

M e m o r a n d u m

To: CHAIR AND COMMISSIONERS
CALIFORNIA TRANSPORTATION COMMISSION

CTC Meeting: January 20 - 21, 2016

Reference No.: 2.1a.(1)
Action Item

From: NORMA ORTEGA
Chief Financial Officer

Prepared by: Bruce De Terra, Chief
Division of
Transportation Programming

Subject: **SHOPP AMENDMENT 14H-494**

RECOMMENDATION:

The California Department of Transportation (Department) recommends the California Transportation Commission (Commission) approve the requested State Highway Operation and Protection Program (SHOPP) Amendment 14H-494; in accordance with Senate Bill 486 which requires the Commission to approve any changes or new projects amended into the State Highway Operation and Protection Program (SHOPP).

ISSUE:

Since the December 2015 report to the Commission, the Department recommends 10 new capital projects to be amended into the 2014 SHOPP, as summarized in Attachment 1. The amendments noted below would be funded from the Major Damage Restoration, Safety Improvement, Bridge Preservation and 2014 SHOPP programming capacity.

| 2014 SHOPP Summary of New Projects by Category | No. | FY 2014/15 (\$1,000) | FY 2015/16 (\$1,000) | FY 2016/17 (\$1,000) | FY 2017/18 (\$1,000) |
|---|------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|
| Major Damage Restoration | 7 | | \$5,545 | | |
| Collision Reduction | 2 | | | \$4,630 | \$2,300 |
| Bridge Preservation | 1 | | | \$8,265 | |
| Total Amendments | 10 | | \$5,545 | \$12,895 | \$2,300 |

The Department also recommends that the capital projects, as summarized in Attachment 2, be amended into the 2014 SHOPP.

BACKGROUND:

In each even numbered year, the Department prepares a four-year SHOPP which defines major capital improvements necessary to preserve and protect the State Highway System. Periodically, the Department amends the SHOPP to address newly identified needs prior to the next programming cycle. Between programming cycles, the Department updates scope, schedule and cost to effectively deliver projects.

Resolution G-13, established in June 2000, provides the Department with means to develop SHOPP projects which require periods longer than the four-year SHOPP cycle. The Commission authorized the Department to program projects for development only when appropriate. Long Lead projects must identify challenges that require additional time beyond the typical four years to complete.

Senate Bill 486, approved by Governor September 30, 2014, requires Commission approval of projects amended into the SHOPP.

