

MEMORANDUM

To: CHAIR AND COMMISSIONERS
CALIFORNIA TRANSPORTATION COMMISSION

CTC Meeting: October 9, 2019

From: STEVEN KECK, Chief Financial Officer

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

Prepared By: Clark Paulsen, Chief
Division of Budgets

Subject: ALLOCATION FOR SHOPP PROJECTS
PA&ED, PS&E AND R/W SUPPORT
RESOLUTION FP-19-24

ISSUE:

Should the California Transportation Commission (Commission) approve an allocation of \$41,293,000 for Project Approval and Environmental Document (PA&ED), Plans, Specifications and Estimate (PS&E) and Right-of-Way (R/W) support for 67 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 \$41,293,000 for 67 support phases in the SHOPP, as follows:

- \$28,514,000 for 47 SHOPP support phases and
- \$12,779,000 for 20 SHOPP Senate Bill 1 (SB 1) support phases.

The attached lists describe 67 SHOPP phases totaling \$41,293,000 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.

*“Provide a safe, sustainable, integrated and efficient transportation system
to enhance California’s economy and livability”*

FINANCIAL RESOLUTION:

Resolved, that \$41,293,000 be allocated for PA&ED, PS&E and R/W support for SHOPP projects described on the attached lists.

Attachments

2.5 Highway Financial Matters

Project No. Dist-Co-Rte Postmile	PPNO Project ID	Location/Description	EA	Prog Year	Phase	Programmed Amount	Allocation Amount
2.5b.(2a) Support Allocations for SHOPP Projects						Resolution FP-19-24	
1 01-Hum-101 79.9/86.3	2375M 0119000071	In and near Eureka and Arcata, from Eureka Slough Bridge to 11th Street. Environmental mitigation for EA 0C970. (Future consideration of funding approved under Resolution E-17-19; May 2017.) (Concurrent amendment under SHOPP Amendment 18H-012, October 2019.) <u>Program Code</u> 201.015 - Collision Severity Reduction <u>Performance Measure</u> 0 Collision(s) reduced	0C971	19-20	PS&E R/W Sup	\$154,000 \$41,000	\$154,000 \$41,000
2 01-Hum-101 80.1/84.3	2418M 0119000072	In and near Eureka and Arcata, from 0.2 mile south of Jacobs Avenue to 0.4 mile north of Bayside Cutoff. Environmental mitigation for operational improvement project EA 0F220. (Future consideration of funding approved under Resolution E-17-19; May 2017.) (Concurrent amendment under SHOPP Amendment 18H-012, October 2019.) <u>Program Code</u> 201.310 - Operational Improvements <u>Performance Measure</u> 0.0 Daily vehicle hour(s) of delay (DVHD)	0F221	19-20	PS&E R/W Sup	\$166,000 \$41,000	\$166,000 \$41,000
3 01-Hum-101 84.4/84.8	2376M 0119000070	Near Eureka, from 0.1 mile south of Jacoby Creek Bridge No. 04-0023 to 0.1 mile north of Gannon Slough Bridge No. 04-0024. Environmental Mitigation for EA 0E000. (Future consideration of funding approved under Resolution E-17-19; May 2017.) (Concurrent amendment under SHOPP Amendment 18H-012, October 2019.) <u>Program Code</u> 201.112 - Bridge Rail Replacement and Upgrade <u>Performance Measure</u> 0.0 Linear feet	0E001	19-20	PS&E R/W Sup	\$106,000 \$41,000	\$106,000 \$41,000

