

# Memorandum

**Tab 26**

To: CHAIR AND COMMISSIONERS  
CALIFORNIA TRANSPORTATION COMMISSION

CTC Meeting: May 21, 2014

Reference No.: 3.1  
Information Item

From: NORMA ORTEGA  
Chief Financial Officer

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Transportation Programming

Subject: **MONTHLY REPORT ON PROJECTS AMENDED INTO THE SHOPP BY DEPARTMENT ACTION**

**SUMMARY:**

Since the March 2014 report to the California Transportation Commission (Commission), the California Department of Transportation (Department) has amended 42 new capital projects into the 2012 State Highway Operation and Protection Program (SHOPP), as summarized in Attachment 1. The Department maintains annual reservations to fund anticipated safety, emergency, and other high priority projects that need to be amended into the 2012 SHOPP. The amendments noted below will be funded from Major Damage Restoration Reservations, SHOPP Trade Corridor Improvement Fund (TCIF) program savings and SHOPP savings.

2012 SHOPP Summary of New Projects by Category	No.	FY 2013/14 (\$1,000)	FY 2014/15 (\$1,000)	FY 2015/16 (\$1,000)	FY 2016/17 (\$1,000)
Major Damage Restoration	38	\$48,575			
Roadway Preservation	1	\$4,650			
Mobility	3	\$8,781	\$4,373		
Total Amendments	42	\$62,006	\$4,373		

The (Department) has amended nine new capital projects into the 2014 State Highway Operation and Protection Program (SHOPP), as summarized in Attachment 2. The amendments noted below will be funded from the Major Damage Restoration Reservation and the 2014 SHOPP 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	2	\$3,432			\$1,754
Collision Reduction	7	\$1,043	\$5,190	\$11,368	\$37,000
Total Amendments	9	\$4,475	\$5,190	\$11,368	\$38,754

**BACKGROUND:**

In each even numbered year, the Department prepares a four-year SHOPP defining 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. This report identifies 42 new capital projects amended into the 2012 SHOPP nine new capital projects amended into the 2014 SHOPP.

The “List of New 2012 SHOPP Capital Project Amendments” (Attachment 1), the “List of New 2014 SHOPP Capital Project Amendments” (Attachment 2), provides specific project information.

Attachments

**List of New 2012 SHOPP Capital Project Amendments**

This list provides an overview of projects the Department has amended into the 2012 SHOPP since the March 2014 report. Copies of the actual amendments have been provided to Commission staff.

Amend # 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. Dist. Perf. Meas.
Major Damage Restoration						
12H-412  1102	1-DN-101 17.50  0E450 01 1400 0070	Near Crescent City, south of Mill Creek Park Entrance Road. Repair roadway and roadway drainage.	\$10 (R/W) \$1,500 (C)	13/14	PA & ED \$0 PS & E \$0 RW Sup \$10 Con Sup \$300 Total \$310	201.130 Assembly: 1 Senate: 2 Congress: 1 1 Location
12H-413  4595	1-Men-1 92.85  0E430 01 1400 0067	Near Rockport, north of Dunn Creek Bridge. Construct a rock buttress wall.	\$10 (R/W) \$1,500 (C)	13/14	PA & ED \$0 PS & E \$0 RW Sup \$10 Con Sup \$300 Total \$310	201.130 Assembly: 1 Senate: 2 Congress: 1 1 Location
12H-414  3569	2-Sha-5 R13.8/R14.1  0H040 02 1400 0087	In Redding, at Hartnell Avenue Overcrossing Bridge No.02-0124. Repair Overcrossing.	\$5 (R/W) \$800 (C)	13/14	PA & ED \$5 PS & E \$5 RW Sup \$5 Con Sup \$300 Total \$315	201.130 Assembly: 2 Senate: 4 Congress: 2 1 Location
12H-415  4661	7-LA-2 15.8  4X160 07 1400 0183	In the city of Los Angeles, at Taylor Overhead Bridge No. 53-1039. Replace bridge joint plate.	\$20 (R/W) \$700 (C)	13/14	PA & ED \$0 PS & E \$0 RW Sup \$30 Con Sup \$140 Total \$170	201.130 Assembly: 45, Senate: 22 Congress: 30 1 Location
12H-416  0071F	8-Riv-86 R4.2/R5.2  1E260 08 1300 0198	Near Oasis, west of the Salton Sea, at Kings Stormwater Channel right bridge No. 56-0778R. Replace bridge superstructure.	\$100 (R/W) \$2,200 (C)	13/14	PA & ED \$20 PS & E \$330 RW Sup \$0 Con Sup \$330 Total \$680	201.130 Assembly: 80 Senate: 37 Congress: 43 1 Location
12H-417  0128J	8-SBd-10 0.0/R33.2  1F060 08 1400 0153	In San Bernardino and Riverside counties, on Routes 10, 62, 86 and 111 at various locations. Upgrade landscape irrigation control system.	\$2,159 (C)	13/14	PA & ED \$0 PS & E \$80 RW Sup \$0 Con Sup \$280 Total \$360	201.130 Assembly: 61, 62, 63, 65 Senate: 31, 32 Congress: 41, 42 92 Locations
12H-419  2498	5-SLO-101 25.2/30.1  1F230 05 1300 0070	In the city and county of San Luis Obispo, from south of Los Osos Valley Road to north of Buena Vista Overcrossing. Expand the use of recycled water.	\$2,500 (C)	13/14	PA & ED \$20 PS & E \$150 RW Sup \$5 Con Sup \$700 Total \$875	201.130 Assembly: 33 Senate: 18 Congress: 22 20 Locations

