

Memorandum

To: CHAIR AND COMMISSIONERS
CALIFORNIA TRANSPORTATION COMMISSION

CTC Meeting: May 11-12, 2011

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 March 2011 report to the California Transportation Commission (Commission), the California Department of Transportation (Department) has amended 40 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, Capital Bridge Preservation, Roadway Preservation, Mobility, Americans with Disabilities Act New Curb Ramps Reservation and 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	23	\$30,187		\$425	
Collision Reduction	10		\$3,220	\$3,285	\$16,263
Bridge Preservation	3			\$8,785	
Roadway Preservation	2		\$4,801		\$6,005
Mandates	1		\$703		
Mobility	1				\$9,468
Total Amendments	40	\$30,187	\$8,724	\$12,495	\$31,736

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 40 new capital projects amended into the 2010 SHOPP.

The "List of New 2010 SHOPP Capital Project Amendments" (Attachment 1) and the List "New 2010 SHOPP Long Lead Project Amendment" (Attachment 2) provides specific project information.

Attachments

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 March 2011 report. Copies of the actual amendments have been provided to Commission staff.

Amend # PPNO	Dist-Co-Rte PM EA Project #	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-260 2320	1-Hum-96 13.9 0A720 01 0002 0331	Near Hoopa, 0.7 mile east of Hostler Creek Bridge. Repair culvert.	\$10 (R/W) \$420 (C)	10/11	PA & ED PS & E RW Sup Con Sup <u>Total</u> \$0 \$0 \$10 \$250 \$260	201.130 Assembly: 1 Senate: 2 Congress: 1 1 Location
10H-261 3460	2-Sis-96 33.2 4E250 02 0002 0242	Near Happy Camp, 1 mile west of Wingate Maintenance Station. Repair roadway slope.	\$500 (C)	10/11	PA & ED PS & E RW Sup Con Sup <u>Total</u> \$5 \$5 \$1 \$30 \$41	201.130 Assembly: 2 Senate: 4 Congress: 2 1 Location
10H-262 0749A	4-Son-1 17.9 1SS25 04 0002 0804	Near Jenner, at Sereno Del Mar. Repair slope.	\$1,100 (C)	10/11	PA & ED PS & E RW Sup Con Sup <u>Total</u> \$0 \$0 \$0 \$275 \$275	201.130 Assembly: 1 Senate: 2 Congress: 6 1 Location
10H-263 4426	7-LA-107 1.2 3X280 07 0002 1076	In Torrance, at 227 th Street. Replace failed culvert sections.	\$10 (R/W) \$1,250 (C)	10/11	PA & ED PS & E RW Sup Con Sup <u>Total</u> \$0 \$0 \$15 \$250 \$265	201.130 Assembly: 53 Senate: 28 Congress: 36 1 Location
10H-264 0255J	8-SBd-330 36.2/44.1 0Q540 08 0002 0386	Near Highland, from 5.6 miles south of Live Oak Drive to State Route 18. Repair roadway.	\$500 (R/W) \$6,000 (C)	10/11	PA & ED PS & E RW Sup Con Sup <u>Total</u> \$50 \$100 \$20 \$500 \$670	201.130 Assembly: 65 Senate: 31 Congress: 40 6 Locations
10H-265 0300	10-Cal-26 29.5 0W240 10 0002 0489	Near Glencoe, at 0.8 mile east of Deardorff Road. Construct retaining wall.	\$10 (R/W) \$390 (C)	10/11	PA & ED PS & E RW Sup Con Sup <u>Total</u> \$6 \$40 \$3 \$60 \$109	201.130 Assembly: 04 Senate: 01 Congress: 04 1 Location
10H-266 0299	10-Mpa-49 32.9 0W180 10 0002 0480	Near Bear Valley, at 1.4 miles south of Merced River Bridge. Construct retaining wall.	\$10 (R/W) \$590 (C)	10/11	PA & ED PS & E RW Sup Con Sup <u>Total</u> \$7 \$50 \$4 \$80 \$141	201.130 Assembly: 25 Senate: 14 Congress: 10 1 Location

