prgm'd Amount	Project ID	Adv Phase	EA	Budget Year	Item # Fund Type	Program Code	Amount by Fund Type												
2.5b.(1) SHOPP Projects																												
Resolution FP-17-01																												
24	\$1,789,000	San Mateo	04-SM-1	4.2	Near Ano Nuevo Park, at Rossi Road.	<u>Outcome/Output:</u> Permanent restoration of storm damage slip-out by improving surface drainage to stabilize existing embankment, removing and replacing failing northbound roadway pavement and shoulder, and grinding and overlaying southbound direction.		04-0045Q	SHOPP/16-17	0412000624	4	4G650	2017-18	001-0042 SHA	001-0890 FTF	20.10.201.131	\$9,000 <u>\$441,000</u> \$450,000 \$27,000 <u>\$1,312,000</u> \$1,339,000											
<p><u>Performance Measure:</u> Planned: 1.0, Actual: 1.0 Location(s)</p>																												
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Engineering	Budget	Expended																										
PA&ED	\$1,200,000	\$1,328,927																										
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R/W Supp	\$100,000	\$25,002																										
(CEQA - CE, 5/2/2016; Re-validation 6/2/2017)																												
(NEPA - CE, 5/2/2016; Re-validation 6/2/2017)																												
25	\$15,830,000	San Mateo	04-SM-1	37.9/R48.0	In and near Montara, Pacifica and Daly City, from 1.3 miles north of 2nd Street to Sullivan Avenue Overcrossing (Route 280).	<u>Outcome/Output:</u> Rehabilitate pavement by overlaying existing pavement with asphalt, upgrading signals and guardrail, and upgrading curb ramps and sidewalks to make ADA compliant. This project will extend the pavement service life and improve ride quality.		04-0636S	SHOPP/16-17	0413000140	4	4H210	2017-18	001-0890 FTF	001-0890 FTF	20.10.201.121	\$1,120,000 \$294,000 <u>\$14,416,000</u> \$14,710,000											
<p><u>Performance Measure:</u> Planned: 20.2, Actual: 20.2 Lane Miles</p>																												
<p>Preliminary</p> <table border="1"> <thead> <tr> <th>Engineering</th> <th>Budget</th> <th>Expended</th> </tr> </thead> <tbody> <tr> <td>PA&ED</td> <td>\$1,400,000</td> <td>\$1,396,362</td> </tr> <tr> <td>PS&E</td> <td>\$1,432,000</td> <td>\$1,225,632</td> </tr> <tr> <td>R/W Supp</td> <td>\$60,000</td> <td>\$22,426</td> </tr> </tbody> </table>																	Engineering	Budget	Expended	PA&ED	\$1,400,000	\$1,396,362	PS&E	\$1,432,000	\$1,225,632	R/W Supp	\$60,000	\$22,426
Engineering	Budget	Expended																										
PA&ED	\$1,400,000	\$1,396,362																										
PS&E	\$1,432,000	\$1,225,632																										
R/W Supp	\$60,000	\$22,426																										
(CEQA - CE, 9/12/2016; Re-validation 6/9/2017)																												
(NEPA - CE, 9/12/2016; Re-validation 6/9/2017)																												
26	\$5,812,000	San Mateo	04-SM-1	R44.1	In Pacifica, at San Jose Avenue Pedestrian Overcrossing No. 35-0240.	<u>Outcome/Output:</u> Replace existing structure damaged by effects of salt and marine environment and make compliant with requirements of the Americans with Disabilities Act (ADA).		04-0681Q	SHOPP/16-17	0413000052	4	4G850	2017-18	001-0890 FTF	001-0890 FTF	20.10.201.110	\$1,400,000 \$88,000 <u>\$4,324,000</u> \$4,412,000											
<p><u>Performance Measure:</u> Planned: 1.0, Actual: 1.0 Bridge(s)</p>																												
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2.5 Highway Financial Matters

Project #	Allocation Amount	County	Dist-Co-Rte	Postmile	Location	Project Description	Project Support Expenditures	PPNO Program/Year Phase	Prgm'd Amount	Project ID	Budget Year	Item # Fund Type	Amount by Fund Type			
							EA	Program Code								
2.5b.(1) SHOPP Projects													Resolution FP-17-01			
27	\$4,091,000	Sonoma	04-Son-116	26.6/ R26.9	In Sebastopol, from Keating Avenue to Willow Street in southbound direction (Main Street); also from McKinley Street to Joe Rodora Trail in northbound direction (Petaluma Avenue). <u>Outcome/Output:</u> Upgrade 22 existing curb ramps, 12 driveways, 2250 feet of sidewalk, 14 Accessible Pedestrian Signals (APS), and install 4 new APS to make compliant with the Americans with Disabilities Act (ADA).			04-0730E SHOPP/17-18 CON ENG \$850,000 CONST \$2,790,000 0400020616 4 1G840			2017-18	001-0890 FTF 20.10.201.378 302-0042 SHA 302-0890 FTF 20.20.201.378	\$850,000 \$65,000 <u>\$3,176,000</u> \$3,241,000			
<u>Performance Measure:</u> Planned: 42.0, Actual: 42.0 Structures																
Preliminary																
<u>Engineering</u>													<u>Budget</u>		<u>Expended</u>	
PA&ED													\$240,000		\$296,793	
PS&E													\$1,100,000		\$974,968	
R/W Supp													\$715,000		\$540,701	
(CEQA - CE, 8/28/2015; Re-validation 5/5/2017)																
(NEPA - CE, 8/28/2015; Re-validation 5/5/2017)																
28	\$29,970,000	Tulare	06-Tul-198	R11.7/R19.8	In Visalia, from Lovers Lane to west of Route 245. <u>Outcome/Output:</u> Rehabilitate pavement to extend service life, improve safety and improve ride quality.			06-3034 SHOPP/16-17 CON ENG \$3,700,000 CONST \$23,850,000 0614000114 4 0S340			2017-18	001-0890 FTF 20.10.201.122 302-0042 SHA 302-0890 FTF 20.20.201.122	\$3,700,000 \$525,000 <u>\$25,745,000</u> \$26,270,000			
<u>Performance Measure:</u> Planned: 32.4, Actual: 32.4 Lane Miles																
Preliminary																
<u>Engineering</u>													<u>Budget</u>		<u>Expended</u>	
PA&ED													\$545,000		\$504,225	
PS&E													\$1,625,000		\$1,641,127	
R/W Supp													\$55,000		\$29,236	
(CEQA - CE, 7/7/2015; Re-validation 12/29/2016)																
(NEPA - CE, 7/7/2015; Re-validation 12/26/2016)																
29	\$15,036,000	Los Angeles	07-LA-1	R0.9/R6.3	In Long Beach, Signal Hill and Lakewood on various routes at various locations. <u>Outcome/Output:</u> Install storm water quality best management devices including biofiltration swales/strips, infiltration/detention basins, media filters and gross solid removal devices to meet regulatory requirements.			07-4390 SHOPP/16-17 CON ENG \$2,000,000 \$3,094,000 CONST \$10,000,000 0700020900 4 28660			2017-18	001-0890 FTF 20.10.201.335 302-0042 SHA 302-0890 FTF 20.20.201.335	\$3,094,000 \$239,000 <u>\$11,703,000</u> \$11,942,000			
<u>Performance Measure:</u> Planned: 124.0, Actual: 78.1 acres treated/ pollutant																
Preliminary																
<u>Engineering</u>													<u>Budget</u>		<u>Expended</u>	
PA&ED													\$0		\$0	
PS&E													\$3,605,000		\$3,453,995	
R/W Supp													\$300,000		\$0	
(CEQA - CE, 6/22/2017; Re-validation 6/26/2017)																
(NEPA - CE, 6/22/2017; Re-validation 6/26/2017)																