Amend # 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						
12H-420  6710	6-Ker-99 Var  0S070 06 1400 0174	In Kern and Tulare counties, on Routes 99, 58 and 178 at various locations. Upgrade landscape irrigation control system.	\$2,200 (C)	13/14	PA & ED PS & E RW Sup Con Sup <u>Total</u>	\$0 \$50 \$0 \$350 \$400 201.130 Assembly: 26, 32, 34 Senate: 14, 16 Congress: 21, 23 67 Locations
12H-421  6711	6-Tul-198 Var  0S080 06 1400 0180	In Tulare, Kern, Kings and Fresno counties, on Routes 198, 5, 65, 99 and 190 at various locations. Upgrade landscape irrigation control system.	\$2,200 (C)	13/14	PA & ED PS & E RW Sup Con Sup <u>Total</u>	\$0 \$50 \$0 \$350 \$400 201.130 Assembly: 30. Senate: 16 Congress: 20 65 Locations
12H-422  4667	7-LA-5 61.4/66.2  4X220 07 1400 0208	Near Castaic, at Templin Highway. Repair roadway slope and drainage system.	\$600 (C)	13/14	PA & ED PS & E RW Sup Con Sup <u>Total</u>	\$0 \$0 \$0 \$120 \$120 201.130 Assembly: 38 Senate: 19 Congress: 25 2 Locations
12H-423  4669	7-Ven-33 32.4  4X240 07 1400 0206	Near Ojai, in the Los Padres National Forest. Stabilize roadway slope.	\$750 (C)	13/14	PA & ED PS & E RW Sup Con Sup <u>Total</u>	\$0 \$0 \$0 \$150 \$150 201.130 Assembly: 37 Senate: 19 Congress: 26 1 Location
12H-424  0169M	8-SBd-15 0.0/75.1  1F080 08 1400 0157	In San Bernardino and Riverside counties, on Routes 15, 40, and 71 at various locations. Upgrade landscape irrigation control system.	\$1,858 (C)	13/14	PA & ED PS & E RW Sup Con Sup <u>Total</u>	\$0 \$80 \$0 \$280 \$360 201.130 Assembly: 34, 61, 62, 63 Senate: 17, 31, 32 Congress: 40, 42 79 Locations
12H-425  0045J	8-SBd-60 0.0/R9.95  1F090 08 1400 0158	In San Bernardino and Riverside counties, on Routes 60 and 215 at various locations. Upgrade landscape irrigation control system.	\$1,948 (C)	13/14	PA & ED PS & E RW Sup Con Sup <u>Total</u>	\$0 \$80 \$0 \$280 \$360 201.130 Assembly: 45, 65 Senate: 31, 36 Congress: 43, 44 83 Locations
12H-426  0195P	8-SBd-210 0.0/R33.2  1F050 08 1400 0149	In and near the city of San Bernardino, on Routes 215 and 10; also on Route 259 (PM 0.0/1.51). Upgrade landscape Irrigation control system.	\$1,733 (C)	13/14	PA & ED PS & E RW Sup Con Sup <u>Total</u>	\$0 \$50 \$0 \$250 \$300 201.130 Assembly: 40, 47 Senate: 20, 23 Congress: 8, 31, 35 59 Locations

