

Memorandum

To: CHAIR AND COMMISSIONERS

CTC Meeting: December 9-10, 2009

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 2009 report to the California Transportation Commission (Commission), the California Department of Transportation (Department) has amended 38 new capital projects into the 2008 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 will need to be amended into the 2008 SHOPP. The amendments noted below will be funded from the Emergency Damage, Permanent Restoration, Safety Improvements, Capital Bridge Preservation Reservations, Worker Safety Program Reservation.

2008 SHOPP Summary of New Projects by Category	No.	FY 2009/10 (\$1,000)	FY 2010/11 (\$1,000)	FY 2011/12 (\$1,000)
Emergency Response	15	\$22,955	\$6,283	\$34,315
Collision Reduction	17	\$2,105	\$8,098	\$15,365
Bridge Preservation	5		\$2,477	\$22,240
Roadside Preservation	1	\$650		
Total Amendments	38	\$25,710	\$16,858	\$71,920

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 38 new capital projects amended into the 2008 SHOPP.

The "List of New 2008 SHOPP Capital Project Amendments" (Attachment) provides specific project information.

Attachment

List of New 2008 SHOPP Capital Project Amendments

This list provides an overview of projects the Department has amended into the 2008 SHOPP since the October 2009 report. Copies of the actual amendments have been provided to Commission staff.

Amend # PPNO	Dist-Co-Rte PM EA	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.
Emergency Response							
08H-345 0483P	4-SCI-101 45.7 0G820	In Sunnyvale, at Mathilda Avenue. Replace concrete girders.	\$3,000 (C)	09/10	PA & ED PS & E RW Sup Con Sup Total	\$500 \$0 \$0 \$700 \$1,200	201.130 Assembly: 22 Senate: 13 Congress: 14 1 Location
08H-346 4286	7-LA-2 26.5/64.1 2X670	Near La Canada-Flintridge, at Islip Saddle and Route 39. Repair guardrail damaged or destroyed by fire.	\$2,500 (C)	09/10	PA & ED PS & E RW Sup Con Sup Total	\$0 \$0 \$0 \$250 \$250	201.130 Assembly: 36, 44, 59 Senate: 17, 21, 29 Congress: 27, 28 1 Location
08H-347 4287	7-LA-2 26.5/64.1 2X680	Near La Canada-Flintridge, at Islip Saddle and Route 39. Repair roadway, shoulders, drainage systems damaged by fire.	\$6,500 (C)	09/10	PA & ED PS & E RW Sup Con Sup Total	\$0 \$0 \$0 \$650 \$650	201.130 Assembly: 36, 44, 59 Senate: 17, 21, 29 Congress: 27, 28 1 Location
08H-348 4288	7-LA-2 49.7 2X690	Near Glendale, at the Chilao Maintenance Station. Repair fire damage.	\$3,500 (C)	09/10	PA & ED PS & E RW Sup Con Sup Total	\$0 \$0 \$100 \$525 \$625	201.130 Assembly: 59 Senate: 29 Congress: 28 1 Location
08H-349 4289	7-LA-39 17.0/28.0 2X700	Near Azusa, in the proximity of the San Gabriel Reservoir. Repair fire damage.	\$1,500 (C)	09/10	PA & ED PS & E RW Sup Con Sup Total	\$0 \$0 \$0 \$150 \$150	201.130 Assembly: 57, 59 Senate: 24, 29 Congress: 28, 31 1 Location
08H-350 0258	10-SJ-26 1.1 0U720	Near Stockton, at Route 99. Repair girders.	\$400 (C)	09/10	PA & ED PS & E RW Sup Con Sup Total	\$20 \$40 \$10 \$200 \$270	201.130 Assembly: 17 Senate: 5 Congress: 11 1 Location
08H-356 3577A	12-Ora-55 17.0/17.7 0H208	In the city of Orange, at Santiago Boulevard and Nohl Ranch Road. Regrade slope and install drainage system.	\$12,250 (R/W) \$4,700 (C)	11/12	PA & ED PS & E RW Sup Con Sup Total	\$700 \$1,600 \$600 \$1,800 \$4,700	201.131 Assembly: 71, 72 Senate: 33 Congress: 47 1 Location

