

Memorandum

To: CHAIR AND COMMISSIONERS

CTC Meeting: June 30-July 1, 2010

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 May 2010 report to the California Transportation Commission (Commission), the Department of Transportation (Department) has amended nine new capital projects into the 2008 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 2008 SHOPP. The amendments noted below will be funded from the Major Damage Restoration Reservation and from the programming capacity provided through the updated 2010 SHOPP Fund Estimate approved April 2010.

2008 SHOPP Summary of New Projects by Category	No.	FY 2009/10 (\$1,000)	FY 2010/11 (\$1,000)	FY 2011/12 (\$1,000)	FY 2012/13 (\$1,000)
Emergency Response	6	\$6,095			
Roadway Preservation	3	\$79,028			
Total Amendments	9	\$85,123			

Since the May 2010 report to the Commission, the Department has amended 27 new capital projects into the 2010 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 2010 SHOPP. The amendments noted below will be funded from the Major Damage, Permanent Restoration, Safety Improvements, Bridge Preventive Maintenance, ADA New Curb Ramps Reservations and from the programming capacity provided through the updated 2010 SHOPP Fund Estimate approved April 2010.

2010 SHOPP Summary of New Projects by Category	No.	FY 2010/11 (\$1,000)	FY 2011/12 (\$1,000)	FY 2012/13 (\$1,000)	FY 2013/14 (\$1,000)
Emergency Response	3		\$2,975		
Collision Reduction	13	\$10,233	\$6,190	\$1,217	\$24,304
Bridge Preservation	3	\$630		\$10,690	
Mandates	3			\$7,869	\$7,248
Mobility	5	\$52,784	\$118,000	\$700	
Total Amendments	27	\$63,647	\$127,165	\$20,476	\$31,552

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 nine new capital projects amended into the 2008 SHOPP and 27 new capital projects amended into the 2010 SHOPP.

The “List of New 2008 SHOPP Capital Project Amendments” (Attachment 1), the “List of New 2010 SHOPP Capital Project Amendments” (Attachment 2), provides specific project information.

Attachments

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 May 2010 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-595 4521	1-Men-1 75.5/76.3 0A190	Near Westport, 0.9 to 1.6 miles south of Pacific Avenue. Repair roadway and roadway drainage.	\$1 (R/W) \$799 (C)	09/10	PA & ED PS & E RW Sup Con Sup Total	\$0 \$80 \$0 \$120 \$200	201.130 Assembly: 1 Senate: 2 Congress: 1 1 Location
08H-596 0729E	4-SM-280 7.4 4S720	Near San Carlos, at 0.7 mile north of Edgewood Road. Repair failed culvert and backfill sinkhole.	\$300 (C)	09/10	PA & ED PS & E RW Sup Con Sup Total	\$0 \$0 \$0 \$60 \$60	201.130 Assembly: 19 Senate: 11 Congress: 14 1 Location
08H-597 2305	5-Mon-1 21.0 0T650	Near Big Sur, at Limekiln Creek Bridge (Bridge 44-58). Repair embankment.	\$25 (R/W) \$1,500 (C)	09/10	PA & ED PS & E RW Sup Con Sup Total	\$45 \$150 \$13 \$225 \$433	201.130 Assembly: 27 Senate: 15 Congress: 17 1 Location
08H-598 4349	7-Ven-101 7.0 2X880	In Thousand Oaks, at Borchard Road overcrossing. Repair bridge girder.	\$1,170 (C)	09/10	PA & ED PS & E RW Sup Con Sup Total	\$0 \$0 \$0 \$176 \$176	201.130 Assembly: 37 Senate: 19 Congress: 24 1 Location
08H-599 1018	11-SD-805 15.3/17.1 40390	In San Diego, near Adams Avenue and University Avenue. Repair culverts.	\$2,000 (C)	09/10	PA & ED PS & E RW Sup Con Sup Total	\$0 \$0 \$0 \$200 \$200	201.130 Assembly: 76, 78, 79 Senate: 39, 40 Congress: 49, 50 2 Locations
08H-600 4096K	12-Ora-73 16.0 0L570	Near Laguna Hills, at the El Toro Road southbound on-ramp. Replace drainage pipe.	\$300 (C)	09/10	PA & ED PS & E RW Sup Con Sup Total	\$35 \$50 \$0 \$75 \$160	201.130 Assembly: 70 Senate: 33 Congress: 48 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.
Roadway Preservation						
08H-601 0408H	4-SCI-880 0.0/4.3 3A050	In San Jose, from 0.4 mile south of Stevens Creek Boulevard to 0.2 mile north of Old Bayshore Overhead. Rehabilitate pavement.	\$10 (R/W) \$10,000 (C)	09/10	PA & ED PS & E RW Sup Con Sup Total	\$10 \$400 \$10 \$2,000 \$2,420 201.121 Assembly: 20, 22, 23 Senate: 10, 13 Congress: 15, 16 29 Lane miles
08H-602 3724	7-LA-5 R59.7/R73.7 25250	Near Castaic, from north of Lake Hughes Road to south of Vista Del Lago Road. Rehabilitate pavement.	\$22,100 (C)	09/10	PA & ED PS & E RW Sup Con Sup Total	\$0 \$1,500 \$10 \$5,510 \$7,020 201.121 Assembly: 38 Senate: 19 Congress: 25 112 Lane miles
08H-603 3740	7-LA-210 25.8/47.0 25380	From the city of Pasadena to San Dimas from west of Orange Grove Road to west of Wheeler Road. Rehabilitate pavement.	\$46,918 (C)	09/10	PA & ED PS & E RW Sup Con Sup Total	\$0 \$2,000 \$10 \$8,150 \$10,160 201.121 Assembly: 4, 57, 59 Senate: 21, 24, 29 Congress: 27, 28 272 Lane miles