Amend # 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. Dist. Perf. Meas.
Major Damage Restoration						
12H-427  0206V	8-SBd-395 38.3/42.7  1F040 08 1400 0150	Near Adelanto, from north of Kramer Hills to south of Route 58. Re-stripe roadway pavement.	\$800 (C)	13/14	PA & ED PS & E RW Sup Con Sup <u>Total</u>	\$0 \$83 \$0 \$154 \$237 201.130 Assembly: 34 Senate: 17 Congress: 40 1 Location
12H-428  3051	10-Tuo-108 T4.0/6.0  1C310 10 1400 0115	Near Sonora, from east of Peaceful Oak Road to east of Via Este Road. Storm water pollution prevention.	\$850 (C)	13/14	PA & ED PS & E RW Sup Con Sup <u>Total</u>	\$10 \$40 \$10 \$150 \$210 201.130 Assembly: 5 Senate: 8 Congress: 4 1 Location
12H-429  1113	11-SD-5 Var  41830 11 1400 0084	In San Diego and Imperial counties, on Routes 5, 8, 15, 67, 75, 78, 94, 125, 163 and 805 at various locations. Upgrade landscape irrigation control system.	\$1,900 (C)	13/14	PA & ED PS & E RW Sup Con Sup <u>Total</u>	\$0 \$0 \$0 \$300 \$300 201.130 Assembly: 76, 78, 80 Senate: 36, 39, 40 Congress: 49, 51, 52, 53 195 Locations
12H-430  2861C	12-Ora-22 Var  0N690 12 1400 0090	In Orange County, on Routes 22, 5, 55, 133, 241, 261 and 405 at various locations. Upgrade landscape irrigation control system.	\$617 (C)	13/14	PA & ED PS & E RW Sup Con Sup <u>Total</u>	\$25 \$50 \$0 \$110 \$185 201.130 Assembly: 69, 72 Senate: 34 Congress: 46, 47, 48 70 Locations
12H-431  4225	12-Ora-74 13.0/16.6  0N700 12 1400 0091	Near San Juan Capistrano, in the Cleveland National Forest. Stabilize roadway slope.	\$600 (C)	13/14	PA & ED PS & E RW Sup Con Sup <u>Total</u>	\$18 \$25 \$0 \$50 \$93 201.130 Assembly: 71 Senate: 33 Congress: 45 2 Locations
12H-435  3570	2-Sha-Var Var  0H050 02 1400 0090	In Shasta County, on Routes 5 and 44 at various locations. Upgrade landscape irrigation control system.	\$5 (R/W) \$700 (C)	13/14	PA & ED PS & E RW Sup Con Sup <u>Total</u>	\$10 \$30 \$5 \$100 \$145 201.130 Assembly: 2 Senate: 4 Congress: 2 24 Locations
12H-436  2111	3-Gle-Var Var  4F560 03 1400 0184	In Glenn, Butte, Colusa, Nevada, Sutter and Yuba counties at various locations. Upgrade landscape irrigation control system.	\$2,500 (C)	13/14	PA & ED PS & E RW Sup Con Sup <u>Total</u>	\$5 \$5 \$0 \$625 \$635 201.130 Assembly: 3 Senate: 1 Congress: 2 52 Locations