2.5 Highway Financial Matters

Project #	Allocation Amount	County	Dist-Co-Rte	Postmile	Location	Project Description	Project Support Expenditures	PPNO Program/Year Phase	Prgm'd Amount	Project ID	Adv Phase	EA	Budget Year	Item # Fund Type	Program Code	Amount by Fund Type		
2.5b.(1) SHOPP Projects							Resolution FP-17-01											
32	\$66,880,000	Los Angeles	07-LA-10	R14.0/19.0	In the city of Los Angeles, at Santa Monica Viaduct (Br. No. 53-1301). <u>Outcome/Output:</u> Remove and repaint steel superstructure spans of the bridge to prevent further corrosion to increase the life span of the bridge. Additional deficiencies including joint seal replacement/repair and spall repair will also be addressed during construction operations.			07-4599	SHOPP/16-17	07-4599			2017-18	001-0890 FTF	20.10.201.110	\$7,024,000		
<u>Performance Measure:</u>																		
Planned: 1.0, Actual: 1.0 Bridge(s)																		
Preliminary																		
<u>Engineering</u>																		
								<u>Budget</u>	<u>Expended</u>									
PA&ED								\$0	\$0									
PS&E								\$3,024,000	\$1,398,794									
R/W Supp								\$1,200,000	\$678,991									
(CEQA - CE, 1/9/2013; Re-validation 5/11/2017)																		
(NEPA - CE, 1/9/2013; Re-validation 5/11/2017)																		
33	\$6,186,000	Los Angeles	07-LA-10	22.3/28.2	In Alhambra, Monterey Park, San Gabriel, Rosemead and El Monte, from Fremont Avenue Undercrossing No. 53-647 to Rio Hondo No. 53-657. <u>Outcome/Output:</u> Reconstruct, repair, clean and seal bridge decks. Repair bridge railing and/or replace approach/departure slabs and joint seals. The project is necessary to extend the service life of these bridges.			07-4916	SHOPP/16-17	07-4916			2017-18	001-0890 FTF	20.10.201.119	\$1,908,000		
<u>Performance Measure:</u>																		
Planned: 30.0, Actual: 30.0 Bridge(s)																		
Preliminary																		
<u>Engineering</u>																		
								<u>Budget</u>	<u>Expended</u>									
PA&ED								\$486,000	\$219,001									
PS&E								\$1,894,000	\$895,741									
R/W Supp								\$159,000	\$0									
(CEQA - CE, 8/29/2016; Re-validation 6/9/2017)																		
(NEPA - CE, 8/29/2016; Re-validation 6/9/2017)																		
34	\$1,649,000	Los Angeles	07-LA-14	33.2/R58.3	In and near Santa Clarita and Palmdale, from Sand Canyon Road Overcrossing to Avenue S Undercrossing. <u>Outcome/Output:</u> Upgrade curb ramps, sidewalks, pedestrian push button poles, pavement striping/markings and relocate electrical boxes. The project is necessary to meet ADA standards.			07-4492	SHOPP/16-17	07-4492			2017-18	001-0890 FTF	20.10.201.378	\$710,000		
<u>Performance Measure:</u>																		
Planned: 70.0, Actual: 14.0 Structures																		
Preliminary																		
<u>Engineering</u>																		
								<u>Budget</u>	<u>Expended</u>									
PA&ED								\$144,000	\$143,753									
PS&E								\$2,270,000	\$2,018,780									
R/W Supp								\$76,000	\$0									
(CEQA - CE, 11/12/2014; Re-validation 2/8/2017)																		
(NEPA - CE, 11/12/2014; Re-validation 2/8/2017)																		

2.5 Highway Financial Matters

Project #	Allocation Amount	County	Dist-Co-Rte	Postmile	Location	Project Description	Project Support Expenditures	PPNO Program/Year Phase Prgm'd Amount	Project ID	Budget Year	Item # Fund Type	Amount by Fund Type
								Adv Phase	EA	Program Code		
2.5b.(1) SHOPP Projects												
Resolution FP-17-01												
38	\$2,084,000	Los Angeles	07-LA-91	R11.4	In Long Beach, at Butler-Artesia Undercrossing (No. 53 -2169).	<u>Outcome/Output:</u> Upgrade bridge approach railing to meet current standards and install flashing beacons on the connector. The project is necessary to improve safety.		07-4500 SHOPP/16-17 CON ENG \$295,000 \$350,000		2017-18	001-0890 FTF 20.10.201.112 302-0042 SHA 302-0890 FTF 20.20.201.112	\$350,000 \$35,000 <u>\$1,699,000</u> \$1,734,000
								\$1,446,000				
								0712000095				
								4				
								29170				
<u>Performance Measure:</u>												
Planned: 1100.0, Actual: 1100.0 Linear Feet												
Preliminary												
<u>Engineering</u>												
<u>Budget</u>												
<u>Expended</u>												
PA&ED								\$73,000			\$66,637	
PS&E								\$923,000			\$836,521	
R/W Supp								\$12,000			\$0	
(CEQA - CE, 8/25/2014; Re-validation 5/22/2017)												
(NEPA - CE, 8/25/2014; Re-validation 5/22/2017)												
39	\$10,001,000	Los Angeles	07-LA-101	0.0/S1.9	In the city of Los Angeles, from Route 5 to Route 110.	<u>Outcome/Output:</u> Grind and replace concrete pavement slabs, repair localized failed asphalt concrete pavement, cold plane asphalt concrete and overlay with rubberized hot mix asphalt, reconstruct curb ramps to meet ADA standards and relocate signal and light poles. The project is necessary to extend pavement service life, improve ride quality and pedestrian access.		07-4680 SHOPP/16-17 CON ENG \$1,503,000 \$1,788,000		2017-18	001-0890 FTF 20.10.201.121 302-0042 SHA 302-0890 FTF 20.20.201.121	\$1,788,000 \$164,000 <u>\$8,049,000</u> \$8,213,000
								\$12,840,000				
								0713000489				
								4				
								30080				
<u>Performance Measure:</u>												
Planned: 26.0, Actual: 23.0 Lane Miles												
Preliminary												
<u>Engineering</u>												
<u>Budget</u>												
<u>Expended</u>												
PA&ED								\$88,000			\$155,869	
PS&E								\$2,352,000			\$2,296,515	
R/W Supp								\$761,000			\$0	
(CEQA - CE, 12/10/2015; Re-validation 6/2/2017)												
(NEPA - CE, 12/10/2015; Re-validation 6/2/2017)												
40	\$23,010,000	Los Angeles	07-LA-101	0.5/29.3	In the cities of Los Angeles and Calabasas, at various locations from Alameda Street to Mureau Road.	<u>Outcome/Output:</u> Pave bridge abutment slopes and exposed areas under the bridge including access at 12 locations, implement various permanent BMP treatment at 46 locations. The project is necessary to meet regulatory requirements.		07-4676 SHOPP/16-17 CON ENG \$2,655,000 \$3,150,000		2017-18	001-0890 FTF 20.10.201.335 302-0042 SHA 302-0890 FTF 20.20.201.335	\$3,150,000 \$397,000 <u>\$19,463,000</u> \$19,860,000
								\$24,902,000				
								0713000435				
								4				
								30040				
<u>Performance Measure:</u>												
Planned: 200.0, Actual: 102.0 Acres treated/ pollutant												
Preliminary												
<u>Engineering</u>												
<u>Budget</u>												
<u>Expended</u>												
PA&ED								\$960,000			\$1,145,411	
PS&E								\$4,363,000			\$4,133,822	
R/W Supp								\$20,000			\$0	
(CEQA - CE, 12/17/2015; Re-validation 4/18/2017)												
(NEPA - CE, 12/17/2015; Re-validation 4/18/2017)												

