

**M e m o r a n d u m**

**To:** CHAIR AND COMMISSIONERS  
CALIFORNIA TRANSPORTATION COMMISSION

**CTC Meeting:** December 10, 2014

**Reference No.:** 3.1  
Information Item

**From:** NORMA ORTEGA  
Chief Financial Officer

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Division of  
Transportation Programming

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

**SUMMARY:**

Since the October 2014 report to the California Transportation Commission (Commission), the California Department of Transportation (Department) has amended 40 new capital projects into the 2014 State Highway Operation and Protection Program (SHOPP), as summarized in Attachment 1. The amendments noted below will be funded from the Major Damage Restoration, Safety Improvement, Bridge Preservation, Roadway 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	14	\$10,315			
Collision Reduction	9		\$9,225	\$2,970	\$16,271
Bridge Preservation	1			\$1,799	
Roadway Preservation	16	\$71,170		\$134,346	\$109,148
Total Amendments	40	\$81,485	\$9,225	\$139,115	\$125,419

**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 40 new capital projects amended into the 2014 SHOPP.

The “List of New 2014 SHOPP Capital Project Amendments”, provides specific project information.

Attachments

**List of New 2014 SHOPP Capital Project Amendments**

This list provides an overview of projects the Department has amended into the 2014 SHOPP since the August 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. Dists. Perf. Meas.
Major Damage Restoration						
14H-208  3580	2-Sis-96 23.0/93.0  0H480 02 1500 0016	In Siskiyou County from west of Swillup Creek to Empire Creek; also on Route 97 from north of Grass Lake Rest Area to south of Horsethief Creek. Repair fire damage.	\$10 (R/W) \$300 (C)	14/15	PA & ED \$0 PS & E \$0 RW Sup \$40 Con Sup \$125 Total \$165	201.130 Assembly: 2 Senate: 2 Congress: 4  2 Locations
14H-209  3581	2-Sha-89 7.4/17.4  0H500 02 1500 0020	Near Old Station, from north of Wilcox Road to north of Cassel Road. Repair fire damage.	\$50 (R/W) \$325 (C)	14/15	PA & ED \$0 PS & E \$0 RW Sup \$60 Con Sup \$180 Total \$240	201.130 Assembly: 2 Senate: 2 Congress: 4  1 Location
14H-210  1486D	4-Nap-29 10.3/11.6  3J000 04 1500 0069	In Napa County, on Routes 29 and 121 at Bridge No. 21-0087 (Old Sonoma Road), 21-0088 (First Street), and 21-0086L (Imola Avenue Separation). Repair earthquake damage.	\$770 (C)	14/15	PA & ED \$0 PS & E \$0 RW Sup \$0 Con Sup \$195 Total \$195	201.130 Assembly: 7 Senate: 1 Congress: 2  3 Locations
14H-211  1686E	4-Nap-29 6.9  3J010 04 1500 0070	In and near the city of Napa, at Bridge No. 21-0049 (Napa River Overhead), and on Route 121 at Bridge No. 21-0108 L/R (Imola Avenue). Repair earthquake damage.	\$2,000 (C)	14/15	PA & ED \$0 PS & E \$0 RW Sup \$0 Con Sup \$500 Total \$500	201.130 Assembly:7 Senate: 1 Congress: 2  2 Locations
14H-212  1486C	4-Nap-121 3.1  2J990 04 1500 0062	Near the city of Napa, at Cutting Wharf Road. Repair roadway.	\$550 (C)	14/15	PA & ED \$0 PS & E \$0 RW Sup \$0 Con Sup \$180 Total \$180	201.130 Assembly:7 Senate: 1 Congress: 2  1 Location
14H-213  1486H	4-Nap-121 14.7  3J040 04 1500 0073	At Wooden Valley, north of Wild Horse Valley Road. Repair earthquake damage.	\$500 (C)	14/15	PA & ED \$0 PS & E \$0 RW Sup \$0 Con Sup \$125 Total \$125	201.130 Assembly: 7 Senate: 1 Congress: 2  1 Location