2.5 Highway Financial Matters

Project No. Dist-Co-Rte Postmile	PPNO Project ID	Location/Description	EA	Prog Year	Phase	Programmed Amount	Allocation Amount
2.5b.(2a) Support Allocations for SHOPP Projects						Resolution FP-19-24	
4 02-Plu-70 36.8/R62.5	3639 0216000043	Near Quincy, at various locations from 0.2 mile west of Butterfly Valley Road to 0.1 mile west of Two Rivers Road; also on Route 89 near Greenville, from 0.9 mile to 1.4 miles north of Wolf Creek Road (PM 25.1/25.3). Upgrade rock fall fence to reduce maintenance and highway worker exposure. (Categorically Exempt) (Concurrent amendment under SHOPP Amendment 18H-012, October 2019.) <u>Program Code</u> 201.235 - Roadside Safety Improvements/ Freeway Maintenance Access <u>Performance Measure</u> 10 Location(s)	1H790	20-21	PS&E	\$450,000	\$450,000
5 02-Sis-5 R25.4/R25.9	3657 0216000114	Near Weed, from 0.2 mile south to 0.3 mile north of Weed Airport Safety Roadside Rest Area (SRRRA). Upgrade wastewater and water systems. (Categorically Exempt) <u>Program Code</u> 201.235 - Roadside Safety Improvements/ Freeway Maintenance Access <u>Performance Measure</u> 2 Location(s)	2H130	20-21	PS&E R/W Sup	\$770,000 \$30,000	\$770,000 \$30,000
6 02-Teh-5 36.3/41.6	3632 0216000044	Near Red Bluff, from Nine Mile Hill Overcrossing to 0.1 mile north of Bowman Road Overcrossing. Improve median clear recovery zone and widen inside shoulder to make standard for enhanced errant vehicle safety. (Categorically Exempt) <u>Program Code</u> 201.015 - Collision Severity Reduction <u>Performance Measure</u> 30 Collision(s) reduced	1H470	20-21	R/W Sup	\$40,000	\$40,000

2.5 Highway Financial Matters

Project No. Dist-Co-Rte Postmile	PPNO Project ID	Location/Description	EA	Prog Year	Phase	Programmed Amount	Allocation Amount
2.5b.(2a) Support Allocations for SHOPP Projects						Resolution FP-19-24	
7 03-But-32 0.3/5.0	2116 0319000071	Near Chico, from Gianella Road to Muir Avenue. Install lighting, widen shoulders, upgrade end treatments at bridge approaches, and rehabilitate culverts. (Concurrent amendment under SHOPP Amendment 18H-012, October 2019.) <u>Program Code</u> 201.010 - Safety Improvements <u>Performance Measure</u> 20 Collision(s) reduced	4H880	21-22	PA&ED	\$1,200,000	\$1,200,000
8 03-ED-50 75.4/80.1	3469 0319000072	In South Lake Tahoe, from Route 89 to Park Avenue. Install lighting, pedestrian signals at mid-block crossings, signs, and green bike lane treatment to improve safety for pedestrians and bicyclists. (Concurrent amendment under SHOPP Amendment 18H-012, October 2019.) <u>Program Code</u> 201.010 - Safety Improvements <u>Performance Measure</u> 13 Collision(s) reduced	4H890	22-23	PA&ED	\$1,610,000	\$1,610,000
9 03-Nev-80 28.3/28.7	4293 0316000046	Near Truckee and Floriston, from 0.2 mile east of Truckee River Bridge to 0.8 mile west of Farad Road. Construct measures to address cut-slope erosion and rockfall. (Categorically Exempt) <u>Program Code</u> 201.150 - Roadway Protective Betterments <u>Performance Measure</u> 1 Location(s)	1H010	20-21	PS&E R/W Sup	\$1,150,000 \$160,000	\$1,150,000 \$160,000
10 03-Nev-80 31.3/31.8	4299 0317000172	Near Truckee and Floriston, from 1.9 miles east of Farad Road to the Sierra County line. Construct mitigation measures to reduce rockfall onto the roadway. (Categorically Exempt) <u>Program Code</u> 201.150 - Roadway Protective Betterments <u>Performance Measure</u> 1 Location(s)	2H690	21-22	PS&E R/W Sup	\$890,000 \$120,000	\$980,000 \$120,000