Amend # PPNO	Dist-Co-Rte PM EA	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.
Emergency Response (continued)							
08H-358 2118K	4-Mrn-101 R20.5 4S690	In Novato, 0.3 mile north of Rowland Avenue. Repair bridge girders and seal cracked concrete.	\$500 (C)	09/10	PA & ED PS & E RW Sup Con Sup Total	\$1 \$0 \$0 \$130 \$131	201.130 Assembly: 6 Senate: 3 Congress: 6 1 Location
08H-360 0063W	4-Ala-80 1.1/2.5 29227	In Oakland, from the new San Francisco-Oakland Bay Bridge east span to West Grand Avenue. Construct bicycle path.	\$223 (R/W) \$6,060 (C)	10/11	PA & ED PS & E RW Sup Con Sup Total	\$170 \$510 \$45 \$510 \$1,235	201.131 Assembly: 14, 16 Senate: 9 Congress: 9 1 Location
08H-362 2287	1-Hum-299 11.6/12.0 49730	Near Blue Lake, 0.6 mile east of the North Fork Mad River Bridge. Repair embankment, roadway and culvert.	\$380 (C)	09/10	PA & ED PS & E RW Sup Con Sup Total	\$38 \$0 \$0 \$57 \$95	201.130 Assembly: 1 Senate: 2 Congress: 1 1 Location
08H-363 2277	5-SCr-35 0.5 0S900	Near Scotts Valley, 0.5 mile south of the Santa Clara County line. Repair embankment.	\$10 (R/W) \$690 (C)	09/10	PA & ED PS & E RW Sup Con Sup Total	\$20 \$50 \$5 \$100 \$175	201.130 Assembly: 27 Senate: 15 Congress: 15 1 Location
08H-364 4292	7-LA-110 30.6/31.1 2X730	In South Pasadena, from Orange Grove Avenue to Fair Oaks Avenue. Repair failed culverts, backfill and repave roadway.	\$600 (C)	09/10	PA & ED PS & E RW Sup Con Sup Total	\$0 \$0 \$0 \$90 \$90	201.130 Assembly: 44 Senate: 21 Congress: 27 9 Locations
08H-365 2274	1-Hum-299 20.2/20.5 42370	Near Blue Lake, from 0.2 to 0.5 mile west of Chezum Road. Reconstruct roadway.	\$138 (R/W) \$17,227 (C)	11/12	PA & ED PS & E RW Sup Con Sup Total	\$706 \$1,803 \$65 \$1,130 \$3,704	201.131 Assembly: 1 Senate: 2 Congress: 1 2 Locations
08H-376 0093	4-SF-80 8.5 0G830	In San Francisco, at the San Francisco-Oakland Bay Bridge. Repair a failed tension rod and saddle assembly built to replace a cracked tension eyebar.	\$3,000 (C)	09/10	PA & ED PS & E RW Sup Con Sup Total	\$0 \$0 \$0 \$900 \$900	201.130 Assembly: 13 Senate: 3 Congress: 8 1 Location
08H-377 4297	7-Ven-126 R6.9 2X740	Near Santa Paula, at Edwards Ranch Road Overcrossing (Bridge #52-249). Repair bridge girders, soffit and deck.	\$375 (C)	09/10	PA & ED PS & E RW Sup Con Sup Total	\$0 \$0 \$0 \$68 \$68	201.130 Assembly: 35 Senate: 18 Congress: 23 1 Location