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Major Damage Restoration (Cont.)							
14H-214  1486F	4-Sol-37 9.8/10.6  3J020 04 1500 0071	In Solano and Napa Counties, at Bridge No. 21-0043L/R (Lombard Overhead) , 23-0219 (Broadway Overhead), 23-0205R/L (Fairground Drive), and 23-0222F (37/29 Separation). Repair earthquake damage.	\$610 (C)	14/15	PA & ED PS & E RW Sup Con Sup <u>Total</u>	\$0 \$0 \$0 \$153 \$153	201.130 Assembly: 7 Senate: 7 Congress: 2  6 Locations
14H-215  1486G	4-Sol-37 7.2/7.3  3J030 04 1500 0072	In Solano County, at Napa River Bridge No. 23-0064 and Walnut Street Overcrossing Bridge No. 23-0109. Repair earthquake damage.	\$915 (C)	14/15	PA & ED PS & E RW Sup Con Sup <u>Total</u>	\$0 \$0 \$0 \$229 \$229	201.130 Assembly: 7 Senate: 7 Congress: 2  2 Locations
14H-218  3582	2-Sha-5 31.1  0H520 02 1500 0024	At O'Brien safety roadside rest area (SRRRA); also at Bogard SRRRA in Lassen County on Route 44 at PM 14.5. Install water wells.	\$20 (R/W) \$750 (C)	14/15	PA & ED PS & E RW Sup Con Sup <u>Total</u>	\$37 \$27 \$75 \$224 \$363	201.130 Assembly: 2 Senate: 2 Congress: 4  2 Locations
14H-219  3583	2-Sis-97 20.2  0H530 02 1500 0025	At Grass Lake Maintenance Station; also at Mineral (Teh-36 PM 82.2) and Platina (Sha-36 PM 8.5). Install water wells.	\$15 (R/W) \$750 (C)	14/15	PA & ED PS & E RW Sup Con Sup <u>Total</u>	\$37 \$27 \$6 \$210 \$280	201.130 Assembly: 2 Senate: 2 Congress: 4  3 Locations
14H-220  0238S	8-SBd-95 0.0/21.0  1F800 08 1500 0048	From Riverside County Line to south of Whipple Mountains Wilderness Area; also in Riverside County on Route 95, from north of Twin Palms Resort to south of Wilson Road (PM 22.0/31.0). Repair roadway.	\$80 (R/W) \$1,420 (C)	14/15	PA & ED PS & E RW Sup Con Sup <u>Total</u>	\$0 \$90 \$0 \$130 \$220	201.130 Assembly: 34 Senate: 18 Congress: 41  2 Locations
14H-229  4753	7-LA-Var Var  4X330 07 1400 0339	On Routes 105, 91, 134, and 170 at various locations within the County of Los Angeles. Replace stolen steel grates with fiber reinforced plastic screens.	\$400 (C)	14/15	PA & ED PS & E RW Sup Con Sup <u>Total</u>	\$0 \$0 \$0 \$80 \$80	201.130 Assembly: 39, 42, 43, 44, 50, 51, 52, 55, 56, 72 Senate: 20, 21, 25, 27, 28, 34, 35 Congress: 28, 29, 31, 37, 39, 40, 42, 47  21 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 (Cont.)						
14H-230  3048	10-Tuo-120 40.0/56.5  1E320 10 1500 0039	At Yosemite National Park, from Ferretti Road to the west boundary of the Park. Remove fire damaged trees.	\$400 (C)	14/15	PA & ED \$8 PS & E \$70 RW Sup \$0 Con Sup \$90 Total \$168	201.130 Assembly: 25 Senate: 14 Congress: 19  1 Location
14H-231  4485	12-Ora-133 9.4/10.0  0P100 12 1500 0035	At and near Route 05/133 interchange within the city of Irvine at seven bridge structures. Raise sinking bridge approach and departure slabs.	\$450 (C)	14/15	PA & ED \$18 PS & E \$25 RW Sup \$0 Con Sup \$50 Total \$93	201.130 Assembly: 70 Senate: 35 Congress: 48  7 Locations
Collision Reduction						
14H-216  4451	3-Nev-174 3.0/3.9  4F370 03 1400 0152	Near Rollins Lake, from Mosswood Lane to south of Dalmatian Drive. Realign roadway curves.	\$786 (RW) \$6,927 (C)	17/18	PA & ED \$854 PS & E \$1,028 RW Sup \$946 Con Sup \$1,539 Total \$4,367	201.010 Assembly: 1 Senate: 1 Congress: 1  72 Collisions reduced
14H-221  3033	6-Fre-5 Var  0S350 06 1400 0115	In Fresno and Kings Counties, from north of Milham Avenue to north of Quist Undercrossing, and from El Dorado Avenue to Route 198. Install high tension median cable barrier.	\$47 (RW) \$6,367 (C)	15/16	PA & ED \$12 PS & E \$814 RW Sup \$23 Con Sup \$910 Total \$1,759	201.010 Assembly: 30 Senate: 14, 21 Congress: 21  115 Collisions reduced
14H-224  3573	2-Teh-32 8.6/9.3  0H200 02 1400 0143	Near Chico, from 0.2 mile west to 0.5 mile east of Diamond Match Haul Road. Curve improvement.	\$65 (RW) \$2,735 (C)	17/18	PA & ED \$281 PS & E \$283 RW Sup \$178 Con Sup \$296 Total \$1,038	201.010 Assembly: 3 Senate: 4 Congress: 1 16 Collisions reduced
14H-225  2506	5-SCr-129 3.2/3.5  1F350 05 1300 0103	Near Watsonville, at Carlton Road. Improve intersection.	\$277 (RW) \$2,045 (C)	17/18	PA & ED \$543 PS & E \$674 RW Sup \$309 Con Sup \$508 Total \$2,034	201.010 Assembly: 30 Senate: 17 Congress: 20 31 Collisions reduced