2.5 Highway Financial Matters

Project # Allocation Amount County Dist-Co-Rte Postmile	Location Project Description Project Support Expenditures	PPNO Program/Year Phase Prgm'd Amount Project ID Adv Phase EA	Budget Year Item # Fund Type Program Code	Amount by Fund Type
2.5b.(1)	SHOPP Projects		Resolution FP-17-01	

43
\$2,863,000
Los Angeles
07-LA-110
R24.1/R31.9

In cities of Los Angeles, South Pasadena, and Pasadena, from West Sunset Boulevard to East Glenarm Street. **Outcome/Output:** Install access gates and safety lighting, pave gore areas, construct maintenance vehicle pullouts and place vegetation control near the traveled way. The project is necessary improve safety for highway workers.

07-4588
SHOPP/16-17
~~CON ENG~~
~~\$466,000~~
\$545,000
CONST
\$2,028,000
0713000017
4
29530

001-0890 FTF
20.10.201.235
2017-18
302-0042 SHA
302-0890 FTF
20.20.201.235

\$545,000
\$46,000
\$2,272,000
\$2,318,000

Performance Measure:
Planned: 62.0, Actual: 62.0 Location(s)

Preliminary		
<u>Engineering</u>	<u>Budget</u>	<u>Expended</u>
PA&ED	\$547,000	\$230,091
PS&E	\$457,000	\$0
R/W Supp	\$10,000	\$0

(CEQA - EIR, 6/27/2017)
(NEPA - FONSI, 6/27/2017)

(Concurrent consideration of funding under Resolution E-17-57; August 2017.)

(EA 29530, PPNO 07-4588 combined with EA 29750, PPNO 07-4617 for construction under EA 2975U, Project ID 0716000144.)

44
\$2,487,000
Los Angeles
07-LA-405
28/39

In the city of Los Angeles, near Westwood and Sherman Oaks, from Venice Boulevard to Route 101. **Outcome/Output:** Rehabilitate pavement on freeway ramps, upgrade dikes and curb ramps to meet ADA standards. The project is necessary to extend pavement service life, improve ride quality and meet ADA standards.

07-4773
SHOPP/16-17
CON ENG
~~\$773,000~~
\$897,000
CONST
\$1,687,000
0714000222
4
30780

001-0890 FTF
20.10.201.121
2017-18
302-0042 SHA
302-0890 FTF
20.20.201.121

\$897,000
\$32,000
\$1,558,000
\$1,590,000

Performance Measure:
Planned: 0.1, Actual: 2.4 Lane Miles

Preliminary		
<u>Engineering</u>	<u>Budget</u>	<u>Expended</u>
PA&ED	\$124,000	\$91,125
PS&E	\$953,000	\$747,768
R/W Supp	\$151,000	\$0

(CEQA - CE, 5/26/2015; Re-validation 2/27/2017)
(NEPA - CE, 5/26/2015; Re-validation 2/27/2017)

2.5 Highway Financial Matters

Project #	Allocation Amount	County	Dist-Co-Rte	Postmile	Location	Project Description	Project Support Expenditures	PPNO Program/Year Phase	Prgm'd Amount	Project ID	Adv Phase	EA	Budget Year	Item # Fund Type	Program Code	Amount by Fund Type
2.5b.(1) SHOPP Projects																
Resolution FP-17-01																
45	\$1,718,000	Los Angeles	07-LA-605	R15.5/R19.5	In and near Pico Rivera and Industry, from Rose Hills Road to Valley Boulevard. <u>Outcome/Output:</u> Cold plane and overlay ramps, replace damage concrete slabs and loop detectors, upgrade curb ramps, guardrail and pedestrian crossing buttons. The project will improve pavement quality and pedestrian facilities.			07-4772 SHOPP/16-17 CON ENG \$221,000 \$263,000 CONST \$1,227,000 0714000221 4 30770					2017-18	001-0890 FTF 20.10.201.121 302-0042 SHA 302-0890 FTF 20.20.201.121		\$263,000 \$29,000 <u>\$1,426,000</u> \$1,455,000
<u>Performance Measure:</u> Planned: 0.1, Actual: 0.1 Lane Miles																
Preliminary																
<u>Engineering</u> <u>Budget</u> <u>Expended</u>																
PA&ED \$30,000 \$3,971																
PS&E \$1,017,000 \$876,926																
R/W Supp \$81,000 \$0																
(CEQA - CE, 5/4/2015; Re-validation 10/14/2016) (NEPA - CE, 5/4/2015; Re-validation 10/15/2016)																
46	\$2,180,000	Ventura	07-Ven-118	19.1/30.5	In Moorpark and Simi Valley, from east of Arroyo Simi Overhead to 2.1 miles west of the Los Angeles County line. <u>Outcome/Output:</u> Rehabilitate pavement on three onramps and upgrade 21 curb ramps to meet ADA standards. The project is necessary to extend pavement service life, improve ride quality and pedestrian access.			07-4771 SHOPP/16-17 CON ENG \$800,000 \$925,000 CONST \$2,292,000 0714000220 4 30760					2017-18	001-0890 FTF 20.10.201.121 302-0042 SHA 302-0890 FTF 20.20.201.121		\$925,000 \$25,000 <u>\$1,230,000</u> \$1,255,000
<u>Performance Measure:</u> Planned: 0.1, Actual: 0.3 Lane Miles																
Preliminary																
<u>Engineering</u> <u>Budget</u> <u>Expended</u>																
PA&ED \$200,000 \$88,041																
PS&E \$1,120,000 \$1,100,584																
R/W Supp \$50,000 \$0																
(CEQA - CE, 6/29/2017) (NEPA - CE, 6/29/2017)																
47	\$3,992,000	Ventura	07-Ven-126	R8.2/R12.8	In and near Santa Paula, from east of Todd Road to west of S. Hallock Drive. <u>Outcome/Output:</u> Construct storm water quality BMP devices including biofiltration swales and infiltration basins to comply with the NPDES Permit.			07-4834 SHOPP/16-17 CON ENG \$1,400,000 \$1,666,000 CONST \$5,680,000 0715000064 4 31240					2017-18	001-0890 FTF 20.10.201.335 302-0042 SHA 302-0890 FTF 20.20.201.335		\$1,666,000 \$47,000 <u>\$2,279,000</u> \$2,326,000
<u>Performance Measure:</u> Planned: 43.0, Actual: 31.9 Acres treated/ pollutant																
Preliminary																
<u>Engineering</u> <u>Budget</u> <u>Expended</u>																
PA&ED \$570,000 \$872,853																
PS&E \$2,000,000 \$726,429																
R/W Supp \$50,000 \$0																
(CEQA - CE, 10/20/2016; Re-validation 3/17/2017) (NEPA - CE, 10/20/2016; Re-validation 3/17/2017)																

