

Memorandum

To: CHAIR AND COMMISSIONERS
CALIFORNIA TRANSPORTATION COMMISSION

CTC Meeting: December 5-6, 2012

Reference No.: 3.1
Information Item

From: NORMA ORTEGA
Chief Financial Officer

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

SUMMARY:

Since the October 2012 report to the California Transportation Commission (Commission), the California Department of Transportation (Department) has amended 22 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 the Major Damage Restoration, Safety Improvements, Bridge Preservation, Roadway Preservation and Mobility Reservations.

2012 SHOPP Summary of New Projects by Category	No.	FY 2012/13 (\$1,000)	FY 2013/14 (\$1,000)	FY 2014/15 (\$1,000)	FY 2015/16 (\$1,000)
Major Damage Restoration	8	\$5,261	\$2,000		
Collision Reduction	7		\$2,010	\$1,064	\$42,565
Bridge Preservation	3			\$30,348	
Roadway Preservation	3	\$41,200	\$28,000		
Mobility	1	\$300			
Total Amendments	22	\$46,761	\$32,010	\$31,412	\$42,565

BACKGROUND:

In each even numbered year, the Department prepares 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 22 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 2012 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-140 6647	6-Ker-58 67.8 0N401 06 1300 0086	Near Edison, at Neumarkle Road Undercrossing (Bridge No. 0229L/R). Repair drainage channel.	\$2 (R/W) \$509 (C)	12/13	PA & ED PS & E RW Sup Con Sup <u>Total</u> \$4 \$41 \$1 \$72 \$118	201.131 Assembly: 34 Senate: 16 Congress: 23 1 Location
12H-142 3525	2-Plu-70 12.8/16.5 4F840 02 1300 0042	In and near Belden, from west of Chipps Creek Bridge to North Fork River Bridge. Repair wildfire damage.	\$7 (R/W) \$443 (C)	12/13	PA & ED PS & E RW Sup Con Sup <u>Total</u> \$23 \$13 \$10 \$65 \$111	201.130 Assembly: 3 Senate: 1 Congress: 4 1 Location
12H-143 3521	2-Sha-5 33.8/36.5 4F750 02 1300 0024	Near Shasta Lake City, from north of O'Brien Undercrossing to south of Gilman Road. Repair fire damage.	\$10 (R/W) \$990 (C)	12/13	PA & ED PS & E RW Sup Con Sup <u>Total</u> \$45 \$45 \$10 \$100 \$200	201.130 Assembly: 2 Senate: 4 Congress: 2 1 Location
12H-144 4565	7-LA-10 21.2 3X850 07 1300 0207	In the city of Los Angeles, on westbound Eastern Avenue freeway off-ramp. Repair failed slope.	\$850 (C)	12/13	PA & ED PS & E RW Sup Con Sup <u>Total</u> \$0 \$0 \$0 \$100 \$100	201.130 Assembly: 49 Senate: 24 Congress: 31 1 Location
12H-145 0087A	8-Riv-111 16.5 1C780 08 1300 0034	At Flowing Wells, from east of Johnson Street to west of Grant Street. Repair roadway.	\$300 (C)	12/13	PA & ED PS & E RW Sup Con Sup <u>Total</u> \$10 \$15 \$0 \$90 \$115	201.130 Assembly: 80 Senate: 40 Congress: 45 1 Location
12H-147 0527	11-Imp-111 44.7 41580 11 1300 0031	Near Calipatria, at the "Z" Drain Bridge No. 58-0153. Construct two box culverts.	\$300 (R/W) \$1,400 (C)	12/13	PA & ED PS & E RW Sup Con Sup <u>Total</u> \$0 \$20 \$15 \$75 \$110	201.130 Assembly: 80 Senate: 40 Congress: 51 1 Location
12H-148 1082	11-SD-78 2.3 41590 11 1300 0028	Near Oceanside, at 0.8 mile east of El Camino Real. Replace failed culvert.	\$450 (C)	12/13	PA & ED PS & E RW Sup Con Sup <u>Total</u> \$20 \$0 \$0 \$75 \$95	201.130 Assembly: 74 Senate: 38 Congress: 50 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. Dist. Perf. Meas.	
Major Damage Restoration (continued)							
12H-153 4619	7-LA-39 21.7/22.0 3X820 07 1300 0218	Near Azusa, in Angeles National Forest on San Gabriel Canyon Road. Repair eroded slopes by constructing retaining wall.	\$2,000 (C)	13/14	PA & ED PS & E RW Sup Con Sup Total	\$10 \$585 \$5 \$600 \$1,200	201.131 Assembly: 59 Senate: 29 Congress: 26 2 Locations
Collision Reduction							
12H-132 6622	6-Kin-198 R8.9/R10.6 0N180 06 0002 0552	In and near Lemoore, from 0.5 mile west to 1.2 miles east of 19 th Avenue. Construct median barrier.	\$9 (R/W) \$3,391 (C)	15/16	PA & ED PS & E RW Sup Con Sup Total	\$224 \$433 \$13 \$305 \$975	201.010 Assembly: 30 Senate: 16 Congress: 20 17 Collisions reduced
12H-134 0023A	8-Riv-62 R6.9/9.2 0R750 08 1200 0168	Near Desert Hot Springs, from east of Indian Avenue to Hess Boulevard. Install median barrier markers and rumble strips.	\$457 (C)	14/15	PA & ED PS & E RW Sup Con Sup Total	\$207 \$249 \$3 \$121 \$580	201.010 Assembly: 80 Senate: 37 Congress: 41 8 Collisions reduced