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Collision Reduction (Cont.)							
14H-226  6709	6-Ker-223 21.0/21.3  0S510 06 1400 0162	In and Near Arvin, at Derby Street. Install traffic signals.	\$74 (R/W) \$891 (C)	17/18	PA & ED PS & E RW Sup Con Sup Total	\$348 \$545 \$345 \$400 \$1,638	201.010 Assembly: 32 Senate: 14, 16 Congress: 21 6 Collisions reduced
14H-232  3576	2-Sis-89 Var  0H290 02 1400 0156	In Siskiyou County, on Route 89 at PM 0.0/34.0 and on Route 97 at PM 5.6/54.1; also in Shasta County, on Route 89 at PM 21.7/43.3. Install rumble strips.	\$1,900 (C)	15/16	PA & ED PS & E RW Sup Con Sup Total	\$75 \$65 \$10 \$175 \$325	201.010 Assembly: 1 Senate: 1 Congress: 1  96 Collisions reduced
14H-233  2550	5-Mon-156 R0.2/R1.6  1F730 05 1400 0048	Near Castroville, from Route 1 to Castroville Overhead. Install cable median barrier.	\$11 (R/W) \$900 (C)	15/16	PA & ED PS & E RW Sup Con Sup Total	\$125 \$700 \$30 \$480 \$1,335	201.010 Assembly: 29 Senate: 17 Congress: 20  17 Collisions reduced
14H-234  0238T	8-SBd-95 17.0/66.0  1E580 08 1400 0052	Near Vidal Junction and Needles, from north of Route 62 to north of Goffs Road. Construct shoulders and install ground-in rumble strips.	\$10 (R/W) \$2,960 (C)	16/17	PA & ED PS & E RW Sup Con Sup Total	\$542 \$748 \$10 \$1,100 \$2,400	201.010 Assembly: 33 Senate: 16 Congress: 8 33 Collisions reduced
14H-236  6707	6-Ker-99 23.1/27.3  0S450 06 1400 0155	Near Bakersfield, from Belle Terrace to Minkler Underpass Bridge No. 50- 049. Repaint lane lines and add lighting at Interchanges.	\$121 (R/W) \$2,350 (C)	17/18	PA & ED PS & E RW Sup Con Sup Total	\$320 \$650 \$100 \$435 \$1,505	201.010 Assembly: 26, 32 Senate: 14, 16 Congress: 21, 23  199 Collisions reduced
Bridge Preservation							
14H-222  6680	6-Fre-180 26.9  0Q510 06 1300 0189	Near Mendota, at Fresno Slough Bridge No. 42-0041. Repair bridge.	\$14 (R/W) \$1,785 (C)	16/17	PA & ED PS & E RW Sup Con Sup Total	\$482 \$861 \$11 \$909 \$2,263	201.119 Assembly: 31 Senate: 16 Congress: 21  1 Bridge

