MEMORANDUM

To: CHAIR AND COMMISSIONERS CTC Meeting: June 24-25, 2020 CALIFORNIA TRANSPORTATION COMMISSION

From: STEVEN KECK, Chief Financial Officer

Reference Number: 2.5b.(2), Action Item

Prepared By: KC Handren, Chief

Division of Budgets

Subject: ALLOCATION FOR SHOPP PROJECTS

PA&ED, PS&E AND R/W SUPPORT

RESOLUTION FP-19-91

ISSUE:

Should the California Transportation Commission (Commission) approve an allocation of \$135,568,000 for Project Approval and Environmental Document (PA&ED), Plans, Specifications and Estimate (PS&E) and Right-of-Way (R/W) support for 144 phases programmed in the 2018 State Highway Operation and Protection Program (SHOPP)?

RECOMMENDATION:

The California Department of Transportation (Department) recommends that the Commission approve an allocation of \$135,568,000 for 144 support phases in the SHOPP, as follows:

- \$62,551,000 for 92 SHOPP support phases and
- \$73,017,000 for 52 SHOPP Senate Bill 1 (SB 1) support phases.

The attached lists describe 144 SHOPP phases totaling \$135,568,000 for PA&ED, PS&E and R/W support costs that are ready for allocation.

BACKGROUND:

The 2018 SHOPP details both support and construction capital for rehabilitation projects on the State Highway System. The passage of SB 1 necessitates that the Department and the Commission establish baseline budgets for each phase of each project in the 2018 SHOPP, and requires an allocation of each support phase on or after July 1, 2017.

CHAIR AND COMMISSIONERS CALIFORNIA TRANSPORTATION COMMISSION

Reference No.: 2.5b.(2) June 24-25, 2020 Page 2 of 2

FINANCIAL RESOLUTION:

Resolved, that \$135,568,000 be allocated for PA&ED, PS&E and R/W support for SHOPP projects described on the attached vote lists.

Attachments

Project No. Dist-Co-Rte Postmile	PPNO Project ID	Location/Description	EA	Prog Year	Phase	Programmed Amount	Allocation Amount
2.5b.(2a)	Support Allocati	ons for SHOPP Projects				Resolution	on FP-19-91
1	1110	In Klamath, from 0.2 mile south to 0.3 mile north	0F240	21-22	PS&E	\$847,000	\$847,000
01-DN-101 R5.1/R5.6	0115000094	of Ehlers Way. Extend the left turn pocket, install acceleration lane for left turns, and extend acceleration lane for right turns at the intersection of Ehlers Way and Route 101.			R/W Sup	\$15,000	\$15,000
		(Categorically Exempt)					
		Program Code 201.310 - Operational Improvements					
		Performance Measure 0.2 Daily vehicle hour(s) of delay (DVHD)					
2 01-DN-199	1117 0116000060	Near Gasquet, at the Idlewild Maintenance Station. Construct new office space building, and	0F760	21-22	PS&E	\$1,565,000	\$1,565,000
28.1	011000000	rehabilitate water system and septic system.			R/W Sup	\$43,000	\$43,000
		(Categorically Exempt)					
		Program Code 201.352 - Maintenance Facilities					
		Performance Measure 1 Location(s)					
3 01-Hum-101	2461 0117000027	In and near Fortuna, from 0.5 mile south of Route 36 to 0.4 mile south of Hookton Road. Remove	0G610	21-22	PS&E	\$879,000	\$879,000
57.1/67.8	0117000027	vegetated strips in median area to improve highway worker safety.			R/W Sup	\$175,000	\$175,000
		(Categorically Exempt)					
		Program Code 201.235 - Roadside Safety Improvements/ Freeway Maintenance Access					
		Performance Measure 172 Location(s)					
4 01-Men-253 1.7/2.5	4747 0120000030	Near Booneville, from 1.7 miles east to 2.5 miles east of Route 128. Construct retaining wall, reconstruct roadway, improve drainage, place Rock Slope Protection (RSP), and construct debris wall to stabilize storm damaged slope.	0J631	22-23	PA&ED	\$1,583,000	\$1,583,000
		(Concurrent Amendment under SHOPP Amendment 18H-018; June 2020.)					
		Program Code 201.131 - Permanent Restoration					
		Performance Measure 1 Location(s)					

Project No. Dist-Co-Rte Postmile	PPNO Project ID	Location/Description	EA	Prog Year	Phase	Programmed Amount	Allocation Amount
2.5b.(2a)	Support Allocation	ons for SHOPP Projects				Resolution	on FP-19-91
5 02-Sha-299	3742 0219000027	Near Redding, from 1.9 miles west to 1.3 miles west of Du Bois Road. Curve improvement.	4H930	21-22	R/W Sup	\$280,000	\$310,000
44.3/44.9		(Categorically Exempt)					
		Program Code 201.010 - Safety Improvements					
		Performance Measure 38 Collision(s) reduced					
6	3996	Near Nevada City and Junction House, from east of Conservation Road (Washington Ridge Road)	0H660	20-21	PS&E	\$470,000	\$547,000
03-Nev-20 28.0/32.4	0316000004	to east of Washington Road. Operational improvements to widen for left-turn pockets and roadway turnouts.			R/W Sup	\$60,000	\$60,000
		(Categorically Exempt)					
		Program Code 201.310 - Operational Improvements					
		Performance Measure 20.0 Daily vehicle hour(s) of delay (DVHD)					
7	3994 0315000116	Near Nevada City, from 0.1 mile east of White Cloud Campground to 0.9 mile west of	0H240	20-21	PS&E	\$976,000	\$976,000
03-Nev-20 29.7/30.9	0313000110	Washington Road. Curve improvement, shoulder widening and improve clear recovery zone.			R/W Sup	\$291,000	\$291,000
		(Concurrent consideration of funding under Resolution E-20-45; June 2020.)					
		(Sixteen month time extension for PS&E and R/W Sup approved under Waiver 19-29; June 2019.)					
		Program Code 201.010 - Safety Improvements					
		Performance Measure 46 Collision(s) reduced					
8	3999	Near Bear Valley and Emigrant Gap, from 2.0 miles east of Chalk Bluff Road to 0.2 mile west of	1H810	20-21	PS&E	\$530,000	\$530,000
03-Nev-20 36.8/37.0	0317000005	Excelsior Point Road. Operational improvement to make existing roadway turnout standard width with shoulders.			R/W Sup	\$140,000	\$140,000
		(Concurrent consideration of funding under Resolution E-20-45; June 2020.)					
		Program Code 201.310 - Operational Improvements					
		Performance Measure 10.0 Daily vehicle hour(s) of delay (DVHD)					