2.5 Highway Financial Matters

Project # Allocation Amount County Dist-Co-Rte Postmile	Location Project Description Project Support Expenditures	PPNO Program/Year Phase Prgm'd Amount Project ID Adv Phase EA	Budget Year Item # Fund Type Program Code	Amount by Fund Type
2.5b.(1) SHOPP Projects		Resolution FP-17-01		
48 \$26,114,000 Ventura 07-Ven-126 R13.6/R34.6	In and near Fillmore, from Haun Creek Bridge to Los Angeles County line. <u>Outcome/Output:</u> Cold plane and overlay roadway with rubberized hot mix asphalt, dig out and reconstruct distressed pavement, vegetation control treatment near traveled way, upgrade guardrail and construct ADA compliant curb ramps. The project is necessary to extend service life, improve ride quality and pedestrian access. <u>Performance Measure:</u> Planned: 84.0, Actual: 84.0 Lane Miles Preliminary <u>Engineering</u> PA&ED <u>Budget</u> <u>Expended</u> \$220,000 \$321,851 PS&E \$1,450,000 \$1,196,189 R/W Supp \$130,000 \$0	07-4703 SHOPP/16-17 CON ENG \$2,700,000 \$3,186,000 CONST \$20,445,000 0714000021 4 30140	001-0890 FTF 20.10.201.121 2017-18 302-0042 SHA 302-0890 FTF 20.20.201.121	\$3,186,000 \$459,000 <u>\$22,469,000</u> \$22,928,000
49 \$2,125,000 Riverside 08-Riv-10 R29.3/R33.1	In Riverside and San Bernardino counties, on Routes 10, 111, and 215 at various locations. <u>Outcome/Output:</u> Rehabilitate deck, super/substructure and railing, scour mitigation, joint and sign replacement. The project is necessary to extend the service life of the bridges. <u>Performance Measure:</u> Planned: 9.0, Actual: 9.0 Bridge(s) Preliminary <u>Engineering</u> PA&ED <u>Budget</u> <u>Expended</u> \$210,000 \$227,373 PS&E \$720,000 \$675,063 R/W Supp \$40,000 \$13,355	08-0010C SHOPP/16-17 CON ENG \$600,000 CONST \$1,906,000 0800020582 4 0Q890	001-0890 FTF 20.10.201.119 2017-18 302-0042 SHA 302-0890 FTF 20.20.201.119	\$600,000 \$30,000 <u>\$1,495,000</u> \$1,525,000
50 \$9,163,000 Riverside 08-Riv-10 44.4/R52.3	In and near Indio, from Monterey Avenue to Jefferson Overcrossing. <u>Outcome/Output:</u> Cold plane pavement and overlay. The project is necessary to extend pavement service life and improve ride quality. <u>Performance Measure:</u> Planned: 48.0, Actual: 48.0 Lane Miles Preliminary <u>Engineering</u> PA&ED <u>Budget</u> <u>Expended</u> \$396,000 \$302,947 PS&E \$1,014,000 \$1,062,791 R/W Supp \$30,000 \$5,956	08-0015N SHOPP/17-18 CON ENG \$1,350,000 \$1,440,000 CONST \$15,210,000 0812000256 4 1C060	001-0890 FTF 20.10.201.121 2017-18 302-0042 SHA 302-0890 FTF 20.20.201.121	\$1,440,000 \$154,000 <u>\$7,569,000</u> \$7,723,000
(CEQA - CE, 11/24/2015; Re-validation 6/15/2017) (NEPA - CE, 11/24/2015; Re-validation 6/15/2017)				
(CEQA - CE, 3/8/2016) (NEPA - CE, 3/8/2016)				
(CEQA - CE, 3/17/2015) (NEPA - CE, 3/17/2015)				

