

Memorandum

To: CHAIR AND COMMISSIONERS

CTC Meeting: July 23-24, 2008

Reference No.: 3.2
Information Item

From: CINDY McKIM
Chief Financial Officer

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

SUMMARY:

Since the June 2008 report to the California Transportation Commission (Commission), the Department of Transportation (Department) has amended three new capital projects into the 2006 State Highway Operation and Protection Program (SHOPP) using FY 2007-08 capacity, as summarized in Attachment 1. The Department maintains annual reservations to fund anticipated safety, emergency, and other high priority projects that will need to be amended into the 2006 SHOPP. The amendments noted below will be funded from the Emergency Damage Reservation.

2006 SHOPP Summary of New Projects by Category	No.	FY 2007/08 (\$1,000)	FY 2008/09 (\$1,000)	FY 2009/10 (\$1,000)
Emergency Response	3	\$1,975		
Total Amendments	3	\$1,975		

Since the June 2008 report to the Commission, the Department has amended 22 new capital projects into the 2008 SHOPP, as summarized in Attachment 2. 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 Permanent Restoration, Safety Improvements, Bridge Preservation, Weigh Station Reservations, ADA Curb Ramps Reservations and 2008 SHOPP savings.

2008 SHOPP Summary of New Projects by Category	No.	FY 2008/09 (\$1,000)	FY 2009/10 (\$1,000)	FY 2010/11 (\$1,000)	FY 2011/12 (\$1,000)
Emergency Response	1	\$250			
Collision Reduction	16	\$7,659	\$19,622	\$855	
Bridge Preservation	2			\$2,113	\$6,930
Mobility	1		2,100		
Mandates	2	\$237	\$5,686		
Total Amendments	22	\$8,146	\$27,408	\$2,968	\$6,930

The Department has also added one project for \$5,787,000 to the 2008 SHOPP Long Lead (G-13) list as shown in Attachment 3.

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 three new capital projects amended into the 2006 SHOPP and 22 new capital projects amended into the 2008 SHOPP.

The “List of New 2006 SHOPP Capital Project Amendments” (Attachment 1), the “List of New 2008 SHOPP Capital Project Amendments” (Attachment 2), and the “New 2008 SHOPP Long Lead Project” (Attachment 3) provide specific project information.

Attachments

List of New 2006 SHOPP Capital Project Amendments

This list provides an overview of projects the Department has amended into the 2006 SHOPP since the June 2008 report. Copies of the actual amendments have been provided to Commission staff.

Amendment PPNO	Dist-Co-Rte PM EA	Project Location and Description of Work	R/W Cost Const. Cost (\$1,000)	FY	Support Cost (\$1,000)	Program Code Leg./Congr. Dist. Perf. Meas.
Emergency Response						
06H-539 6446	6-Ker-99 49.3 0K180	Near McFarland, at Sherwood Avenue. Repair structure damage.	\$275 (C)	07/08	\$70	201.130 Assembly: 30 Senate: 16 Congress: 22 1 Location
06H-540 0110A	8-Riv-215 R20.5/21.1 0M120	In Sun City, at McCall Boulevard. Repair girders.	\$1,500 (C)	07/08	\$300	201.130 Assembly: 65 Senate: 37 Congress: 45 1 Location
06H-541 0128G	8-Riv-243 27.2/28.2 0M100	Near Banning, from 4.3 miles north of Mount Edba Road to 0.2 mile north of Smith Creek Bridge. Repair sinkhole.	\$200 (C)	07/08	\$40	201.130 Assembly: 65 Senate: 37 Congress: 41 1 Location