Project No. Dist-Co-Rte Postmile 2.5b.(2a)	PPNO Project ID	Location/Description ons for SHOPP Projects	EA	Prog Year	Phase	Programmed Amount Resolutio	Allocation Amount n FP-19-91
9 03-Nev-20	4000 0317000165	Near Emigrant Gap, from 0.3 mile west of Excelsior Point Road to 1.3 mile west of Zeibright	2H620	20-21	PS&E	\$2,810,000	\$2,810,000
37.1/39.8		Road. Curve improvement and widen shoulders. (Concurrent consideration of funding under Resolution E-20-45; June 2020.)			R/W Sup	\$410,000	\$410,000
		(Sixteen month time extension for PS&E and R/W Sup approved under Waiver 19-29; June 2019.)					
		Program Code 201.010 - Safety Improvements					
		Performance Measure 52 Collision(s) reduced					
10 03-Pla-65	4899 0316000177	Near Lincoln, on McCourtney Road between Riosa Road and Kilaga Springs Road at the	1H530	19-20	PS&E	\$434,000	\$434,000
R19.5		Coon Creek Conservation (C4) Ranch. Advance mitigation construction (4 acres) for future SHOPP projects expected to impact wetland, riparian and to other waters.			R/W Sup	\$7,000	\$7,000
		(Concurrent consideration of funding under Resolution E-20-46; June 2020.)					
		Program Code 201.240 - Roadside Enhancement					
		Performance Measure 1 Location(s)					
11 03-Sac-99 23.1	6934 0320000059	In the city of Sacramento, at 12th Avenue and at Florin Road (PM 19.7); also in Yolo County on Route 113 at Russel Boulevard (PM R1.1) and at County Road 31 (PM R2.1). Reconstruct and upgrade existing pedestrian infrastructure, enhance crosswalk and bike lane markings, add lighting and signs to improve pedestrian and bicyclist safety.	1J010	21-22	PA&ED	\$450,000	\$450,000
		(Concurrent Amendment under SHOPP Amendment 18H-018; June 2020.)					
		Program Code 201.010 - Safety Improvements					
		Performance Measure 3 Collision(s) reduced					

Project No. Dist-Co-Rte Postmile	PPNO Project ID	Location/Description	EA	Prog Year	Phase	Programmed Amount	Allocation Amount
2.5b.(2a)	Support Allocation	ons for SHOPP Projects				Resolution FP-19-91	
12 03-Sac-Var Var	6722 0320000039	In Sacramento, Placer, and Butte Counties, on Routes 50, 51, 80, and 99 at various locations. Apply High Friction Surface Treatment (HFST) and Open Graded Asphalt Concrete (OGAC) at various ramp locations.	0J900	20-21	PA&ED	\$220,000	\$220,000
		(Concurrent Amendment under SHOPP Amendment 18H-018; June 2020.)					
		Program Code 201.010 - Safety Improvements					
		Performance Measure 262 Collision(s) reduced					
13 04-Ala-13	1492F 0416000054	In Alameda County, on Routes 13, 24, 580, 680, and 880 at various locations; also in Contra	0K120	21-22	PS&E	\$1,145,000	\$1,145,000
Var		Costa County, on Routes 4, 24, 80, 160, and 680 at various locations. Install Rectangular Rapid Flashing Beacons (RRFBs) to enhance pedestrian safety at ramp termini and uncontrolled pedestrian crossings.			R/W Sup	\$229,000	\$229,000
		(Categorically Exempt)					
		Program Code 201.015 - Collision Severity Reduction					
		Performance Measure 80 Collision(s) reduced					
14 04-Ala-61 19.0/21.0	1464A 0417000306	In and near the cities of Alameda, Emeryville, Berkeley, Albany, and San Leandro, on Routes 61, 123, and 185 at various locations. Install vehicle speed feedback signs and upgrade signal to standard.	4K400	21-22	PS&E R/W Sup	\$300,000 \$219,000	\$358,000 \$219,000
		(Categorically Exempt)					
		Program Code 201.010 - Safety Improvements					
		Performance Measure 13 Collision(s) reduced					
15 04-Ala-185	0434J 0400021215	In Oakland, from 55th Avenue to 50th Avenue (PM 9.75 to 10.09). Upgrade curb ramps,	2G740	21-22	PS&E	\$950,000	\$950,000
9.8/10.1	0100021210	driveways, and sidewalks to make compliant with American with Disabilities Act (ADA) standards.			R/W Sup	\$95,000	\$95,000
		(Categorically Exempt)					
		Program Code 201.361 - Americans with Disabilities Act New Curb Ramps					
		Performance Measure 11 Curb ramp(s)					

Project No. Dist-Co-Rte Postmile	PPNO Project ID	Location/Description	EA	Prog Year	Phase	Programmed Amount	Allocation Amount
2.5b.(2a)	Support Allocati	ons for SHOPP Projects				Resolutio	on FP-19-91
16 04-Ala-580	1495F 0416000125		0K680	20-21	PS&E	\$806,000	\$943,000
R1.3/R6.0		electrical service connection. (Concurrent consideration of funding under Resolution E-20-47; June 2020.)			R/W Sup	\$104,000	\$120,000
		Program Code 201.010 - Safety Improvements					
		Performance Measure 65 Collision(s) reduced					
17 04-Ala-580	1495E 0416000123	In Alameda County, on Route 580 at various locations; also in Contra Costa County, on	0K650	20-21	PS&E	\$800,000	\$800,000
Var	0410000123	Routes 160 and 680 at various locations. Install concrete barrier to shield structure column from errant vehicles and upgrade existing guardrails to current standards.			R/W Sup	\$166,000	\$166,000
		(Categorically Exempt)					
		Program Code 201.015 - Collision Severity Reduction					
		Performance Measure 5 Collision(s) reduced					
18	1487M	In various cities, on Routes 580, 680, 880, and	3J130	20-21	PS&E	\$940,000	\$940,000
04-Ala-580 Var	0415000090	980 at various locations. Enhance pedestrian safety by installing Accessible Pedestrian Signals (APS) systems and countdown timers and upgrading crosswalk markings.			R/W Sup	\$130,000	\$130,000
		(Categorically Exempt)					
		(Concurrent Amendment under SHOPP Amendment 18H-018; June 2020.)					
		Program Code 201.015 - Collision Severity Reduction					
		Performance Measure 8 Collision(s) reduced					