2.5 Highway Financial Matters

Project No. Dist-Co-Rte Postmile	PPNO Project ID	Location/Description	EA	Prog Year	Phase	Programmed Amount	Allocation Amount
2.5b.(2a) Support Allocations for SHOPP Projects						Resolution FP-19-24	
11 03-Pla-65 R13.0/R13.1	4902 0318000332	In Lincoln, at South Ingram Slough Bridge No. 19 -0188L/R. Repair slopes and abutment erosion damage by placing Rock Slope Protection (RSP) and other erosion control measures. (Categorically Exempt) <u>Program Code</u> 201.131 - Permanent Restoration <u>Performance Measure</u> 1 Location(s)	4H560	19-20	PS&E R/W Sup	\$280,000 \$15,000	\$280,000 \$15,000
12 03-Sie-80 1.3/1.6	7926 0317000045	Near Truckee and Floriston, from 1.3 miles east of the Nevada County line to the Nevada State line. Stabilize cut-slope erosion and prevent rockfall by flattening the slope or installing a drapery system, concrete barrier, and drainage gutter. (Categorically Exempt) <u>Program Code</u> 201.150 - Roadway Protective Betterments <u>Performance Measure</u> 1 Location(s)	2H010	21-22	PS&E R/W Sup	\$860,000 \$210,000	\$950,000 \$210,000
13 04-Ala-61 16.4/18.1	2025F 0418000404	In the cities of Oakland and Alameda, from Swan Road to Harbor Bay Parkway. Install new and upgrade existing guardrail in the northbound direction. (Concurrent amendment under SHOPP Amendment 18H-012, October 2019.) <u>Program Code</u> 201.010 - Safety Improvements <u>Performance Measure</u> 19 Collision(s) reduced	2Q140	22-23	PA&ED	\$991,000	\$991,000
14 04-Ala-580 R4.3	1461D 0417000401	Near Livermore, at 0.3 mile west off Stonecut Underpass (PM R4.3L). Restore eroded embankment slope in the eastbound direction and install erosion control measures. (Concurrent amendment under SHOPP Amendment 18H-012, October 2019.) <u>Program Code</u> 201.131 - Permanent Restoration <u>Performance Measure</u> 1 Location(s)	0P120	21-22	PA&ED	\$752,000	\$752,000

2.5 Highway Financial Matters

Project No. Dist-Co-Rte Postmile	PPNO Project ID	Location/Description	EA	Prog Year	Phase	Programmed Amount	Allocation Amount
2.5b.(2a) Support Allocations for SHOPP Projects						Resolution FP-19-24	
15 04-Ala-680 M2.1	2028M 0418000132	In Fremont, at the northbound offramp to Mission Boulevard. Stabilize storm damaged embankment. (Concurrent amendment under SHOPP Amendment 18H-012, October 2019.) <u>Program Code</u> 201.131 - Permanent Restoration <u>Performance Measure</u> 1 Location(s)	0Q680	21-22	PA&ED	\$750,000	\$750,000
16 04-Nap-12 2.1/2.6	2021F 04-18000137	Near the city of Napa, from 1.2 miles to 0.7 mile west of the Solano County line. Repair storm damaged slopes at two locations with Rock Slope Protection (RSP) and restore ditches. (Concurrent amendment under SHOPP Amendment 18H-012, October 2019.) <u>Program Code</u> 201.131 - Permanent Restoration <u>Performance Measure</u> 2 Location(s)	0Q690	21-22	PA&ED	\$308,000	\$308,000
17 04-Nap-29 0.2/14.6	1496E 0416000040	In and near the cities of American Canyon and Napa, from Kimberly Drive to Salvador Avenue. Upgrade curb ramps and pedestrian push buttons, and install new sidewalk to make facilities compliant with Americans with Disabilities Act (ADA) requirements. (Categorically Exempt) (Concurrent amendment under SHOPP Amendment 18H-012, October 2019.) <u>Program Code</u> 201.361 - Americans with Disabilities Act New Curb Ramps <u>Performance Measure</u> 19 Curb ramp(s)	0K000	20-21	PS&E	\$276,000	\$276,000
18 04-SCI-101 R26.4/46.4	2020J 0416000017	In the cities of San Jose, Santa Clara, and Sunnyvale, from Route 85 to Route 237; also on Route 85 (PM 0.0 to 1.1) and Route 237 (PM 2.2 to R4.9). Repair and modernized roadside irrigation facilities. (Categorically Exempt) <u>Program Code</u> 201.210 - Highway Planting Restoration <u>Performance Measure</u> 12.0 Acre(s)	4J930	21-22	PS&E R/W Sup	\$500,000 \$63,000	\$550,000 \$63,000