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Collision Reduction							
08H-352 3421	2-Tri-299 0.5/0.8 2E350	Near Salyer, from 0.6 to 0.2 mile west of Cambel Ridge Road. Improve curve and superelevations and add 4 foot paved shoulders.	\$19 (R/W) \$1,350 (C)	11/12	PA & ED PS & E RW Sup Con Sup Total	\$188 \$227 \$54 \$297 \$766	201.010 Assembly: 2 Senate: 4 Congress: 2 24 Collisions reduced
08H-353 6228	3-Nev-Var Various 1F100	In Nevada, Placer and Sacramento Counties at various locations. Place a thin high friction surface.	\$400 (C)	10/11	PA & ED PS & E RW Sup Con Sup Total	\$45 \$131 \$7 \$61 \$244	201.010 Assembly: 9 Senate: 6 Congress: 5 105 Collisions reduced
08H-354 2250	5-SB-166 R25.5/R32.1 0S440	Near Santa Maria, from Alisos Creek Bridge to 1.4 miles east of Cuyama River Bridge. Install centerline rumble strip.	\$683 (C)	10/11	PA & ED PS & E RW Sup Con Sup Total	\$0 \$191 \$2 \$147 \$340	201.010 Assembly: 33 Senate: 18 Congress: 22 13 Collisions reduced
08H-355 0257	10-Sta-120 11.0/T18.2 0Q380	Near Knights Ferry, from Lancaster Road to the Tuloume County line. Construct centerline rumble strip.	\$250 (C)	09/10	PA & ED PS & E RW Sup Con Sup Total	\$86 \$65 \$23 \$111 \$285	201.010 Assembly: 25 Senate: 12 Congress: 18 4 Collisions reduced
08H-361 4598C	12-Ora-91 R9.2/R15.9 0K680	In Anaheim, from Route 55 interchange to Route 241 interchange. Groove pavement.	\$2,490 (C)	10/11	PA & ED PS & E RW Sup Con Sup Total	\$0 \$360 \$0 \$400 \$760	201.010 Assembly: 71, 72 Senate: 33 Congress: 41, 47 126 Collisions reduced
08H-367 2225	5-Mon-68 3.9/R4.5 0Q960	South of Salinas, near Fairground Road; also near Toro Park (PM 15.2/15.8). Construct concrete median barrier.	\$27 (R/W) \$1,957 (C)	10/11	PA & ED PS & E RW Sup Con Sup Total	\$0 \$391 \$5 \$339 \$735	201.010 Assembly: 27 Senate: 15 Congress: 17 12 Collisions reduced
08H-368 2226	5-Mon-68 R4.5/15.3 0Q970	Near Salinas, at and near Laguna Seca recreational area. Install centerline rumble strip.	\$861 (C)	10/11	PA & ED PS & E RW Sup Con Sup Total	\$0 \$312 \$3 \$240 \$555	201.010 Assembly: 27 Senate: 15 Congress: 17 2 Collisions reduced
08H-369 1993	5-SLO-101 7.8/12.5 0Q620	Near Arroyo Grande, from Los Berros Road to South Traffic Way. Construct concrete median barrier.	\$19 (R/W) \$5,473 (C)	11/12	PA & ED PS & E RW Sup Con Sup Total	\$176 \$929 \$26 \$959 \$2,090	201.010 Assembly: 33 Senate: 18 Congress: 22 34 Collisions reduced

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Collision Reduction (continued)						
08H-370 6441	6-Fre-145 32.8/33.4 0J920	Near Kerman, from 0.3 mile south to 0.3 mile north of Jensen Avenue. Construct traffic roundabout.	\$374 (R/W) \$1,131 (C)	11/12	PA & ED PS & E RW Sup Con Sup Total	\$175 \$366 \$115 \$269 \$925 201.010 Assembly: 30 Senate: 16 Congress: 20 18 Collisions reduced
08H-371 6461	6-Ker-5 5.2/5.9 0L180	Near Lebec, from 0.2 mile to 0.9 mile north of Fort Tejon Road. Install concrete median barrier.	\$1,492 (C)	11/12	PA & ED PS & E RW Sup Con Sup Total	\$152 \$405 \$19 \$337 \$913 201.010 Assembly: 34 Senate: 17 Congress: 21 6 Collisions reduced
08H-372 0260	10-SJ-4 0.0/5.4 0Q370	Near Stockton, from Old River Bridge to east of Wilhoit Road. Install centerline rumble strips.	\$884 (C)	09/10	PA & ED PS & E RW Sup Con Sup Total	\$27 \$136 \$3 \$150 \$316 201.010 Assembly: 17 Senate: 5 Congress: 11 7 Collisions reduced
08H-379 4508	1-Men-101 81.3/84.7 49550	Near Leggett, from 0.1 mile south of Rattlesnake Creek Bridge to the south end of Cummings Road. Install rumble strips.	\$280 (C)	10/11	PA & ED PS & E RW Sup Con Sup Total	\$25 \$60 \$4 \$120 \$209 201.010 Assembly: 1 Senate: 2 Congress: 1 5 Collisions reduced
08H-380 3420	2-Sha-5 R8.5/R12.1 2E240	In and near Redding, from 1.3 miles south of Knighton Road to Bechelli Churn Creek Road. Install median barrier.	\$10 (R/W) \$1,390 (C)	10/11	PA & ED PS & E RW Sup Con Sup Total	\$145 \$175 \$2 \$228 \$550 201.010 Assembly: 2 Senate: 4 Congress: 2 36 Collisions reduced
08H-381 6456	6-Kin-41 R37.5/R38.1 0J040	Near Lemoore, from 0.8 mile north of Jersey Avenue to 0.3 mile north of Jackson Avenue. Construct left turn channelization.	\$87 (R/W) \$1,600 (C)	11/12	PA & ED PS & E RW Sup Con Sup Total	\$403 \$573 \$10 \$80 \$1,066 201.010 Assembly: 30 Senate: 16 Congress: 20 38 Collisions reduced
08H-383 0258M	8-Riv-371 69.6/69.9 0L810	Near Anza, at Bautista Road. Construct left turn lanes.	\$70 (R/W) \$586 (C)	09/10	PA & ED PS & E RW Sup Con Sup Total	\$239 \$320 \$20 \$186 \$765 201.010 Assembly: 66 Senate: 36 Congress: 44 10 Collisions reduced

