

MEMORANDUM

To: CHAIR AND COMMISSIONERS
CALIFORNIA TRANSPORTATION COMMISSION

CTC Meeting: March 25, 2020

From: STEVEN KECK, Chief Financial Officer

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

Prepared By: Gilbert Petrissans, Chief (Acting)
Division of Budgets

Subject: ALLOCATION FOR SHOPP PROJECTS
PA&ED, PS&E AND R/W SUPPORT
RESOLUTION FP-19-62

ISSUE:

Should the California Transportation Commission (Commission) approve an allocation of \$82,773,000 for Project Approval and Environmental Document (PA&ED), Plans, Specifications and Estimate (PS&E) and Right-of-Way (R/W) support for 77 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 \$82,773,000 for 77 support phases in the SHOPP, as follows:

- \$51,010,000 for 50 SHOPP support phases and
- \$31,763,000 for 27 SHOPP Senate Bill 1 (SB 1) support phases.

The attached lists describe 77 SHOPP phases totaling \$82,773,000 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 \$82,773,000 be allocated for PA&ED, PS&E and R/W support for SHOPP projects described on the attached vote 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-19-62	
1 01-Hum-101 77.9/79.5	2481 0117000128	In Eureka, from Sixth Street to south of X Street. Improve curve and signs, construct bulb-outs, upgrade curb ramps, apply microsurfacing, and refresh pavement delineation. (Categorically Exempt) <u>Program Code</u> 201.010 - Safety Improvements <u>Performance Measure</u> 413 Collision(s) reduced	0H200	21-22	PS&E R/W Sup	\$1,080,000 \$717,000	\$1,080,000 \$717,000
2 01-Men-1 59.8/62.1	4546 0112000110	In Fort Bragg, from Route 20 to Pudding Creek Bridge. Construct Americans with Disabilities Act (ADA) compliant curb ramps and sidewalk, add high visibility signing and striping at crosswalks, construct retaining walls, and upgrade drainage. (Categorically Exempt) <u>Program Code</u> 201.378 - Americans with Disabilities Act Pedestrian Infrastructure <u>Performance Measure</u> 68 Structure(s)	0B220	20-21	PS&E R/W Sup	\$1,246,000 \$511,000	\$1,246,000 \$603,000
3 02-Teh-99 4.2/4.8	3744 0219000044	Near Los Molinos, from 0.3 mile south to 0.3 mile north of of South Avenue. Construct roundabout. (Concurrent Amendment under SHOPP Amendment 18H-015; March 2020.) <u>Program Code</u> 201.010 - Safety Improvements <u>Performance Measure</u> 20 Collision(s) reduced	0J010	23-24	PA&ED	\$1,050,000	\$1,050,000
4 03-But-70 0.0/3.8	2296 0318000102	Near Oroville, from Yuba County Line to south of East Gridley Road/Stimpson Road; also, in Yuba County on Route 70 from PM 25.7 to PM 25.8. Widen for two-way left-turn lane and standard shoulders. (Concurrent consideration of funding under Resolution E-20-14; March 2020.) <u>Program Code</u> 201.010 - Safety Improvements <u>Performance Measure</u> 35 Collision(s) reduced	3H930	21-22	PS&E R/W Sup	\$3,000,000 \$2,500,000	\$3,000,000 \$2,500,000