Project No. Dist-Co-Rte Postmile	PPNO Project ID	Location/Description	EA	Prog Year	Phase	Programmed Amount	Allocation Amount
2.5b.(2a)	Support Allocation	ons for SHOPP Projects				Resolution	on FP-19-91
19 04-Ala-880	1453D 0416000036	In Oakland, Union City, and Fremont, and on Route 80 in Berkeley (PM 4.7) at various	4J980	20-21	PS&E	\$800,000	\$800,000
R0.9/24.8		locations; also in Santa Clara County, in Milpitas at PM 8.9. Construct permanent Best Management Practices (BMPs) to achieve Statewide National Pollutant Discharge Eliminating System (NPDES) permit compliance units (CUs) for trash capture.			R/W Sup	\$26,000	\$26,000
		(Categorically Exempt)					
		Program Code 201.335 - Storm Water Mitigation					
		Performance Measure 60.0 Acre(s) treated/pollutant					
20 04-Nap-29	2022G 0418000159	In Napa, from First Street to 0.1 mile south of Redwood Road/Trancas Street. Repair culvert.	0Q820	21-22	PA&ED	\$1,437,000	\$1,437,000
11.6/13.0		(Concurrent Amendment under SHOPP Amendment 18H-018; June 2020.)					
		Program Code 201.131 - Permanent Restoration					
		Performance Measure 1 Location(s)					
21 04-SCI-9	1464D 0416000400	In Saratoga, north of Pierce Road (PM 5.97). Install Rock Slope Protection (RSP) and replace culvert.	2K280	21-22	PS&E R/W Sup	\$318,000 \$36,000	\$366,000 \$41,000
6.0		(Categorically Exempt)				*******	***,***
		Program Code 201.131 - Permanent Restoration					
		Performance Measure 1 Location(s)					
22 04-SCI-Var	1492E 0416000049	On various routes, in various cities, at various locations. Replace pedestrian push-buttons and	0K080	21-22	PS&E	\$1,141,000	\$1,241,000
Var	0410000049	signal heads with Accessible Pedestrian Signals (APS) and countdown timers and refresh crosswalk markings to enhance pedestrian safety.			R/W Sup	\$36,000	\$36,000
		(Categorically Exempt)					
		Program Code 201.015 - Collision Severity Reduction					
		Performance Measure 61 Collision(s) reduced					

Project No. Dist-Co-Rte Postmile	PPNO Project ID	Location/Description	EA	Prog Year	Phase	Programmed Amount	Allocation Amount
2.5b.(2a)	Support Allocation	ons for SHOPP Projects				Resoluti	on FP-19-91
23 04-SF-35 1.3	1459E 0417000157	In the City and County of San Francisco, at Great Highway intersection. Install new signal.	3K420	21-22	PS&E R/W Sup	\$1,291,000 \$179,000	\$1,291,000 \$179,000
1.3		(Categorically Exempt) Program Code 201.010 - Safety Improvements Performance Measure 5 Collision(s) reduced					
24 04-Sol-12 19.2/19.4	8060B 0419000066	Near Rio Vista, at the intersection of Route 12 and Route 113; also on Route 113 from PM 0.0/0.2. Environmental mitigation for safety project EA 4G560. (Future consideration of funding approved under Resolution E-17-22; May 2017.)	4G561	19-20	R/W Sup	\$30,000	\$30,000
		Program Code 201.010 - Safety Improvements Performance Measure 0 Collision(s) reduced					
25 04-Sol-80 17.2/19.2	1452K 0417000028	In Fairfield, from West Texas Street to Airbase Parkway at various locations; also in Vallejo on Route 29 at Route 29/37 Separation (PM 4.9). Upgrade fencing and gates.	2K810	21-22	PS&E R/W Sup	\$550,000 \$100,000	\$550,000 \$16,000
		(Categorically Exempt) Program Code 201.235 - Roadside Safety Improvements/ Freeway Maintenance Access Performance Measure 28 Location(s)					
26 04-Son-12 Var	1492G 0416000045	In Sonoma County, on Routes 12 and 116 at various locations; also in Marin County, on Routes 1 and 131 at various locations; and in Napa County on Routes 29 and 121 at various locations. Install hybrid beacons, stop and yield lines, crosswalks and bulbouts, and upgrade curb ramps to enhance pedestrian safety. (Categorically Exempt) Program Code	0K130	21-22	PS&E R/W Sup	\$880,000 \$70,000	\$1,030,000 \$80,000
		201.015 - Collision Severity Reduction Performance Measure 15 Collision(s) reduced					

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2.5b.(2a)	Support Allocation	ons for SHOPP Projects				Resolution	on FP-19-91
27 04-Son-116 11.8/R12.2	1491B 0415000351	Near Guerneville, from Brookside Lane to River Road. Upgrade curb ramps and sidewalk, and install Accessible Pedestrian Signals (APS) pushbuttons to make facilities compliant with the Americans with Disabilities Act (ADA) standards.	4J460	21-22	PS&E R/W Sup	\$930,000 \$225,000	\$930,000 \$225,000
		(Categorically Exempt) Program Code 201.361 - Americans with Disabilities Act New Curb Ramps Performance Measure 18 Curb ramp(s)					
28 04-Son-116 39.3	2028S 0419000047	Near Petaluma, at the intersection with Lakeville Highway. Intersection improvements. (Concurrent Amendment under SHOPP Amendment 18H-018; June 2020.) Program Code 201.010 - Safety Improvements Performance Measure 31 Collision(s) reduced	2Q770	23-24	PA&ED	\$1,877,000	\$1,877,000
29 05-Mon-1 8.7/9.1	2850 0518000106	Near Gorda, from north of White Creek Bridge to 2.0 miles south of Los Burros Road. Realign highway, replace temporary safety features with permanent safety devices, and install erosion control measures. (Concurrent Amendment under SHOPP Amendment 18H-018; June 2020.) Program Code 201.131 - Permanent Restoration Performance Measure 1 Location(s)	1K020	22-23	PA&ED	\$752,000	\$752,000
30 05-Mon-1 44.5	3018 0519000154	Near Big Sur, at 1.0 mile south of Pfeiffer Canyon Bridge. Construct retaining wall to stabilize slope, widen shoulder, repair pavement drainage, and install erosion control. (Categorically Exempt) (Concurrent Amendment under SHOPP Amendment 18H-018; June 2020.) Program Code 201.131 - Permanent Restoration Performance Measure 1 Location(s)	1M460	21-22	PS&E R/W Sup	\$1,896,000 \$291,000	\$1,896,000 \$291,000

Project No. Dist-Co-Rte Postmile	PPNO Project ID	Location/Description	EA	Prog Year	Phase	Programmed Amount	Allocation Amount
2.5b.(2a)	Support Allocation	ons for SHOPP Projects				Resolution	on FP-19-91
31 05-SCr-9 Var	3008 0519000115	In Santa Cruz and San Benito Counties, on Routes 9, 1, 17, 25, 129 and 156 at various locations. Install both centerline and edge line rumble strips and re-stripe with thermoplastic stripe.	1M330	21-22	PS&E R/W Sup	\$807,000 \$35,000	\$807,000 \$35,000
		(Categorically Exempt) (Concurrent Amendment under SHOPP Amendment 18H-018; June 2020.) Program Code 201.010 - Safety Improvements Performance Measure 753 Collision(s) reduced					
32 05-SCr-17 8.2	2852 0518000117	Near Scotts Valley, south of Sugarleaf Road. Stabilize eroded side cut slope by grading and dewatering. (Categorically Exempt) Program Code 201.131 - Permanent Restoration Performance Measure 1 Location(s)	1K070	21-22	PS&E R/W Sup	\$1,288,000 \$75,000	\$1,288,000 \$75,000
33 07-LA-1 18.9/19.9	5611 0719000225	In Redondo Beach, from Knob Hill Avenue to Diamond Street. Improve safety by upgrading traffic signals, adding protected left-turn signal phasing, and upgrading facilities to Americans with Disabilities (ADA) standards at the intersections of Knob Hill Avenue and Diamond Street with Route 1. (Categorically Exempt) Program Code 201.010 - Safety Improvements Performance Measure 101 Collision(s) reduced	35960	20-21	PS&E R/W Sup	\$1,240,000 \$163,000	\$1,240,000 \$163,000