2.5 Highway Financial Matters

Project #	Allocation Amount	County	Dist-Co-Rte	Postmile	Location	Project Description	Project Support Expenditures	PPNO Program/Year Phase	Prgm'd Amount	Project ID	Adv Phase	EA	Budget Year	Item # Fund Type	Program Code	Amount by Fund Type												
2.5b.(1) SHOPP Projects																												
Resolution FP-17-01																												
51	\$1,628,000	Riverside	08-Riv-111	0/10.5	At Salton Sea, from the Riverside/Imperial County line to east of Cleveland Street. <u>Outcome/Output:</u> Slope stabilization and sediment source control measures including placement of gravel, RSP and installation of energy dissipation devices to minimize sediment transport from Caltrans facilities into the Salton Sea. The project is necessary to meet regulatory permit requirements.			08-0098F	SHOPP/16-17	08-0098F	CON ENG	\$205,000	2017-18	001-0890 FTF	20.10.201.335	\$319,000												
								\$319,000			CONST	\$1,442,000	302-0042 SHA	302-0890 FTF	20.20.201.335	\$26,000												
								0812000337								\$1,283,000												
								4								\$1,309,000												
								1C620																				
								<u>Performance Measure:</u> Planned: 32.0, Actual: 38 Acres treated/ pollutant																				
								Preliminary																				
								<table border="0"> <tr> <td><u>Engineering</u></td> <td><u>Budget</u></td> <td><u>Expended</u></td> </tr> <tr> <td>PA&ED</td> <td>\$223,000</td> <td>\$319,166</td> </tr> <tr> <td>PS&E</td> <td>\$610,000</td> <td>\$582,488</td> </tr> <tr> <td>R/W Supp</td> <td>\$20,000</td> <td>\$5,089</td> </tr> </table>									<u>Engineering</u>	<u>Budget</u>	<u>Expended</u>	PA&ED	\$223,000	\$319,166	PS&E	\$610,000	\$582,488	R/W Supp	\$20,000	\$5,089
<u>Engineering</u>	<u>Budget</u>	<u>Expended</u>																										
PA&ED	\$223,000	\$319,166																										
PS&E	\$610,000	\$582,488																										
R/W Supp	\$20,000	\$5,089																										
								(CEQA - CE, 6/20/2016)																				
								(NEPA - CE, 6/20/2016)																				
52	\$5,410,000	Riverside	08-Riv-VAR	VAR	Between Banning and Palm Springs on Routes 10 and 111, at Bridges No.56-0003 (PM R16.1) and 56-0241R (PM R60.5). <u>Outcome/Output:</u> Seismic retrofit of two bridges to maintain structural integrity of the bridges.			08-0107F	SHOPP/16-17	08-0107F	CON ENG	\$1,112,000	2017-18	001-0890 FTF	20.10.201.113	\$1,112,000												
								\$5,031,000			CONST	\$5,031,000	302-0042 SHA	302-0890 FTF	20.20.201.113	\$86,000												
								0812000071								\$4,212,000												
								4								\$4,298,000												
								0R350																				
								<u>Performance Measure:</u> Planned: 3.0, Actual: 2.0 Bridge(s)																				
								Preliminary																				
								<table border="0"> <tr> <td><u>Engineering</u></td> <td><u>Budget</u></td> <td><u>Expended</u></td> </tr> <tr> <td>PA&ED</td> <td>\$456,000</td> <td>\$562,864</td> </tr> <tr> <td>PS&E</td> <td>\$1,467,000</td> <td>\$1,069,457</td> </tr> <tr> <td>R/W Supp</td> <td>\$21,000</td> <td>\$8,395</td> </tr> </table>									<u>Engineering</u>	<u>Budget</u>	<u>Expended</u>	PA&ED	\$456,000	\$562,864	PS&E	\$1,467,000	\$1,069,457	R/W Supp	\$21,000	\$8,395
<u>Engineering</u>	<u>Budget</u>	<u>Expended</u>																										
PA&ED	\$456,000	\$562,864																										
PS&E	\$1,467,000	\$1,069,457																										
R/W Supp	\$21,000	\$8,395																										
								(CEQA - CE, 3/9/2016)																				
								(NEPA - CE, 3/9/2016)																				
53	\$28,270,000	San Bernardino	08-SBd-10	30.9/33.3	In Redlands, from Route 38/Orange Street to Ford Street. <u>Outcome/Output:</u> Rehabilitate and replace deteriorated concrete and asphalt concrete pavement on the mainline and ramps. The project is necessary to improve safety and ride quality.			08-0159J	SHOPP/16-17	08-0159J	CON ENG	\$2,623,000	2017-18	001-0890 FTF	20.10.201.122	\$2,623,000												
								\$25,055,000			CONST	\$25,055,000	302-0042 SHA	302-0890 FTF	20.20.201.122	\$513,000												
								0812000098								\$25,134,000												
								4								\$25,647,000												
								0K291																				
								<u>Performance Measure:</u> Planned: 19.2, Actual: 9.6 Lane Miles																				
								Preliminary																				
								<table border="0"> <tr> <td><u>Engineering</u></td> <td><u>Budget</u></td> <td><u>Expended</u></td> </tr> <tr> <td>PA&ED</td> <td>\$0</td> <td>\$0</td> </tr> <tr> <td>PS&E</td> <td>\$1,738,000</td> <td>\$1,469,259</td> </tr> <tr> <td>R/W Supp</td> <td>\$45,000</td> <td>\$3,633</td> </tr> </table>									<u>Engineering</u>	<u>Budget</u>	<u>Expended</u>	PA&ED	\$0	\$0	PS&E	\$1,738,000	\$1,469,259	R/W Supp	\$45,000	\$3,633
<u>Engineering</u>	<u>Budget</u>	<u>Expended</u>																										
PA&ED	\$0	\$0																										
PS&E	\$1,738,000	\$1,469,259																										
R/W Supp	\$45,000	\$3,633																										
								(CEQA - CE, 8/1/2007; Re-validation 5/17/2017)																				
								(NEPA - CE, 8/1/2007; Re-validation 5/17/2017)																				

2.5 Highway Financial Matters

Project #	Allocation Amount	County	Dist-Co-Rte	Postmile	Location	Project Description	Project Support Expenditures	PPNO Program/Year Phase Prgm'd Amount	Project ID	Budget Year	Item # Fund Type	Program Code	Amount by Fund Type
2.5b.(1) SHOPP Projects													
Resolution FP-17-01													
54	\$1,326,000	San Bernardino	08-SBd-38	50.4/59.4	At various locations, from Eagle Mountain Drive to Route 38/18 Separation. <u>Outcome/Output:</u> Implement sediment controls including native planting to reduce sediment from Caltrans facilities into Big Bear Lake. The project is necessary to meet permit requirements from regulatory agencies.			08-3008V SHOPP/16-17 CON ENG \$376,000 CONST \$950,000 0817000231		2017-18	001-0042 SHA 20.10.201.335 302-0042 SHA 20.20.201.335		\$376,000 \$950,000
<u>Performance Measure:</u> Planned: 58.0, Actual: 58.0 Acres treated/ pollutant													
Preliminary													
<u>Engineering</u> <u>Budget</u> <u>Expended</u>													
PA&ED \$741,000 \$686,000													
PS&E \$330,000 \$251,000													
R/W Supp \$20,000 \$7,000													
(CEQA - CE, 10/18/2016) (NEPA - CE, 10/18/2016)													
Concurrent Amendment to split Parent EA 0R430 into Child EA 0R431 and EA 0R432 on 2.1a(1a).													
55	\$799,000	San Bernardino	08-SBd-40	R134.0	Near Needles, at South Fork Piute Wash Bridge No. 54 -0872R. <u>Outcome/Output:</u> Reconstruct failed grouted rock slope protection due to scour and a flash flood. The project is necessary to maintain the integrity of the existing structure.			08-3001C SHOPP/16-17 CON ENG \$245,000 CONST \$833,000 0814000196		2017-18	001-0042 SHA 20.10.201.119 302-0042 SHA 20.20.201.119		\$245,000 \$554,000
<u>Performance Measure:</u> Planned: 1.0, Actual: 1.0 Bridge(s)													
Preliminary													
<u>Engineering</u> <u>Budget</u> <u>Expended</u>													
PA&ED \$119,000 \$214,959													
PS&E \$319,000 \$313,867													
R/W Supp \$10,000 \$3,916													
(CEQA - CE, 10/20/2016; Re-validation 6/28/2017) (NEPA - CE, 10/20/2016; Re-validation 6/28/2017)													
56	\$1,853,000	San Bernardino	08-SBd-210	R29.3/R33.1	In Redlands and Highland, from north of West Pioneer Avenue to Baseline Street. <u>Outcome/Output:</u> Place methacrylate on deck, patch spalls, replace joint seals and elastomeric bearings. The project is necessary to extend the bridge service life.			08-3001E SHOPP/16-17 CON ENG \$660,000 CONST \$1,178,000 0814000195		2017-18	001-0890 FTF 20.10.201.119 302-0042 SHA 302-0890 FTF 20.20.201.119		\$660,000 \$24,000 <u>\$1,169,000</u> \$1,193,000
<u>Performance Measure:</u> Planned: 15.0, Actual: 15.0 Bridge(s)													
Preliminary													
<u>Engineering</u> <u>Budget</u> <u>Expended</u>													
PA&ED \$126,000 \$186,332													
PS&E \$453,000 \$252,954													
R/W Supp \$10,000 \$3,823													
(CEQA - CE, 6/10/2016) (NEPA - CE, 6/10/2016)													