Amend # PPNO	Dist-Co-Rte PM EA Project #	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 (continued)							
10H-272 4417	7-LA-47 0.8 3X180 07 0002 1097	In San Pedro, at Harbor Boulevard. Rebuild slope and repair drainage system.	\$10 (R/W) \$415 (C)	12/13	PA & ED PS & E RW Sup Con Sup Total	\$0 \$78 \$5 \$103 \$186	201.131 Assembly: 54 Senate: 28 Congress: 36 1 Location
10H-276 1069	1-DN-101 21.0/21.5 0A770 01 0002 0390	Near Crescent City, from the Cushing Creek viaduct to 0.5 mile north of the viaduct. Reconstruct roadway embankment.	\$10 (R/W) \$720 (C)	10/11	PA & ED PS & E RW Sup Con Sup Total	\$0 \$0 \$10 \$260 \$270	201.130 Assembly: 1 Senate: 2 Congress: 1 1 Location
10H-277 2321	1-Hum-299 20.2/20.5 0A820 01 0002 0398	Near Blue Lake, west of Chezem Road. Realign and stabilize roadway.	\$100 (R/W) \$3,000 (C)	10/11	PA & ED PS & E RW Sup Con Sup Total	\$0 \$0 \$80 \$1,000 \$1,080	201.130 Assembly: 1 Senate: 2 Congress: 1 2 Locations
10H-278 2322	1-Men-101 4.8/5.3 0A870 01 0002 0413	Near Cloverdale, west of the Squaw Rock Sidehill Viaduct. Reconstruct roadway.	\$20 (R/W) \$980 (C)	10/11	PA & ED PS & E RW Sup Con Sup Total	\$0 \$0 \$20 \$500 \$520	201.130 Assembly: 1 Senate: 2 Congress: 1 1 Location
10H-279 4539	1-Men-101 37.0/38.0 0A660 01 0002 0344	Near Willits, from 2.5 to 3.5 miles north of Reeves Canyon Road. Reconstruct roadway embankment.	\$10 (R/W) \$1,870 (C)	10/11	PA & ED PS & E RW Sup Con Sup Total	\$0 \$0 \$10 \$800 \$810	201.130 Assembly: 1 Senate: 2 Congress: 1 1 Location
10H-280 3461	2-Tri-299 49.2 4E300 02 0002 0255	Near Weaverville, east of Glennison Gap. Construct retaining wall.	\$2 (R/W) \$1,000 (C)	10/11	PA & ED PS & E RW Sup Con Sup Total	\$0 \$0 \$5 \$150 \$155	201.130 Assembly: 1 Senate: 4 Congress: 2 1 Location
10H-281 3628	3-ED-193 25.8 2F650 03 0002 0678	Near Placerville, east of South Fork American River Bridge. Reconstruct roadway embankment.	\$300 (C)	10/11	PA & ED PS & E RW Sup Con Sup Total	\$15 \$15 \$0 \$45 \$75	201.130 Assembly: 4 Senate: 1 Congress: 4 1 Location
10H-282 0317L	4-Mrn-1 3.2/5.9 2G580 04 0002 1017	Near Muir Beach, from Panoramic Highway to Muir Woods Road. Construct cast in drill holes (CIDH) piles.	\$10 (R/W) \$3,000 (C)	10/11	PA & ED PS & E RW Sup Con Sup Total	\$0 \$0 \$5 \$750 \$750	201.130 Assembly: 6 Senate: 3 Congress: 6 3 Locations