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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-19-62	
5 03-Pla-80 R56.9L/R58.2L	5145 032000036	Near Emigrant Gap, from 0.8 mile east to 2.1 miles east of Carpenter Flat Undercrossing, at two locations. Restore the structural integrity of storm damaged rockfall retention systems by replacing posts and base plates, and installing new ground anchors. (Concurrent Amendment under SHOPP Amendment 18H-015, March 2020.) <u>Program Code</u> 201.131 - Permanent Restoration <u>Performance Measure</u> 2 Location(s)	0J880	21-22	PA&ED	\$160,000	\$160,000
6 03-Sac-80 M9.1/R11.4	6716 031700068	In and near the city of Sacramento, from Del Paso Park Separation to 0.4 mile north of Route 80/244 Separation; also on Route 51 from PM 8.3 to 8.6 and Route 244 from PM 0.0 to 0.9. Pave areas behind the gore and at narrow and miscellaneous locations, place vegetation control, and construct Maintenance Vehicle Pullouts (MVPs) to reduce maintenance and improve highway worker safety. (Categorically Exempt) <u>Program Code</u> 201.235 - Roadside Safety Improvements/ Freeway Maintenance Access <u>Performance Measure</u> 49 Location(s)	2H150	20-21	PS&E R/W Sup	\$570,000 \$10,000	\$570,000 \$10,000
7 03-Sac-80 R11.4/18.0	6715 031700065	In and near Citrus Heights, from east of the Route 80/244 Separation to the Placer County line. Pave areas behind the gore and at narrow and miscellaneous locations, place vegetation control, and construct Maintenance Vehicle Pullouts (MVPs) to reduce maintenance and improve highway worker safety. (Categorically Exempt) <u>Program Code</u> 201.235 - Roadside Safety Improvements/ Freeway Maintenance Access <u>Performance Measure</u> 67 Location(s)	2H120	20-21	PS&E R/W Sup	\$500,000 \$10,000	\$500,000 \$10,000

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2.5b.(2a) Support Allocations for SHOPP Projects						Resolution FP-19-62	
8 04-CC-4 0.0/R20.4	0481U 0414000004	In and near Hercules, Martinez, and Concord, at various locations from Route 80 to 0.3 mile east of Bailey Road. Upgrade guardrail to make standard. (Categorically Exempt) <u>Program Code</u> 201.015 - Collision Severity Reduction <u>Performance Measure</u> 225 Collision(s) reduced	0J480	21-22	PS&E	\$1,400,000	\$1,610,000
9 04-CC-4 Var	1487N 0415000091	In Contra Costa County, on Routes 4, 24, 80, 123, 242, 580, and 680 at various locations. Install Accessible Pedestrian Signals (APS) systems and pedestrian countdown timers, and refresh crosswalk markings with high-visibility striping to enhance pedestrian safety. (Categorically Exempt) (Concurrent amendment under SHOPP Amendment 18H-015; March 2020) <u>Program Code</u> 201.015 - Collision Severity Reduction <u>Performance Measure</u> 10 Collision(s) reduced	3J140	21-22	PS&E R/W Sup	\$1,108,000 \$80,000	\$1,274,000 \$94,000
10 04-Son-12 19.8	2026M 0419000048	In Santa Rosa, at intersection with Boas Drive. Install traffic signal. (Concurrent Amendment under SHOPP Amendment 18H-015; March 2020.) <u>Program Code</u> 201.010 - Safety Improvements <u>Performance Measure</u> 9 Collision(s) reduced	2Q780	23-24	PA&ED	\$1,097,000	\$1,097,000
11 05-SCR-9 10.8	2847 0518000115	Near Brookdale, south of Western Avenue. Construct side hill viaduct extension with cutoff retaining wall, restore roadway and facilities, and install permanent erosion control. (Categorically Exempt) <u>Program Code</u> 201.131 - Permanent Restoration <u>Performance Measure</u> 1 Location(s)	1K060	21-22	PS&E R/W Sup	\$1,621,000 \$95,000	\$1,621,000 \$95,000