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Major Damage Restoration						
12H-437  5170	3-Sac-Var Var  4F520 03 1400 0175	In Sacramento, Butte, Colusa El Dorado, Glenn, Nevada, Placer, Sierra, Sutter, Yolo and Yuba counties, at various Caltrans Maintenance facilities and roadside rest areas. Upgrade faucets, toilets, showerheads.	\$400 (C)	13/14	PA & ED \$5 PS & E \$5 RW Sup \$0 Con Sup \$200 Total \$210	201.130 Assembly: 4 Senate: 1 Congress: 4 29 Locations
12H-438  6240	3-Sac-Var Var  4F540 03 1400 0182	In Sacramento, Placer, Yolo, and Yuba counties at various locations. Upgrade landscape irrigation control system.	\$1,500 (C)	13/14	PA & ED \$5 PS & E \$5 RW Sup \$0 Con Sup \$375 Total \$385	201.130 Assembly: 5, 9, 10 Senate: 5, 6 Congress: 5, 11 57 Locations
12H-439  4627	3-Sac-Var Var  4F550 03 1400 0183	In Sacramento, El Dorado, Placer and Yolo counties at various locations. Upgrade landscape irrigation control system.	\$2,500 (C)	13/14	PA & ED \$5 PS & E \$5 RW Sup \$0 Con Sup \$625 Total \$635	201.130 Assembly: 4 Senate: 1 Congress: 4 42 Locations
12H-440  8142	3-Yol-Var Var  4F570 03 1400 0185	In Yolo and Sutter counties at various locations. Upgrade landscape irrigation control system.	\$500 (C)	13/14	PA & ED \$5 PS & E \$5 RW Sup \$0 Con Sup \$125 Total \$135	201.130 Assembly: 2 Senate: 4 Congress: 3 14 Locations
12H-441  0481Y	4-SCI-880 2.1  1J770 04 1400 0353	In San Jose, at Route 82. Repair pavement.	\$700 (C)	13/14	PA & ED \$0 PS & E \$0 RW Sup \$0 Con Sup \$210 Total \$210	201.130 Assembly: 22, 23 Senate: 13 Congress: 15, 16 1 Location
12H-442  0488T	4-Sol-84 12.1  1J650 04 1400 0313	Near Rio Vista, at the Miner Slough Bridge No. 23-0035. Repair bridge deck.	\$1,100 (C)	13/14	PA & ED \$0 PS & E \$0 RW Sup \$0 Con Sup \$275 Total \$275	201.130 Assembly: 8 Senate: 5 Congress: 3 1 Location
12H-443  2496	5-SLO-Var Var  1F220 05 1300 0069	In San Luis Obispo and Santa Barbara counties at various locations. Upgrade landscape irrigation control system.	\$1,500 (C)	13/14	PA & ED \$17 PS & E \$60 RW Sup \$0 Con Sup \$360 Total \$437	201.130 Assembly: 33 Senate: 18 Congress: 22 46 Locations

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Major Damage Restoration							
12H-444  2502	5-SB-101 50.3  1F240 05 1300 0071	Near Buellton, north of Route 1. Repair retaining wall.	\$510 (C)	13/14	PA & ED PS & E RW Sup Con Sup <u>Total</u>	\$10 \$20 \$0 \$98 \$128	201.130 Assembly: 35 Senate: 18 Congress: 22 1 Location
12H-445  2494	5-SCr-Var Var  1F210 05 1300 0068	In Santa Cruz, Monterey, San Benito, San Luis Obispo, and Santa Barbara counties at various locations. Upgrade landscape irrigation control system.	\$1,700 (C)	13/14	PA & ED PS & E RW Sup Con Sup <u>Total</u>	\$20 \$70 \$0 \$420 \$510	201.130 Assembly: 27, 28, 33, 35 Senate: 11, 12, 13, 15, 19 Congress: 14, 17, 23, 24 46 Locations
12H-446  4662	7-LA-10 2.2/13.3  4X170 07 1400 0189	In and near the cities of Los Angeles and Thousand Oaks, at various locations; also on Route 101 (PM 17.1/23.3) and in Ventura County on Route 101 (PM 0.0/ 7.9). Upgrade landscape irrigation control system.	\$1,200 (C)	13/14	PA & ED PS & E RW Sup Con Sup <u>Total</u>	\$0 \$0 \$0 \$240 \$240	201.130 Assembly: 41, 42, 47, 48, 53 Senate: 23, 26, 28 Congress: 29, 32 49 Locations
12H-447  4664	7-LA-60 7.6/23.3  4X190 07 1400 0193	In the San Gabriel Valley near Pomona, at various locations. Upgrade landscape irrigation control system.	\$600 (C)	13/14	PA & ED PS & E RW Sup Con Sup <u>Total</u>	\$0 \$0 \$0 \$150 \$150	201.130 Assembly: 49, 57, 58, 60 Senate: 24, 29, 30 Congress: 31, 34 21 Locations
12H-448  4666	7-LA-210 15.6/20.3  4X210 07 1400 0195	In and near the cities of Los Angeles, Glendale, and Pasadena, at various locations; also on Route 134 (PM 5.9/13.0). Upgrade landscape irrigation control system.	\$1,200 (C)	13/14	PA & ED PS & E RW Sup Con Sup <u>Total</u>	\$0 \$0 \$0 \$240 \$240	201.130 Assembly: 44 Senate: 21 Congress: 27 89 Locations
12H-449  4665	7-LA-210 25.2/52.1  4X200 07 1400 0194	In and near the cities of Pasadena, Arcadia, Monrovia, and Azusa, at various locations. Upgrade landscape irrigation control system.	\$600 (C)	13/14	PA & ED PS & E RW Sup Con Sup <u>Total</u>	\$0 \$0 \$0 \$150 \$150	201.130 Assembly: 44, 57, 59 Senate: 21, 29, 34 Congress: 27, 28 34 Locations
12H-450  4663	7-LA-710 6.1/9.1  4X180 07 1400 0190	In and near the cities of Los Angeles and Long Beach, at various locations; also on Route 101 (PM 0.6/9.7). Upgrade landscape irrigation control system.	\$1,200 (C)	13/14	PA & ED PS & E RW Sup Con Sup <u>Total</u>	\$0 \$0 \$0 \$240 \$240	201.130 Assembly: 55 Senate: 28 Congress: 37 44 Locations