List of New 2010 SHOPP Capital Project Amendments

This list provides an overview of projects the Department has amended into the 2010 SHOPP since the May 2010 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						
10H-024 0312L	4-Mrn-1 0.9/1.0 4S770	Near the city of Marin, from Ross Drive to Tennessee Avenue. Replace culverts and upgrade drainage system.	\$80 (R/W) \$880 (C)	11/12	PA & ED PS & E RW Sup Con Sup Total	\$160 \$110 \$120 \$190 \$580 201.131 Assembly: 6 Senate: 3 Congress: 6 1 Location
10H-025 0315D	4-Mrn-1 24.6/26.0 4S780	Near Olema, 0.6 mile and 1.8 miles south of Olema. Reconstruct embankment and replace culvert.	\$90 (R/W) \$1,205 (C)	11/12	PA & ED PS & E RW Sup Con Sup Total	\$240 \$155 \$100 \$240 \$735 201.131 Assembly: 6 Senate: 3 Congress: 6 2 Locations
10H-026 0816K	4-Son-116 13.6/13.9 1G420	Near Guerneville, from 1.1 miles east of Mays Canyon Road to 0.1 mile west of Odd Fellows Park Road. Reconstruct retaining wall.	\$40 (R/W) \$680 (C)	11/12	PA & ED PS & E RW Sup Con Sup Total	\$200 \$170 \$50 \$280 \$700 201.131 Assembly: 1 Senate: 2 Congress: 6 1 Location
Collision Reduction						
10H-003 0087Q	4-Ala-84 R8.3 17242	Near Livermore, at the intersection of Cross and Patterson Roads 2.2 miles southeast of Route 580 and north of Greenville Road. Required environmental mitigation for EA 04-17240, PPNO 0086Z.	\$5 (R/W) \$1,200 (C)	10/11	PA & ED PS & E RW Sup Con Sup Total	\$10 \$30 \$5 \$380 \$425 201.010 Assembly: 20 Senate: 10 Congress: 10 487 Collisions reduced
10H-004 0087R	4-Ala-84 R8.3 17243	Near Livermore, at the intersection of Cross and Patterson Roads 2.2 miles southeast of Route 580 and north Greenville Road. Required environmental mitigation for EA 04-17240, PPNO 0086Z.	\$1,500 (R/W) \$1,150 (C)	10/11	PA & ED PS & E RW Sup Con Sup Total	\$10 \$30 \$200 \$310 \$550 201.010 Assembly: 20 Senate: 10 Congress: 10 487 Collisions reduced
10H-006 0263L	4-Sol-80 Var 4A250	Near Vallejo, on Route 80 at various locations. Install metal beam guardrail.	\$25 (R/W) \$4,189 (C)	11/12	PA & ED PS & E RW Sup Con Sup Total	\$420 \$510 \$20 \$600 \$1,550 201.015 Assembly: 7 Senate: 2 Congress: 7 108 Collisions reduced
10H-007 6486	6-Ker-99 24.6 0L390	In Bakersfield, at California Avenue. Widen ramp and realign ramp entrance.	\$81 (R/W) \$1,136 (C)	12/13	PA & ED PS & E RW Sup Con Sup Total	\$428 \$654 \$3 \$407 \$1,492 201.010 Assembly: 32 Senate: 14 Congress: 21 68 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)						