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Collision Reduction (continued)							
08H-384 0264	10-SJ-26 18.5/19.0 0T160	Near Linden, at Shelly Road. Realign two curves and replace Sandstone Creek Bridge.	\$1,031 (R/W) \$2,789 (C)	11/12	PA & ED PS & E RW Sup Con Sup Total	\$576 \$904 \$145 \$804 \$2,429	201.010 Assembly: 10 Senate: 5 Congress: 11 30 Collisions reduced
08H-385 2864A	12-Ora-22 R0.4/3.1 0K550	In Seal Beach, at Route 605. Place polyester concrete and replace pavement delineation.	\$315 (C)	09/10	PA & ED PS & E RW Sup Con Sup Total	\$40 \$150 \$2 \$120 \$312	201.010 Assembly: 67 Senate: 35 Congress: 39, 45 10 Collisions reduced
Bridge Preservation							
08H-351 3212	2-Plu-70 50.3/53.0 2C090	Near Quincy, from 0.9 mile west to 1.8 miles east of the Spring Garden Bridge. Replace bridge.	\$240 (R/W) \$15,400 (C)	11/12	PA & ED PS & E RW Sup Con Sup Total	\$800 \$2,000 \$300 \$2,100 \$5,200	201.110 Assembly: 3 Senate: 1 Congress: 2 1 Bridge
08H-357 4570A	12-Ora-91 6.4/6.5 0L170	In Anaheim, at La Palma Avenue Overcrossing. Paint bridge.	\$756 (C)	10/11	PA & ED PS & E RW Sup Con Sup Total	\$ \$226 \$ \$189 \$415	201.119 Assembly: 71, 72 Senate: 33 Congress: 47 1 Bridge
08H-359 3208	2-Plu-70 14.9 1C750	Near Belden, at Yellow Creek Bridge. Replace bridge.	\$400 (R/W) \$6,200 (C)	11/12	PA & ED PS & E RW Sup Con Sup Total	\$500 \$1,300 \$200 \$1,400 \$3,400	201.113 Assembly: 3 Senate: 1 Congress: 2 1 Bridge
08H-366 6694	3-Yol-Var Various 3M750	In Yolo and Sacramento Counties, at various locations. Place methacrylate seal on bridge decks.	\$600 (C)	10/11	PA & ED PS & E RW Sup Con Sup Total	\$70 \$170 \$8 \$100 \$348	201.119 Assembly: 5, 9 Senate: 6 Congress: 3, 5 6 Bridges
08H-378 4492	1-DN-101 Various 49360	In Del Norte and Humboldt Counties, on Route 101 at various locations; also on Route 169 at various locations. Replace joint seals and repair bridge deck.	\$5 (R/W) \$1,116 (C)	10/11	PA & ED PS & E RW Sup Con Sup Total	\$20 \$90 \$6 \$250 \$366	201.119 Assembly: 1 Senate: 2, 4 Congress: 1 4 Bridges
Roadside Preservation							
08H-382 4230	7-LA-Var Various 27940	In Los Angeles County, on various routes at various locations. Install safety cable railings and off- pavement maintenance access areas.	\$650 (C)	09/10	PA & ED PS & E RW Sup Con Sup Total	\$37 \$134 \$2 \$177 \$350	201.230 Assembly: 48, 51, 52, 54, 55 Senate: 25, 27, 28 Congress: 36, 37 12 Locations