

Memorandum

To: CHAIR AND COMMISSIONERS
CALIFORNIA TRANSPORTATION COMMISSION

CTC Meeting: June 22-23, 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 May 2011 report to the California Transportation Commission (Commission), the California Department of Transportation (Department) has amended 42 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, 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	37	\$40,107	\$3,008		\$13,530
Collision Reduction	1			\$967	
Bridge Preservation	2			\$1,936	\$8,200
Roadway Preservation	1				\$47,065
Mandates	1				\$1,121
Total Amendments	42	\$40,107	\$3,008	\$2,903	\$69,916

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 42 new capital projects amended into the 2010 SHOPP.

The "List of New 2010 SHOPP Capital Project Amendments" 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 May 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-305 8912	3-Yol-80 2.5/2.9 2F700 03 0002 0742	In Davis, at Mace Boulevard. Reconstruct embankment.	\$10 (R/W) \$950 (C)	11/12	PA & ED PS & E RW Sup Con Sup Total \$50 \$140 \$20 \$360 \$570	201.131 Assembly: 8 Senate: 4 Congress: 3 1 Location
10H-306 0143A	4-Ala-13 8.3 1SS02 04 0002 0868	In Oakland, at Morgan Avenue. Install tieback retaining wall.	\$30 (R/W) \$3,000 (C)	13/14	PA & ED PS & E RW Sup Con Sup Total \$609 \$533 \$50 \$450 \$1,642	201.131 Assembly: 14 Senate: 9 Congress: 9 1 Location
10H-307 0105A	4-Ala-580 5.0 1SS03 04 0002 0869	Near Livermore, east of Flynn Road. Construct soldier pile and lagging wall.	\$10 (R/W) \$5,200 (C)	13/14	PA & ED PS & E RW Sup Con Sup Total \$765 \$669 \$50 \$183 \$1,667	201.131 Assembly: 15 Senate: 7 Congress: 10 1 Location
10H-308 0123A	4-Ala-580 31.8 1SS04 04 0002 0870	Near Castro Valley, west of Stanton Avenue. Install tieback retaining wall.	\$20 (R/W) \$1,690 (C)	13/14	PA & ED PS & E RW Sup Con Sup Total \$554 \$485 \$50 \$183 \$1,272	201.131 Assembly: 18 Senate: 10 Congress: 10 1 Location
10H-309 0123B	4-Ala-580 32.5 1SS05 04 0002 0871	In San Leandro, at the 150 th Street offramp. Install soldier beam tieback wall.	\$30 (R/W) \$3,530 (C)	13/14	PA & ED PS & E RW Sup Con Sup Total \$862 \$754 \$50 \$183 \$1,849	201.131 Assembly: 18 Senate: 10 Congress: 10 1 Location
10H-311 4462	7-LA-10 S0.4 3X300 07 0002 1169	In the city of Los Angeles, west of Soto Street offramp. Reconstruct failed slope and construct retaining wall.	\$1,250 (C)	11/12	PA & ED PS & E RW Sup Con Sup Total \$0 \$245 \$5 \$313 \$563	201.131 Assembly: 45 Senate: 22 Congress: 31 1 Location
10H-312 4463	7-LA-10 42.6/42.8 3X320 07 0002 1170	In San Dimas, on westbound Route 10 transition to northbound Route 57. Construct a debris barrier system.	\$500 (C)	11/12	PA & ED PS & E RW Sup Con Sup Total \$0 \$100 \$0 \$125 \$225	201.131 Assembly: 59 Senate: 29 Congress: 26 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-314 2323	1-Hum-96 31.0 0A880 01 0002 0417	Near Weitchpec, 1.1 miles east of Slate Creek Bridge. Repair roadway and embankment.	\$1,000 (C)	10/11	PA & ED PS & E RW Sup Con Sup Total	\$0 \$0 \$10 \$400 \$410	201.130 Assembly: 1 Senate: 2 Congress: 1 1 Location
10H-315 2324	1-Hum-101 15.5 0A940 01 0002 0420	Near Redway, 1 mile south of Hurlbutt Road. Reconstruct roadway and embankment.	\$20 (R/W) \$5,000 (C)	10/11	PA & ED PS & E RW Sup Con Sup Total	\$0 \$0 \$100 \$1,500 \$1,600	201.130 Assembly: 1 Senate: 2 Congress: 1 1 Location
10H-316 2325	1-Hum-299 8.8/9.0 0A960 01 0002 0421	Near Blue Lake, from 2.2 to 2 miles west of North Fork Mad River Bridge. Reconstruct roadway.	\$10 (R/W) \$700 (C)	10/11	PA & ED PS & E RW Sup Con Sup Total	\$0 \$0 \$80 \$280 \$360	201.130 Assembly: 1 Senate: 2 Congress: 1 1 Location