Amend # PPNO	Dist-Co-Rte PM EA Project #	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 (continued)							
10H-283 2318	5-Mon-1 59.7/59.9 1A270 05 0002 0329	Near Big Sur, north of Rocky Creek Bridge. Repair roadway.	\$25 (R/W) \$2,500 (C)	10/11	PA & ED PS & E RW Sup Con Sup <u>Total</u>	\$65 \$250 \$15 \$400 \$730	201.130 Assembly: 27 Senate: 15 Congress: 17 1 Location
10H-284 4436	7-LA-1 8.6/8.7 3X380 07 0002 1118	In city of Los Angeles, within the area of the Port of Los Angeles. Construct retaining wall.	\$75 (R/W) \$1,300 (C)	10/11	PA & ED PS & E RW Sup Con Sup <u>Total</u>	\$0 \$0 \$75 \$315 \$390	201.130 Assembly: 55 Senate: 28 Congress: 36 1 Location
10H-285 4427	7-LA-5 18.2 3X290 07 0002 1099	In the city of Los Angeles, north of Cesar Chavez Avenue. Rebuild slope.	\$600 (C)	10/11	PA & ED PS & E RW Sup Con Sup <u>Total</u>	\$0 \$0 \$0 \$150 \$150	201.130 Assembly: 45 Senate: 22 Congress: 35 1 Location
10H-286 4429	7-LA-10 42.6/42.8 3X310 07 0002 1100	In San Dimas, at the transition of Route 10 to Route 57. Clear debris and repair roadway.	\$75 (R/W) \$850 (C)	10/11	PA & ED PS & E RW Sup Con Sup <u>Total</u>	\$0 \$0 \$75 \$213 \$288	201.130 Assembly: 59, 60 Senate: 29 Congress: 28, 41 1 Location
10H-287 4431	7-LA-91 10.7, 17.0 3X330 07 0002 1101	In Long Beach, at Susana Road; also in Cerritos at Route 605. Rebuild washed out embankment.	\$1,200 (C)	10/11	PA & ED PS & E RW Sup Con Sup <u>Total</u>	\$0 \$0 \$0 \$300 \$300	201.130 Assembly: 52, 56 Senate: 25, 27 Congress: 37, 39 2 Locations
10H-288 0132R	8-SBd-Var Var 0Q570 08 0002 0407	In San Bernardino and Riverside counties, on Routes 10, 15, 210, 215, and 330 at various locations. Replace electrical systems.	\$300 (C)	10/11	PA & ED PS & E RW Sup Con Sup <u>Total</u>	\$10 \$10 \$0 \$50 \$70	201.130 Assembly: 61 Senate: 32 Congress: 42 6 Locations
10H-289 3571	12-Ora-55 16.8/16.9 0L960 12 0002 0253	In the city of Orange, at East Lincoln Avenue. Remove slide material and repair roadway.	\$500 (C)	10/11	PA & ED PS & E RW Sup Con Sup <u>Total</u>	\$15 \$25 \$0 \$60 \$100	201.130 Assembly: 60 Senate: 33 Congress: 48 1 Location
10H-290 4236	12-Ora-74 14.1 0M060 12 0002 0289	Near San Juan Capistrano, east of Caspers Regional Park. Construct retaining wall.	\$950 (C)	10/11	PA & ED PS & E RW Sup Con Sup <u>Total</u>	\$50 \$100 \$5 \$100 \$255	201.130 Assembly: 71 Senate: 33 Congress: 45 1 Location