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<b>Major Damage Restoration</b>							
12H-451  0062E	8-Riv-74 R48.8/49.0  1F120 08 1400 0165	Near Hemet, from east of Willowbrook Road to west of Strawberry Creek. Repair roadway.	\$50 (R/W) \$750 (C)	13/14	PA & ED PS & E RW Sup Con Sup <u>Total</u>	\$5 \$80 \$45 \$103 \$233	201.130 Assembly: 66, 80 Senate: 36, 37 Congress: 44 1 Location
12H-452  3039	10-Mer-Var Var  1C230 10 1400 0091	In Merced and Stanislaus counties, on Routes 5 and 99 at various locations. Upgrade landscape irrigation control system.	\$950 (C)	13/14	PA & ED PS & E RW Sup Con Sup <u>Total</u>	\$0 \$0 \$0 \$250 \$250	201.130 Assembly: 26 Senate: 12 Congress: 18 51 Locations
12H-453  3040	10-SJ-Var Var  1C240 10 1400 0092	In San Joaquin County, on Routes 4, 5, 12 and 99 at various locations. Upgrade landscape irrigation control system.	\$850 (C)	13/14	PA & ED PS & E RW Sup Con Sup <u>Total</u>	\$0 \$0 \$0 \$200 \$200	201.130 Assembly: 26 Senate: 12 Congress: 18 40 Locations
<b>Roadway Preservation</b>							
12H-454  0766	11-SD-905 R6.5/R10.4  29820 11 0002 0530	In and near the city of San Diego, from west of Caliente Avenue to Route 125. Upgrade existing roadway by grinding and asphalt overlay.	\$4,650 (C)	13/14	PA & ED PS & E RW Sup Con Sup <u>Total</u>	\$0 \$0 \$0 \$800 \$800	201.121 Assembly: 79 Senate: 40 Congress: 51 23 Lane miles
<b>Mobility</b>							
12H-411  1070	11-SD-67 20.8/21.9  41490 11 1200 0206	Near Ramona, at Highland Valley Road/Dye Road. Widen intersection; add lanes, shoulders, and new traffic signals. (Local Contribution: \$3,050,000).	\$2,909 (R/W) \$1,464 (C)	14/15	PA & ED PS & E RW Sup Con Sup <u>Total</u>	\$518 \$545 \$380 \$950 \$2,393	201.310 Assembly: 71 Senate: 38 Congress: 50 228 (1000 vehicle hours)
12H-432  3038	10-SJ-99 4.9/23.0  0W430 10 0002 0607	In and near Stockton, at Austin Road, Fremont Street, Waterloo Road, Cherokee Road and Hammer Lane. Install ramp metering systems. (TCIF-SHOPP project)	\$1,900 (C)	13/14	PA & ED PS & E RW Sup Con Sup <u>Total</u>	\$0 \$400 \$10 \$450 \$860	201.315 Assembly: 10, 17 Senate: 5 Congress: 11 6 Field elements
12H-433  6236	3-Sac-50 16.9/17.4  4F070 03 1400 0020	Near the city of Sacramento, at Folsom Boulevard. Widen Overhead structure/add acceleration lanes. (TCIF-SHOPP project)	\$60 (R/W) \$6,821 (C)	13/14	PA & ED PS & E RW Sup Con Sup <u>Total</u>	\$0 \$0 \$16 \$1,103 \$1,119	201.310 Assembly: 7, 9 Senate: 6 Congress: 6 8.6 / 1,000 Vehicle hours

### List of New 2014 SHOPP Capital Project Amendments

This list provides an overview of projects the Department has amended into the 2014 SHOPP. Copies of the actual amendments have been provided to Commission staff.