10H-317 2326	1-Hum-299 9.4 0A910 01 0002 0422	Near Blue Lake, 1.6 miles west of North Fork Mad River Bridge. Repair drainage system and construct a rock buttress.	\$100 (R/W) \$910 (C)	10/11	PA & ED PS & E RW Sup Con Sup Total	\$0 \$0 \$100 \$364 \$464	201.130 Assembly: 1 Senate: 2 Congress: 1 1 Location
10H-318 3084	1-Lak-20 35.0 0B040 01 0002 0426	Near Clearlake, 1.4 miles west of East Fork Russian River Bridge. Repair roadway and embankment.	\$10 (R/W) \$1,100 (C)	10/11	PA & ED PS & E RW Sup Con Sup Total	\$0 \$0 \$80 \$440 \$520	201.130 Assembly: 1 Senate: 2 Congress: 1 1 Location
10H-319 4544	1-Men-1 11.1/11.3 0B060 01 0002 0428	Near Gallaway, at Schooner Gulch Bridge. Repair roadway, embankment and drainage system.	\$10 (R/W) \$350 (C)	10/11	PA & ED PS & E RW Sup Con Sup Total	\$0 \$0 \$20 \$140 \$160	201.130 Assembly: 1 Senate: 2 Congress: 1 1 Location
10H-320 4540	1-Men-101 35.6/35.8 0A890 01 0002 0418	Near Willits, from 1.5 to 1.7 miles north of Reeves Canyon Road. Stabilize roadway.	\$800 (C)	10/11	PA & ED PS & E RW Sup Con Sup Total	\$0 \$0 \$10 \$320 \$330	201.130 Assembly: 1 Senate: 2 Congress: 1 1 Location
10H-321 4543	1-Men-101 63.8 0B050 01 0002 0427	Near Laytonville, north of Long Valley Creek Bridge. Repair roadway and culvert.	\$10 (R/W) \$450 (C)	10/11	PA & ED PS & E RW Sup Con Sup Total	\$0 \$0 \$20 \$180 \$200	201.130 Assembly: 1 Senate: 2 Congress: 1 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-322 4541	1-Men-128 39.5/39.6 0A900 01 0002 0419	Near Yorkville, east of Beebe Creek Bridge. Repair roadway and drainage system.	\$450 (C)	10/11	PA & ED PS & E RW Sup Con Sup <u>Total</u>	\$0 \$0 \$10 \$180 \$190	201.130 Assembly: 1 Senate: 2 Congress: 1 1 Location
10H-323 3629	3-ED-193 10.1 2F720 03 0002 0771	Near Georgetown, 0.6 mile west of Graybar Mine Road. Repair slope and shoulder.	\$5 (R/W) \$370 (C)	10/11	PA & ED PS & E RW Sup Con Sup <u>Total</u>	\$5 \$10 \$5 \$70 \$90	201.130 Assembly: 4 Senate: 1 Congress: 4 1 Location
10H-324 8125	3-Sut-20 17.0 2F680 03 0002 0737	Near Yuba City, at the Feather River Bridge (#18-0009) 1.4 miles east of Route 20/99 Intersection. Repair scour bridge.	\$25 (R/W) \$7,000 (C)	10/11	PA & ED PS & E RW Sup Con Sup <u>Total</u>	\$250 \$500 \$50 \$2,000 \$2,800	201.130 Assembly: 2 Senate: 4 Congress: 3 1 Bridge
10H-325 0304H	4-CC-680 24.3 2G620 04 0002 1115	In Martinez, at Mococo Bridge (28-0356R). Replace the joint seal assembly.	\$450 (C)	10/11	PA & ED PS & E RW Sup Con Sup <u>Total</u>	\$0 \$0 \$0 \$110 \$110	201.130 Assembly: 11 Senate: 7 Congress: 7 1 Location
10H-326 0830V	4-Son-128 17.3 2G560 04 0002 1016	Near Kellogg, at Macaama Creek. Construct rock slope protection.	\$10 (R/W) \$1,000 (C)	10/11	PA & ED PS & E RW Sup Con Sup <u>Total</u>	\$0 \$0 \$0 \$250 \$250	201.130 Assembly: 1 Senate: 2 Congress: 6 1 Location
10H-327 2321	5-SLO-1 73.0/74.3 1A490 05 0002 0361	Near San Simeon, 2.6 miles north of San Carpoforo Creek Bridge to Limekiln Creek. Remove slide material and repair slipouts.	\$25 (R/W) \$900 (C)	10/11	PA & ED PS & E RW Sup Con Sup <u>Total</u>	\$23 \$90 \$13 \$135 \$261	201.130 Assembly: 33 Senate: 18 Congress: 22 3 Locations
10H-328 2322	5-SLO-46 3.8 1A500 05 0002 0362	Near Cambria, 3 miles east of Green Valley Creek Bridge. Replace culvert.	\$15 (R/W) \$800 (C)	10/11	PA & ED PS & E RW Sup Con Sup <u>Total</u>	\$20 \$80 \$8 \$120 \$228	201.130 Assembly: 33 Senate: 18 Congress: 22 1 Location
10H-329 2320	5-Scr-9 14.4 1A290 05 0002 0331	Near Bolder Creek, 0.3 mile north of Boulder Creek Bridge; also on Route 236 at 0.4 mile north of Route 9. Reconstruct embankment.	\$15 (R/W) \$500 (C)	10/11	PA & ED PS & E RW Sup Con Sup <u>Total</u>	\$13 \$50 \$8 \$75 \$146	201.130 Assembly: 27 Senate: 15 Congress: 15 2 Locations

