

Memorandum

To: CHAIR AND COMMISSIONERS
CALIFORNIA TRANSPORTATION COMMISSION

CTC Meeting: December 11-12, 2013

Reference No.: 3.1
Information Item

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

SUMMARY:

Since the October 2013 report to the California Transportation Commission (Commission), the California Department of Transportation (Department) has amended 20 new capital projects into the 2012 State Highway Operation and Protection Program (SHOPP), as summarized in the attachment. 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, Safety Improvements and Bridge Preventative Maintenance Reservations and 2012 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	8	\$6,780		\$9,525	
Collision Reduction	9	\$4,938	\$2,008	\$4,961	
Bridge Preservation	2	\$5,449			
Facilities	1	\$6,700			
Total Amendments	20	\$23,867	\$2,008	\$14,486	

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 20 capital projects amended into the 2012 SHOPP.

The "List of New 2012 SHOPP Capital Project Amendments" provides specific project information.

Attachment

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 October 2013 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-353 4553	1-Men-162 11.5/11.8 0B530 01 1400 0035	Near Dos Rios, from 1.4 to 1.7 miles east of Rodeo Creek Bridge. Construct soldier pile walls and drainage galleries.	\$10 (R/W) \$9,515 (C)	15/16	PA & ED \$1,300 PS & E \$1,300 RW Sup \$10 Con Sup \$1,430 Total \$4,040	201.131 Assembly: 1 Senate: 2 Congress: 1 1 Location
12H-355 2388	1-Hum-101 15.5 0E310 01 1400 0029	Near Garberville, 1 mile south of Hurlbutt undercrossing. Repair drainage system.	\$10 (R/W) \$1,100 (C)	13/14	PA & ED \$0 PS & E \$0 RW Sup \$10 Con Sup \$150 Total \$160	201.130 Assembly: 1 Senate: 2 Congress: 1 1 Location
12H-357 6699	6-Fre-99 20.1 0Q980 06 1400 0050	In the city of Fresno, at the Route 99 off-ramp Separation Bridge 42-0218W. Repair pumping plant.	\$350 (C)	13/14	PA & ED \$0 PS & E \$15 RW Sup \$0 Con Sup \$15 Total \$30	201.130 Assembly: 31 Senate: 16 Congress: 20 1 Location
12H-358 4637	7-LA-5 53.7 4X030 07 1300 0336	In Santa Clarita, at the Santa Clara Bridge No. 53-2925. Replace bridge joint assembly.	\$1,200 (C)	13/14	PA & ED \$0 PS & E \$0 RW Sup \$0 Con Sup \$360 Total \$360	201.130 Assembly: 38 Senate: 17, 19 Congress: 25 1 Location
12H-359 0238Q	8-SBd-95 R57.3/60.4 1E680 08 1400 0069	Near Needles, from Route 40 to 3 miles south of Goff Road. Repair roadway.	\$20 (R/W) \$300 (C)	13/14	PA & ED \$5 PS & E \$25 RW Sup \$0 Con Sup \$85 Total \$115	201.130 Assembly: 33 Senate: 18 Congress: 8 1 Location
12H-360 0543	11-Imp-78 3.0/12.0 41770 11 1400 0036	Near the Salton Sea, on Route 78, also on Route 86 (PM 43.0/52.0). Repair roadway and bridge scour.	\$1,500 (C)	13/14	PA & ED \$0 PS & E \$0 RW Sup \$0 Con Sup \$350 Total \$350	201.130 Assembly: 56 Senate: 40 Congress: 51 2 Locations
12H-363 0483X	4-SCI-101 38.0/38.1 0J060 04 1300 0399	In the city of San Jose, at 10th Street. Replace two failed groundwater pumps.	\$1,100 (C)	13/14	PA & ED \$0 PS & E \$0 RW Sup \$0 Con Sup \$275 Total \$275	201.130 Assembly: 24 Senate: 13 Congress: 15, 16 1 Location