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Roadway Preservation						
14H-237  3544	2-Sha-273 3.8/7.1  4G420 02 1400 0011	In and near Anderson, on Route 273 at PM 3.8/7.1 and PM 11.0/12.7; also near Redding, on Route 5 at PM R3.3/R3.8. Rehabilitate pavement.	\$233 (R/W) \$8,520 (C)	17/18	PA & ED \$880 PS & E \$990 RW Sup \$500 Con Sup \$990 Total \$3,360	201.121 Assembly: 1 Senate: 1 Congress: 1  20.6 Lane miles
14H-238  3584	2-Tri-299 36.9/53.5  3E771 02 1500 0046	In and near Junction City and Weaverville, from North Fork Trinity River Bridge to 0.1 mile east of Industrial Parkway. Rehabilitate pavement.	\$70 (R/W) \$12,000 (C)	14/15	PA & ED \$0 PS & E \$250 RW Sup \$100 Con Sup \$1,400 Total \$1,750	201.121 Assembly: 2 Senate: 4 Congress: 2  39 Lane miles
14H-239  3540	2-Tri-299 0.0/8.3  4G380 02 1400 0006	In and near Salyer, from Humboldt County Line to 0.6 mile east of Gray Creek Road. Rehabilitate pavement.	\$13 (R/W) \$7,900 (C)	16/17	PA & ED \$460 PS & E \$570 RW Sup \$70 Con Sup \$880 Total \$1,980	201.121 Assembly: 2 Senate: 2 Congress: 2  18 Lane miles
14H-240  2287	3-But-70 22.1/28.2  4F050 03 1400 0018	Near Oroville, from Route 191 to West Bridge Feather River. Rehabilitate pavement.	\$4,274 (C)	16/17	PA & ED \$235 PS & E \$469 RW Sup \$19 Con Sup \$709 Total \$1,432	201.121 Assembly: 3 Senate: 4 Congress: 1  12.4 Lane miles
14H-241  2792	3-Gle-5 0.0/20.0  4F060 03 1400 0019	In and near Willows, from Colusa County Line to 0.2 miles north of County Road 28. Rehabilitate pavement.	\$21 (R/W) \$32,120 (C)	16/17	PA & ED \$1,300 PS & E \$900 RW Sup \$300 Con Sup \$3,500 Total \$6,000	201.121 Assembly: 4 Senate: 4 Congress: 3  80 Lane miles
14H-242  4122	3-Nev-49 23.2/R32.6  4F740 03 1400 0265	Near Nevada City, from 1.3 miles north of South Yuba River Bridge to Yuba County Line. Rehabilitate pavement.	\$5,708 (C)	16/17	PA & ED \$436 PS & E \$465 RW Sup \$51 Con Sup \$919 Total \$1,871	201.121 Assembly: 1 Senate: 1 Congress: 1  18.8 Lane miles
14H-243  4781	3-Pla-49 3.1/7.5  2F340 03 0002 0616	In Auburn, from 0.1 mile south of Routes 49/80 Separation to 0.1 mile north of Dry Creek Road. Rehabilitate pavement.	\$50 (R/W) \$21,350 (C)	17/18	PA & ED \$2,400 PS & E \$1,300 RW Sup \$1,100 Con Sup \$3,200 Total \$8,000	201.120 Assembly: 5 Senate: 1 Congress: 1, 4  22 Lane miles