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2.5b.(2a)	Support Allocation	ons for SHOPP Projects		Resolution FP-19-91			
34 07-LA-10 21.6/31.0	5077 0716000213	In the cities of Monterey Park, Rosemead, and EI Monte, from 0.7 mile west of South Fremont Avenue Undercrossing to 0.5 mile east of Durfee Avenue Undercrossing. Upgrade twenty-seven overhead sign posts, associated pedestals, and concrete barriers to current standards to reduce the potential snagging for out of control vehicles. (Categorically Exempt) Program Code	33030	21-22	R/W Sup	\$531,000	\$120,000
		201.015 - Collision Severity Reduction					
		Performance Measure 63 Collision(s) reduced					
35	5237	In Santa Clarita, from 1.1 mile north of Placerita	33960	21-22	PS&E	\$2,720,000	\$2,720,000
07-LA-14 R29.2/R29.4	0717000157	Canyon Road to 0.2 mile south of Golden Valley Road. Regrade slopes, construct drainage ditches and install erosion control system.			R/W Sup	\$49,000	\$49,000
		(Categorically Exempt)					
		<u>Program Code</u> 201.150 - Roadway Protective Betterments					
		Performance Measure 1 Location(s)					
36 07-LA-39 32.2/38.4	5046 0716000132	Near Azusa, from 0.9 mile north of North Fork San Gabriel Bridge No. 53-2245 to 0.2 mile north of Crystal Lake Road (PM T32.1 to 38.4). Upgrade guardrail and end treatments to current standards.	32760	20-21	R/W Sup	\$10,000	\$10,000
		(Categorically Exempt)					
		Program Code 201.015 - Collision Severity Reduction					
		Performance Measure 40 Collision(s) reduced					
37	5023	In and near Diamond Bar, at the southbound	32480	20-21	PS&E	\$585,000	\$585,000
07-LA-57 5.0/5.2	0716000078	offramp and onramp at Sunset Crossing Road. Construct Maintenance Vehicle Pullouts (MVPs) and construct biofiltration swale.			R/W Sup	\$22,000	\$22,000
		(Categorically Exempt)					
		Program Code 201.235 - Roadside Safety Improvements/ Freeway Maintenance Access					
		Performance Measure 4 Location(s)					

Project No. Dist-Co-Rte Postmile	PPNO Project ID	Location/Description	EA	Prog Year	Phase	Programmed Amount	Allocation Amount
2.5b.(2a)	Support Allocation	ons for SHOPP Projects				Resolution	on FP-19-91
38 07-LA-60	4980 0716000040	In and near South El Monte, Industry, Hacienda Heights, and Rowland Heights, from Peck Road	32040	20-21	PS&E R/W Sup	\$2,999,000 \$28,000	\$2,999,000 \$28,000
11.0/20.0		to Nogales Street. Construct and install stormwater quality Best Management Practices (BMPs).			K/W Sup	\$28,000	\$28,000
		(Categorically Exempt)					
		Program Code 201.335 - Storm Water Mitigation					
		Performance Measure 52.5 Acre(s) treated/pollutant					
39 07-LA-60	5025 0716000080	In and near Diamond Bar, from Fullerton Road to Diamond Bar Boulevard. Construct and install	32500	20-21	PS&E	\$2,094,000	\$2,094,000
20.0/R26.0	07 1000000	stormwater treatment Best Management Practices (BMPs) including biofiltration swales/strips and Gross Solids Removal Devices (GSRDs).			R/W Sup	\$27,000	\$27,000
		(Categorically Exempt)					
		Program Code 201.335 - Storm Water Mitigation					
		Performance Measure 39.4 Acre(s) treated/pollutant					
40 07-LA-60	5011 0716000063	In and near Pomona, from Phillips Ranch Road to Reservoir Street. Construct and install	32330	20-21	PS&E	\$2,865,000	\$2,865,000
R28.0/R30.4		stormwater treatment Best Management Practices (BMPs) including biofiltration swales/strips, detention basin and media filters.			R/W Sup	\$90,000	\$90,000
		(Categorically Exempt)					
		Program Code 201.335 - Storm Water Mitigation					
		Performance Measure 18.5 Acre(s) treated/pollutant					
41 07-LA-101	4977 0716000030	In the city of Los Angeles, from Routes 5/10/60/101 Interchange to Figueroa Street.	32010	21-22	PS&E	\$1,010,000	\$965,000
S0.0/1.5		Plant vegetation an install supporting irrigation system to stabilize soil.			R/W Sup	\$50,000	\$50,000
		(Categorically Exempt)					
		Program Code 201.335 - Storm Water Mitigation					
		Performance Measure 19.5 Acre(s) treated/pollutant					

Project No. Dist-Co-Rte Postmile	PPNO Project ID	Location/Description	EA	Prog Year	Phase	Programmed Amount	Allocation Amount
2.5b.(2a)	Support Allocati	ons for SHOPP Projects				Resolution	on FP-19-91
42 07-LA-110 0.0/31.9	5074 0716000206	In various cities, from 9th Street/Gaffey Street to end of freeway. Replace sign panels with retroreflective sheeting, remove overhead lighting and catwalks.	32980	20-21	PS&E R/W Sup	\$2,342,000 \$21,000	\$2,342,000 \$21,000
		(Categorically Exempt) Program Code 201.170 - Signs and Lighting Rehabilitation					
		Performance Measure 500 Sign(s)					
43 07-LA-110 20.0/23.6	4973 0716000026	In the city of Los Angeles, from Exposition Boulevard to Temple Street. Pave beyond gore, slope paving under structures, construct Maintenance Vehicle Pullouts (MVPs), upgrade end treatment to Smart cushion crash attenuator and place vegetation control under guardrail.	31970	20-21	PS&E R/W Sup	\$1,460,000 \$93,000	\$1,460,000 \$93,000
		(Categorically Exempt)					
		Program Code 201.235 - Roadside Safety Improvements/ Freeway Maintenance Access					
		Performance Measure 76 Location(s)					
44 07-LA-110 23.1	5485 0718000272	In the city of Los Angeles, at Third Street Overcrossing Bridge No. 53-0684. Replace bridge railing with concrete barriers and upgrade lighting.	35330	21-22	PS&E	\$2,085,000	\$2,085,000
		(Categorically Exempt)					
		Program Code 201.131 - Permanent Restoration					
		Performance Measure 1 Location(s)					
45 07-LA-118 R1.5/R10.2	5027 0716000083	In the cities of Granada Hills and Porter Ranch, from Topango Canyon Boulevard to Sepulveda Boulevard. Construct and install stormwater treatment Best Management Practices (BMPs) including biofiltration swales/strips, detention basin, media filters and a Gross Solids Removal Devices (GSRDs).	32530	20-21	R/W Sup	\$170,000	\$170,000
		(Categorically Exempt)					
		Program Code 201.335 - Storm Water Mitigation					
		Performance Measure 25.3 Acre(s) treated/pollutant					