2.5 Highway Financial Matters

Project No. Dist-Co-Rte Postmile	PPNO Project ID	Location/Description	EA	Prog Year	Phase	Programmed Amount	Allocation Amount
2.5b.(2a) Support Allocations for SHOPP Projects						Resolution FP-19-24	
19 04-SM-1 36.2	2028H 0418000134	Near Montara, at south of 9th Street. Repair damaged storm drain and restore eroded embankment. (Concurrent amendment under SHOPP Amendment 18H-012, October 2019.) <u>Program Code</u> 201.131 - Permanent Restoration <u>Performance Measure</u> 1 Location(s)	0Q670	22-23	PA&ED	\$418,000	\$418,000
20 04-SM-1 36.5/38.3	2021A 0418000123	Near Montara, from 0.1 mile south of 2nd Street to 0.3 mile south of Tom Lantos Tunnel. Install new standard safety barrier. (Concurrent amendment under SHOPP Amendment 18H-012, October 2019.) <u>Program Code</u> 201.010 - Safety Improvements <u>Performance Measure</u> 13 Collision(s) reduced	0Q610	23-24	PA&ED	\$2,148,000	\$2,148,000
21 04-Son-116 9.6	1464F 0416000410	Near Monte Rio, at 0.2 mile west of Cnopius Road. Repair unstable slope by constructing a retaining wall. (Concurrent amendment under SHOPP Amendment 18H-012, October 2019.) <u>Program Code</u> 201.131 - Permanent Restoration <u>Performance Measure</u> 1 Location(s)	2K360	22-23	PA&ED	\$1,775,000	\$1,775,000
22 05-Mon-101 87.4/87.8	2635 0516000018	In and near Salinas, from 0.1 mile north of East Market Street to 0.1 mile south of Sherwood Drive. Lengthen the onramp to improve merging conflicts. (Categorically Exempt) <u>Program Code</u> 201.015 - Collision Severity Reduction <u>Performance Measure</u> 3 Collision(s) reduced	1H050	21-22	PS&E R/W Sup	\$1,900,000 \$190,000	\$1,900,000 \$190,000

2.5 Highway Financial Matters

Project No. Dist-Co-Rte Postmile	PPNO Project ID	Location/Description	EA	Prog Year	Phase	Programmed Amount	Allocation Amount
2.5b.(2a) Support Allocations for SHOPP Projects						Resolution FP-19-24	
23 05-SB-101 68.7/91.0	2699 0517000001	In Santa Barbara and San Luis Obispo (PM 0.0/8.4) Counties, from Alisos Canyon Road to Los Berros Road at various locations. Roadside safety improvements. (Categorically Exempt) <u>Program Code</u> 201.235 - Roadside Safety Improvements/ Freeway Maintenance Access <u>Performance Measure</u> 132 Location(s)	1H850	20-21	PS&E R/W Sup	\$1,123,000 \$35,000	\$1,123,000 \$35,000
24 07-LA-101 0.0	5287 0717000277	In the city of Los Angeles, at the Caltrans District 7 headquarters office building, 100 S. Main Street. Repair damaged roof. (Categorically Exempt) (Four month allocation time extension for R/W Sup approved under Waiver 19-29; June 2019.) <u>Program Code</u> 201.353 - Office Facilities <u>Performance Measure</u> 1 Location(s)	34240	18-19	R/W Sup	\$10,000	\$10,000
25 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). (Categorically Exempt) <u>Program Code</u> 201.335 - Storm Water Mitigation <u>Performance Measure</u> 25.3 Acre(s) treated/pollutant	32530	20-21	PS&E	\$3,300,000	\$3,300,000
26 08-SBd-40 R28.9	3007N 0816000035	Near Newberry Springs, at 5.6 miles east of Fort Cady Road Overcrossing. Replace the existing Weigh-in-Motion (WIM) system to meet current standards. (Categorically Exempt) <u>Program Code</u> 201.321 - Weigh Stations <u>Performance Measure</u> 1 Location(s)	1G550	20-21	PS&E R/W Sup	\$593,000 \$32,000	\$593,000 \$32,000