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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-19-62	
12 05-SLO-1 Var	2882 0519000032	In San Luis Obispo and Monterey Counties, on Routes 1, 41, and 227 at various locations. Install both centerline and edge line rumble strips. (Categorically Exempt) (Concurrent Amendment under SHOPP Amendment 18H-015; March 2020.) <u>Program Code</u> 201.010 - Safety Improvements <u>Performance Measure</u> 118 Collision(s) reduced	1K850	20-21	PS&E R/W Sup	\$557,000 \$26,000	\$557,000 \$26,000
13 05-SLO-101 61.9	2766 0518000052	Near Wellsona, at the intersection of Route 101 and Wellsona Road. Improve safety by constructing an undercrossing. (Concurrent consideration of funding under Resolution E-20-17; March 2020.) <u>Program Code</u> 201.010 - Safety Improvements <u>Performance Measure</u> 26 Collision(s) reduced	1J780	21-22	PS&E R/W Sup	\$3,386,000 \$546,000	\$3,386,000 \$546,000
14 06-Fre-41 R1.8/R2.2	7040 0619000229	Near Camden, from 0.2 mile south to 0.2 mile north of Mount Whitney Avenue. Construct roundabout. (Concurrent Amendment under SHOPP Amendment 18H-015; March 2020.) <u>Program Code</u> 201.010 - Safety Improvements <u>Performance Measure</u> 54 Collision(s) reduced	1A290	22-23	PA&ED	\$1,200,000	\$1,200,000
15 06-Fre-41 M5.7/R7.1	7042 0619000230	Near Wildflower, from 0.3 mile south to 1.0 mile north of East Elkhorn Avenue. Construct roundabout. (Concurrent Amendment under SHOPP Amendment 18H-015; March 2020.) <u>Program Code</u> 201.010 - Safety Improvements <u>Performance Measure</u> 39 Collision(s) reduced	1A300	22-23	PA&ED	\$1,200,000	\$1,200,000

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2.5b.(2a) Support Allocations for SHOPP Projects						Resolution FP-19-62	
16 06-Ker-178 10.4/57.0	6924 0618000083	Near Bakersfield, from 0.2 mile east of Miramonte Drive to Kelso Valley Road; also on Route 223 from South Vineland Road to South Comanche Drive (PM R17.1/R20.0). Install centerline and shoulder rumble strips. (Categorically Exempt) <u>Program Code</u> 201.010 - Safety Improvements <u>Performance Measure</u> 26 Collision(s) reduced	0X520	20-21	PS&E	\$830,000	\$830,000
17 06-Kin-198 R16.6/R21.5	6815 0617000010	In and near Hanford, from 0.3 mile west of 12th Avenue to 0.5 mile east of Route 43/198 Separation. Electrical upgrade of booster pumps, replace irrigation mainline, valves and valve wiring. (Categorically Exempt) <u>Program Code</u> 201.210 - Highway Planting Restoration <u>Performance Measure</u> 17.9 Acre(s)	0V820	20-21	PS&E R/W Sup	\$590,000 \$22,000	\$620,000 \$22,000
18 06-Kin-198 R19.4/22.5	6799 0616000037	Near Hanford, from 0.4 mile east of 10th Avenue Overcrossing to 1.5 miles east of Route 43/198 Separation. Upgrade gore areas, construct Maintenance Vehicle Pullouts (MVPs) and slope paving at bridges. (Categorically Exempt) <u>Program Code</u> 201.235 - Roadside Safety Improvements/ Freeway Maintenance Access <u>Performance Measure</u> 15 Location(s)	0U790	20-21	PS&E R/W Sup	\$770,000 \$35,000	\$800,000 \$35,000
19 06-Tul-190 11.3/11.5	7033 0619000232	Near Porterville, from 0.1 mile west to 0.1 mile east of Rockford Road. Construct roundabout. (Concurrent Amendment under SHOPP Amendment 18H-015; March 2020.) <u>Program Code</u> 201.010 - Safety Improvements <u>Performance Measure</u> 23 Collision(s) reduced	1A310	23-24	PA&ED	\$1,400,000	\$1,400,000

