

Memorandum

To: CHAIR AND COMMISSIONERS

CTC Meeting: December 12-13, 2007

Reference No.: 3.4
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 November 2007 report to the California Transportation Commission (Commission), the Department of Transportation (Department) has amended 30 new capital projects into the 2006 State Highway Operation and Protection Program (SHOPP), 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, Permanent Restoration, Safety Improvements, Americans with Disabilities Act (ADA) Curb Ramps, and Relinquishments Reservations.

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	20	\$34,956		
Collision Reduction	8	\$4,264	\$2,747	\$1,000
Mandates	2	\$3,118	\$1,017	
Total Amendments	30	\$42,338	\$3,764	\$1,000

The Department has also added three projects for \$309,094,000 to the 2006 SHOPP Long Lead (G-13) list (Attachment 2). The Department intends to request Grant Anticipation Revenue Vehicles (GARVEE) bond funding for these projects.

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.

The "List of New 2006 SHOPP Capital Project Amendments" (Attachment 1) and "New 2006 SHOPP Long Lead Projects" (Attachment 2) provides 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 SHOPP since the November 2007 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-391 4283	3-Nev-80 9.0 4E310	Near Truckee, at the Donner Lake interchange. Repair culvert.	\$150 (C)	07/08	\$36	201.130 Assembly: 3, 4 Senate: 1 Congress: 4 1 Location
06H-392 6400	3-Sac-51 8.5 4E270	Near the city of Sacramento, at Route 51/80/244 separation bridge. Erect temporary steel pipe support system.	\$250 (C)	07/08	\$151	201.130 Assembly: 9, 10 Senate: 6 Congress: 3, 5 1 Location
06H-393 0228C	4-CC-24 0.1 4A720	Near Orinda, at the Caldecott Tunnel. Replace damaged electrical wiring, and repair lane control system.	\$400 (C)	07/08	\$200	201.130 Assembly: 14, 15 Senate: 7 Congress: 10 1 Location
06H-394 0273Q	4-Sol-80 various 4A680	In Alameda, San Mateo, and Santa Clara Counties at various locations. Replace pull boxes, conduits and copper wires.	\$2,000 (C)	07/08	\$400	201.130 Assembly: 8, 16, 18-20, 22-24, 28 Senate: 1, 2, 5, 8- 11, 13, 15 Congress: 7, 9-11, 14-16 16 Locations
06H-395 0815A	4-Son-1 51.2 4S230	Near Stewarts Point, 7.4 miles south of the Mendocino County line. Replace culvert and backfill sinkhole.	\$200 (C)	07/08	\$40	201.130 Assembly: 1 Senate: 2 Congress: 6 1 Location
06H-396 4073	7-LA-5 R44.8/R46.5 1X830	Near Santa Clarita, within the truck bypass tunnel at Route 14. Remove fire debris and install shoring.	\$2,250 (C)	07/08	\$1,750	201.130 Assembly: 37, 38 Senate: 17 Congress: 24 1 Location
06H-397 4072	7-LA-5 R44.8/R46.5 1X840	Near Santa Clarita, within the truck bypass tunnel at Route 14. Replace damaged concrete and steel reinforcement and replace pavement.	\$20,000 (C)	07/08	\$4,500	201.130 Assembly: 37, 38 Senate: 17 Congress: 24 1 Location

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Emergency Response						
06H-398 0194	10-Mer-152 13.5 0S300	Near Santa Nella, at 0.3 mile west of Route 5. Repair damaged sign structure.	\$200 (C)	07/08	\$30	201. 130 Assembly: 17 Senate: 12 Congress: 18 1 Location
06H-399 0926	11-SD-8 R28.5/R77.6 29370	In San Diego County, from El Cajon to El Centro in Imperial County (PM 0.0/10.0) at various locations. Replace signs damaged by strong Santa Ana winds.	\$500 (C)	07/08	\$80	201. 130 Assembly: 77, 80 Senate: 36, 40 Congress: 51, 52 16 Locations
06H-400 0927	11-SD-15 M20.6/M27.8 29380	Near Poway, from Carmel Mountain Road to Clarence Lane. Replace fire damaged signs and guardrail.	\$500 (C)	07/08	\$80	201. 130 Assembly: 74, 75 Senate: 38 Congress: 50 173 Locations
06H-401 0838	11-SD-78 15.5 29340	Near Escondido, at Nordahl Road. Replace damaged concrete girder and bridge deck.	\$700 (C)	07/08	\$120	201. 130 Assembly: 74 Senate: 38 Congress: 50 1 Location
06H-402 0925	11-SD-78 R16.5/51.1 29360	In San Diego County, at various locations on Routes 15, 67, 76, and 78. Replace fire damaged signs and guardrail.	\$500 (C)	07/08	\$80	201. 130 Assembly: 74-79 Senate: 36, 38-40 Congress: 50-53 27 Locations
06H-403 0924	11-SD-94 R17.4/42.0 29350	In San Diego County, from Steele Canyon Road to east of Potrero Valley Road; also on Route 188 from the international border to Route 94. Replace fire damaged signs and guardrail.	\$500 (C)	07/08	\$80	201. 130 Assembly: 77 Senate: 36, 40 Congress: 51, 52 48 Locations
06H-404 5010A	12-Ora-405 8.4 0J120	In Costa Mesa, along Red Hill Avenue. Place soil nails to stabilize embankment.	\$1,570 (R/W) \$3,730 (C)	07/08	\$1,230	201.130 Assembly: 67 Senate: 35 Congress: 46 1 Location
06H-406 3282	3-ED-50 R14.8 3E190	Near Placerville, at 0.2 mile west of Missouri Flat Road. Stabilize cut slope.	\$200 (C)	07/08	\$278	201.131 Assembly: 4 Senate: 1 Congress: 4 1 Location
06H-407 3910	3-Gle-162 76.7 2E990	Near Butte City, at Sacramento River Bridge. Place rock slope protection.	\$10 (R/W) \$250 (C)	07/08	\$268	201.131 Assembly: 2 Senate: 4 Congress: 2 1 Location

