

Memorandum

To: CHAIR AND COMMISSIONERS

CTC Meeting: September 22-23, 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 August 2010 report to the California Transportation Commission (Commission), the California Department of Transportation (Department) has amended 34 new capital projects into the 2010 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 2010 SHOPP. The amendments noted below will be funded from the Major Damage, Permanent Restoration, Safety Improvements, Roadway Preservation, Capital Bridge Preservation, Relinquishment Reservation, Americans with Disabilities Act New Curb Ramps Reservation, Mobility 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	2	\$1,150			
Collision Reduction	8		\$8,687	\$5,844	
Bridge Preservation	6	\$33,200		\$9,995	\$19,545
Roadway Preservation	11	\$157,073	\$33,310		
Mandates	6		\$1,304	\$556	\$8,735
Mobility	1	\$5,111			
Total Amendments	34	\$196,534	\$43,301	\$16,395	\$28,280

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 34 new capital projects amended into the 2010 SHOPP.

The "List of New 2010 SHOPP Capital Project Amendments (Attachment) provides specific project information.

Attachment

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 August 2010 report. Copies of the actual amendments have been provided to Commission staff.

Amend # PPNO	Dist-Co-Rte PM Project # 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-071 0370G	4-Nap-29 36.9/37.2 04 0002 0187 1G320	In Calistoga, from Cedar Street to Fair Way. Replace failed culvert.	\$300 (C)	10/11	PA & ED PS & E RW Sup Con Sup Total	\$0 \$0 \$0 \$100 \$100	201.130 Assembly: 7 Senate: 2 Congress: 1 1 Location
10H-076 0673B	4-SM-92 8.0 04 0002 0146 4S950	In Belmont, at Ralston Avenue. Repair slope.	\$850 (C)	10/11	PA & ED PS & E RW Sup Con Sup Total	\$1 \$0 \$1 \$210 \$212	201.130 Assembly: 19 Senate: 8 Congress: 12 1 Location
Collision Reduction							
10H-053 3073	1-Lak-20 8.1/8.6 01 0000 0438 48860	Near Upper Lake, at the intersection of Routes 20 and 29. Construct roundabout.	\$1 (R/W) \$3,900 (C)	12/13	PA & ED PS & E RW Sup Con Sup Total	\$229 \$372 \$252 \$477 \$1,330	201.010 Assembly: 1 Senate: 2 Congress: 1 40 Collisions reduced
10H-055 3429	2-Teh-32 22.3/22.8 02 0000 0599 2E730	Near Forest Ranch, from east of Deer Creek Bridge #08-0072 to Deer Creek Bridge. Curve improvement and shoulder widening.	\$43 (R/W) \$1,900 (C)	12/13	PA & ED PS & E RW Sup Con Sup Total	\$316 \$239 \$120 \$362 \$1,037	201.010 Assembly: 2 Senate: 4 Congress: 3 22 Collisions reduced
08H-060 0085Q	4-Ala-84 16.5 04 0002 0175 17244	In Sunol, at Tyler Ranch north of 2 nd Street and Railroad Avenue. Required environmental mitigation for EFIS 04 0000 0455, PPNO 0086Z.	\$1,780 (R/W) \$1,660 (C)	11/12	PA & ED PS & E RW Sup Con Sup Total	\$130 \$400 \$250 \$450 \$1,230	201.010 Assembly: 18, 20 Senate: 10 Congress: 10, 13 487 Collisions reduced
10H-061 6499	6-Ker-58 R106.7/R107. 6 06 0000 0327 0L720	Near Mojave, from the end of existing concrete median barrier to Cache Creek bridge. Install median barrier.	\$2 (R/W) \$1,453 (C)	11/12	PA & ED PS & E RW Sup Con Sup Total	\$0 \$504 \$2 \$185 \$691	201.010 Assembly: 32 Senate: 18 Congress: 22 9 Collisions reduced
10H-064 0060F	8-Riv-74 47.9/63.0 08 0000 0482 0M460	Near Valle Vista in the San Bernardino National Forest, from west of Blackburn Road to east of Hemet Lake Road. Install rumble strips.	\$327 (C)	11/12	PA & ED PS & E RW Sup Con Sup Total	\$60 \$200 \$21 \$216 \$497	201.010 Assembly: 80 Senate: 37 Congress: 41, 45 19 Collisions reduced