Project No. Dist-Co-Rte Postmile	PPNO Project ID	Location/Description	EA	Prog Year	Phase	Programmed Amount	Allocation Amount
2.5b.(2a)	Support Allocati	ons for SHOPP Projects				Resolutio	on FP-19-91
46 07-LA-118 R4.5/R9.1	5216 0717000014	In the cities of Granada Hills and Porter Ranch, from 700 feet west of Tampa Avenue to Woodley Avenue. Construct Maintenance Vehicle Pullouts (MVPs), pave beyond gore, repave side slopes, relocate irrigation controller, and provide access gates.	33680	21-22	PS&E	\$1,677,000	\$1,677,000
		(Categorically Exempt)					
		Program Code 201.235 - Roadside Safety Improvements/ Freeway Maintenance Access					
		Performance Measure 30 Location(s)					
47 07-LA-138 43.8	5435 0718000213	In Palmdale, at the intersection of 2nd Street East. Install new traffic signal, install pedestrian signal heads with countdown and Audible Pedestrian Signals (APS), install marked crosswalks, and upgrade curb ramps to Americans with Disabilities Act (ADA) standards. (Categorically Exempt) Program Code 201.010 - Safety Improvements Performance Measure 5 Collision(s) reduced	35210	21-22	R/W Sup	\$152,000	\$152,000
48 07-LA-210 R44.7/R52.1	5068 0716000178	In and near La Verne, at various locations from 0.4 mile east of S Lone Hill Avenue Undercrossing to 0.2 mile west of Base Line Road Overcrossing. Construct stormwater treatment Best Management Practices (BMPs) including Gross Solids Removal Devices (GSRDs), biofiltration swales/strips and infiltration trenches. (Categorically Exempt) Program Code 201.335 - Storm Water Mitigation Performance Measure 40.5 Acre(s) treated/pollutant	32850	21-22	R/W Sup	\$160,000	\$20,000

Project No. Dist-Co-Rte Postmile	PPNO Project ID	Location/Description	EA	Prog Year	Phase	Programmed Amount	Allocation Amount	
2.5b.(2a)	Support Allocation	ons for SHOPP Projects				Resolution FP-19-91		
49 07-LA-605 R16.5/R19.5	5234 0717000143	Near El Monte, at various locations, from 0.1 mile south of Peck Road Overcrossing to 0.1 mile north of Valley Boulevard Undercrossing. Construct and install stormwater treatment Best Management Practices (BMPs) including biofiltration swales/strips, linear radial Gross Solids Removal Devices (GSRDs), infiltration basins and an Austin Vault Sand Filter.	33930	21-22	R/W Sup	\$202,000	\$20,000	
		(Categorically Exempt)						
		<u>Program Code</u> 201.335 - Storm Water Mitigation						
		Performance Measure 54.8 Acre(s) treated/pollutant						
50	5236	Near El Monte, from 0.2 mile south of Route 10	33940	21-22	PS&E	\$3,971,000	\$2,667,000	
07-LA-605 R20.0/R26.0	0717000144	to 0.2 mile north of Route 210. Construct and install stormwater treatment Best Management Practices (BMPs) including biofiltration swales/strips, Gross Solids Removal Devices (GSRDs) and a Design Pollution Prevention Infiltration Area.			R/W Sup	\$237,000	\$105,000	
		(Categorically Exempt)						
		Program Code 201.335 - Storm Water Mitigation						
		Performance Measure 52.2 Acre(s) treated/pollutant						
51 07-Ven-118 13.3/15.6	5255 0717000194	In and near Moorpark, at the eastbound and westbound Commercial Vehicle Enforcement Facilities. Construct new modular office facility and install overhead truck scale on/off message signs.	34160	21-22	R/W Sup	\$16,000	\$16,000	
		(Categorically Exempt)						
		Program Code 201.321 - Weigh Stations						
		Performance Measure 2 Location(s)						

Project No. Dist-Co-Rte Postmile	PPNO Project ID	Location/Description	EA	Prog Year	Phase	Programmed Amount	Allocation Amount
2.5b.(2a)	Support Allocation	ons for SHOPP Projects				Resolutio	on FP-19-91
52 08-SBd-10 16.0/20.2	3016E 0820000042	In and near Fontana, Rialto, and Colton, from west of Sierra Avenue to east of Riverside Avenue; also in and near Chino and Chino Hills on Route 71, from south of Route 60 to south of Euclid Avenue (PM R0.0/R8.2). Install retroreflective markers and upgrade pavement markings at 42 ramps.	1L330	21-22	PA&ED	\$480,000	\$480,000
		Concurrent Amendment under SHOPP Amendment 18H-018.)					
		Program Code 201.010 - Safety Improvements					
		Performance Measure 3 Collision(s) reduced					
53 08-SBd-62 15.3/28.9	3016T 0820000011	In and near Yucca Valley and Twentynine Palms, from east of Yucca Mesa Road/La Contenta Road to Alfalfa Avenue/Sherman Road. Restripe existing two-way left-turn lanes to painted median islands and install rumble strips.	1L290	21-22	PA&ED	\$686,000	\$686,000
		(Concurrent Amendment under SHOPP Amendment 18H-018; June 2020.)					
		Program Code 201.010 - Safety Improvements					
		Performance Measure 119 Collision(s) reduced					
54 11-SD-5 R31.8/R32.2	1203 1115000173	In the city of San Diego, from Carmel Mountain Road to 0.4 mile north of Carmel Mountain Road; also at 0.1 mile south of Carmel Valley Road (PM R32.8). Stabilize existing slopes and landscaping from further erosion and sediment deposition into the Los Penasquitos Lagoon.	42200	20-21	PS&E	\$632,000	\$632,000
		(Categorically Exempt)					
		Program Code 201.335 - Storm Water Mitigation					
		Performance Measure 10.0 Acre(s) treated/pollutant					