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Emergency Response						
06H-408 5088	3-Pla-80 34.8 2E950	Near Colfax, at Long Ravine undercrossing. Repair embankment, drainage and pavement.	\$18 (R/W) \$188 (C)	07/08	\$282	201.131 Assembly: 4 Senate: 1 Congress: 4 1 Location
06H-409 7795	3-Sie-49 3.1 3E270	Near Camptonville, at 0.7 mile south of the North Yuba River Bridge. Repair embankment, drainage and pavement.	\$260 (C)	07/08	\$199	201.131 Assembly: 59 Senate: 29, 31 Congress: 41 1 Location
06H-410 7796	3-Sie-49 18.7/18.8 3E340	In Downieville, 1.8 miles north of Belle Street. Reconstruct northbound lane and replace median barrier guardrail.	\$400 (C)	07/08	\$304	201.131 Assembly: 3 Senate: 1 Congress: 4 1 Location
06H-411 0697F	4-SM-101 10.9 4A780	In the city of San Mateo, at Hillsdale Boulevard. Reconstruct soundwall, repair electrical wiring, irrigation, and guardrail.	\$180 (C)	07/08	\$36	201.130 Assembly: 14 Senate: 7 Congress: 10 1 Location
Collision Reduction						
06H-405 3347	2-Tri-299 18.7/18.9 0E150	Near Del Loma, from 0.9 mile to 1.1 miles west of Big Mountain Road. Shoulder widening.	\$2 (R/W) \$900 (C)	07/08	\$545	201.010 Assembly: 1 Senate: 4 Congress: 2 11 Collisions reduced
06H-413 1941	5-SB-154 23.0/23.2 0P910	Near San Marcos Pass, at the Cold Spring Canyon Bridge. Install suicide barrier.	\$2 (R/W) \$998 (C)	09/10	\$2,256	201.010 Assembly: 35 Senate: 19 Congress: 23, 24 32 Fatalities reduced
06H-414 6339	6-Mad-41 3.3/5.3 0H270	Near the city of Fresno, between Avenue 12 and Avenue 14. Install rumble strips and widen shoulders.	\$7 (R/W) \$2,740 (C)	08/09	\$770	201.010 Assembly: 29 Senate: 14 Congress: 19 22 Collisions reduced
06H-416 0170F	8-SBd-18 R11.2/R17.7 0H450	Near the city of San Bernardino, from Cloudland Forest Road to Route 138. Construct centerline ground-in rumble strip.	\$688 (C)	07/08	\$275	201.010 Assembly: 59, 63 Senate: 31 Congress: 41 240 Collisions reduced

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Collision Reduction						
06H-417 0238G	8-SBd-95 11.2/17.5 48170	Near Needles, 1.5 miles north of Route 62 to 39.4 miles south of Route 40. Install ground-in rumble strips, restripe and widen shoulders.	\$708 (C)	07/08	\$800	201.010 Assembly: 34 Senate: 18 Congress: 41 140 Collisions reduced
06H-418 0089	10-Mer-140 36.6 0J810	In the city of Merced, at East 21 st Street. Install traffic signals and intersection improvements.	\$35 (R/W) \$810 (C)	07/08	\$632	201.010 Assembly: 17 Senate: 12 Congress: 18 17 Collisions reduced
06H-419 2964	12-Ora-22 10.3 0J040	In the city of Orange, at Chapman Avenue. Modify traffic signals, pavement markings and curb ramps.	\$2 (R/W) \$245 (C)	07/08	\$273	201.010 Assembly: 71 Senate: 33 Congress: 40, 48 11 Collisions reduced
06H-420 3848	12-Ora-57 20.9/21.3 0H940	In Brea, at Lambert Road. Modify traffic signals, pavement markings and curb ramps.	\$4 (R/W) \$870 (C)	07/08	\$696	201.010 Assembly: 72 Senate: 30 Congress: 40 49 Collisions reduced
Mandates						
06H-412 1897	5-SB-101 various 0N850	Near Santa Barbara, at Turnpike Road; also, on Route 192 at Ontare Road, San Roque Road and at Alamar Avenue. Upgrade pedestrian curb ramps and sidewalks.	\$71 (R/W) \$946 (C)	08/09	\$791	201.361 Assembly: 35 Senate: 19 Congress: 23, 24 20 Curb ramps
06H-415 0228C	8-SBd-66 0.0/4.1 0J500	In Upland, within the city limits. Relinquish roadway.	\$3,118 (C)	07/08	\$200	201.160 Assembly: 63 Senate: 31 Congress: 26 1 Location

New 2006 SHOPP Long Lead Project

<u>COUNTY</u>	<u>RTE</u>	<u>LOCATION & DESCRIPTION</u>	<u>PPNO</u>	<u>EA</u>	<u>COST</u>
Nevada	80	Truckee River Canyon Pavement Rehabilitation	4237	3A220	\$73,017,000
Placer	80	Emigrant Gap Pavement Rehabilitation	5074	2C860	\$166,077,000
Placer	80	Colfax/Gold Run Pavement Rehabilitation	5092	3E040	\$70,000,000