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Collision Reduction (continued)						
10H-070 0025	4-Ala-880 4.5/4.9 04 0000 2017 1G200	In Fremont, on north and southbound off-ramps of Route 880 to Auto Mall Parkway. Place open-graded asphalt concrete.	\$10 (R/W) \$735 (C)	11/12	PA & ED PS & E RW Sup Con Sup Total \$0 \$154 \$10 \$136 \$300	201.010 Assembly: 20 Senate: 9 Congress: 13 125 Collisions reduced
10H-077 0066	4-Ala-880 31.0/31.6 04 0002 0035 1G560	In Oakland, from Oak-Madison undercrossing to Washington Street undercrossing. Upgrade median barrier.	\$10 (R/W) \$1,500 (C)	11/12	PA & ED PS & E RW Sup Con Sup Total \$150 \$225 \$20 \$205 \$600	201.020 Assembly: 16 Senate: 9 Congress: 9 0.6 Centerline mile
10H-079 0026	4-CC-80 7.5 04 0002 0034 1G550	In Richmond, on westbound Appian Avenue on-ramp; also in Contra Costa County on Route 4 in Concord from Port Chicago Highway on-ramp to Willow Avenue off-ramp. Install metal beam guardrail.	\$10 (R/W) \$1,200 (C)	11/12	PA & ED PS & E RW Sup Con Sup Total \$103 \$180 \$17 \$180 \$480	201.015 Assembly: 14 Senate: 9 Congress: 7 37 Collisions reduced
Bridge Preservation						
10H-052 2208	1-Hum-101 98.1/100.7 01 0002 0153 45970	Near Trinidad, from Westhaven Drive Undercrossing to Trinidad Road Undercrossing at various locations. Seismic retrofit.	\$26 (R/W) \$9,969 (C)	12/13	PA & ED PS & E RW Sup Con Sup Total \$0 \$737 \$92 \$1,500 \$2,329	201.113 Assembly: 1 Senate: 2 Congress: 1 3 Bridges
10H-062 4147	7-LA-18 0.2 07 0000 0516 27480	In the City of Los Angeles, at County Line bridge. Replace bridge deck, joint seals and bridge railing.	\$2,700 (C)	13/14	PA & ED PS & E RW Sup Con Sup Total \$0 \$675 \$35 \$600 \$1,310	201.110 Assembly: 36 Senate: 17 Congress: 25 1 Bridge
10H-063 4170	7-LA-103 0.0/1.0 07 0000 0522 27570	In the City of Los Angeles, at Terminal Island Union Pacific Rail Road overhead. Paint bridge.	\$7,710 (C)	13/14	PA & ED PS & E RW Sup Con Sup Total \$0 \$1,320 \$60 \$1,320 \$2,700	201.110 Assembly: 54, 55 Senate: 25, 27, 28 Congress: 36, 46 1 Bridge
10H-072 4074	7-LA-110 9.8/14.0 07 0002 0238 27310	In the city of Los Angeles, from Route 91 to Route 105. Replace joint seals and repair concrete spalls.	\$9,135 (C)	13/14	PA & ED PS & E RW Sup Con Sup Total \$0 \$1,750 \$60 \$1,429 \$3,239	201.110 Assembly: 48, 51 Senate: 25, 28 Congress: 35 11 Bridges
10H-080 0619J	4-SF-101 6.9 04 0002 0473 1637K	In San Francisco, 0.2 mile south of Route 1/101 Separation at various locations. Wetland mitigation.	\$900 (C)	10/11	PA & ED PS & E RW Sup Con Sup Total \$0 \$900 \$0 \$300 \$1,200	201.110 Assembly: 13 Senate: 3 Congress: 12 1 Bridge