Attachments

List of New 2014 SHOPP Capital Project Amendments

| PPNO | Dist-Co-Rte PM EA Project ID | Project Location and Description of Work | R/W Cost Const. Cost (\$1,000) | FY | Support Costs (\$1,000) | Program Code Leg. /Congr. Dists. Perf. Meas. |
|--------------------------|---|--|--------------------------------------|-------|---|--|
| Major Damage Restoration | | | | | | |
| 3649 | 2-Tri-299 12.3/12.9 2H230 02 1600 0064 | Near Burnt Ranch, from 1.4 miles to 0.9 mile west of Mill Creek Road. Remove loose slide material, reshape slope, and place cable net drapery system. | \$10 (R/W) \$1,300 (C) | 15/16 | PA & ED \$0 PS & E \$0 RW Sup \$0 Con Sup \$400 Total \$400 | 201.130 Assembly: 1 Senate: 4 Congress: 2 1 Location |
| 2854 | 3-Col-16 R3.3/R3.6 1H340 03 1600 0111 | In Colusa County on Route 16 (also PM 6.1/6.3). Place slope armoring and hydroseed to reduce erosion in areas damaged by wildfire. | \$400 (C) | 15/16 | PA & ED \$0 PS & E \$0 RW Sup \$0 Con Sup \$50 Total \$50 | 201.130 Assembly: 2 Senate: 5 Congress: 2 2 Locations |
| 2622 | 5-SLO-1 65.3/65.7 1G860 05 1500 0113 | North of San Simeon, near Piedras Blancas Lighthouse at Arroyo Del Oso. Restore rock slope protection surf revetment and repave lane and shoulder. | \$500 (C) | 15/16 | PA & ED \$15 PS & E \$50 RW Sup \$0 Con Sup \$120 Total \$185 | 201.130 Assembly: 33 Senate: 15 Congress: 23 6 Locations |
| 4952 | 7-LA-1 R40.0/40.4 4X790 07 1600 0177 | Near Malibu, from 0.1 mile south of Coastline Drive to 0.4 mile south of Topango Canyon Boulevard. Repair failed support slopes and collapsing beach front shoulders due to high surf conditions | \$75 (R/W) \$750 (C) | 15/16 | PA & ED \$0 PS & E \$0 RW Sup \$5 Con Sup \$150 Total \$155 | 201.130 Assembly: 41 Senate: 23 Congress:30 1 Location |
| 4948 | 7-LA-14 R53.3/R58.5 4X750 07 1600 0098 | In and near Palmdale, from south of Sierra Highway Overcrossing to north of Avenue S. Mitigate slide activity to prevent active rock falls onto highway. | \$650 (C) | 15/16 | PA & ED \$0 PS & E \$0 RW Sup \$0 Con Sup \$130 Total \$130 | 201.130 Assembly: 36 Senate: 17 Congress:25 2 Locations |
| 3004X | 8-Riv-15 24.0 1G810 08 1600 0075 | In Lake Elsinore, north of Nichols Road. Repair pavement damaged by tanker fire. | \$30 (R/W) \$1,000 (C) | 15/16 | PA & ED \$0 PS & E \$20 RW Sup \$10 Con Sup \$200 Total \$230 | 201.130 Assembly: 64, 66 Senate: 37 Congress: 49 1 Location |
| 3994X | 8-SBd-38 26.5/30.7 1G790 08 1600 0067 | In Barton Flats, from Barton Creek to South Fork Santa Ana River. Replace culverts damaged from fire. | \$30 (R/W) \$800 (C) | 15/16 | PA & ED \$0 PS & E \$80 RW Sup \$10 Con Sup \$200 Total \$290 | 201.130 Assembly: 65 Senate: 31 Congress: 41 4 Locations |

| PPNO | Dist-Co-Rte PM EA Project ID | Project Location and Description of Work | R/W Cost Const. Cost (\$1,000) | FY | Support Costs (\$1,000) | Program Code Leg. /Congr. Dists. Perf. Meas. |
|---------------------|---|---|--------------------------------------|-------|---|---|
| Collision Reduction | | | | | | |
| 4799 | 7-LA-605 R10.1/15.7 30980 07 1400 0304 | In Pico Rivera and Whittier, from Telegraph Road to Rose Hills Road; also in El Monte and Baldwin Park from Ramona Boulevard to Route 210 (PM 20.9/25.6). Replace damaged concrete slabs, grind and groove concrete pavement to increase roadway surface friction during wet conditions. PAED: 08/26/16 R/W: 04/29/17 RTL: 05/23/17 CCA: 08/31/18 | \$12 (R/W) \$4,618 (C) | 16/17 | PA & ED \$70 PS & E \$690 RW Sup \$20 Con Sup \$690 Total \$1,470 | 201.010 Assembly: 48,57,58 Senate: 22,32 Congress:32, 38 363 Collisions reduced |
| 0481W | 4-Son-101 22.4 1J020 04 1400 0127 | In Sonoma County on Routes 12, 101, 116 and 121 at various locations; also, in Napa County on Route 128 near Calistoga from PM 0.5 to 1.0. Place high friction surface treatment. PAED: 10/30/2015 R/W: 07/01/2017 RTL: 07/15/2017 CCA: 10/15/2018 | \$5 (R/W) \$2,295 (C) | 17/18 | PA & ED \$0 PS & E \$500 RW Sup \$30 Con Sup \$520 Total \$1,050 | 201.010 Assembly: 2 Senate: 2 Congress: 2 183 Collisions reduced |
| Bridge Preservation | | | | | | |
| 4916 | 7-LA-10 22.3/28.2 31800 07 1500 0280 | In Alhambra, Monterey Park, San Gabriel, Rosemead and El Monte, from Fremont Avenue Undercrossing No. 53-647 to Rio Hondo No. 53-657. Reconstruct, repair, clean and seal bridge decks. Repair bridge railing, repair or replace approach/departure slabs and joint seals. PAED: 08/01/16 R/W: 03/15/17 RTL: 05/31/17 CCA: 12/31/19 | \$8,265 (C) | 16/17 | PA & ED \$486 PS & E \$1,894 RW Sup \$159 Con Sup \$1,908 Total \$4,447 | 201.119 Assembly: 48,49 Senate: 22 Congress:27,32 30 Bridges |