Amend # 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							
14H-004  0488H	4-Son-116 13.6/13.9  1J320 04 1400 0190	Near Guernville, 1.1 miles east of Mays Canyon Road. Repair embankment.	\$40 (R/W) \$1,714 (C)	17/18	PA & ED PS & E RW Sup Con Sup <u>Total</u>	\$0 \$150 \$20 \$300 \$470	201.131 Assembly: 1 Senate: 2 Congress: 6 1 Location
14H-005  2574	5-Mon-1 28.0/28.6  1F890 05 1400 0072	Near Lucia, from south of Big Creek Bridge to south of Dolan Creek Bridge. Construct viaduct.	\$318 (R/W) \$3,114 (C)	14/15	PA & ED PS & E RW Sup Con Sup <u>Total</u>	\$500 \$500 \$100 \$500 \$1,600	201.131 Assembly: 30 Senate: 17 Congress: 20 1 Location
Collision Reduction							
14H-003  3099	1-Lak-29 28.5/31.6  29811 01 1400 0043	Near Kelseyville, from north of Route 29/281 Junction to north of Route 29/175 Junction. Improve road condition.	\$3,000 (R/W) \$34,000 (C)	17/18	PA & ED PS & E RW Sup Con Sup <u>Total</u>	\$500 \$2,500 \$700 \$2,000 \$5,700	201.010 Assembly: 1 Senate: 2 Congress: 1 146 Collisions reduced
14H-006  6713	6-Tul-198 R4.2/R8.3  0R050 06 1400 0001	In Visalia, from 0.6 mile west of Road 80 to Road 80, and from Akers Street to 0.2 mile east of County Center Drive. Construct median barrier.	\$41 (R/W) \$2,630 (C)	16/17	PA & ED PS & E RW Sup Con Sup <u>Total</u>	\$240 \$680 \$14 \$662 \$1,596	201.010 Assembly: 26 Senate: 16 Congress: 22 22 Collisions reduced
14H-007  0046G	8-SBd-62 1.8/7.7  0Q130 08 0002 0212	Near Morongo Valley, from East Drive to Yucca Park Road. Construct raised median curb.	\$5 (R/W) \$5,185 (C)	15/16	PA & ED PS & E RW Sup Con Sup <u>Total</u>	\$630 \$1,150 \$20 \$820 \$2,620	201.010 Assembly: 42 Senate: 16 Congress: 8 56 Collisions reduced
14H-008  3053	10-Tuo-49 Var  1C030 10 1300 0066	Near Sonora, at Jamestown Road/Main Street; also on Route 108 at Mono Way and at Soulsbyville Road. Upgrade traffic signals, improve sight distance and install vehicle detector loops.	\$2 (R/W) \$426 (C)	14/15	PA & ED PS & E RW Sup Con Sup <u>Total</u>	\$25 \$169 \$14 \$125 \$333	201.010 Assembly: 25 Senate: 12, 14 Congress: 4, 9 42 Collisions reduced

Amend # 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							
14H-010  3306	3-ED-49 36.4/36.7  4F390 03 1400 0157	In El Dorado County, on Routes 49 and 50, at various locations; also in Sacramento and Yolo counties on Route 80 at various locations. Apply high friction surface treatment.	\$5 (R/W) \$610 (C)	14/15	PA & ED PS & E RW Sup Con Sup Total	\$140 \$140 \$20 \$140 \$440	201.010 Assembly: 5, 6 Senate: 1 Congress: 4 41 Collisions reduced
14H-011  0190H	8-SBd-18 75.5/87.6  1E020 08 1300 0118	Near Apple Valley and Lucerne Valley, from Custer Avenue to Pauhaska Road. Install ground-in rumble strips.	\$482 (C)	16/17	PA & ED PS & E RW Sup Con Sup Total	\$216 \$309 \$3 \$123 \$651	201.010 Assembly: 33 Senate: 18 Congress: 8 50 Collisions reduced
14H-012  1068	11-SD-8 R0.1/R2.0  41480 11 1200 0193	In the city of San Diego, from west of Morena Boulevard to east of Hotel Circle North interchange ramps. Enhance striping and signage in westbound direction.	\$73 (R/W) \$8,142 (C)	16/17	PA & ED PS & E RW Sup Con Sup Total	\$824 \$1,240 \$181 \$1,872 \$4,117	201.010 Assembly: 78 Senate: 39 Congress: 52 463 Collisions reduced