10H-009 3978	7-LA-138 69.4/75.0 26560	In Pinon Hills, from Route 18 to the San Bernardino County line. Widen roadway, pave shoulders and install rumble strips.	\$800 (R/W) \$21,100 (C)	13/14	PA & ED PS & E RW Sup Con Sup Total \$900 \$3,700 \$500 \$3,300 \$8,400	201.010 Assembly: 36 Senate: 25 Congress: 17 40 Collisions reduced
10H-010 0022H	8-Riv-15 34.9/35.5 0N260	In and near Corona, from 1.4 miles north of Glen Ivy to south of Weirick Road. Install concrete barrier and fence.	\$681 (C)	11/12	PA & ED PS & E RW Sup Con Sup Total \$185 \$203 \$30 \$220 \$638	201.010 Assembly: 66 Senate: 36 Congress: 43 20 Collisions reduced
10H-011 0164A	8-SBd-10 R37.4/R38.3 0N240	In Calimesa, from east of Live Oak Canyon Road to west of County Line Road. Install concrete barrier.	\$762 (C)	11/12	PA & ED PS & E RW Sup Con Sup Total \$190 \$212 \$27 \$210 \$639	201.010 Assembly: 65 Senate: 31 Congress: 40 3 Collisions reduced
10H-013 0183E	8-SBd-18 34.5/44.3 0M720	Near Big Bear Lake, from Green Valley Lake Road to Route 38. Install median rumble strips.	\$263 (C)	10/11	PA & ED PS & E RW Sup Con Sup Total \$0 \$140 \$21 \$180 \$341	201.010 Assembly: 65 Senate: 31 Congress: 41 43 Collisions reduced
10H-015 0194V	8-SBd-210 R24.2/R26.3 0L820	In the city of San Bernardino, from Waterman Avenue to Sterling Avenue. Groove pavement.	\$880 (C)	10/11	PA & ED PS & E RW Sup Con Sup Total \$10 \$238 \$31 \$261 \$540	201.010 Assembly: 63 Senate: 31, 32 Congress: 41, 43 179 Collisions reduced
10H-016 7550	10-SJ-88 6.1/9.3 0A830	Near Lockeford, at the Calaveras River, Mosher Slough and Bear Creek Bridges. Replace guardrail end treatments and relocate levee access road connections.	\$152 (R/W) \$2,252 (C)	13/14	PA & ED PS & E RW Sup Con Sup Total \$178 \$311 \$102 \$411 \$1,002	201.015 Assembly: 10 Senate: 5 Congress: 11 90 Collisions reduced
10H-023 3988	3-But-49 Var 0F210	In Nevada, Butte, Sutter, El Dorado, and Placer Counties at various locations. Upgrade metal beam guardrail end treatments.	\$10 (R/W) \$4,000 (C)	10/11	PA & ED PS & E RW Sup Con Sup Total \$50 \$350 \$10 \$750 \$1,160	201.015 Assembly: 2, 3, 4 Senate: 1, 4 Congress: 2, 3, 4 400 Collisions reduced
10H-028 2269	5-SLO-166 42.5/48.9 0T020	Near Santa Maria, from 2.4 miles east of Gifford Creek to 2.1 miles west of Cuyama River. Install median rumble strip.	\$533 (C)	11/12	PA & ED PS & E RW Sup Con Sup Total \$0 \$266 \$2 \$124 \$392	201.010 Assembly: 33 Senate: 18 Congress: 22 2 Collisions reduced