Project No. Dist-Co-Rte Postmile	PPNO Project ID	Location/Description	EA	Prog Year	Phase	Programmed Amount	Allocation Amount
2.5b.(2a)	Support Allocation	ons for SHOPP Projects				Resolution	on FP-19-91
55 11-SD-5 R42.2/R47.1	1320 1118000134	In Encinitas and Carlsbad, from south of Leucadia Boulevard to north of Palomar Airport Road. Construct auxiliary lanes to facilitate merging movements and upgrade facilities to Americans with Disabilities Act (ADA) standards.	43041	22-23	PS&E R/W Sup	\$400,000 \$50,000	\$400,000 \$50,000
		(Future consideration of funding approved under Resolution E-14-11; March 2014.)					
		Program Code 201.310 - Operational Improvements					
		Performance Measure 550.0 Daily vehicle hour(s) of delay (DVHD)					
56 11-SD-56 0.3/9.7	1251 1112000157	In the city of San Diego, from El Camino Real Undercrossing to Route 56/15 Separation. Pave beyond gore areas, relocate irrigation control valve boxes, construct rumble strip.	41190	21-22	PS&E	\$629,000	\$642,000
		(Categorically Exempt)					
		Program Code 201.235 - Roadside Safety Improvements/ Freeway Maintenance Access					
		Performance Measure 106 Location(s)					
57 12-Ora-57 11.0/R22.6	3747B 1220000043	In and near the cities of Orange, Anaheim, Placentia, Fullerton, and Brea, from south of Chapman Avenue to the Los Angeles County line (PM 11.0R/R22.551). Add safety lighting, replace pavement delineation, and add route shields.	0S330	23-24	PA&ED	\$1,120,000	\$1,120,000
		Program Code 201.010 - Safety Improvements					
		Performance Measure 656 Collision(s) reduced					

Component	No. of Phases	Total Amount
PA&ED	9	\$8,605,000
PS&E	39	\$49,296,000
R/W Sup	44	\$4,650,000
Total	92	\$62.551.000

Project No. Dist-Co-Rte Postmile	PPNO Project ID	Location/Description	EA	Prog Year	Phase	Programmed Amount	Allocation Amount	
2.5b.(2b)	Support Allocati	ons for SHOPP SB 1 Projects of Primary Asset Cla	asses			Resolution FP-19-91		
1 01-Hum-96 Var	2449 0116000129	Near Weitchpec and Orleans, at Aikens Creek Bridge No. 04-0059 (PM 28.07), Bluff Creek Bridge No. 04-0063 (PM 28.27), Bluff Creek Bridge No. 04-0225 (PM R28.91), and Slate Creek Bridge No. 04-0061 (PM 29.92); also on Route 169 at Rube Creek Bridge No. 04-0215 (PM 27.57). Upgrade bridge rails at five locations and also strengthen for truck permit load capacity at two locations.	0G140	21-22	PS&E R/W Sup	\$2,127,000 \$110,000	\$2,127,000 \$110,000	
		(Categorically Exempt) Program Code 201.112 - Bridge Rail Replacement and Upgrade Performance Measure 2,508.0 Linear feet rail						
2 01-Hum-299 R1.9/37.8	2433 0116000035	Near Blue Lake and Willow Creek, from 0.1 mile east of Route 200 to 0.5 mile east of Boise Creek Campground. Rehabilitate drainage culverts. (Categorically Exempt)	0F620	21-22	PS&E R/W Sup	\$958,000 \$77,000	\$958,000 \$77,000	
		Program Code 201.151 - Drainage System Restoration Performance Measure 24 Culvert(s)						
3 01-Men-20 33.3/34.4	4587 0113000123	River Bridge and Overhead No. 10-0182 and Redwood Valley Undercrossing No. 10-0183. Replace two bridges with a single bridge on a new alignment. (Concurrent consideration of funding under	0E090	20-21	PS&E R/W Sup	\$3,129,000 \$301,000	\$3,129,000 \$301,000	
		Resolution E-20-42; June 2020.) Program Code 201.110 - Bridge Major Rehabilitation Performance Measure 2 Bridge(s)						
4 02-Sha-299 67.8/77.8	3618 0216000036	Road. Rehabilitate pavement, upgrade guardrail, and make curbs Americans with Disabilities Act (ADA) compliant.	1H570	21-22	R/W Sup	\$1,020,000	\$1,020,000	
		(Categorically Exempt) Program Code 201.121 - Pavement Rehabilitation (CAPM) Performance Measure 21.4 Lane mile(s)						

Project No. Dist-Co-Rte Postmile	PPNO Project ID	Location/Description	EA	Prog Year	Phase	Programmed Amount	Allocation Amount
2.5b.(2b)	Support Allocation	ons for SHOPP SB 1 Projects of Primary Asset Cl	asses			Resolutio	n FP-19-91
5 02-Sis-3	3643 0217000009	In Yreka, from 0.4 mile north of Laura Lane to Juniper Drive; also on Route 263 from Route 3 to	1H520	21-22	PS&E	\$2,200,000	\$2,639,000
R46.8/R48.0		1.0 mile south of Long Gulch Road (PM 49.07 to 49.41). Reconstruct pavement structural section, replace sidewalk, driveways, curb ramps and pedestrian signals to meet current Americans with Disabilities Act (ADA) standards, designate bikeways with new signage and pavement delineation.			R/W Sup	\$5,880,000	\$5,880,000
		(Concurrent consideration of funding under Resolution E-20-43; June 2020.)					
		Program Code 201.120 - Roadway Rehabilitation (3R)					
		Performance Measure 13.0 Lane mile(s)					
6 02-Sis-5	3685 0217000097	In and near Dunsmuir and Mt. Shasta, from Sacramento River Bridge Overhead to Black	3H320	21-22	PS&E	\$5,090,000	\$6,057,000
2.7/R15.9	0217000037	Butte Overhead. Roadway rehabilitation.			R/W Sup	\$80,000	\$95,000
		(G13 Contingency)					
		(Categorically Exempt)					
		<u>Program Code</u> 201.122 - Roadway Rehabilitation (2R)					
		Performance Measure 25.4 Lane mile(s)					
7	3642	Near Los Molinos, from 0.2 mile south to 0.2 mile	1H510	21-22	PS&E	\$1,170,000	\$1,170,000
02-Teh-99 9.0/9.3	0216000148	north of Champlin Slough Bridge No. 08-0006. Replace bridge to correct scour critical conditions.			R/W Sup	\$90,000	\$90,000
		(Concurrent consideration of funding under Resolution E-20-44; June 2020.)					
		Program Code 201.111 - Bridge Scour Mitigation					
		Performance Measure 1 Bridge(s)					