2.5 Highway Financial Matters

Project #	Allocation Amount	County	Dist-Co-Rte	Postmile	Location	Project Description	Project Support Expenditures	PPNO Program/Year Phase	Prgm'd Amount	Project ID	Budget Year	Item # Fund Type	Program Code	Amount by Fund Type
2.5b.(1) SHOPP Projects														
Resolution FP-17-01														
57	\$798,000	San Bernardino	08-SBd-210	50.4/59.4	In the cities of Upland and Rancho Cucamonga, from Los Angeles County line to 0.2 mile west of East Avenue Overcrossing. <u>Outcome/Output:</u> Convert existing HOV lane to a continuous access HOV lane in both directions to distribute movement into and out of HOV lane. The project is necessary to improve operations and safety.			08-3003Q SHOPP/16-17 CON ENG \$162,000 \$158,000 CONST \$649,000 0816000193			2017-18	001-0042 SHA 20.10.201.310		\$158,000
					<u>Performance Measure:</u> Planned: 215.0, Actual: 215.0 1000 Vehicle Hours/Yr			4 1G191						
		<u>Preliminary Engineering</u>		<u>Budget</u>	<u>Expended</u>									
		PA&ED		\$34,000	\$31,242									
		PS&E		\$96,000	\$0									
		R/W Supp		\$10,000	\$441									
		(CEQA - CE, 6/19/2017)												
		(NEPA - CE, 6/19/2017)												
58	\$4,312,000	Inyo	09-Iny-168	Var	In Bishop, from Pioneer Lane to Route 395; also on Route 395 from Jay Street to Wye Road (PM 114.9/116.4) <u>Outcome/Output:</u> Reconstruct curb ramps, driveways and sidewalks, relocate utility poles, street signs, fire hydrants, street and light poles. The project is necessary to improve pedestrian access and meet ADA standards.			09-0611 SHOPP/17-18 CON ENG \$765,000 \$840,000 CONST \$3,270,000 0900020090			2017-18	001-0890 FTF 20.10.201.378		\$840,000
					<u>Performance Measure:</u> Planned: 211.0, Actual: 211.0 Structures			4 35210						\$69,000 \$3,403,000 \$3,472,000
		<u>Preliminary Engineering</u>		<u>Budget</u>	<u>Expended</u>									
		PA&ED		\$643,000	\$648,979									
		PS&E		\$1,150,000	\$1,016,417									
		R/W Supp		\$1,773,000	\$1,053,234									
		(CEQA - CE, 1/15/2015)												
		(NEPA - CE, 1/15/2015)												
59	\$16,220,000	Merced	10-Mer-99	R35.9/R37.3	In Merced and Stanislaus Counties near Turlock, from 0.3 mile north of Bradbury Road to 0.2 mile north of the Stanislaus County line (STA PM R0.0/R0.2). <u>Outcome/Output:</u> Rehabilitate roadway by replacing roadway section for the outside truck lanes with continuous reinforcement concrete pavement and replacing outside shoulder with asphalt pavement. This project will improve safety and ride quality.			10-3091 SHOPP/16-17 CON ENG \$2,100,000 CONST \$14,250,000 1014000101			2017-18	001-0890 FTF 20.10.201.122		\$2,100,000 \$282,000 \$13,838,000 \$14,120,000
					<u>Performance Measure:</u> Planned: 16.0, Actual: 16.0 Lane Miles			4 1C180						
		<u>Preliminary Engineering</u>		<u>Budget</u>	<u>Expended</u>									
		PA&ED		\$281,000	\$226,772									
		PS&E		\$1,584,000	\$1,099,886									
		R/W Supp		\$4,000	\$0									
		(CEQA - CE, 11/17/2015; Re-validation 5/23/2017)												
		(NEPA - CE, 11/17/2015; Re-validation 5/23/2017)												

2.5 Highway Financial Matters

Project #	Allocation Amount	County	Dist-Co-Rte	Postmile	Location	Project Description	Project Support Expenditures	PPNO Program/Year Phase	Prgm'd Amount	Project ID	Adv Phase	EA	Budget Year	Item # Fund Type	Program Code	Amount by Fund Type	
2.5b.(1) SHOPP Projects																	
Resolution FP-17-01																	
60	\$3,804,000	San Joaquin	10-SJ-5	Var.	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. <u>Outcome/Output:</u> Seismic retrofit of various bridges by removing existing exterior cable restrainer units and installing new cable restrainers in each of the interior bays.		10-0337	SHOPP/16-17	CON ENG	\$1,174,000		2017-18	001-0890 FTF	20.10.201.113	\$1,174,000	
										CONST	\$2,195,000		302-0042 SHA	302-0890 FTF		\$53,000	
											\$2,630,000		20.20.201.113			\$2,630,000	
											4						
											0G720						
						<u>Performance Measure:</u>	Planned: 5.0, Actual: 5.0 Bridge(s)										
						Preliminary											
						<u>Engineering</u>	<u>Budget</u>	<u>Expended</u>									
						PA&ED	\$0	\$0									
						PS&E	\$1,490,000	\$1,052,757									
						R/W Supp	\$10,000	\$0									
						(CEQA - CE, 6/8/2012; Re-validation 3/2/2017)											
						(NEPA - CE, 6/8/2012; Re-validation 3/2/2017)											
61	\$896,000	San Joaquin	10-SJ-12	17.1/17.7	In Lodi, from South School Street to South Central Street.	<u>Outcome/Output:</u> Upgrade 14 curb ramps, construct 325 feet of new sidewalk, and install Accessible Pedestrian Signals (APS) at two intersections to make facilities compliant with the Americans with Disabilities Act (ADA).		10-3079	SHOPP/16-17	CON ENG	\$307,000	\$331,000	2017-18	001-0042 SHA	20.10.201.361	\$331,000	
										CONST	\$539,000		302-0042 SHA	20.20.201.361	\$565,000		
											\$539,000		20.20.201.361				
											1013000239						
											4						
											0Y550						
						<u>Performance Measure:</u>	Planned: 14.0, Actual: 14.0 Curb Ramps										
						Preliminary											
						<u>Engineering</u>	<u>Budget</u>	<u>Expended</u>									
						PA&ED	\$225,000	\$332,315									
						PS&E	\$720,000	\$734,863									
						R/W Supp	\$245,000	\$112,329									
						(CEQA - CE, 12/3/2014; Re-validation 4/27/2017)											
						(NEPA - CE, 12/3/2014; Re-validation 4/27/2017)											