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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-19-62	
20 07-LA-1 11.2	5612 0719000238	In the city of Los Angeles, in the neighborhood of Wilmington, at the intersection of Wilmington Boulevard. Upgrade traffic signal with protected left turn phases from north and south approaches, add Audible Pedestrian Signal (APS) and countdown devices, and upgrade facilities to Americans with Disabilities Act (ADA) standards. (Concurrent Amendment under SHOPP Amendment 18H-015; March 2020.) <u>Program Code</u> 201.010 - Safety Improvements <u>Performance Measure</u> 41 Collision(s) reduced	35970	21-22	PA&ED	\$444,000	\$444,000
21 07-LA-91 6.3/18.1	4968 0716000020	In the cities of Compton, Paramount and Bellflower; also on Route 105 (PM R0.50/R18.14), Route 110 (PM 1.23/R11.89) and Route 405 (PM 0.27/28.51). Construct shoulder rumble strips ground-in indentations where right shoulder is less than 4 feet. (Categorically Exempt) <u>Program Code</u> 201.015 - Collision Severity Reduction <u>Performance Measure</u> 372 Collision(s) reduced	31920	20-21	PS&E R/W Sup	\$400,000 \$30,000	\$400,000 \$30,000
22 07-LA-405 12.9/R21.5	5227 0717000063	In various cities, from 405/110 Junction to north of 405/105 Junction. Construct Maintenance Vehicle Pullouts (MVPs), access road, rock blanket at islands and between ramps and upgrade irrigation systems. (Categorically Exempt) <u>Program Code</u> 201.235 - Roadside Safety Improvements/ Freeway Maintenance Access <u>Performance Measure</u> 61 Location(s)	33870	21-22	PS&E R/W Sup	\$1,420,000 \$102,000	\$1,420,000 \$102,000

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2.5b.(2a) Support Allocations for SHOPP Projects						Resolution FP-19-62	
23 07-LA-405 39.1	2681 0717000022	In the city of Sherman Oaks, at southbound onramp from Ventura Boulevard. Widen the onramp to two lanes plus a High Occupancy Vehicle (HOV) lane. (Categorically Exempt) <u>Program Code</u> 201.310 - Operational Improvements <u>Performance Measure</u> 12.5 Daily vehicle hour(s) of delay (DVHD)	20490	21-22	PS&E R/W Sup	\$1,918,000 \$141,000	\$1,918,000 \$141,000
24 07-LA-405 48.0/48.5	5296 0718000008	In the city of Los Angeles (Granada Hills, Mission Hills, Sylmar), from Rinaldi Street to Route 5. Permanent restoration of eroded roadway cutslopes, modification of drainage systems, and placement of erosion control measures. (Categorically Exempt) <u>Program Code</u> 201.131 - Permanent Restoration <u>Performance Measure</u> 1 Location(s)	34320	20-21	PS&E	\$2,297,000	\$2,297,000
25 07-LA-710 R15.1/21.9	5078 0716000214	In the cities of South Gate, Bell Gardens and Commerce, from 800 feet north of Rosecrans Avenue to Atlantic Boulevard. Construct Maintenance Vehicle Pullouts (MVPs), pave narrow and gore areas, install fences/gates. (Categorically Exempt) <u>Program Code</u> 201.235 - Roadside Safety Improvements/ Freeway Maintenance Access <u>Performance Measure</u> 36 Location(s)	33050	21-22	PS&E R/W Sup	\$1,578,000 \$12,000	\$1,578,000 \$12,000
26 07-Ven-101 0.0/R38.9	5231 0717000108	In and near various cities, at various locations, from 0.2 mile south of Lakeview Canyon Road to Hobson Road Undercrossing. Upgrade guardrails, end treatments, and bridge connections, and add vegetation control under guardrails. Remove and replace dikes. (Categorically Exempt) <u>Program Code</u> 201.015 - Collision Severity Reduction <u>Performance Measure</u> 345 Collision(s) reduced	33900	21-22	PS&E R/W Sup	\$2,800,000 \$35,000	\$2,981,000 \$15,000