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 June 2008 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. Dist. Perf. Meas.
Emergency Response							
08H-044 2280	3-But-70 35.5 4E3901	Near Oroville, at 0.2 mile east of Jarbo Gap. Reconstruct embankment.	\$250 (C)	08/09	PA&ED PS&E RW Sup Con Sup <u>Total</u>	\$74 \$143 \$18 <u>\$60</u> \$295	201.131 Assembly: 3 Senate: 4 Congress: 2 1 Location
Collision Reduction							
08H-043 1049	1-DN-101 14.4/14.8 48170	Near Crescent City, from 1.7 to 2.2 miles north of the Wilson Creek Bridge. Place open graded friction course.	\$10 (R/W) \$1,600 (C)	09/10	PA&ED PS&E RW Sup Con Sup <u>Total</u>	\$0 \$99 \$141 <u>\$212</u> \$452	201.010 Assembly: 1 Senate: 4 Congress: 1 115 Collisions reduced
08H-047 0380R	4-Nap-121 0.3/2.0 4442A	Near Napa, from the Sonoma County line to Duhig Road. Required planting mitigation for safety project EA 04-44420.	\$5 (R/W) \$850 (C)	10/11	PA&ED PS&E RW Sup Con Sup <u>Total</u>	\$18 \$128 \$32 <u>\$272</u> \$450	201.010 Assembly: 7 Senate: 2 Congress: 1 1 Location
08H-050 8300Y	5-Mon-101 80.7/85.6 0N831	Near Salinas, from south of Spence Road to Airport Boulevard. Required landscape mitigation for median barrier project EA 05-0N830.	\$193 (C)	09/10	PA&ED PS&E RW Sup Con Sup <u>Total</u>	\$200 \$3 \$120 <u>\$0</u> \$323	201.010 Assembly: 28 Senate: 12 Congress: 17 1 Location
08H-051 1934	5-SLO-41 20.7/20.8 0P750	Near Atascadero, from 0.7 mile east of Homestead Road to 0.8 mile west of Via Vista Way. Realign roadway.	\$245 (R/W) \$1,353 (C)	09/10	PA&ED PS&E RW Sup Con Sup <u>Total</u>	\$0 \$542 \$196 <u>\$289</u> \$1,027	201.010 Assembly: 33 Senate: 15 Congress: 22 16 Collisions reduced
08H-052 6371	6-Kin-198 R19.0/T21.7 0H740	In and near Hanford, from 10 th Avenue to 0.7 mile east of Route 43. Install concrete median barrier.	\$18 (R/W) \$3,932 (C)	09/10	PA&ED PS&E RW Sup Con Sup <u>Total</u>	\$0 \$770 \$55 <u>\$639</u> \$1,464	201.010 Assembly: 30 Senate: 16 Congress: 20 27 Collisions reduced
08H-053 6353	6-Tul-198 R13.7/R16.7 0H720	Near Visalia, between Road 156 and Road 180. Install median barrier.	\$5,943 (C)	09/10	PA&ED PS&E RW Sup Con Sup <u>Total</u>	\$0 \$583 \$27 <u>\$544</u> \$1,154	201.010 Assembly: 34 Senate: 18 Congress: 21 30 Collisions reduced

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.
Collision Reduction (continued)							
08H-054 4016	7-LA-14 61.0/67.0 26740	In Palmdale, from Avenue P to Avenue K. Grind Portland Concrete Cement.	\$2,800 (C)	09/10	PA&ED PS&E RW Sup Con Sup <u>Total</u>	\$0 \$500 \$20 <u>\$700</u> \$1,220	201.010 Assembly: 36 Senate: 17 Congress: 25 50 Collisions reduced
08H-055 0143	10-Mer-59 14.1 0N900	In the City of Merced, at Childs Avenue. Install traffic signals and left turn channelization.	\$5 (R/W) \$924 (C)	08/09	PA&ED PS&E RW Sup Con Sup <u>Total</u>	\$199 \$289 \$40 <u>\$200</u> \$728	201.010 Assembly: 17 Senate: 12 Congress: 18 58 Collisions reduced
08H-056 0849	11-SD-5 5.4 28600	In Chula Vista, at Main Street. Install traffic signals, retaining wall, sidewalk, and left turn pocket.	\$1,635 (C)	08/09	PA&ED PS&E RW Sup Con Sup <u>Total</u>	\$0 \$350 \$3 <u>\$250</u> \$603	201.010 Assembly: 79 Senate: 40 Congress: 53 10 Collisions reduced
08H-057 2437B	12-Ora-1 23.1/24.3 0J240	In Huntington Beach, at Route 39. Upgrade and improve traffic signs and delineation.	\$5 (R/W) \$373 (C)	08/09	PA&ED PS&E RW Sup Con Sup <u>Total</u>	\$70 \$210 \$6 <u>\$150</u> \$436	201.010 Assembly: 67 Senate: 27 Congress: 46 46 Collisions reduced
08H-058 2624	12-Ora-5 9.4/13.5 0J560	Near San Juan Capistrano, at various locations. Groove pavement.	\$1,970 (C)	08/09	PA&ED PS&E RW Sup Con Sup <u>Total</u>	\$50 \$355 \$2 <u>\$394</u> \$801	201.010 Assembly: 70 Senate: 27 Congress: 48 131 Collisions reduced
08H-059 3102	12-Ora-39 1.6 0K000	In Huntington Beach, at Adams Avenue. Add new safety lighting.	\$13 (R/W) \$357 (C)	09/10	PA&ED PS&E RW Sup Con Sup <u>Total</u>	\$129 \$61 \$7 <u>\$18</u> \$215	201.010 Assembly: 67 Senate: 27 Congress: 46 14 Collisions reduced
08H-061 3564A	12-Ora-55 16.0/16.8 0H950	In the city of Orange, from Meats Avenue to Lincoln/Santiago off ramp. Improve super elevation, upgrade drainage systems and overlay.	\$10 (R/W) \$3,148 (C)	09/10	PA&ED PS&E RW Sup Con Sup <u>Total</u>	\$0 \$500 \$5 <u>\$700</u> \$1,205	201.010 Assembly: 69, 71 Senate: 33 Congress: 42, 48 151 Collisions reduced
08H-062 4643A	12-Ora-91 13.6/18.1 0J600	Near Anaheim, from the Peralta Weigh Station to Coal Canyon Road. Replace metal beam guardrail with a permanent concrete median barrier.	\$1,850 (C)	08/09	PA&ED PS&E RW Sup Con Sup <u>Total</u>	\$53 \$256 \$33 <u>\$268</u> \$610	201.010 Assembly: 64 Senate: 31 Congress: 26 12 Collisions reduced