2.5 Highway Financial Matters

Project #	Allocation Amount	County	Dist-Co-Rte	Postmile	Location	Project Description	Project Support Expenditures	PPNO Program/Year Phase	Prgm'd Amount	Project ID	Adv Phase	EA	Budget Year	Item # Fund Type	Program Code	Amount by Fund Type												
2.5b.(1) SHOPP Projects																												
Resolution FP-17-01																												
62	\$17,329,000	San Joaquin	10-SJ-99	0.0/6.8	In Stanislaus and San Joaquin Counties, from 0.8 mile south of Pelandale Avenue to 0.2 mile north of Yosemite Avenue (Route 120) junction (also STA PM R20.9/R24.7). <u>Outcome/Output:</u> Reduce congestion and improve highway operations and mobility by lengthening lane transitions to benefit merge movements, installing ramp meters and HOV preferential ramp bypass lanes, installing Intelligent Transportation System (ITS) elements, and lowering the mainline profile at Main Street to increase vertical clearance.			10-5002 SHOPP/16-17 CON ENG CONST	\$3,825,000	1014000145	4	1C300	2017-18	001-0890 FTF 20.10.201.310	302-0042 SHA 302-0890 FTF 20.20.201.310	\$3,825,000 \$270,000 <u>\$13,234,000</u> \$13,504,000												
<p><u>Performance Measure:</u> Planned: 4970.0, Actual: 4970.0 1000 Vehicle Hours/Yr</p> <p>Preliminary</p> <table border="1"> <thead> <tr> <th>Engineering</th> <th>Budget</th> <th>Expended</th> </tr> </thead> <tbody> <tr> <td>PA&ED</td> <td>\$2,061,000</td> <td>\$1,436,699</td> </tr> <tr> <td>PS&E</td> <td>\$2,650,000</td> <td>\$2,555,731</td> </tr> <tr> <td>R/W Supp</td> <td>\$122,000</td> <td>\$0</td> </tr> </tbody> </table> <p>(CEQA - CE, 2/1/2016; Re-validation 5/31/2017) (NEPA - CE, 2/1/2016; Re-validation 5/31/2017)</p>																	Engineering	Budget	Expended	PA&ED	\$2,061,000	\$1,436,699	PS&E	\$2,650,000	\$2,555,731	R/W Supp	\$122,000	\$0
Engineering	Budget	Expended																										
PA&ED	\$2,061,000	\$1,436,699																										
PS&E	\$2,650,000	\$2,555,731																										
R/W Supp	\$122,000	\$0																										
63	\$30,512,000	Tuolumne	10-Tuo-120	R0.0/R24.1	In Stanislaus County near Oakdale, from west of Lancaster Road to county line (STA PM 11.2/T18.2); also, in Tuolumne County near Sonora, from county line to Moccasin Creek Bridge (Tuo PM R0.0/R24.1); also, on Route 108 from Route 120 to Route 49 (Tuo PM L0.0/L2.8). <u>Outcome/Output:</u> Rehabilitate pavement by overlaying the existing lanes with rubberized asphalt, grind and replace heavily distressed locations, and upgrade guardrail and end treatments to current standards.			10-0282 SHOPP/16-17 CON ENG CONST	\$1,680,000 \$2,010,000	1013000050	4	3A730	2017-18	001-0890 FTF 20.10.201.121	302-0042 SHA 302-0890 FTF 20.20.201.121	\$2,010,000 \$570,000 <u>\$27,932,000</u> \$28,502,000												
<p><u>Performance Measure:</u> Planned: 62.0, Actual: 62.0 Lane Miles</p> <p>Preliminary</p> <table border="1"> <thead> <tr> <th>Engineering</th> <th>Budget</th> <th>Expended</th> </tr> </thead> <tbody> <tr> <td>PA&ED</td> <td>\$1,680,000</td> <td>\$627,437</td> </tr> <tr> <td>PS&E</td> <td>\$2,551,000</td> <td>\$1,921,329</td> </tr> <tr> <td>R/W Supp</td> <td>\$280,000</td> <td>\$0</td> </tr> </tbody> </table> <p>(CEQA - CE, 9/22/2015; Re-validation 6/1/2017) (NEPA - CE, 9/22/2015; Re-validation 6/1/2017)</p>																	Engineering	Budget	Expended	PA&ED	\$1,680,000	\$627,437	PS&E	\$2,551,000	\$1,921,329	R/W Supp	\$280,000	\$0
Engineering	Budget	Expended																										
PA&ED	\$1,680,000	\$627,437																										
PS&E	\$2,551,000	\$1,921,329																										
R/W Supp	\$280,000	\$0																										

2.5 Highway Financial Matters

Project #	Allocation Amount	County	Dist-Co-Rte	Postmile	Location	Project Description	Project Support Expenditures	PPNO Program/Year Phase Prgm'd Amount	Project ID	Budget Year	Item # Fund Type	Program Code	Amount by Fund Type	
2.5b.(1) SHOPP Projects													Resolution FP-17-01	
64	\$20,632,000	San Diego	11-SD-8	9.0/15.3	In the cities of San Diego, La Mesa and El Cajon, from 0.6 mile west of Lake Murray Boulevard overcrossing to Johnson Avenue undercrossing. <u>Outcome/Output:</u> Cold plane, grind and replace concrete slabs and guardrail. The project is necessary to extend pavement service life and improve ride quality and safety.			11-1062 SHOPP/16-17 CON ENG \$2,988,000 \$3,363,000 CONST \$17,423,000 1112000017 4 40870		2017-18	001-0890 FTF 20.10.201.121 302-0042 SHA 302-0890 FTF 20.20.201.121		\$3,363,000 \$345,000 <u>\$16,924,000</u> \$17,269,000	
<u>Performance Measure:</u> Planned: 2.5, Actual: 2.5 Lane Miles														
Preliminary														
<u>Engineering</u>														
<u>Budget</u>														
<u>Expended</u>														
PA&ED \$636,000 \$829,247														
PS&E \$2,091,000 \$1,935,446														
R/W Supp \$52,000 \$0														
(CEQA - CE, 10/20/2011; Re-validation 3/1/2017)														
(NEPA - CE, 10/20/2011; Re-validation 3/1/2017)														
65	\$2,912,000	San Diego	11-SD-76	22.2/ 40.0	Near Palomar Mountain State Park, at various locations from Gomez Creek Bridge No. 57-0158 to La Jolla Amago Creek Bridge No. 57-0169. <u>Outcome/Output:</u> Upgrade and replace bridge railing. The project is necessary to improve public safety.			11-1067 SHOPP/16-17 CON ENG \$1,015,000 CONST \$2,086,000 1100000421 4 29910		2017-18	001-0890 FTF 20.10.201.112 302-0042 SHA 302-0890 FTF 20.20.201.112		\$1,015,000 \$38,000 <u>\$1,859,000</u> \$1,897,000	
<u>Performance Measure:</u> Planned: 304.0, Actual: 304.0 Linear Feet														
Preliminary														
<u>Engineering</u>														
<u>Budget</u>														
<u>Expended</u>														
PA&ED \$400,000 \$439,825														
PS&E \$1,498,000 \$1,034,395														
R/W Supp \$1,000 \$0														
(CEQA - CE, 11/5/2015; Re-validation 6/6/2017)														
(NEPA - CE, 11/5/2015; Re-validation 6/6/2017)														
66	\$2,459,000	San Diego	11-SD-79	34.2/ 36.5	Near Warner Springs, at Canada Verde Creek Bridge and at Agua Caliente Creek Bridge. <u>Outcome/Output:</u> Rehabilitate and upgrade bridge railing. The project is necessary to improve public safety.			11-1123 SHOPP/16-17 CON ENG \$692,000 \$618,000 CONST \$2,587,000 1114000024 4 41430		2017-18	001-0890 FTF 20.10.201.112 302-0042 SHA 302-0890 FTF 20.20.201.112		\$618,000 \$37,000 <u>\$1,804,000</u> \$1,841,000	
<u>Performance Measure:</u> Planned: 507.0, Actual: 507.0 Linear Feet														
Preliminary														
<u>Engineering</u>														
<u>Budget</u>														
<u>Expended</u>														
PA&ED \$330,000 \$346,565														
PS&E \$1,557,000 \$1,344,882														
R/W Supp \$0 \$0														
(CEQA - CE, 2/9/2016; Re-validation 6/21/2017)														
(NEPA - CE, 2/9/2016; Re-validation 6/21/2017)														