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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-19-62	
27 07-Ven-101 1.6/11.1	5030 0716000086	In and near Thousand Oaks, from Hampshire Road to 0.3 mile north of Camarillo Springs Road; also on Route 23 from Route 101 to East Hillcrest Drive (PM R3.3/R3.7). Construct access trails and Maintenance Vehicle Pullouts (MVPs), relocate irrigation facilities, install access gates, railings and breakaway post sleeves, pave gore, narrow and slope areas. (Categorically Exempt) <u>Program Code</u> 201.235 - Roadside Safety Improvements/ Freeway Maintenance Access <u>Performance Measure</u> 101 Location(s)	32560	20-21	PS&E R/W Sup	\$1,523,000 \$46,000	\$1,523,000 \$46,000
28 07-Ven-150 16.6/34.4	4746 0714000179	In and near cities of Ojai and Santa Paula, from Route 33 to Route 126. Construct and upgrade curb ramps and sidewalks to comply with Americans with Disabilities Act (ADA) standards. (Categorically Exempt) (Nine month time extension for PS&E and R/W Sup approved under Waiver 19-29; June 2019.) <u>Program Code</u> 201.361 - Americans with Disabilities Act New Curb Ramps <u>Performance Measure</u> 134 Curb ramp(s)	30670	21-22	PS&E R/W Sup	\$1,000,000 \$100,000	\$1,140,000 \$114,000
29 08-Riv-74 5.7/11.8	3016R 0819000090	In and near Lake Elsinore, from west of Monte Vista Street/Vista Road to Grand Avenue. Widen roadway to provide a two-foot median buffer and four-foot shoulders, install rumble strips, upgrade guardrail, and re-grade side slopes. (Concurrent Amendment under SHOPP Amendment 18H-015; March 2020.) <u>Program Code</u> 201.010 - Safety Improvements <u>Performance Measure</u> 21 Collision(s) reduced	1K690	23-24	PA&ED	\$5,921,000	\$5,921,000

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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-19-62	
30 10-Cal-12 10.1/10.3	3476 1019000055	Near Valley Springs, from east of Chestnut Street to west of Lime Creek Road (west). Intersection safety improvements. (Concurrent Amendment under SHOPP Amendment 18H-015; March 2020.) <u>Program Code</u> 201.010 - Safety Improvements <u>Performance Measure</u> 18 Collision(s) reduced	1J820	23-24	PA&ED	\$1,098,000	\$1,098,000
31 10-SJ-120 11.6	3477 1019000084	Near Manteca, at French Camp Road. Construct roundabout. (Concurrent Amendment under SHOPP Amendment 18H-015; March 2020.) <u>Program Code</u> 201.010 - Safety Improvements <u>Performance Measure</u> 50 Collision(s) reduced	1K460	23-24	PA&ED	\$1,660,000	\$1,660,000
32 12-Ora-22 R5.5	2916 1218000076	In Garden Grove, on the westbound onramp from Trask Avenue/Brookhurst Street. Place High Friction Surface Treatment (HFST), add pavement delineation, and install concrete barrier. (Concurrent Amendment under SHOPP Amendment 18H-015; March 2020.) <u>Program Code</u> 201.010 - Safety Improvements <u>Performance Measure</u> 15 Collision(s) reduced	0R290	22-23	PA&ED	\$311,000	\$311,000

Component	No. of Phases	Total Amount
PA&ED	11	\$15,541,000
PS&E	21	\$30,351,000
R/W Sup	18	\$5,118,000
Total	50	\$51,010,000

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-19-62	
1 01-DN-101 35.8/36.5	0100V 0100000193	Near Crescent City from 0.3 mile south to 0.4 mile north of Smith River (Dr. Ernest M Fine Memorial) Bridge No. 01-0020. Replace bridge. (Concurrent consideration of funding under Resolution E-20-21; March 2020.) (Nine month time extension for PS&E approved under Waiver 19-29; June 2019.) <u>Program Code</u> 201.110 - Bridge Major Rehabilitation <u>Performance Measure</u> 1 Bridge(s)	43640	20-21	PS&E	\$4,200,000	\$4,200,000
2 01-DN-199 1.1/2.6	1130 0119000028	Near Crescent City, at various locations from north of Elk Valley Cross Road to south of Walker Road. Culvert rehabilitation and fish passage. (Concurrent consideration of funding under Resolution E-20-13; March 2020.) <u>Program Code</u> 201.151 - Drainage System Restoration <u>Performance Measure</u> 5 Culvert(s) (ea)	48802	20-21	PS&E R/W Sup	\$480,000 \$30,000	\$480,000 \$30,000
3 01-Hum-101 R11.8/26.7	7002 0114000071	Near Garberville, from north of Redwood Drive to 1.3 miles south of Myers Flat; also in Mendocino County, on Route 271 near Piercy, from 0.5 mile north of Confusion Hill to 0.5 mile north of Route 101 Separation (PM 16.1 to 20.0). Rehabilitate or replace drainage culverts. (Categorically Exempt) <u>Program Code</u> 201.151 - Drainage System Restoration <u>Performance Measure</u> 20 Culvert(s)	48770	20-21	PS&E R/W Sup	\$866,000 \$309,000	\$866,000 \$309,000
4 02-Sis-5 2.5/3.0	3614 0216000019	In Dunsmuir, from Central Dunsmuir Undercrossing to 0.1 mile north of Siskiyou Avenue at Sacramento River Bridge and Overhead No. 02-0002. Replace southbound bridge deck. (Categorically Exempt) <u>Program Code</u> 201.110 - Bridge Major Rehabilitation <u>Performance Measure</u> 1 Bridge(s)	1H480	21-22	PS&E R/W Sup	\$2,660,000 \$450,000	\$2,660,000 \$450,000