List of Capital Project Amendments

| Dist | County | Route | Post Miles | Location/Description | PPNO | EA | EFIS# | Prog | RW | Const | FY | Support | | | Comments |
|------|----------|-------|---------------------------------------|--|------|-------|------------|---------|-----|--------|----------------|------------------------------|--------------------------------|--------------------------------|--|
| 01 | Humboldt | 101 | 80.8/87.8 | Near Eureka, from PMs 80.0 to 87.8. Upgrade metal beam guardrail. | 2375 | 0C970 | 0113000094 | 201.015 | 118 | 1,763 | 16/17 18/19 | PA&ED PS&E RW Const | 340 445 48 287 | 510 300 48 267 | Update schedule and cost per approved PCR. |
| 01 | Humboldt | 101 | 79.9/84.7 79.8/84.7 | Near Eureka, at various locations from 0.2 miles south of Eureka Slough Bridge to 0.2 miles north of Gannon Slough Bridge. from postmile 79.9 to 84.7. Replace bridge rails on Gannon Slough Bridge No. 04-0024R, replace guard rail on Eureka Slough Bridge No. 04-0022L and replace Jacoby Creek Bridge No. 04-0023L. Upgrade bridge rails and replace bridge. | 2376 | 0E000 | 0113000091 | 201.112 | 196 | 4,249 | 16/17 18/19 | PA&ED PS&E RW Const | 750 1,514 63 1,242 | 1,100 1,514 63 892 | Technical correction to Location/Description and Post mile. Update schedule and cost per approved PCR. |
| 02 | Shasta | 299 | 7.6/18.3 | In and near the town of Shasta, from west of Crystal Creek Road to Trinity Alley. Rehabilitate roadway. | 3456 | 3E740 | 0200020160 | 201.120 | 57 | 35,600 | 17/18 19/20 | PA&ED PS&E RW Const | 3,480 2,590 370 3,760 | 3,480 2,990 390 4,708 | Update schedule and cost per approved PCR. |
| 02 | Siskiyou | 5 | R15.5/R16.3 R15.3/R16.5 | Near Weed, from north south of Deetz Road Undercrossing No. 02-0161 to north of Black Butte Overhead No. 02-0004. Bridge replacement. | 3509 | 4F540 | 0213000004 | 201.110 | 68 | 8,600 | 17/18 | PA&ED PS&E RW Const | 870 1,520 230 1,340 | 500 1,200 190 2,040 | Technical correction to Location/Description and Post Mile. Update cost per approved PCR. |
| 02 | Tehama | 5 | R25.4 | In Red Bluff, at Sacramento River Bridge No. 08-0095R/L. Retrofit Bridges. | 3515 | 4F590 | 0213000010 | 201.113 | 56 | 22,100 | 17/18 19/20 | PA&ED PS&E RW Const | 900 1,200 280 3,700 | 1,105 1,659 280 3,962 | Update schedule and cost per approved PCR. |