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Bridge Preservation (continued)							
10H-081 0619E	4-SF-101 8.0/9.8 04 0000 0442 1637E	In San Francisco, from Richardson Avenue to Golden Gate Bridge Toll Plaza. Bridge rehabilitation.	\$32,300 (R/W)	10/11	PA & ED PS & E RW Sup Con Sup Total	\$0 \$0 1,100 \$0 \$1,100	201.110 Assembly: 13 Senate: 3 Congress: 12 1 Bridge
Roadway Preservation							
10H-056 2944	3-Col-20 10.2/23.8 03 0002 0126 1F750	Near Williams, from 10 miles west of Williams to 1.5 miles east of Route 5. Rehabilitate pavement.	\$5 (R/W) \$11,000 (C)	10/11	PA & ED PS & E RW Sup Con Sup Total	\$200 \$800 \$15 \$1,400 \$2,415	201.121 Assembly: 2 Senate: 4 Congress: 3 27.2 Lane miles
10H-057 7783	3-Sie-49 16.9/41.4 03 0002 0118 0A690	In and near Downieville, from 0.3 mile south of Downie River Bridge to 0.2 mile north of Yuba Pass camp ground. Roadway rehabilitation.	\$5 (R/W) \$16,250 (C)	10/11	PA & ED PS & E RW Sup Con Sup Total	\$400 \$1,000 \$20 \$2,000 \$3,420	201.120 Assembly: 3 Senate: 1 Congress: 2 49 Lane miles
10H-058 8503	3-Sut-113 0.0/R10.8 03 0002 0127 1F810	Near Knights Landing, from Yolo County line to Sutter Causeway Bridge #18-32. Roadway rehabilitation.	\$5 (R/W) \$17,200 (C)	10/11	PA & ED PS & E RW Sup Con Sup Total	\$400 \$1,200 \$10 \$2,300 \$3,910	201.120 Assembly: 2 Senate: 4 Congress: 3 21.6 Lane miles
10H-059 9586	3-Yub-20 R3.5/8.0 03 0002 0128 1F820	Near Marysville, from 0.1 mile east of Levee Road to 0.1 mile west of Loma Rica Road. Rehabilitate pavement.	\$2,000 (R/W) \$4,235 (C)	10/11	PA & ED PS & E RW Sup Con Sup Total	\$200 \$520 \$36 \$1,000 \$1,756	201.121 Assembly: 3 Senate: 1 Congress: 2 9.5 Lane miles
10H-074 0522	11-Imp-8 R0.0/R10.3 11 0002 0185 26610	Near Ocotillo, from the San Diego County line to Route 98. Rehabilitate pavement.	\$17,800 (C)	11/12	PA & ED PS & E RW Sup Con Sup Total	\$0 \$1,300 \$0 \$2,670 \$3,970	201.120 Assembly: 80 Senate: 37 Congress: 52 41.2 Lane miles
10H-075 0752	11-SD-75 11.0/17.4 11 0002 0186 26200	In Imperial Beach and Coronado, from Rainbow Drive to Naval Amphibious Base Gate 4. Rehabilitate pavement.	\$1,800 (C)	11/12	PA & ED PS & E RW Sup Con Sup Total	\$0 \$410 \$0 \$416 \$826	201.120 Assembly: 78 Senate: 39 Congress: 49 12.8 Lane miles
10H-082 6299	6-Fre-41 R1.0/R3.0 06 0002 0028 0H000	Near the city of Fresno, from Laguna Avenue to Harlan Avenue. Rehabilitate pavement.	\$4,456 (C)	10/11	PA & ED PS & E RW Sup Con Sup Total	\$0 \$745 \$49 \$310 \$1,104	201.121 Assembly: 31 Senate: 16 Congress: 20 4 Lane miles