Project No. Dist-Co-Rte Postmile	PPNO Project ID	Location/Description	EA	Prog Year	Phase	Programmed Amount	Allocation Amount
2.5b.(2b)	Support Allocation	ons for SHOPP SB 1 Projects of Primary Asset Cla	isses			Resolution	on FP-19-91
8 04-Ala-61 19.8/21.2	1452J 0417000013	In the city of Alameda, from Broadway/Encinal Avenue to Sherman Street. Pavement rehabilitation, upgrade Americans with Disabilities Act (ADA) curb ramps, and improve crosswalks.	2K710	20-21	PS&E R/W Sup	\$1,200,000 \$22,000	\$1,200,000 \$22,000
		(Categorically Exempt)					
		(Concurrent Amendment under SHOPP Amendment 18H-018; June 2020.)					
		Program Code 201.121 - Pavement Rehabilitation (CAPM)					
		Performance Measure 5.6 Lane mile(s)					
9	1454G	In Fremont, from Santa Clara County line to north of Fremont Boulevard Overcrossing. Cold plane	2K700	21-22	PS&E	\$5,000,000	\$5,000,000
04-Ala-880 R0.0/11.8	0417000010	pavement, overlay with Rubberized Hot Mix Asphalt (RHMA-G) and Open Graded Friction Course (OGFC), upgrade Americans with Disabilities Act (ADA) curb ramps, upgrade metal beam guardrail, and replace loop detectors.			R/W Sup	\$620,000	\$620,000
		(Categorically Exempt)					
		Program Code 201.121 - Pavement Rehabilitation (CAPM)					
		Performance Measure 90.2 Lane mile(s)					
10 04-CC-80	1487E 0415000077	In and near Hercules, Rodeo, and Crocket, from Route 4 to the Carquinez Bridge. Roadway	3J070	21-22	PS&E	\$4,624,000	\$4,624,000
10.1/13.5	0413000077	rehabilitation.			R/W Sup	\$206,000	\$206,000
		(G13 Contingency)					
		(Categorically Exempt)					
		Program Code 201.122 - Roadway Rehabilitation (2R)					
		Performance Measure 21.9 Lane mile(s)					

Project No. Dist-Co-Rte Postmile	PPNO Project ID	Location/Description	EA	Prog Year	Phase	Programmed Amount	Allocation Amount
2.5b.(2b)	Support Allocation	ons for SHOPP SB 1 Projects of Primary Asset Cl	asses			Resolution	on FP-19-91
11 04-SF-101 2.0/2.9	1450E 0416000380	In the City and County of San Francisco, at Alemany Circle Undercrossing (UC) No. 34-0064K, Alemany Circle UC No. 34-0063S and Bayshore Boulevard UC No. 34-0047S; also in San Mateo County in Pacifica, at Paloma Avenue Overcrossing No. 35-0187 (PM R44.21). Upgrade bridge rails.	2K190	20-21	PS&E R/W Sup	\$1,751,000 \$164,000	\$1,751,000 \$164,000
		(Categorically Exempt) (Concurrent Amendment under SHOPP Amendment 18H-018; June 2020.)					
		Program Code 201.112 - Bridge Rail Replacement and Upgrade Performance Measure					
		2,249.0 Linear feet rail					
12 04-SM-84	1497A 0416000138	In and near Woodside and Redwood City, from Route 280 to Route 101. Rehabilitate pavement,	0K780	21-22	PS&E	\$2,860,000	\$2,860,000
21.5/25.7	0410000138	make curb ramps and sidewalks Americans with Disabilities Act (ADA) compliant, and upgrade guardrails to make standard.			R/W Sup	\$39,000	\$39,000
		(Categorically Exempt)					
		Program Code 201.121 - Pavement Rehabilitation (CAPM)					
		Performance Measure 16.5 Lane mile(s)					
13 04-Son-1	1453J 0416000307	Near Jenner, from south of Fort Ross Road to north of Moon Rock Campground at various	1K730	21-22	PS&E	\$1,369,000	\$1,369,000
30.8/40.6		locations. Rehabilitate drainage culverts.			R/W Sup	\$429,000	\$429,000
		(Concurrent consideration of funding under Resolution E-20-48; June 2020.)					
		Program Code 201.151 - Drainage System Restoration					
		Performance Measure 22 Culvert(s)					
14 05-Mon-1	2656 0516000081	Near Big Sur, at the Castro Canon Bridge No. 44 -0035. Upgrade bridge railing and approach	1H490	21-22	PS&E	\$1,345,000	\$1,545,000
43.1	10.000001	railings to meet current standards.			R/W Sup	\$141,000	\$141,000
		(Categorically Exempt)					
		<u>Program Code</u> 201.112 - Bridge Rail Replacement and Upgrade					
		Performance Measure 478.0 Linear feet rail					

Project No. Dist-Co-Rte Postmile	PPNO Project ID	Location/Description	EA	Prog Year	Phase	Programmed Amount	Allocation Amount
2.5b.(2b)	Support Allocation	ons for SHOPP SB 1 Projects of Primary Asset Cl	asses			Resoluti	on FP-19-91
15 05-SCr-1 13.3	2736 0516000079	In Capitola, at Soquel Creek Bridge No. 36-0013. Place Rock Slope Protection (RSP) to protect bridge foundation.	1H480	21-22	PS&E R/W Sup	\$1,370,000 \$196,000	\$1,370,000 \$196,000
.5.5		(Concurrent consideration of funding under Resolution E-20-49; June 2020.)					
		<u>Program Code</u> 201.119 - Bridge Preventative Maintenance					
		Performance Measure 1 Bridge(s)					
16 06-Fre-33	6773 0615000296	In Fresno County, at Colony Main Canal Bridge No. 42-0031, Helm Canal Bridge No. 42-0033	00000	21-22	PS&E	\$893,000	\$893,000
0.0	001000230	and Poso Canal Bridge No. 42-0034; also in Kern County, on Route 58 at Main Drain Canal Bridge No. 50-0013. Repair erosion, clean and encase piers in concrete.			R/W Sup	\$334,000	\$334,000
		(Concurrent consideration of funding under Resolution E-20-50; June 2020.)					
		<u>Program Code</u> 201.119 - Bridge Preventative Maintenance					
		Performance Measure 4 Bridge(s)					
17 06-Mad-41	6708 0614000058	Near Fresno, from north of Avenue 15 to south of Route 145. Roadway rehabilitation.	0R210	20-21	PS&E	\$2,390,000	\$2,820,000
6.3/9.2		(Concurrent consideration of funding under Resolution E-20-51; June 2020.)			R/W Sup	\$1,296,000	\$1,296,000
		<u>Program Code</u> 201.120 - Roadway Rehabilitation (3R)					
		Performance Measure 6.0 Lane mile(s)					
18 07-LA-5 19.8/36.0	5024 0716000079	In various cities, on Route 5 (PM 19.75/35.99), Route 10 (PM 22.32/23.88), Route 91 (PM R11.80), Route 605 (PM R14.07) and Route 710 (PM 18.7/21.01). Replace pumps with submersible pumps.	32490	20-21	R/W Sup	\$32,000	\$32,000
		(Categorically Exempt)					
		(Concurrent Amendment under SHOPP Amendment 18H-018; June 2020.)					
		Program Code 201.151 - Drainage System Restoration					
		Performance Measure 15 Culvert(s)					