| Dist | County | Route | Post Miles | Location/Description | PPNO | EA | EFIS# | Prog | RW | Const | FY | Support | | | Comments |
|------|------------|-------|--|---|--------------|--------------|-------------------|----------------|----------------------------|----------------------------------|----------------------------------|------------------------------|---|---|---|
| 03 | Glenn | 162 | 76.7 | Near Butte, at Sacramento Bridge #11-0017. Seismic retrofit. (G13 Contingency Project) | 2633 | 3F060 | 0312000052 | 201.113 | 1,000 | 0 | 16/17 18/19 | PA&ED PS&E RW Const | 4,000 3,500 600 0 | 2,000 3,500 600 0 | Update schedule and cost per approved PCR. |
| 03 | Sacramento | 50 | R5.3/23.1 R7.5/19.6 | Near Sacramento, from Watt Avenue overcrossing to Sacramento/El Dorado County line 0.2 mile west of Bradshaw Road to 0.3 mile east of Prarie City Road at various locations. Pave narrow areas, install vegetation control and construct roadside signs. | 6235 | 3F930 | 0313000240 | 201.235 | 0 | 1,250 | 16/17 | PA&ED PS&E RW Const | 118 435 30 448 | 118 200 30 400 | Technical correction to Location/Description and Post mile. Update cost per approved PCR. |
| 03 | Yolo | 275 | 13.1 | In West Sacramento, at the Tower Bridge (Sacramento River Bridge No. 22-0021). Replace fender system. | 9427 | 3F550 | 0313000137 | 201.110 | 40 41 | 7,360 | 17/18 | PA&ED PS&E RW Const | 700 700 54 4,100 | 700 950 135 1,635 | Update cost per approved PCR. |
| 04 | Alameda | 580 | R30.8/R41.5 | In San Leandro and Oakland, from Routes 580/238 Separation to Fruitvale Avenue undercrossing. Rehabilitate pavement. | 0135A | 27010 | 0412000131 | 201.121 | 57 | 28,842 | 16/17 17/18 | PA&ED PS&E RW Const | 356 2,385 35 2,385 | 1,121 2,385 120 4,050 | Update schedule and cost per approved PCR. |
| 04 | Alameda | 580 | R26.8/R27.2 | In Castro Valley, on eastbound East Castro Valley Boulevard Undercrossing No. 33-0235L. Replace bridge deck. | 0130B | 4G800 | 0413000050 | 201.110 | 5 27 | 4,994 4,000 | 17/18 | PA&ED PS&E RW Const | 576 540 36 749 | 781 1,100 36 871 | Update cost per approved PCR. |
| 04 | Alameda | 680 | M0.0/M4.0 | In Fremont, from south of Scott Creek Road to Auto Mall Parkway. Rehabilitate roadway. | 0587J | 3G602 | 0414000484 | 201.120 | 10 | 16,500 | 16/17 | PA&ED PS&E RW Const | 0 2,470 80 3,300 | Split from PPNO: 0587E per approved PCR. | |

| Dist | County | Route | Post Miles | Location/Description | PPNO | EA | EFIS# | Prog | RW | Const | FY | Support | | | Comments |
|------|---------|-------|--|--|-------|----------------------------------|--|---------|----------------------------|------------------------------------|----------------------------------|------------------------------|--|--|---|
| 04 | Alameda | 680 | M0.0/R12.4 M4.0/R12.4 | In and near Fremont, from south of Scott Creek Road Auto Mall Parkway to Koopman Road. Rehabilitate roadway. | 0587E | 3G600 3G601 | 0412000139 0414000483 | 201.120 | 43 10 | 24,332 18,860 | 16/17 | PA&ED PS&E RW Const | 883 3,650 243 3,650 | 883 2,830 170 2,830 | Split into PPNO: 0587J per approved PCR. |
| 04 | Alameda | 880 | 11.9/27.5 | Near Union City, from 0.4 mile north of Fremont Boulevard overcrossing to A Street undercrossing; also from 0.1 mile south of Washington Avenue overcrossing to south of High Street undercrossing. Rehabilitate pavement. (G-13 Contingency Project) | 0483W | 4H580 | 0413000162 | 201.121 | 0 40 | 21,230 0 | 16/17 | PA&ED PS&E RW Const | 654 4,876 166 4,489 | 654 2,700 166 0 | Update schedule and cost. Convert to G-13 contingency project per approved PCR. |
| 04 | Marin | 1 | 24.7 | Near Olema, 1.8 miles south of Olema. Replace culvert with a bridge. | 0315D | 4S780 | 0400020145 | 201.131 | 90 | 2,650 | 16/17 17/18 | PA&ED PS&E RW Const | 400 1,800 100 700 | 400 2,400 100 700 | Update schedule and cost per approved PCR. |
| 04 | Marin | 1 | 24.7 | Near Olema, 1.8 miles south of Olema. Replace culvert with a bridge. | 0315D | 4S780 | 0400020145 | 201.131 | 90 | 2,650 | 16/17 17/18 | PA&ED PS&E RW Const | 400 1,800 100 700 | 400 2,400 100 700 | Update schedule and cost per approved PCR. |
| 04 | Marin | 1 | 28.5 | Near Point Reyes Station, at Lagunitas Creek Bridge No. 27-0023. Replace bridge. | 0756K | 0G642 | 0413000350 | 201.113 | 2,691 | 11,552 | 16/17 18/19 | PA&ED PS&E RW Const | 1,200 1,400 685 1,756 | 2,300 1,400 685 1,756 | Update schedule and cost per approved PCR. |