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Emergency Response (continued)						
10H-330 2323	5-SCr-17 11.0 1A520 05 0002 0364	Near Lexington Hills, 1.5 miles from the Santa Clara County line. Stabilize roadway and repair drainage system.	\$20 (R/W) \$350 (C)	10/11	PA & ED PS & E RW Sup Con Sup <u>Total</u> \$42 \$35 \$10 \$53 \$140	201.130 Assembly: 27 Senate: 15 Congress: 15 1 Location
10H-331 6543	6-Fre-168 L29.0 0N420 06 0002 0598	Near Auberry, 7.2 miles north of Big Dry Creek. Stabilize slope.	\$500 (C)	10/11	PA & ED PS & E RW Sup Con Sup <u>Total</u> \$0 \$50 \$0 \$80 \$130	201.130 Assembly: 29 Senate: 14 Congress: 19 1 Location
10H-332 6546	6-Fre-168 49.2 0N440 06 0002 0626	Near Shaver Lake, from 16.7 miles south of the end of Route 168 to 9.4 miles south of Tamarack Creek. Repair roadway and construct gabion wall.	\$600 (C)	10/11	PA & ED PS & E RW Sup Con Sup <u>Total</u> \$0 \$60 \$0 \$90 \$150	201.130 Assembly: 29 Senate: 14 Congress: 19 1 Location
10H-333 4447	7-LA-1 8.3 3X460 07 0002 1167	In Long Beach, at Bridge #53-0145 at the Route 1/103 separation. Repair girders.	\$2,500 (C)	10/11	PA & ED PS & E RW Sup Con Sup <u>Total</u> \$0 \$0 \$0 \$550 \$550	201.130 Assembly: 55 Senate: 28 Congress: 37 1 Bridge
10H-334 4443	7-LA-2 40.3/61.6 3X420 07 0002 1188	In Angeles National Forest, at PM 40.4; also at PM 61.5. Repair roadway and embankments.	\$45 (R/W) \$2,900 (C)	10/11	PA & ED PS & E RW Sup Con Sup <u>Total</u> \$0 \$0 \$15 \$910 \$925	201.130 Assembly: 44, 59 Senate: 21, 29 Congress: 26, 29 2 Locations
10H-335 4435	7-LA-27 0.0/11.0 3X370 07 0002 1129	Near Malibu, on Topanga Canyon Boulevard from Route 1 to Mulholland Drive. Repair slipouts and drainage systems.	\$250 (R/W) \$1,750 (C)	10/11	PA & ED PS & E RW Sup Con Sup <u>Total</u> \$0 \$0 \$75 \$500 \$575	201.130 Assembly: 41 Senate: 23 Congress: 24, 29 Various locations
10H-336 4432	7-LA-105 13.5 3X340 07 0002 1102	In the city of Paramount, at westbound Route 105 transition to northbound Route 710. Reconstruct support slopes and repair pavement.	\$500 (C)	10/11	PA & ED PS & E RW Sup Con Sup <u>Total</u> \$0 \$0 \$0 \$125 \$125	201.130 Assembly: 50, 52 Senate: 22 Congress: 34, 37 1 Location
10H-337 4459	7-Ven-33 55.0/57.5 2X830 07 0002 1150	Near Maricopa, in the Los Padres National Forest. Reconstruct slopes and repair roadway.	\$150 (R/W) \$3,250 (C)	10/11	PA & ED PS & E RW Sup Con Sup <u>Total</u> \$0 \$0 \$75 \$813 \$888	201.130 Assembly: 35 Senate: 18 Congress: 23 4 Locations