2.5 Highway Financial Matters

Project #	Allocation Amount	County	Dist-Co-Rte	Postmile	Location	Project Description	Project Support Expenditures	PPNO Program/Year Phase	Prgm'd Amount	Project ID	Adv Phase	EA	Budget Year	Item # Fund Type	Program Code	Amount by Fund Type
2.5b.(1) SHOPP Projects																
Resolution FP-17-01																
67	\$8,416,000	San Diego	11-SD-163	2.5/ 4.0	In the city of San Diego, from Robinson Avenue overcrossing to San Diego River Bridge.	<u>Outcome/Output:</u> Enhance striping, lighting, upgrade bridge rail end treatments, install concrete barrier and place High Friction Surface Treatment. The project is necessary to reduce the number of vehicles running off the highway.		11-1103 SHOPP/16-17 CON ENG \$1,261,000 CONST \$6,193,000 1113000018 4 41530					001-0890 FTF 20.10.201.015 2017-18 302-0042 SHA 302-0890 FTF 20.20.201.015			\$1,261,000 \$143,000 <u>\$7,012,000</u> \$7,155,000
<u>Performance Measure:</u> Planned: 48.0, Actual: 10.0 Collisions Reduced																
Preliminary																
<u>Engineering</u> <u>Budget</u> <u>Expended</u>																
PA&ED \$448,000 \$661,603																
PS&E \$981,000 \$927,125																
R/W Supp \$167,000 \$93,998																
(CEQA - CE, 9/22/2016; Re-validation 6/21/2017) (NEPA - CE, 9/22/2016; Re-validation 6/21/2017)																
68	\$688,000	Orange	12-Ora-1	11.6/11.9	Near Laguna Beach, from north of Irvine Cove Drive to Moro Ridge Road.	<u>Outcome/Output:</u> Replace sediment and rock retaining system BMP storm water quality device. The project is necessary to meet permit requirements issued by regulatory agencies.		12-2314 SHOPP/17-18 CON ENG \$335,000 CONST \$935,000 1213000186 4 0N260					001-0042 SHA 20.10.201.335 2017-18 302-0042 SHA 20.20.201.335			\$335,000 \$353,000
<u>Performance Measure:</u> Planned: 0.2, Actual: 0.2 Acres treated/ pollutant																
Preliminary																
<u>Engineering</u> <u>Budget</u> <u>Expended</u>																
PA&ED \$200,000 \$203,869																
PS&E \$564,000 \$525,063																
R/W Supp \$10,000 \$0																
(CEQA - CE, 4/24/2015; Re-validation 11/3/2016) (NEPA - CE, 4/24/2015; Re-validation 11/3/2016)																
69	\$6,318,000	Orange	12-Ora-90	0.6/8.0	In La Habra, Fullerton, Brea, and Placentia, from Route 39 (Beach Blvd.) to west of Rose Drive.	<u>Outcome/Output:</u> Construct new curb ramps, improve existing curb ramp facilities, provide continuous sidewalk for improved access, upgrade crosswalks, sidewalks and driveways. The project is necessary to improve pedestrian access and meet current ADA standards.		12-4317 SHOPP/16-17 CON ENG \$1,570,000 \$1,850,000 CONST \$4,472,000 1213000036 4 0M910					001-0890 FTF 20.10.201.378 2017-18 302-0042 SHA 302-0890 FTF 20.20.201.378			\$1,850,000 \$89,000 <u>\$4,379,000</u> \$4,468,000
<u>Performance Measure:</u> Planned: 51.0, Actual: 51.0 Curb Ramps																
Preliminary																
<u>Engineering</u> <u>Budget</u> <u>Expended</u>																
PA&ED \$740,000 \$742,562																
PS&E \$3,225,000 \$2,812,568																
R/W Supp \$2,640,000 \$1,864,878																
(CEQA - CE, 1/26/2015; Re-validation 5/22/2017) (NEPA - CE, 1/26/2015; Re-validation 5/22/2017)																

2.5 Highway Financial Matters

Project #	Location	PPNO Program/Year Phase	Budget Year	Amount by Fund Type
Allocation Amount	Project Description	Prgm'd Amount	Item # Fund Type	
County	Project Support Expenditures	Project ID	Program Code	
Dist-Co-Rte		Adv Phase		
Postmile		EA		
2.5b.(1) SHOPP Projects				
70	In and near Brea, from Route 90 to east of Brea Hills Avenue. <u>Outcome/Output:</u> Cold plane and overlay pavement, upgrade signing/ pavement delineation, reconstruct curb ramps to meet current ADA standards.	12-5364	001-0890 FTF	\$2,490,000
\$7,040,000		SHOPP/16-17	20.10.201.121	
Orange	The project is necessary to extend the pavement service life, improve ride quality and pedestrian access.	\$2,490,000	2017-18	
12-Ora-142		CONST	302-0042 SHA	\$91,000
R0.8/R2.9		\$5,750,000	302-0890 FTF	<u>\$4,459,000</u>
		1214000066	20.20.201.121	\$4,550,000
	<u>Performance Measure:</u>	4		
	Planned: 11.0, Actual: 11.0 Lane Miles	0N600		
	Preliminary			
	<u>Engineering</u>	<u>Budget</u>	<u>Expended</u>	
	PA&ED	\$0	\$0	
	PS&E	\$2,040,000	\$1,814,006	
	R/W Supp	\$780,000	\$320,438	
	(CEQA - CE, 3/6/2014; Re-validation 5/15/2017)			
	(NEPA - CE, 3/6/2014; Re-validation 5/15/2017)			