2.5 Highway Financial Matters

Project No. Dist-Co-Rte Postmile	PPNO Project ID	Location/Description	EA	Prog Year	Phase	Programmed Amount	Allocation Amount
2.5b.(2a) Support Allocations for SHOPP Projects						Resolution FP-19-24	
27 09-Ker-178	2631 0917000001	In Kern, Mono, Inyo, and San Bernardino Counties, on Routes 14, 89, 108, 120, 127, 168, 178, 182, 190, 202, and 395 at various locations. Upgrade guardrails, end treatments, and bridge transition railings to current standards. (Categorically Exempt) <u>Program Code</u> 201.015 - Collision Severity Reduction <u>Performance Measure</u> 27 Collision(s) reduced	36770	20-21	PS&E R/W Sup	\$570,000 \$10,000	\$570,000 \$10,000
28 11-SD-5 R0.3/R5.0	1245 1119000066	In the city of San Diego, from Camino de la Plaza Overcrossing to Otay River Bridge; also on Route 805, from Route 805/5 Separation to San Ysidro Boulevard Undercrossing. Convert potable irrigation system to recycled water, replace deteriorated water supply lines, and plant landscaping for erosion control. (Categorically Exempt) <u>Program Code</u> 201.210 - Highway Planting Restoration <u>Performance Measure</u> 136.6 Acre(s)	43067	20-21	PS&E R/W Sup	\$1,687,000 \$3,000	\$1,687,000 \$3,000
29 11-SD-94 2.6/R11.1	1191 1116000077	In and near the cities of San Diego and Lemon Grove, from 32nd Street Undercrossing to Bancroft Drive Undercrossing. Construct and upgrade pedestrian curb ramps and sidewalks to meet current standards. (Categorically Exempt) <u>Program Code</u> 201.361 - Americans with Disabilities Act New Curb Ramps <u>Performance Measure</u> 28 Curb ramp(s)	42510	20-21	R/W Sup	\$134,000	\$134,000
30 11-SD-805 0.7/3.3	1244 1117000038	In the city of San Diego, from San Ysidro Boulevard Undercrossing to Otay River Bridge; also on Route 905, from 0.3 mile east of Picador Boulevard Undercrossing to Caliente Avenue Overcrossing. Convert potable irrigation systems to recycled water. (Categorically Exempt) <u>Program Code</u> 201.210 - Highway Planting Restoration <u>Performance Measure</u> 139.0 Acre(s)	42880	20-21	PS&E R/W Sup	\$1,149,000 \$3,000	\$1,149,000 \$3,000

2.5 Highway Financial Matters

Project No. Dist-Co-Rte Postmile	PPNO Project ID	Location/Description	EA	Prog Year	Phase	Programmed Amount	Allocation Amount
2.5b.(2a) Support Allocations for SHOPP Projects						Resolution FP-19-24	
31 12-Ora-1 20.4/23.7	2403B 1217000114	In Newport Beach and Huntington Beach, at the intersection with Superior Avenue/Balboa Boulevard (PM 20.37) and at the intersection with Beach Boulevard (Route 39) (PM 23.74). Improve safety by modifying the traffic signals, adding safety lighting, refreshing pavement striping, and upgrading pedestrian facilities to Americans with Disabilities Act (ADA) standards. (Categorically Exempt) <u>Program Code</u> 201.010 - Safety Improvements <u>Performance Measure</u> 68 Collision(s) reduced	0Q830	21-22	PS&E	\$850,000	\$850,000
32 12-Ora-22 R1.2	2873B 1217000082	In Garden Grove, on the westbound offramp to Valley View Street. Modify existing traffic signals, add safety lighting, refresh pavement striping, and bring Americans with Disabilities Act (ADA) facilities to current standards. (Categorically Exempt) <u>Program Code</u> 201.010 - Safety Improvements <u>Performance Measure</u> 28 Collision(s) reduced	0Q650	20-21	PS&E	\$380,000	\$380,000