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Emergency Response (continued)							
10H-338 4441	7-Ven-118 10.9 3X400 07 0002 1152	In Somis, at Route 34. Repair drainage system, shoulder and roadway support.	\$80 (R/W) \$1,125 (C)	10/11	PA & ED PS & E RW Sup Con Sup <u>Total</u>	\$0 \$0 \$10 \$270 \$280	201.130 Assembly: 37 Senate: 19 Congress: 23 1 Location
10H-339 4445	7-Ven-126 7.0 3X440 07 0002 1157	In the Saticoy area, 7 miles east of junction Route 101 at Edwards Ranch Road Bridge (#52-249). Repair girders, soffit and deck.	\$750 (C)	10/11	PA & ED PS & E RW Sup Con Sup <u>Total</u>	\$0 \$0 \$0 \$180 \$180	201.130 Assembly: 35 Senate: 18 Congress: 23 1 Bridge
10H-340 4434	7-Ven-126 13.4 3X360 07 0002 1127	Near Santa Paula, at Haun Creek Bridge (PM 13.5) and Hopper Creek Bridge (PM 26.5). Remove debris.	\$377 (R/W) \$1,500 (C)	10/11	PA & ED PS & E RW Sup Con Sup <u>Total</u>	\$0 \$0 \$10 \$400 \$410	201.130 Assembly: 35, 38 Senate: 18, 19 Congress: 23 2 Locations
10H-341 4460	7-Ven-150 4.4/5.5 3X270 07 0002 1151	Near Ojai, northwest at PM 4.4 and 5.5. Repair support slopes and roadway.	\$25 (R/W) \$400 (C)	10/11	PA & ED PS & E RW Sup Con Sup <u>Total</u>	\$0 \$0 \$10 \$125 \$135	201.130 Assembly: 35 Senate: 18 Congress: 23 2 Locations
10H-342 2547A	12-Ora-5 1.6/10.9 0M050 12 0002 0280	In and near Laguna Niguel; at PM 1.6 to 10.9; also on Route 73 at PM 16.0 to 18.3. Repair roadway and embankments.	\$1,000 (C)	10/11	PA & ED PS & E RW Sup Con Sup <u>Total</u>	\$30 \$50 \$5 \$125 \$210	201.130 Assembly: 71, 73 Senate: 33, 38 Congress: 48 2 Locations
10H-346 6568	6-Ker-58 67.9 0N400 06 0002 0651	Near Edison, at Neumarkle Road. Place rock slope protection and channel armoring.	\$2 (R/W) \$296 (C)	11/12	PA & ED PS & E RW Sup Con Sup <u>Total</u>	\$36 \$92 \$1 \$72 \$201	201.131 Assembly:30, 34 Senate: 16, 17 Congress: 20, 21 1 Location
Collision Reduction							
10H-344 3439	2-Tri-36 30.4/30.7 3E710 02 0002 0148	Near Forest Glen, from 1.7 to 2.1 miles east of Route 3. Improve road alignment.	\$7 (R/W) \$960 (C)	12/13	PA & ED PS & E RW Sup Con Sup <u>Total</u>	\$137 \$181 \$34 \$219 \$571	201.010 Assembly: 2 Senate: 4 Congress: 2 14 Collisions reduced

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Bridge Preservation							
10H-345 0619K	4-SF-101 8.0/9.8 1637N 04 0002 0923	In San Francisco, from Richardson Avenue to the Golden Gate Bridge Plaza. Rehabilitate bridge.	\$8,200 (C)	13/14	PA & ED PS & E RW Sup Con Sup Total	\$0 \$2,000 \$0 \$1,400 \$3,400	201.110 Assembly: 13 Senate: 3 Congress: 12 1 Bridge
10H-348 0301	10-Tuo-120 R44.8 0W070 10 0002 0475	Near Buck Meadows, at Big Oak Sidehill Viaduct. Remove and replace bridge deck and joint seals.	\$1,936 (C)	12/13	PA & ED PS & E RW Sup Con Sup Total	\$276 \$438 \$14 \$468 \$1,196	201.119 Assembly: 25 Senate: 12 Congress: 4 1 Bridge
Roadway Preservation							
10H-310 0040B	5-SLO-101 63.2/R69.3 0G040 05 0002 0020	In San Miguel, from San Marcos Creek Bridge to south of East Garrison Road in Monterey County. Pavement rehabilitation.	\$789 (R/W) \$46,276 (C)	13/14	PA & ED PS & E RW Sup Con Sup Total	\$2,897 \$5,214 \$430 \$4,598 \$13,139	201.120 Assembly: 33 Senate: 18 Congress: 22 32 Lane miles
Mandates							
10H-347 0266	10-SJ-Var Var 0T820 10 0000 0298	In and near Stockton, at various locations on Routes 4, 5, 12, and 26. Install ADA curb ramps.	\$15 (R/W) \$1,106 (C)	13/14	PA & ED PS & E RW Sup Con Sup Total	\$0 \$336 \$175 \$284 \$795	201.361 Assembly: 26 Senate: 12 Congress: 18 26 Locations