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 (continued)							
12H-364 3024	10-Tuo-120 40.2/56.5 0Y760 10 1400 0037	In Yosemite National Park, from Ferretti Road to the west boundary of the Park. Repair fire damage.	\$1,200 (C)	13/14	PA & ED PS & E RW Sup Con Sup <u>Total</u>	\$12 \$72 \$5 \$96 \$185	201.130 Assembly: 5 Senate: 14 Congress: 4 1 Location
Collision Reduction							
12H-349 3538	2-Sha-44 45.1/45.4 4G490 02 1400 0004	Near Viola, from 1.5 miles to 1.1 miles west of North Battle Creek Reservoir Road. Improve roadway geometrics.	\$50 (R/W) \$1,550 (C)	15/16	PA & ED PS & E RW Sup Con Sup <u>Total</u>	\$374 \$226 \$94 \$286 \$980	201.010 Assembly: 2 Senate: 4 Congress: 2 18 Collisions reduced
12H-350 2504	5-SB-101 13.0/22.8 1F320 05 1300 0085	In the city of Santa Barbara, from Quarantina Street to north of Fairview Avenue. Upgrade traffic signs and delineation.	\$1,090 (C)	13/14	PA & ED PS & E RW Sup Con Sup <u>Total</u>	\$0 \$335 \$20 \$215 \$570	201.010 Assembly: 37 Senate: 19 Congress: 24 224 Collisions reduced
12H-351 2420	12-Ora-1 22.1/29.9 0M470 12 1200 0065	In and near Huntington Beach, at the intersections of Brookhurst Street, Magnolia Street, Newland Street, Lake/1 st Street, Goldenwest Street and Warner Avenue. Modify traffic signals and add lighting.	\$20 (R/W) \$2,800 (C)	15/16	PA & ED PS & E RW Sup Con Sup <u>Total</u>	\$0 \$1,100 \$60 \$900 \$2,060	201.010 Assembly: 72, 74 Senate: 34, 37 Congress: 48 173 Collisions reduced
12H-365 4583	1-Men-101 50.7/51.2 0C900 01 1300 0077	Near Willits, from 0.1 mile south of Reynolds Highway to 0.5 mile south of Ryan Creek Road. Improve road super-elevation.	\$920 (C)	14/15	PA & ED PS & E RW Sup Con Sup <u>Total</u>	\$179 \$331 \$23 \$168 \$701	201.010 Assembly: 1 Senate: 2 Congress: 1 25 Collisions reduced
12H-366 5843	3-Sac-5 12.9/13.1 4F120 03 1400 0038	Near Elk Grove, at Beach Lake Bridge No. 24-262R/L. Apply high friction treatment on bridge deck.	\$8 (R/W) \$700 (C)	14/15	PA & ED PS & E RW Sup Con Sup <u>Total</u>	\$123 \$123 \$14 \$149 \$409	201.010 Assembly: 7, 9 Senate: 3, 6 Congress: 6 16 Collisions reduced
12H-368 2516	5-SB-101 47.3/47.9 1F480 05 1400 0001	Near Gaviota, south of Las Cruces Separation (Junction Route 1). Install high friction surface treatment.	\$577 (C)	13/14	PA & ED PS & E RW Sup Con Sup <u>Total</u>	\$0 \$184 \$5 \$96 \$285	201.010 Assembly: 37 Senate: 19 Congress: 24 431 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 (continued)							
12H-369 4328	7-LA-2 14.2/R23.1 2838U 07 1400 0094	In Los Angeles, Glendale, and Pasadena, from Glendale Boulevard to Route 210 at various locations; also on Routes 134, 101 and 210. Install plantings on walls, install Gross Solids Removal Devices, and modify irrigation systems to improve safety for maintenance personnel.	\$3,271 (C)	13/14	PA & ED PS & E RW Sup Con Sup Total	\$0 \$0 \$0 \$555 \$555	201.235 Assembly: 41, 43, 46, 51 Senate: 18, 22, 24, 25, 26 Congress: 27, 28, 30 88 Locations
12H-370 3029	10-Mer-140 40.7 0X300 10 1200 0209	Near Merced, at Arboleda Drive; also in Atwater on Route 99 at Applegate Road off-ramp; and in Stanislaus County in Riverbank on Route 108 at Eighth Street. Add flashing beacons and advance warning signs.	\$58 (R/W) \$483 (C)	15/16	PA & ED PS & E RW Sup Con Sup Total	\$65 \$201 \$2 \$52 \$320	201.010 Assembly: 26 Senate: 12 Congress: 18 40 Collisions reduced
12H-371 3851	12-Ora-57 21.6/22.1 0N130 12 1300 0124	In and near Brea, at northbound on-ramp from Lambert Road to the Tonner Canyon Road off-ramp. Add safety lighting.	\$5 (R/W) \$375 (C)	14/15	PA & ED PS & E RW Sup Con Sup Total	\$75 \$185 \$15 \$135 \$410	201.010 Assembly: 72 Senate: 33 Congress: 39 15 Collisions reduced
Bridge Preservation							
12H-354 6670	6-Fre-41 R23.0 0Q010 06 1300 0111	In the city of Fresno, at the Ventura Avenue Viaduct Bridge No. 42-0278. Rehabilitate bridge deck pavement.	\$2,624 (C)	13/14	PA & ED PS & E RW Sup Con Sup Total	\$20 \$392 \$1 \$392 \$805	201.119 Assembly: 31 Senate: 14 Congress: 16 1 Bridge
12H-367 0481S	4-SCI-85 R18.5 0J580 04 1400 0015	In Santa Clara County, on Routes 85, 87, 101, 237, 280, 680 and 880 at various locations. Rehabilitate bridge deck.	\$20 (R/W) \$2,805 (C)	13/14	PA & ED PS & E RW Sup Con Sup Total	\$174 \$367 \$10 \$279 \$830	201.119 Assembly: 27, 28 Senate: 10, 13, 15 Congress: 17, 18, 19 29 Bridges
Facilities							
12H-356 0480H	4-Ala-980 1.1 0J780 04 1400 0060	In Oakland, at the California Department of Transportation District 4 Office. Replace Fire Life Safety/Building Management System (FLS).	\$6,700 (C)	13/14	PA & ED PS & E RW Sup Con Sup Total	\$0 \$0 \$0 \$700 \$700	201.353 Assembly: 14 Senate: 9 Congress: 9 1 Location