Component	No. of Phases	Total Amount
PA&ED	9	\$9,952,000
PS&E	20	\$17,384,000
R/W Sup	18	\$1,178,000
Total	47	\$28,514,000

2.5 Highway Financial Matters

Project No. Dist-Co-Rte Postmile	PPNO Project ID	Location/Description	EA	Prog Year	Phase	Programmed Amount	Allocation Amount
2.5b.(2b) Support Allocations for SHOPP SB 1 Projects of Primary Asset Classes						Resolution FP-19-24	
1 01-Hum-101 R90.1/109.6	2439 0116000067	Near Trinidad, from 1.3 miles south of School Road to 0.4 mile north of Big Lagoon Bridge. Pavement rehabilitation. (Categorically Exempt) (Concurrent SB 1 Baseline Agreement approval under Resolution SHOPP-P-1920-02B, October 2019.) (Concurrent amendment under SHOPP Amendment 18H-012, October 2019.) <u>Program Code</u> 201.121 - Pavement Rehabilitation (CAPM) <u>Performance Measure</u> 76.9 Lane mile(s)	0F820	20-21	PS&E R/W Sup	\$561,000 \$84,000	\$670,000 \$84,000
2 01-Hum-299 R1.5/R2.0	2430 0116000018	Near Arcata, from 1.5 miles east to 2.0 miles east of Route 101 at the Route 200/299 Separation No. 04-0184. Establish standard vertical clearance. (Categorically Exempt) <u>Program Code</u> 201.322 - Trans Permit Requirements for Bridges <u>Performance Measure</u> 1 Bridge(s)	0F530	19-20	PS&E R/W Sup	\$857,000 \$26,000	\$1,010,000 \$26,000
3 02-Sis-3 38.0/38.6	3546 0214000013	North of Fort Jones, from 0.3 mile south to 0.3 mile north of West Moffett Creek Road at Moffett Creek Bridge No. 02-0042. Bridge replacement. (Concurrent consideration of funding under Resolution E-19-81; October 2019.) <u>Program Code</u> 201.110 - Bridge Major Rehabilitation <u>Performance Measure</u> 1 Bridge(s)	4G440	20-21	PS&E R/W Sup	\$700,000 \$80,000	\$700,000 \$80,000
4 02-Sis-5 R8.3	3631 0216000042	Near Mt. Shasta, at Azalea Road Overcrossing No. 02-0126. Rehabilitate bridge. (Categorically Exempt) <u>Program Code</u> 201.110 - Bridge Major Rehabilitation <u>Performance Measure</u> 1 Bridge(s)	1H400	20-21	PS&E R/W Sup	\$750,000 \$40,000	\$750,000 \$40,000

2.5 Highway Financial Matters

Project No. Dist-Co-Rte Postmile	PPNO Project ID	Location/Description	EA	Prog Year	Phase	Programmed Amount	Allocation Amount
2.5b.(2b) Support Allocations for SHOPP SB 1 Projects of Primary Asset Classes						Resolution FP-19-24	
5 03-Pla-80 38.3/41.5	5114 0316000049	Near Magra, from Secret Town Overcrossing to the Gold Run Safety Roadside Rest Area (SRRRA). Rehabilitate drainage systems. (Categorically Exempt) <u>Program Code</u> 201.151 - Drainage System Restoration <u>Performance Measure</u> 32 Culvert(s)	1H030	20-21	R/W Sup	\$195,000	\$195,000
6 06-Tul-99 0.0	6788 0615000295	In and near Pixley, at Avenue 48 Overcrossing (OC) No. 46-0165 (PM 6.2), Davis Avenue OC No. 46-0172 (PM 12.6), and Avenue 100 OC No. 46-0173 (PM 12.8). Upgrade bridge railing to current standards and install approach railings. (Categorically Exempt) (Concurrent amendment under SHOPP Amendment 18H-012, October 2019.) <u>Program Code</u> 201.112 - Bridge Rail Replacement and Upgrade <u>Performance Measure</u> 1493.0 Linear feet	0U270	20-21	PS&E R/W Sup	\$1,122,000 \$30,000	\$1,122,000 \$30,000
7 06-Tul-245 1.4	6787 0615000293	Near Woodlake, at Yokohl Creek Bridge No. 46 -0011 (PM 1.39); also at Kaweah River Bridge No. 46-0073 (PM 4.19). Replace bridges to upgrade to current standards, facilitate bike lane shoulders, and upgrade guard railing. (Concurrent consideration of funding under Resolution E-19-93; October 2019.) <u>Program Code</u> 201.110 - Bridge Major Rehabilitation <u>Performance Measure</u> 2 Bridge(s)	0U280	20-21	PS&E R/W Sup	\$2,260,000 \$645,000	\$2,486,000 \$645,000
8 07-LA-103 0.1/0.1	5043 0716000126	In Long Beach, at Henry Ford Avenue offramp. Construct larger pump plant facility including replacing undersized pumps. (Categorically Exempt) <u>Program Code</u> 201.151 - Drainage System Restoration <u>Performance Measure</u> 2 Culvert(s)	32730	20-21	R/W Sup	\$420,000	\$420,000