| Dist | County | Route | Post Miles | Location/Description | PPNO | EA | EFIS# | Prog | RW | Const | FY | Support | | | Comments |
|------|-------------|-------|------------|---|-------|-------|------------|---------|----------|------------------|----------------|------------------------------|---------------------------|-----------------------------|---|
| 04 | Marin | 1 | 0.0/0.8 | In Almonte, near Route 101 off-ramp to Route 1; also from Coyote Creek to Flamingo Road. Upgrade pedestrian facilities. | 0434H | 2G690 | 0400021211 | 201.378 | 700 | 1,976 | 16/17 17/18 | PA&ED PS&E RW Const | 300 400 300 340 | 510 500 300 590 | Update schedule and cost per approved PCR. |
| 04 | Marin | 4 | 0.0/50.5 | Near Marin City, from Route 101 to Marin/Sonoma County line. Place concrete under metal beam guard rail. | 0086W | 4G940 | 0413000284 | 201.235 | 5 | 2,005 | 17/18 | PA&ED PS&E RW Const | 216 270 54 450 | 216 270 54 450 | Delete project per approved PCR. |
| 04 | Napa | 29 | 13.5/25.5 | In and near Napa and Yountville, from north of Trancas Street/Redwood Road to Mee Lane. Rehabilitate pavement. | 0378E | 4H200 | 0413000258 | 201.121 | 35 95 | 14,745 17,100 | 17/18 16/17 | PA&ED PS&E RW Const | 510 854 35 1,140 | 510 1,900 35 2,100 | Update schedule and cost per approved PCR. |
| 04 | Santa Clara | 85 | 2.0/4.5 | In San Jose, from Cottle Road to south of Route 85/87 Separation at various locations. Pave between edge of shoulder and sound wall. | 0085V | 4G990 | 0413000234 | 201.235 | 5 | 2,075 | 17/18 16/17 | PA&ED PS&E RW Const | 144 270 36 270 | 144 400 36 400 | Update schedule and cost per approved PCR. |
| 04 | Santa Clara | 85 | R20.0 | Near Sunnysvale, at Stevens Creek Bridge No. 37-0185, 0.2 mile north of Fremont Avenue undercrossing. Overlay southbound deck with polyester concrete and overlay northbound deck with reinforced concrete. | 0440Q | 4G830 | 0413000054 | 201.110 | 10 | 1,858 4,319 | 16/17 | PA&ED PS&E RW Const | 270 360 72 144 | 360 500 72 600 | Technical correction to Location/Description. Update cost per approved PCR. |