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.
Collision Reduction (continued)							
08H-063 5004A	12-Ora-405 7.8/8.4 0J310	In Irvine, at MacArthur Boulevard southbound off-ramp. Modify existing signs and pavement delineation.	\$746 (C)	08/09	PA&ED PS&E RW Sup Con Sup <u>Total</u>	\$219 \$162 \$3 <u>\$148</u> \$532	201.010 Assembly: 70 Senate: 35 Congress: 48 75 Collisions reduced
08H-064 5062	12-Ora-405 13.6 0J780	In Fountain Valley, at northbound Brookhurst Avenue off-ramp. Resurface ramp with open graded asphalt concrete.	\$151 (C)	08/09	PA&ED PS&E RW Sup Con Sup <u>Total</u>	\$61 \$111 \$2 <u>\$52</u> \$226	201.010 Assembly: 68 Senate: 27 Congress: 46 7 Collisions reduced
Bridge Preservation							
08H-048 0685P	4-SM-101 0.0 23562	Near East Palo Alto, at the Santa Clara County line. Replace the San Francisquito Creek Bridge.	\$610 (R/W) \$6,320 (C)	11/12	PA&ED PS&E RW Sup Con Sup <u>Total</u>	\$360 \$690 \$60 <u>\$1,040</u> \$2,150	201.110 Assembly: 22, 24 Senate: 11, 13 Congress: 14, 15 1 Bridge
08H-049 0485N	4-SCI-152 6.1/6.7 44882	Near Gilroy, at Uvas Creek. Required environmental mitigation for bridge replacement project EA 04-44880.	\$95 (R/W) \$2,018 (C)	10/11	PA&ED PS&E RW Sup Con Sup <u>Total</u>	\$25 \$120 \$5 <u>\$150</u> \$300	201.111 Assembly: 28 Senate: 13 Congress: 11 1 Bridge
Mobility							
08H-045 4282	3-Nev-80 18.4 4C220	Near Donner Lake, at the Donner Pass Inspection Facility. Rehabilitate and upgrade weigh station.	\$2,100 (C)	09/10	PA&ED PS&E RW Sup Con Sup <u>Total</u>	\$282 \$550 \$21 <u>\$275</u> \$1,128	201.321 Assembly: 3, 4 Senate: 1 Congress: 4 1 Location
Mandates							
08H-046 5706	3-Pla-267 4.9/6.7 0E990	Near Truckee, from 1.2 miles east of Northstar Drive to Brockway Summit. Stabilize slopes, repair dikes and culverts, and place rock slope protection.	\$1,386 (R/W) \$4,300 (C)	09/10	PA&ED PS&E RW Sup Con Sup <u>Total</u>	\$285 \$741 \$171 <u>\$627</u> \$1,824	201.335 Assembly: 3, 4 Senate: 1 Congress: 4 10 acres treated per pollutant
08H-060 3481	12-Ora-55 7.9 0J470	In Santa Ana, at Dyer Road. Install ADA curb ramps.	\$237 (C)	08/09	PA&ED PS&E RW Sup Con Sup <u>Total</u>	\$196 \$173 \$4 <u>\$110</u> \$483	201.361 Assembly: 69 Senate: 34 Congress: 46 11 Curb ramps

New 2008 SHOPP Long Lead Project
(\$1,000)

<u>COUNTY</u>	<u>RTE</u>	<u>LOCATION & DESCRIPTION</u>	<u>EA</u>	<u>INITIAL CAPITAL COST ESTIMATE</u>
Calaveras	4	Near White Pines in Big Trees State Park (PM 43.8/44.2). Construct wall for sediment control.	0F2801	\$5,787