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Collision Reduction							
10H-269 4339	7-LA-5 54.4 28500 07 0000 1995	Near Santa Clarita, at Old Road/Rye Canyon Road. Modify and upgrade traffic signals.	\$520 (C)	11/12	PA & ED PS & E RW Sup Con Sup Total	\$70 \$150 \$3 \$150 \$373	201.010 Assembly: 38 Senate: 19 Congress: 25 7 Collisions reduced
10H-271 4334	7-LA-14 25.1 28470 07 0000 1994	Near Santa Clarita, at Foothill Boulevard. Install traffic signal. (Financial Contribution only)	\$300 (C)	11/12	PA & ED PS & E RW Sup Con Sup Total	\$0 \$0 \$0 \$0 \$0	201.010 Assembly: 38 Senate: 17 Congress: 27 15 Collisions reduced
10H-292 3433	2-Sha-299 83.0/84.0 2E740 02 0002 0009	Near Burney, from 1.0 mile west of Hat Creek Bridge to Hat Creek Bridge. Curve improvement.	\$137 (R/W) \$2,417 (C)	13/14	PA & ED PS & E RW Sup Con Sup Total	\$226 \$240 \$122 \$315 \$903	201.010 Assembly: 2 Senate: 4 Congress: 2 24 Collisions reduced
10H-293 2945	3-But-Var Var 2F000 03 0002 0045	In Butte, Colusa, Glenn, Sacramento, Sutter and Yolo counties on various routes at various locations. Upgrade guardrail end treatments.	\$2 (R/W) \$7,244 (C)	13/14	PA & ED PS & E RW Sup Con Sup Total	\$160 \$540 \$6 \$1,500 \$2,206	201.015 Assembly: 2 Senate: 4 Congress: 3 577 Collisions reduced
10H-294 3990	3-Nev-20 R12.3/R17.4 1F920 03 0002 0409	In Nevada, Sacramento and Yolo Counties on Routes 5, 20 and 50 at various locations. Install crash cushions and guardrails.	\$1 (R/W) \$2,625 (C)	13/14	PA & ED PS & E RW Sup Con Sup Total	\$0 \$350 \$3 \$700 \$1,053	201.015 Assembly: 3 Senate: 1 Congress: 2 37 Collisions reduced
10H-295 2293	5-SBt-25 18.8/19.5 0T640 05 0002 0030	Near Hollister, south of Route 146. Realign roadway.	\$295 (R/W) \$1,020 (C)	13/14	PA & ED PS & E RW Sup Con Sup Total	\$605 \$675 \$250 \$565 \$2,095	201.010 Assembly: 28 Senate: 15 Congress: 17 0.7 centerline miles
10H-296 2241	5-SB-Var Var 0S030 05 0000 0398	Near the City of Santa Barbara at various locations; also on Route 1 in San Luis Obispo County. Construct/upgrade ADA curb ramps.	\$999 (R/W) \$1,523 (C)	13/14	PA & ED PS & E RW Sup Con Sup Total	\$299 \$797 \$754 \$474 \$2,324	201.361 Assembly: 35 Senate: 18 Congress: 22 87 Curb ramps
10H-297 6522	6-Mad-99 23.3/23.8 0M800 06 0002 0012	Near Chowchilla, from north of Califa Overhead to Avenue 24; also on Route 65 in Tulare County near Strathmore from north of Avenue 196 to south of Avenue 200. Construct median barrier.	\$680 (C)	12/13	PA & ED PS & E RW Sup Con Sup Total	\$0 \$360 \$8 \$270 \$638	201.010 Assembly: 25 Senate: 12 Congress: 19 5 Collisions reduced