| Dist | County | Route | Post Miles | Location/Description | PPNO | EA | EFIS# | Prog | RW | Const | FY | Support | | | Comments |
|------|---------------|-------|-------------|---|-------|-------|------------|---------|----------------|---------------------------|----------------|---------|-------|-------|--|
| 04 | Santa Clara | 152 | 13.2 | Near Gilroy, on Canada Road, 5.2 mile east of Route 152/Canada Road interchange. Planting and environmental mitigation. | 0485U | 2A441 | 0412000581 | 201.010 | 1,000 | 1,486 | 15/16 | PA&ED | 0 | 0 | Update cost per approved PCR. |
| | | | | | | | | | | | | PS&E | 600 | 600 | |
| | | | | | | | | | | | | RW | 350 | 350 | |
| | | | | | | | | | | | | Const | 395 | 850 | |
| 04 | Santa Clara | 152 | 11.9 | Near Gilroy at Route 152/Frazier Lake Road intersection. Construct right turn lane and install traffic signals. | 0552 | 0G720 | 0400001989 | 201.010 | 119 | 3,340 | 15/16 | PA&ED | 468 | 468 | Update cost per approved PCR. |
| | | | | | | | | | | | | PS&E | 432 | 432 | |
| | | | | | | | | | | | | RW | 144 | 144 | |
| | | | | | | | | | | | | Const | 270 | 600 | |
| 04 | Santa Clara | 152 | 13.2 | Near Gilroy, on Canada Road, 5.2 mile east of Route 152/Canada Road interchange. Planting and environmental mitigation. | 0485U | 2A441 | 0412000581 | 201.010 | 1,000 | 1,486 | 15/16 | PA&ED | 0 | 0 | Update cost per approved PCR. |
| | | | | | | | | | | | | PS&E | 600 | 600 | |
| | | | | | | | | | | | | RW | 350 | 350 | |
| | | | | | | | | | | | | Const | 395 | 850 | |
| 04 | Santa Clara | 152 | R26.9 | Near Gilroy, 1.9 miles east of Casa de Fruta Drive undercrossing. Replace Weigh-In-Motion (WIM) system. | 0587Q | 1A200 | 0413000124 | 201.321 | 13 | 1,304 | 15/16 | PA&ED | 0 | 0 | Update cost per approved PCR. |
| | | | | | | | | | | | | PS&E | 450 | 450 | |
| | | | | | | | | | | | | RW | 10 | 10 | |
| | | | | | | | | | | | | Const | 340 | 500 | |
| 04 | Solano | 80 | 13.9 | Near Fairfield, at Dan Wilson Creek Bridge No. 23-0006. Rehabilitate bridge. | 8315N | 3G690 | 0412000153 | 201.110 | 145 | 2,306 2,600 | 17/18 | PA&ED | 446 | 850 | Update cost per approved PCR. |
| | | | | | | | | | | | | PS&E | 592 | 592 | |
| | | | | | | | | | | | | RW | 50 | 50 | |
| | | | | | | | | | | | | Const | 448 | 600 | |
| 04 | Solano | 84 | 12.1/12.2 | Near Rio Vista, at Miner Slough Bridge #23-0035. Replace bridge. | 0886 | 0G660 | 0400000343 | 201.110 | 1,050 2,884 | 21,900 24,500 | 16/17 18/19 | PA&ED | 1,836 | 1,836 | Update schedule and cost per approved PCR. |
| | | | | | | | | | | | | PS&E | 2,754 | 2,754 | |
| | | | | | | | | | | | | RW | 1,098 | 1,098 | |
| | | | | | | | | | | | | Const | 2,754 | 3,500 | |
| 05 | Santa Barbara | 1 | 15.6 | Near Lompoc, at the Salsipuedes Creek Bridge No. 51.0095. Replace Bridge (Scour Mitigation) | 1501 | 0A050 | 0500000007 | 201.111 | 400 195 | 6,500 | 17/18 | PA&ED | 3,000 | 2,445 | Update cost per approved PCR. |
| | | | | | | | | | | | | PS&E | 2,359 | 2,819 | |
| | | | | | | | | | | | | RW | 139 | 139 | |
| | | | | | | | | | | | | Const | 2,000 | 2,000 | |
| 05 | San Benito | 25 | R49.9/R52.2 | In and near Hollister, from Sunnyslope/Tres Pinos Road to San Felipe Road. Roadway safety improvements. | 2514 | 1F430 | 0513000151 | 201.015 | 477 208 | 6,720 | 17/18 | PA&ED | 456 | 284 | Update cost per approved PCR. |
| | | | | | | | | | | | | PS&E | 985 | 1,126 | |
| | | | | | | | | | | | | RW | 156 | 156 | |
| | | | | | | | | | | | | Const | 741 | 741 | |