Project No. Dist-Co-Rte Postmile	PPNO Project ID	Location/Description	EA	Prog Year	Phase	Programmed Amount	Allocation Amount
2.5b.(2b)	Support Allocati	ons for SHOPP SB 1 Projects of Primary Asset Cl	asses			Resolution	on FP-19-91
19 07-LA-60 R0.6/11.8	5040 0716000120	In and near the city of Los Angeles, from eastbound Route 60/5 Separation to Route 605; also on Route 2 (PM R18.7), Route 5 (PM 6.8), Route 10 (PM 18.3), and Route 605 (PM 20.2). Upgrade the existing Transportation Management System (TMS) elements to improve traffic monitoring, data transmission, and network connectivity including the Los Angeles Regional Transportation Management Center (LARTMC) on Route 2, Route 5, Route 10, and Route 605. (Categorically Exempt)	32710	20-21	R/W Sup	\$45,000	\$45,000
		Program Code 201.315 - Transportation Management Systems					
		Performance Measure 62 Field element(s)					
20	5004 0716000056	In the city of Los Angeles, at the Union Pacific Overhead No. 53-2626. Replace the bridge deck	32250	21-22	PS&E	\$3,482,000	\$3,482,000
07-LA-103 0.1	0716000056	with composite reinforced concrete.			R/W Sup	\$376,000	\$376,000
		(Categorically Exempt)					
		Program Code 201.110 - Bridge Major Rehabilitation					
		Performance Measure 1 Bridge(s)					
21 07-LA-134	5003 0716000055	In Pasadena, at the Arroyo Seco Bridge No. 53-0166. Replace/upgrade bridge railing.	32240	21-22	PS&E	\$2,320,000	\$2,320,000
R12.6		(Categorically Exempt)			R/W Sup	\$200,000	\$200,000
		Program Code 201.112 - Bridge Rail Replacement and Upgrade					
		Performance Measure 2,772.0 Linear feet rail					
22	4967 0716000017	In Long Beach, at the northbound Route 710 to eastbound Route 91 connector, below Artesia	31910	20-21	PS&E	\$2,468,000	\$2,468,000
07-LA-710 12.6/13.0	0716000017	Boulevard Overcrossing No. 53-0820 and E91-N710 Connector Overcrossing No. 53-2241G. Lower profile of connector to achieve standard vertical clearance.	31810		R/W Sup	\$43,000	\$43,000
		(Categorically Exempt)					
		Program Code 201.322 - Trans Permit Requirements for Bridges					
		Performance Measure 2 Bridge(s)					

Project No. Dist-Co-Rte Postmile	PPNO Project ID	Location/Description	EA	Prog Year	Phase	Programmed Amount	Allocation Amount
2.5b.(2b)	Support Allocation	ons for SHOPP SB 1 Projects of Primary Asset Cla	sses			Resolutio	n FP-19-91
23 08-SBd-10	3006C 0815000192	In Colton, at Colton Overhead No. 54-0464R (PM R22.36). Strengthen bridge and perform	1G280	21-22	PS&E	\$780,000	\$780,000
R22.4		preventative maintenance.			R/W Sup	\$100,000	\$100,000
		(Categorically Exempt)					
		Program Code 201.119 - Bridge Preventative Maintenance					
		Performance Measure 1 Bridge(s)					
24 08-SBd-18	0184C 0815000184	In and near Arrowhead, from 48th Street to Route 138. Repair, reline and replace culverts.	0G691	21-22	PS&E	\$911,000	\$911,000
T8.0/R17.8		(Concurrent consideration of funding under Resolution E-20-52; June 2020.)			R/W Sup	\$101,000	\$101,000
		Program Code 201.151 - Drainage System Restoration					
		Performance Measure 21 Culvert(s)					
25 11-Imp-8 R96.8	1336 1118000262	Near Winterhaven, at Colorado River Viaduct Bridge No. 58-0312L/R. Patch spalls, polyester deck overlay, hinge bearing replacement, and joint replacement to preserve the structural integrity of two bridges.	43049	20-21	PS&E	\$506,000	\$556,000
		(Categorically Exempt)					
		<u>Program Code</u> 201.119 - Bridge Preventative Maintenance					
		Performance Measure 2 Bridge(s)					
26 11-Imp-8 Var	1329 1118000204	In Imperial County, on Routes 8 and 78 at various locations. Rehabilitation of six bridges, including painting, deck and column work.	43044	21-22	PS&E	\$800,000	\$896,000
		(Categorically Exempt)					
		<u>Program Code</u> 201.110 - Bridge Major Rehabilitation					
		Performance Measure 6 Bridge(s)					

Project No. Dist-Co-Rte Postmile	PPNO Project ID	Location/Description	EA	Prog Year	Phase	Programmed Amount	Allocation Amount
2.5b.(2b)	Support Allocation	Support Allocations for SHOPP SB 1 Projects of Primary Asset Classes				Resolution FP-19-91	
27 11-SD-8 12.9/16.5	1339 1118000197	In La Mesa and El Cajon, from 0.1 mile west of Grossmont Boulevard to Mollison Avenue at various locations. Rehabilitate three bridge decks.	43043	21-22	PS&E	\$1,974,000	\$1,974,000
		(Categorically Exempt)					
		<u>Program Code</u> 201.119 - Bridge Preventative Maintenance					
		Performance Measure 3 Bridge(s)					
28	1350	In and near Escondido, from 0.2 mile south of Route 78 to 0.5 mile north of Deer Springs Road.	43051	20-21	PS&E	\$5,497,000	\$5,497,000
11-SD-15 R31.3/R37.1	1119000008	Rehabilitate pavement by replacing sections of the existing pavement and the outside shoulder with Continuously reinforced Concrete Pavement (CRCP), pavement slab replacement, bridge approach slab replacement, bridge joint seal work, and sign panel replacement.			R/W Sup	\$200,000	\$200,000
		(Categorically Exempt)					
		<u>Program Code</u> 201.120 - Roadway Rehabilitation (3R)					
		Performance Measure 12.1 Lane mile(s)					
29	1188 1116000068	In and near National City and Chula Vista, from Route 54/5 Separation to the Route 54/125	42480	21-22	PS&E	\$2,260,000	\$2,480,000
11-SD-54 0.0/6.4	1110000008	Junction. Rehabilitate flexible and rigid pavement on the traveled way, shoulders, ramps and connectors, upgrade guard rail and dike.			R/W Sup	\$24,000	\$24,000
		(Categorically Exempt)					
		Program Code 201.121 - Pavement Rehabilitation (CAPM)					
		Performance Measure 43.2 Lane mile(s)					

Component	No. of Phases	Total Amount
PA&ED	0	\$0
PS&E	26	\$60,876,000
R/W Sup	26	\$12,141,000
Total	52	\$73,017,000