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Roadway Preservation (Cont.)							
14H-244  7279	3-Sac-160 L4.2/L10.8  0F320 03 0002 0595	In Isleton, from 1.4 miles south of Sherman Island Levee Road to Route 12. Rehabilitate pavement.	\$5,072 (C)	16/17	PA & ED PS & E RW Sup Con Sup Total	\$377 \$531 \$18 \$877 \$1,803	201.121 Assembly: 11 Senate: 3 Congress: 3  12.8 Lane miles
14H-245  2548	5-Mon-101 R36.9/43.2  1F750 05 1400 0050	In and near King City, from south of Wild Horse Road to north of Jolon Road. Rehabilitate pavement.	\$15 (R/W) \$57,633 (C)	17/18	PA & ED PS & E RW Sup Con Sup Total	\$0 \$1,663 \$60 \$7,533 \$9,256	201.122 Assembly: 30 Senate: 17 Congress: 20  17.2 Lane miles
14H-246  3036	6-Ker-99 10.5/20.5  0R140 06 1400 0038	Near Bakersfield, from north of Herring Road to Pacheco Road (Truck lane-southbound only). Rehabilitate pavement.	\$3 (R/W) \$24,000 (C)	16/17	PA & ED PS & E RW Sup Con Sup Total	\$800 \$1,350 \$20 \$2,800 \$4,970	201.122 Assembly: 32, 34 Senate: 14, 16 Congress: 21  10 Lane miles
14H-247  4841	7-LA-5 0.0/1.5  31320 07 1500 0083	In La Mirada and Santa Fe Springs, from Artesia Boulevard to Coyote Creek Overcrossing. Replace asphalt with concrete pavement; replace median barriers, signs, lighting, and ramp meters; and improve drainage.	\$26,000 (C)	14/15	PA & ED PS & E RW Sup Con Sup Total	\$0 \$0 \$0 \$2,000 \$2,000	201.121 Assembly: 57 Senate: 24 Congress: 32  6 Lane miles
14H-248  4812	7-LA-10 37.2/42.4  31120 07 1500 0008	In and near West Covina, San Dimas and Pomona, from Citrus Avenue to Route 57. Pavement rehabilitation.	\$33,100 (C)	14/15	PA & ED PS & E RW Sup Con Sup Total	\$0 \$11,000 \$1,025 \$4,392 \$16,417	201.120 Assembly: 41, 48, 55 Senate: 22, 25, 29 Congress: 32, 39  45.1 Lane miles
14H-249  0023C	8-Riv-62 R6.7/9.2  1E840 08 1400 0113	In and near Yucca Valley and Twentynine Palms, from north of Indian Avenue to Utah Trail; Also, in San Bernardino County (PM 0.0/15.1 and PM 29.3/33.6). Pavement rehabilitation.	\$20 (R/W) \$35,355 (C)	16/17	PA & ED PS & E RW Sup Con Sup Total	\$725 \$1,900 \$77 \$2,400 \$5,102	201.121 Assembly: 56 Senate: 31 Congress: 45  85.5 Lane miles
14H-250  0241C	8-SBd-142 0.0/5.7  1E850 08 1400 0114	In Chino Hills, from Orange County Line to Route 71. Pavement rehabilitation.	\$20 (R/W) \$5,528 (C)	16/17	PA & ED PS & E RW Sup Con Sup Total	\$356 \$570 \$36 \$587 \$1,549	201.121 Assembly: 55 Senate: 29 Congress: 39  20 Lane miles

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Roadway Preservation (Cont.)							
14H-251  0650	9-Mno-395 106.3/120.5  36430 09 1400 0038	Near Coleville, from Eastside Lane to north of Route 89; also from 0.9 mile south of the Nevada State line to the Nevada State line. Rehabilitate pavement.	\$14,312 (C)	16/17	PA & ED PS & E RW Sup Con Sup <u>Total</u>	\$30 \$450 \$0 \$810 \$1,290	201.121 Assembly: 5 Senate: 8 Congress: 8  32.2 Lane miles
14H-252  3088	10-Sta-99 R0.0/R24.8  1C290 10 1400 0108	Near Turlock and Modesto, from the Merced County line to the San Joaquin County line. Rehabilitate pavement.	\$3 (R/W) \$21,344 (C)	17/18	PA & ED PS & E RW Sup Con Sup <u>Total</u>	\$765 \$1,710 \$8 \$4,057 \$6,540	201.121 Assembly: 25 Senate: 14 Congress: 19  20 Lane miles