12H-137 7010	1-Hum-101 123.8/124.3 0C510 01 1200 0290	Near Orick, at Davidson Road; also in Del Norte County on Route 199 at 1.4 and 1.8 miles east of Route 101. High friction pavement surface treatment.	\$805 (C)	13/14	PA & ED PS & E RW Sup Con Sup Total	\$48 \$75 \$21 \$96 \$240	201.010 Assembly: 1 Senate: 2 Congress: 1 132 Collisions reduced
12H-138 2385	5-SB-101 27.0/28.1 1C340 05 1200 0120	In and near Goleta, from north of Cathedral Oaks Road to south of Dos Pueblos Creek. Construct median barrier and shoulder rumble strips.	\$5 (R/W) \$1,200 (C)	13/14	PA & ED PS & E RW Sup Con Sup Total	\$150 \$400 \$5 \$400 \$955	201.010 Assembly: 37 Senate: 19 Congress: 24 15 Collisions reduced
12H-139 2381	5-SCr-1 20.4/30.6 1C310 05 1200 0117	Near the city of Santa Cruz, from Shaffer Road to Swanton Road. Install rumble strips.	\$607 (C)	14/15	PA & ED PS & E RW Sup Con Sup Total	\$110 \$225 \$3 \$145 \$483	201.010 Assembly: 29 Senate: 17 Congress: 18 102 Collisions reduced
12H-154 0207J	8-SBd-40 0.0/R25.0 0R120 08 1200 0026	In and near Barstow and Newberry Springs, from Route 15 to east of Fort Cady Road. Regrade median cross-slope.	\$2,100 (R/W) \$17,400 (C)	15/16	PA & ED PS & E RW Sup Con Sup Total	\$1,537 \$2,157 \$183 \$2,345 \$6,222	201.015 Assembly: 34 Senate: 18 Congress: 41 75 Collisions reduced
12H-155 0206Y	8-SBd-40 R50.0/R75.0 0R160 08 1200 0029	Near Ludlow, from Crucero Road to Banger Wash. Regrade median cross-slope.	\$2,065 (R/W) \$17,600 (C)	15/16	PA & ED PS & E RW Sup Con Sup Total	\$1,537 \$2,157 \$190 \$2,418 \$6,302	201.015 Assembly: 34 Senate: 18 Congress: 41 75 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.	
Bridge Preservation							
12H-133 4497	7-LA-47 0.9/2.0 29070 07 1200 0076	In the city of Los Angeles, at Vincent Thomas Bridge No. 53-1471. Repair failing seismic and structural elements.	\$28,750 (C)	14/15	PA & ED PS & E RW Sup Con Sup <u>Total</u>	\$0 \$4,000 \$10 \$5,000 \$9,010	201.113 Assembly: 54 Senate: 25 Congress: 46 1 Bridge
12H-135 1066	11-SD-79 0.1/29.5 40800 11 0002 0480	At various locations, from Samagatuma Creek to Matagual Creek Bridge. Replace bridge railing at 4 bridges.	\$20 (R/W) \$1,267 (C)	14/15	PA & ED PS & E RW Sup Con Sup <u>Total</u>	\$0 \$546 2 \$309 \$857	201.112 Assembly: 66, 75 Senate: 36, 37 Congress: 48, 52 1,057 Linear feet
12H-150 3087	1-Lak-29 0.2 38560 01 1200 0022	Near Middletown, at St. Helena Creek Bridge No.14-0052. Scour prevention.	\$11 (R/W) \$300 (C)	14/15	PA & ED PS & E RW Sup Con Sup <u>Total</u>	\$71 \$112 \$16 \$134 \$333	201.119 Assembly: 1 Senate: 2 Congress: 1 1 Bridge
Roadway Preservation							
12H-141 0309N	7-LA-10 33.2/37.2 1170U 07 0000 0085	In Baldwin Park and West Covina, from 0.1 mile west of Puente Avenue to 0.2 mile east of Hollenbeck Street. Replace asphalt with concrete pavement, and replace median barriers, signs, lighting, ramp meters and improve drainage.	\$34,200 (C)	12/13	PA & ED PS & E RW Sup Con Sup <u>Total</u>	\$0 \$0 \$0 \$0 \$0	201.121 Assembly: 57 Senate: 24 Congress: 32 8 Lane miles
12H-151 2808	7-LA-5 0.0/1.5 21592 07 0000 1832	In La Mirada and Santa Fe Springs, from Artesia Boulevard to Coyote Creek Overcrossing (Segment 2). Replace asphalt with concrete pavement; replace median barriers, signs, lighting, and ramp meters; and improve drainage.	\$28,000 (C)	13/14	PA & ED PS & E RW Sup Con Sup <u>Total</u>	\$0 \$0 \$0 \$0 \$0	201.121 Assembly: 57 Senate: 24 Congress: 32 2 Lane miles
12H-152 4156	7-LA-5 5.9/6.8 21595 07 0000 1835	In Norwalk and Santa Fe Springs, from south of Orr and Day Road to Route 605. Replace median barrier, signs, lighting, and ramp meters; and improve drainage.	\$7,000 (C)	12/13	PA & ED PS & E RW Sup Con Sup <u>Total</u>	\$0 \$0 \$0 \$0 \$0	201.121 Assembly: 57 Senate: 24 Congress: 32 6 Lane miles
Mobility							
12H-146 3307	10-Mer-5 21.7/23.7 0X950 10 1300 0052	Near Santa Nella, from Route 33 to Santa Nella Weigh-in Motion truck scales. Relocate waterline.	\$10 (R/W) \$290 (C)	12/13	PA & ED PS & E RW Sup Con Sup <u>Total</u>	\$7 \$20 \$2 \$30 \$59	201.321 Assembly: 26 Senate: 12 Congress: 18 1 Location