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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-19-62	
5 03-Sac-5	6411 031700009	In the city of Sacramento, at various locations and routes at the Route 5/99 Interchange Connector ramps and the eastbound Route 51/160 Interchange Connector ramp. Install connector ramp meters. (Categorically Exempt) (Nine month time extension for PS&E and R/W Sup approved under Waiver 19-29; June 2019.) <u>Program Code</u> 201.315 - Transportation Management Systems <u>Performance Measure</u> 4 Field element(s)	1H850	20-21	PS&E R/W Sup	\$660,000 \$20,000	\$660,000 \$20,000
6 04-Ala-880 15.6/26.5	1450C 0416000378	In Hayward, San Leandro, and Oakland, at Tennyson Road Overcrossing (OC) No. 33-0236 (PM 15.65), Washington Avenue OC No. 33-0166 (PM 20.82), and Damon Slough southbound onramp No. 33-0142K (PM 26.53); also on Route 77 in Oakland, at San Leandro OC No. 33-0284 (PM 0.29). Upgrade bridge rails, replace joint seals. (Categorically Exempt) <u>Program Code</u> 201.112 - Bridge Rail Replacement and Upgrade <u>Performance Measure</u> 2,398.0 Linear feet	2K170	21-22	PS&E R/W Sup	\$1,500,000 \$250,000	\$1,663,000 \$250,000
7 04-Mrn-101 10.6/10.8	0350H 0413000049	In San Rafael, at Route 101 northbound offramp to 2nd Street at San Rafael Harbor Bridge No. 27-0033S. Replace bridge. (Categorically Exempt) (Concurrent Amendment under SHOPP Amendment 18H-015; March 2020.) (Concurrent CONST and CON ENG allocation under Resolution FP-19-72; March 2020.) <u>Program Code</u> 201.110 - Bridge Major Rehabilitation <u>Performance Measure</u> 1 Bridge(s)	4G820	19-20	PS&E	\$250,000	\$250,000

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2.5b.(2b) Support Allocations for SHOPP SB 1 Projects of Primary Asset Classes						Resolution FP-19-62	
8 04-Mrn-101 11.3	1493K 0416000096	In San Rafael, at Irwin Creek Bridge No. 27-0097. Rehabilitate corrugated metal arch culvert bridge and adjoining deteriorated culvert structures. (Future consideration of funding approved under Resolution E-20-03; January 2020.) <u>Program Code</u> 201.119 - Bridge Preventative Maintenance <u>Performance Measure</u> 1 Bridge(s)	0K510	21-22	PS&E R/W Sup	\$880,000 \$215,000	\$880,000 \$215,000
9 04-Nap-29 29.3/36.9	1490D 0415000320	In and near St. Helena and Calistoga, from York Creek Bridge to Route 128. Pavement rehabilitation. (Categorically Exempt) <u>Program Code</u> 201.121 - Pavement Rehabilitation (CAPM) <u>Performance Measure</u> 15.2 Lane mile(s)	4J300	20-21	PS&E R/W Sup	\$1,100,000 \$44,000	\$1,100,000 \$44,000
10 04-SCI-9 4.9	0386F 0412000409	Near Saratoga, at Saratoga Creek Bridge No. 37 -0074. Replace bridge. (Concurrent consideration of funding under Resolution E-20-22; March 2020.) Concurrent Amendment under SHOPP Amendment 18H-015; March 2020.) (Nine month time extension for PS&E and R/W Sup approved under Waiver 19-29; June 2019.) <u>Program Code</u> 201.110 - Bridge Major Rehabilitation <u>Performance Measure</u> 1 Bridge(s)	3G630	21-22	PS&E R/W Sup	\$4,200,000 \$1,200,000	\$4,200,000 \$1,200,000
11 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. (Categorically Exempt) <u>Program Code</u> 201.151 - Drainage System Restoration <u>Performance Measure</u> 15 Culvert(s)	32490	20-21	PS&E	\$1,075,000	\$1,075,000