2.5 Highway Financial Matters

Project No. Dist-Co-Rte Postmile	PPNO Project ID	Location/Description	EA	Prog Year	Phase	Programmed Amount	Allocation Amount
2.5b.(2b) Support Allocations for SHOPP SB 1 Projects of Primary Asset Classes						Resolution FP-19-24	
9 08-SBd-18 100.9/115.9	3007M 0816000020	In and near Adelanto, from Route 395 Junction to Los Angeles County line. Cold plane pavement and place Hot Mix Asphalt (HMA) and Rubberized Hot Mix Asphalt (RHMA) pavement. (Categorically Exempt) <u>Program Code</u> 201.121 - Pavement Rehabilitation (CAPM) <u>Performance Measure</u> 37.8 Lane mile(s)	1G520	20-21	PS&E R/W Sup	\$1,588,000 \$77,000	\$1,588,000 \$91,000
10 10-SJ-5 33.4	3286 1018000083	In Stockton, at 0.7 mile north of Hammer Lane; also in Sacramento County, near Thornton at 0.6 mile south of Twin Cities Road (PM 1.5). Install Transportation Management System (TMS) elements. Install Transportation Management System (TMS) elements. (Categorically Exempt) (Four month allocation time extension for PS&E approved under Waiver 19-29; June 2019.) <u>Program Code</u> 201.315 - Transportation Management Systems <u>Performance Measure</u> 6 Field element(s)	1G440	19-20	PS&E	\$377,000	\$377,000
11 11-SD-8 2.2	1256 1116000045	In the city of San Diego, at the east Route 8 to south Route 163 Connector Overcrossing No. 57 -0355G. Bridge rail replacement. (Categorically Exempt) <u>Program Code</u> 201.112 - Bridge Rail Replacement and Upgrade <u>Performance Measure</u> 318.0 Linear feet	26410	20-21	PS&E	\$969,000	\$969,000
12 11-SD-8 R23.0/R61.3	1194 1115000178	In San Diego County, from 0.7 mile west of Flinn Springs Road Undercrossing to 0.2 mile east of Crestwood Road Undercrossing. Rehabilitate culverts and energy dissipaters. (Categorically Exempt) (Four month allocation time extension for PS&E and R/W Sup approved under Waiver 19-29; June 2019.) <u>Program Code</u> 201.151 - Drainage System Restoration <u>Performance Measure</u> 14 Culvert(s)	42210	20-21	PS&E R/W Sup	\$1,246,000 \$319,000	\$1,246,000 \$250,000

2.5 Highway Financial Matters

Project No. Dist-Co-Rte Postmile	PPNO Project ID	Location/Description	EA	Prog Year	Phase	Programmed Amount	Allocation Amount
2.5b.(2b) Support Allocations for SHOPP SB 1 Projects of Primary Asset Classes						Resolution FP-19-24	

Component	No. of Phases	Total Amount
PA&ED	0	
PS&E	10	\$10,918,000
R/W Sup	10	\$1,861,000
Total	20	\$12,779,000