| Dist | County | Route | Post Miles | Location/Description | PPNO | EA | EFIS# | Prog | RW | Const | FY | Support | | | Comments |
|------|-------------|-------|-----------------------------------|--|------|-------|------------|---------|-----|-------|---------------------------|---------|----------------|-------|--|
| 05 | Monterey | 156 | R0.2/R1.6 | Near Castroville, from Route 1 to Castroville Overhead. Install cable median barrier. | 2550 | 1F730 | 0514000048 | 201.010 | 11 | 900 | 15/16 | PA&ED | 0 | 0 | Update cost per approved PCR. |
| | | | | | | | | | | | | PS&E | 840 | 840 | |
| | | | | | | | | | | | | RW | 34 | 34 | |
| | | | | | | | | | | | | Const | 540 | 640 | |
| 07 | Los Angeles | 110 | 24.1/31.9 | In cities of Los Angeles, South Pasadena, and Pasadena, from West Sunset Boulevard to East Glenarm Street. Enhance highway worker safety by installing Maintenance Vehicle Pullouts, access gates and other measures. | 4588 | 29530 | 0713000017 | 201.235 | 0 | 2,028 | 17/18 16/17 | PA&ED | 113 | 113 | Update schedule per approved PCR. |
| | | | | | | | | | | | | PS&E | 333 | 333 | |
| | | | | | | | | | | | | RW | 0 | 0 | |
| | | | | | | | | | | | | Const | 466 | 466 | |
| 07 | Los Angeles | 110 | 24.6/30.0 23.6/30.0 | In the city of Los Angeles, from Stadium Way to Arroyo Drive and on northbound off-ramp to Route 5. Upgrade metal beam guardrail, install concrete barrier, removed raised island, and install safety lighting. In the city of Los Angeles, from West Temple Street to Arroyo Drive and on northbound off-ramp to Route 5. | 4617 | 29750 | 0713000194 | 201.015 | 23 | 6,031 | 16/17 | PA&ED | 363 | 363 | Technical correction to Location/Description and Post Mile per approved PCR. |
| | | | | | | | | | | | | PS&E | 1,116 | 1,116 | |
| | | | | | | | | | | | | RW | 33 | 33 | |
| | | | | | | | | | | | | Const | 710 | 710 | |
| 07 | Ventura | 126 | R8.2/R12.8 | In and near Santa Paula, from east of Todd Road to west of S. Hallock Drive. Storm water mitigation. | 4834 | 31240 | 0715000064 | 201.335 | 168 | 5,680 | 16/17 | PA&ED | 380 | 570 | Update cost per approved PCR. |
| | | | | | | | | | | | | PS&E | 2,000 | 2,000 | |
| | | | | | | | | | | | | RW | 50 | 50 | |
| | | | | | | | | | | | | Const | 1,400 | 1,400 | |
| 07 | Ventura | VAR | | In various cities, at various locations on various Routes. Install storm water mitigation devices. | 4842 | 31330 | 0715000085 | 201.335 | 37 | 1,750 | 17/18 | PA&ED | 75 | 175 | Update cost per approved PCR. |
| | | | | | | | | | | | | PS&E | 500 | 500 | |
| | | | | | | | | | | | | RW | 5 | 5 | |
| | | | | | | | | | | | | Const | 650 | 650 | |