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Collision Reduction (continued)							
10H-030 0241	10-SJ-132 3.7/4.5 0S790	Near Modesto, from 0.5 miles west of Route 5 to 0.2 mile east of Koster Road. Add left-turn channelization.	\$1,225 (C)	10/11	PA & ED PS & E RW Sup Con Sup Total	\$0 \$407 \$6 \$376 \$789	201.015 Assembly: 26 Senate: 12 Congress: 18 4 Collisions reduced
Bridge Preservation							
10H-002 5046	3-Pla-80 Var 1F210	In Placer and Nevada Counties, at various locations. Bridge rehabilitation polyester overlay.	\$5 (R/W) \$625 (C)	10/11	PA & ED PS & E RW Sup Con Sup Total	\$10 \$215 \$8 \$168 \$401	201.119 Assembly: 4 Senate: 1 Congress: 4 6 Bridges
10H-012 0178L	8-SBd-15 147.6 0J930	Near Halloran Springs, at Halloran Wash. Construct footings and infill walls at bridge bents.	\$1,490 (C)	12/13	PA & ED PS & E RW Sup Con Sup Total	\$159 \$324 \$12 \$316 \$811	201.119 Assembly: 34 Senate: 17 Congress: 40 2 Bridges
10H-029 4211	7-LA-405 3.4/4.5 27830	In Long Beach, at Temple Avenue. Rehabilitate bridge.	\$9,200 (C)	12/13	PA & ED PS & E RW Sup Con Sup Total	\$220 \$1,300 \$180 \$1,800 \$3,500	201.110 Assembly: 54 Senate: 27 Congress: 38 1 Bridge
Mandates							
10H-008 6468	6-Tul-198 R12.0 0H630	Near Visalia, at Vista Avenue Pedestrian Overcrossing; also on Route 99 at Avenue 80 Pedestrian Overcrossing (PM 10.3). Upgrade pedestrian overcrossings to current ADA standards.	\$606 (R/W) \$6,642 (C)	13/14	PA & ED PS & E RW Sup Con Sup Total	\$589 \$1,636 \$244 \$1,174 \$3,643	201.378 Assembly: 29 Senate: 14 Congress: 19 2 Structures
10H-014 0187G	8-SBD-18 49.1/51.6 0J990	In the city of Big Bear Lake, from Pine Knot Avenue to Stanfield cutoff. Replace and repair damaged sidewalks, curbs and gutters.	\$671 (R/W) \$2,262 (C)	12/13	PA & ED PS & E RW Sup Con Sup Total	\$420 \$831 \$1,188 \$453 \$2,892	201.378 Assembly: 65 Senate: 31 Congress: 41 55 Locations
10H-027 2235	5-SCr-1 Various 0R510	In Santa Cruz and Monterey counties at various locations on routes 1, 9, 17, 68, 129, 218, and 236. Upgrade pedestrian curb ramps.	\$833 (R/W) \$4,103 (C)	12/13	PA & ED PS & E RW Sup Con Sup Total	\$485 \$983 \$1,189 \$693 \$3,350	201.361 Assembly: 27, 28 Senate: 15 Congress: 17 94 Curb ramps

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Mobility							
10H-001 6276A	6-Fre-180 R58.4/R60.4 0C110	In the city of Fresno, from Route 41 to Route 168. Modify ramp connectors. (project also includes an additional \$14,500,000 of Local funds)	\$51,000 (C)	10/11	PA & ED PS & E RW Sup Con Sup Total	\$0 \$1,000 \$0 \$3,000 \$4,000	201.310 Assembly: 31 Senate: 16 Congress: 20 62,000 (1,000 vehicle hours)
10H-017 0853	11-SD-15 54.0 27560	In Rainbow, at the Rainbow Truck Inspection facility. Upgrade the facility.	\$700 (C)	12/13	PA & ED PS & E RW Sup Con Sup Total	\$160 \$350 \$2 \$105 \$617	201.321 Assembly: 66 Senate: 36 Congress: 48 1 Location
10H-018 0170M	8-SBd-15 14.0/R16.4 0K710	In Devore Heights, on Routes 15 and 215 (PM 16.0/17.8) from Glen Helen Parkway to Kenwood Ave. Realign Route 15 and reconfigure connectors on Route 215.	\$118,000 (C)	11/12	PA & ED PS & E RW Sup Con Sup Total	\$0 \$0 \$0 \$0 \$0	201.310 Assembly: 59 Senate: 17, 31 Congress: 26, 41 2737.5 (1,000 vehicle hours)
10H-021 0303M	4-Son-101 24.0/28.0 1G570	Near Santa Rosa, at River Road intersection; also at Shiloh Road intersection (PM 28.0). Install traffic signals.	\$10 (R/W) \$1,500 (C)	10/11	PA & ED PS & E RW Sup Con Sup Total	\$150 \$225 \$20 \$205 \$600	201.310 Assembly: 7 Senate: 2 Congress: 6 116 (1,000 vehicle hours)
10H-022 3434	2-Las-36 25.4 1E460	In Susanville, at Route 36/139 Junction. Upgrade traffic signal, lighting and upgrade to meet ADA requirements.	\$1 (R/W) \$273 (C)	10/11	PA & ED PS & E RW Sup Con Sup Total	\$71 \$139 \$48 \$102 \$360	201.310 Assembly: 3 Senate: 1 Congress: 2 1 (1,000 vehicle/ hours)