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Collision Reduction (continued)							
10H-301 1021	11-SD-94 13.8/14.4 29800 11 0000 0415	Near Lemon Grove, from Via Mercado Road to east of Jamacha Boulevard. Construct median barrier.	\$2,400 (C)	11/12	PA & ED PS & E RW Sup Con Sup Total	\$0 \$250 \$40 \$300 \$590	201.010 Assembly: 75 Senate: 37 Congress: 52 6 Collisions reduced
10H-302 1025	11-SD-163 5.8/8.8 40370 11 0000 0785	In the city of San Diego, from Genesee Avenue to Mesa College Drive and from 0.5 mile north of Balboa Avenue to Clairemont Mesa Boulevard. Construct barriers, retaining wall and widen shoulders.	\$2,605 (C)	12/13	PA & ED PS & E RW Sup Con Sup Total	\$0 \$443 \$18 \$496 \$957	201.010 Assembly: 76 Senate: 39 Congress: 49 53 Collisions reduced
Bridge Preservation							
10H-268 3967	7-LA-1 23.8 26490 07 0002 0156	In Manhattan Beach, on Sepulveda Boulevard at the Manhattan Beach Bridge (No.53-0062). Seismic retrofit bridge.	\$2,200 (R/W) \$3,200 (C)	12/13	PA & ED PS & E RW Sup Con Sup Total	\$0 \$640 \$150 \$640 \$1,430	201.113 Assembly: 53 Senate: 28 Congress: 36 1 Bridge
10H-273 0213C	8-SBD-40 R140.7 0N570 08 0000 0531	Near Needles, at Roadrunner Wash Bridge (Bridge 54-0707 L/R). Seismic retrofit bridges.	\$10 (R/W) \$1,175 (C)	12/13	PA & ED PS & E RW Sup Con Sup Total	\$141 \$469 \$22 \$462 \$1,094	201.113 Assembly: 34 Senate: 17 Congress: 40 2 Bridges
10H-300 0295	10-SJ-12 0.01 0U610 10 0000 0354	Near Rio Vista, at the Mokelumne River Bridge (Bridge # 29-0043). Replace deck.	\$2,200 (C)	12/13	PA & ED PS & E RW Sup Con Sup Total	\$172 \$352 \$81 \$568 \$1,173	201.119 Assembly: 10 Senate: 5 Congress: 44 1 Bridge
Roadway Preservation							
10H-267 8007	3-Sie-89 0.0/15.0 2F580 03 0002 0622	Near Truckee, from the Nevada/Sierra County line to Junction Route 49 north in Sierraville. Rehabilitate pavement.	\$5 (R/W) \$6,000 (C)	13/14	PA & ED PS & E RW Sup Con Sup Total	\$50 \$200 \$20 \$1,000 \$1,270	201.121 Assembly: 3 Senate: 1 Congress: 2 30 Lane miles
10H-298 6544	6-Tul-190 21.2/26.4 33741 06 0002 0605	Near Lake Success, from Road 284 to Pleasant Oak Drive. Rehabilitate roadway.	\$1 (R/W) \$4,800 (C)	11/12	PA & ED PS & E RW Sup Con Sup Total	\$0 \$742 \$47 \$693 \$1,482	201.120 Assembly: 32 Senate: 14 Congress: 21 10.8 lane miles

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Mandates							
10H-299 6278	6-Tul-198 L5711 0F800 06 0000 0084	In Lemon Cove, at the Lemon Cove Maintenance Station. Excavate contaminated soil.	\$3 (R/W) \$700 (C)	11/12	PA & ED PS & E RW Sup Con Sup <u>Total</u>	\$0 \$339 \$2 \$126 <u>\$467</u>	201.330 Assembly: 34 Senate: 18 Congress: 21 1 Location
Mobility							
10H-274 0778	11-SD-5 R19.9/R21.2 00270 11 0000 0005	In the city of San Diego, from south of Route 8 to north of Tecolote Creek Bridge; also on Route 8 from Route 5 to east of Morena Boulevard. Construct auxiliary lane.	\$940 (R/W) \$8,528 (C)	13/14	PA & ED PS & E RW Sup Con Sup <u>Total</u>	\$2,452 \$0 \$200 \$2,100 <u>\$4,752</u>	201.310 Assembly: 78 Senate: 39 Congress: 49 1156 Veh hrs/yr (X1000)

New 2010 SHOPP Long Lead Project

Amend # PPNO	Dist-Co-Rte PM EA Project ID	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.
10H-291 2184	6-Fre-269 10.7/12.3 39460 06 0002 0595	Near Huron, from 1.1 miles north of Palmer Avenue to 0.4 miles south of Route 198. Construct new bridge and raise profile grade.	\$1,220 (R/W) \$20,030 (C)	16/17	PA & ED PS & E RW Sup Con Sup <u>Total</u>	\$1,700 \$3,000 \$300 \$4,000 <u>\$9,000</u>	201.150 Assembly: 30 Senate: 16 Congress: 20 1 Location