| Dist | County | Route | Post Miles | Location/Description | PPNO | EA | EFIS# | Prog | RW | Const | FY | Support | | | Comments |
|------|----------------|-------|--|--|-------|-------|------------|---------|---------|------------------|----------------|---------|-------|-------|---|
| 08 | San Bernardino | 2 | 2.2/2.7 | Near Wrightwood, at Sheep Creek Bridge No. 54-0360. Upgrade bridge railing. | 0127J | 0H470 | 0812000074 | 201.112 | 5 | 2,731 | 17/18 | PA&ED | 324 | 324 | Update cost per approved PCR. |
| | | | | | | | | | | | | PS&E | 520 | 611 | |
| | | | | | | | | | | | | RW | 36 | 36 | |
| | | | | | | | | | | | | Const | 518 | 609 | |
| 08 | San Bernardino | 142 | 3.9/5.7 | In Chino Hills, from Rustic Drive to Route 71. Construct sidewalks and upgrade curb ramps and other pedestrian facilities. | 0242K | 0L710 | 0800000431 | 201.378 | 153 | 1,443 | 46/47 17/18 | PA&ED | 0 | 0 | Update schedule and cost per approved PCR. |
| | | | | | | | | | | | | PS&E | 459 | 1,226 | |
| | | | | | | | | | | | | RW | 135 | 135 | |
| | | | | | | | | | | | | Const | 219 | 298 | |
| 08 | Riverside | 74 | 11.8/14.4 | In Lake Elsinore, from west of Grand Avenue to north of Lakeshore Drive. Reconstruct sidewalks and curb ramps. | 0050M | 0R310 | 0812000057 | 201.378 | 158 | 1,280 | 17/18 | PA&ED | 356 | 465 | Update cost per approved PCR. |
| | | | | | | | | | | | | PS&E | 624 | 962 | |
| | | | | | | | | | | | | RW | 463 | 463 | |
| | | | | | | | | | | | | Const | 484 | 521 | |
| 08 | San Bernardino | 330 | 32.5/33.7 | Near Highland, at City Creek Bridge No. 54-365 and at East Fork City Creek Bridge No. 54-345. Replace bridge and approach rail. (G-13 Contingency Project) | 0256C | 38852 | 0812000124 | 201.112 | 10 | 2,048 0 | 17/18 | PA&ED | 490 | 490 | Switch to Contingency; update cost per approved PCR. |
| | | | | | | | | | | | | PS&E | 725 | 725 | |
| | | | | | | | | | | | | RW | 19 | 19 | |
| | | | | | | | | | | | | Const | 500 | 0 | |
| 11 | San Diego | 75 | R20.3/R22.0 R20.2/R22.0 | In the cities of San Diego and Coronado, at the San Diego-Coronado Bay Bridge No. 57-0857 and related facilities. Rehabilitate and upgrade bridge electrical components. In the cities of San Diego and Coronado, from 0.1 mile South of San Diego-Coronado Bay Bridge to 0.3 mile South of North Junction 5. | 1063 | 26220 | 1100000215 | 201.110 | 32 0 | 12,261 14,636 | 16/17 | PA&ED | 426 | 426 | Technical correction to Location/Description and Post Mile. Update cost per approved PCR. |
| | | | | | | | | | | | | PS&E | 1,243 | 1,671 | |
| | | | | | | | | | | | | RW | 103 | 0 | |
| | | | | | | | | | | | | Const | 2,192 | 2,406 | |

| Dist | County | Route | Post Miles | Location/Description | PPNO | EA | EFIS# | Prog | RW | Const | FY | Support | | | Comments |
|------|-----------|-------|------------|--|-------|-------|------------|---------|----------------|----------------|-------|------------------------------|----------------------------------|----------------------------------|--|
| 11 | San Diego | 54 | 0.0/T13.0 | In and near National City and Chula Vista, at various locations from Route 5 to Route 125. Install access gates, pullouts, pave gore areas, and shield or relocate cabinets and poles to improve safety for maintenance personnel. | 1099 | 40960 | 1112000048 | 201.235 | 30 | 1,957 | 15/16 | PA&ED PS&E RW Const | 244 666 19 803 | 244 666 19 688 | Update cost per approved PCR. |
| 12 | Orange | 74 | 2.9/5.1 | Near San Juan Capistrano, from east of Antonio Parkway/La Pata Avenue to west of Conrock entrance. Widen shoulders and construct centerline rumble strip, pullouts, metal beam guardrail, and drainage improvements. | 4124 | 0L720 | 1200020180 | 201.010 | 3,085 2,780 | 8,645 7,765 | 15/16 | PA&ED PS&E RW Const | 1,300 4,356 1,311 5,990 | 1,236 3,956 1,311 5,370 | Split into PPNO: 4124B per approved PCR. |
| 12 | Orange | 74 | 2.9/5.1 | Near San Juan Capistrano, from east of Antonio Parkway/La Pata Avenue to west of Conrock entrance. Landscape and plant establishment project. | 4124B | 0L722 | 1214000104 | 201.010 | 20 | 850 | 18/19 | PA&ED PS&E RW Const | 0 400 0 620 | | Split from PPNO: 4124 per approved PCR. |