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Roadway Preservation (continued)							
10H-083 6311	6-Fre-168 T25.5/T32.9 06 0002 0366 0H100	Near Prather, from Oak Creek Road to Lodge Road. Rehabilitate pavement.	\$10 (R/W) \$3,700 (C)	11/12	PA & ED PS & E RW Sup Con Sup Total	\$172 \$231 \$0 \$205 \$608	201.121 Assembly: 29 Senate: 14 Congress: 19 14.6 Lane miles
10H-084 6377	6-Tul-99 L19.8/L25.0 06 0002 0126 0E070	Near the city of Tulare, from Avenue 152 to Elk Bayou Bridge. Rehabilitate roadway.	\$17 (R/W) \$10,500 (C)	10/11	PA & ED PS & E RW Sup Con Sup Total	\$0 \$1,550 \$23 \$1,830 \$3,403	201.120 Assembly: 31, 32 Senate: 14, 16 Congress: 20, 21 5.2 Lane miles
10H-086 0283	10-Sta-99 R0.0/R24.8 10 0002 0344 0M800	In and near Modesto, from the San Joaquin County line to the Merced County line. Rehabilitate roadway.	\$91,400 (C)	10/11	PA & ED PS & E RW Sup Con Sup Total	\$35 \$724 \$12 \$3,800 \$4,571	201.122 Assembly: 26, 25 Senate: 12 Congress: 18 149 Lane miles
10H-087 0696	11-SD-5 Var 11 0002 0184 23860	In San Diego County, at various locations on Routes 5, 15, 52, 805 and 905. Replace bridge approach and departure slabs.	\$10,000 (C)	11/12	PA & ED PS & E RW Sup Con Sup Total	\$0 \$1,300 \$0 \$1,500 \$2,800	201.120 Assembly: 76, 78 Senate: 39 Congress: 49 1.2 Lane miles
Mandates							
10H-054 4510	1-Men-271 7.2 01 0000 0684 49710	Near Leggett, at the Leggett Maintenance Station. Hazardous waste mitigation.	\$51 (R/W) \$505 (C)	12/13	PA & ED PS & E RW Sup Con Sup Total	\$159 \$162 \$27 \$153 \$501	201.330 Assembly: 1 Senate: 2 Congress: 1 1 Location
10H-067 2284	1-Hum-101 60.3 01 0000 0680 49650	In Fortuna, at the Fortuna Maintenance Station. Hazardous waste mitigation.	\$7 (R/W) \$2,143 (C)	13/14	PA & ED PS & E RW Sup Con Sup Total	\$298 \$520 \$72 \$390 \$1,280	201.330 Assembly: 1 Senate: 2 Congress: 1 1 Location
10H-069 5579	3-Pla-193 0.0/1.3 03 0002 0243 3E150	In Lincoln, from Route 65 to Oak Tree Lane. Relinquish Route 193 to the city of Lincoln.	\$480 (C)	13/14	PA & ED PS & E RW Sup Con Sup Total	\$10 \$0 \$0 \$0 \$10	201.160 Assembly: 4 Senate: 1 Congress: 4 1.3 Lane miles
10H-073 4182	7-Ven-1 10.7/18.9 07 0000 0526 27670	In and near Oxnard and Ventura, on Routes 1, 33, 101, and 126 at various locations. Install ADA curb ramps.	\$499 (C)	11/12	PA & ED PS & E RW Sup Con Sup Total	\$0 \$280 \$5 \$200 \$485	201.361 Assembly: 37, 41 Senate: 19, 23 Congress: 24 18 Curb Ramps

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Mandates (continued)							
10H-078 0142F	4-Ala-Var Var 04 0000 318K 0G220	In Alameda, Contra Costa, San Mateo and Solano Counties at various locations. Construct curb ramps and passageways.	\$15 (R/W) \$6,090 (C)	13/14	PA & ED PS & E RW Sup Con Sup Total	\$130 \$520 \$80 \$650 \$1,380	201.361 Assembly: 11, 14, 15, 16, 20, 22 Senate: 7, 9, 10 Congress: 9, 10, 11, 13, 20 76 Locations
10H-085 0267	10-Ama-49 Various 10 0000 0296 0T800	In the city of Jackson, at various locations; also in Calaveras and Tuolumne counties on routes 12 and 49. Construct pedestrian curb ramps.	\$23 (R/W) \$782 (C)	11/12	PA & ED PS & E RW Sup Con Sup Total	\$0 \$722 \$371 \$403 \$1,496	201.361 Assembly: 4 Senate: 1 Congress: 4 29 Curb ramps
Mobility							
10H-068 3436	2-Sha-299 2.5/4.3 02 0002 0089 3E590	Near Redding, from 2.5 to 4.3 miles east of Trinity County Line. Install truck-climbing lanes.	\$111 (R/W) \$5,000 (C)	10/11	PA & ED PS & E RW Sup Con Sup Total	\$330 \$460 \$80 \$770 \$1,640	201.310 Assembly: 2 Senate: 4 Congress: 2 64 (1000 Vehicle hours)