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2.5b.(2b) Support Allocations for SHOPP SB 1 Projects of Primary Asset Classes						Resolution FP-19-62	
12 07-LA-10 28.2/31.0	5067 0716000175	In El Monte, from Baldwin Avenue Overcrossing to Route 605 at Rio Hondo Bridge No. 53-657, East El Monte Overhead No. 53-0867 and San Gabriel River Bridge No. 53-109L/R. Replace overhang joints with reinforced concrete closure pours. (Categorically Exempt) (Concurrent Amendment under SHOPP Amendment 18H-015; March 2020.) <u>Program Code</u> 201.119 - Bridge Preventative Maintenance <u>Performance Measure</u> 4 Bridge(s)	32830	21-22	PS&E	\$3,927,000	\$2,458,000
13 07-LA-105 R14.6/R16.4	5069 0716000180	In the city of South Gate, at Paramount Boulevard Overcrossing No. 53-2425; also in the city of Downey, at Ardis Avenue Overcrossing No. 53-2572. Remove and install new joint assemblies, apply waterproof coating, replace joint seals and apply methacrylate to Ardis Avenue Overcrossing deck. (Categorically Exempt) <u>Program Code</u> 201.119 - Bridge Preventative Maintenance <u>Performance Measure</u> 2 Bridge(s)	32860	20-21	R/W Sup	\$26,000	\$26,000
14 07-LA-110 22.8	5002 0716000054	In the city of Los Angeles, at the 5th Street Overcrossing No. 53-0685 and 6th Street Overcrossing No. 53-0746. Upgrade bridge railing. (Categorically Exempt) <u>Program Code</u> 201.112 - Bridge Rail Replacement and Upgrade <u>Performance Measure</u> 1,565.0 Linear feet	32230	20-21	R/W Sup	\$30,000	\$30,000

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-19-62	
15 11-SD-78 0.0/R16.5	1247 1115000180	In San Diego County, at various locations from 0.1 mile east of Route 78/5 Separation to Route 15/78 Separation. Rehabilitate and replace culverts including invert paving, joint repair grouting, Cured-in-Place Pipeliner (CIPP) and drainage inlet lid repair. (Categorically Exempt) <u>Program Code</u> 201.151 - Drainage System Restoration <u>Performance Measure</u> 65 Culvert(s)	42230	21-22	PS&E R/W Sup	\$2,388,000 \$212,000	\$2,388,000 \$212,000
16 12-Ora-5 0.0/1.6	2530N 1218000065	In San Clemente, from the San Diego County line to El Camino Real. Pavement rehabilitation and upgrade safety devices. (Categorically Exempt) <u>Program Code</u> 201.121 - Pavement Rehabilitation (CAPM) <u>Performance Measure</u> 13.4 Lane mile(s)	0R200	21-22	PS&E	\$3,824,000	\$3,442,000
17 12-Ora-Var	1204 1217000128	In Orange County, on Routes 5, 133, and 241 at various locations. Rehabilitate 25 bridges. (Categorically Exempt) <u>Program Code</u> 201.119 - Bridge Preventative Maintenance <u>Performance Measure</u> 25 Bridge(s)	0Q930	21-22	PS&E R/W Sup	\$2,500,000 \$155,000	\$2,500,000 \$155,000

Component	No. of Phases	Total Amount
PA&ED	0	
PS&E	15	\$28,822,000
R/W Sup	12	\$2,941,000
Total	27	\$31,763,000