

**M e m o r a n d u m**

**To:** CHAIR AND COMMISSIONERS  
CALIFORNIA TRANSPORTATION COMMISSION

**CTC Meeting:** October 8, 2014

**Reference No.:** 3.1  
Information Item

**From:** NORMA ORTEGA  
Chief Financial Officer

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Division of  
Transportation Programming

**Subject:** MONTHLY REPORT ON PROJECTS AMENDED INTO THE SHOPP BY DEPARTMENT ACTION

**SUMMARY:**

Since the August 2014 report to the California Transportation Commission (Commission), the California Department of Transportation (Department) has amended 34 new capital projects into the 2014 State Highway Operation and Protection Program (SHOPP), as summarized in Attachment 1. The amendments noted below will be funded from the Major Damage Restoration, Safety Improvement, Bridge Preservation, Mobility, Roadway Preservation, Americans with Disabilities Act (ADA) Reservations, Facilities and 2014 SHOPP programming capacity.

<b>2014 SHOPP Summary of New Projects by Category</b>	<b>No.</b>	<b>FY 2014/15 (\$1,000)</b>	<b>FY 2015/16 (\$1,000)</b>	<b>FY 2016/17 (\$1,000)</b>	<b>FY 2017/18 (\$1,000)</b>
Major Damage Restoration	7	\$7,300		\$1,213	
Collision Reduction	12	\$1,210	\$2,260	\$9,364	\$42,640
Mandates	1			\$1,123	
Bridge Preservation	2	\$3,730		\$1,866	
Roadway Preservation	10			\$38,904	\$28,041
Mobility	1		\$1,753		
Facilities	1		\$1,819		
<b>Total Amendments</b>	<b>34</b>	<b>\$12,240</b>	<b>\$5,832</b>	<b>\$52,470</b>	<b>\$70,681</b>

**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 2014 SHOPP.

The “List of New 2014 SHOPP Capital Project Amendments”, provides specific project information.

Attachments

**List of New 2014 SHOPP Capital Project Amendments**

This list provides an overview of projects the Department has amended into the 2014 SHOPP since the August 2014 report. Copies of the actual amendments have been provided to Commission staff.

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.
Major Damage Restoration						
14H-186 1482B	4-Mrn-101 R22.3 2J290 04 1400 0474	In Novato, at the North Novato overhead. Construct retaining wall with lightweight cellular concrete backfill.	\$1,700 (C)	14/15	PA & ED \$0 PS & E \$0 RW Sup \$0 Con Sup \$425 Total \$425	201.130 Assembly: 6 Senate: 3 Congress: 6 1 Location
14H-191 1482A	4-CC-24 R6.8 2J230 04 1400 0466	In Novato, at the North Novato Overhead. Construct retaining wall with lightweight cellular concrete backfill.	\$1,900 (C)	14/15	PA & ED \$0 PS & E \$0 RW Sup \$0 Con Sup \$450 Total \$425	201.130 Assembly: 16 Senate: 7 Congress: 11 1 Location
14H-197 1104	1-DN-101 2.2 0E710 01 1500 0002	Near Klamath, at 1.34 miles south of South Bank Road. Repair roadway and culvert.	\$50 (R/W) \$1,400 (C)	14/15	PA & ED \$0 PS & E \$0 RW Sup \$50 Con Sup \$300 Total \$350	201.130 Assembly: 2 Senate: 4 Congress: 2 1 Location
14H-198 0058C	8-Riv-10 99.5/101.0 1F710 08 1500 0029	Near Desert Center, approximately 2 miles west of Eagle Mountain Road Undercrossing. Repair roadway.	\$400 (C)	14/15	PA & ED \$0 PS & E \$30 RW Sup \$0 Con Sup \$65 Total \$95	201.130 Assembly: 56 Senate: 40 Congress: 36 1 Location
14H-199 0227P	8-SBd-62 124.0/137.0 1F660 08 1500 0008	Near Vidal Junction, from west of Route 95 to the California/Arizona border. Repair roadway.	\$1,250 (C)	14/15	PA & ED \$0 PS & E \$45 RW Sup \$0 Con Sup \$105 Total \$150	201.130 Assembly: 33 Senate: 18 Congress: 6 1 Location
14H-200 0556	11-SD-78 61.0/87.0 42020 11 1500 0023	Near Yaqui Pass from east of Wynola Road to east of Borrego Springs Road. Repair roadway.	\$600 (C)	14/15	PA & ED \$0 PS & E \$0 RW Sup \$0 Con Sup \$210 Total \$210	201.130 Assembly: 71 Senate: 36 Congress: 50 1 Location
14H-205 2382	12-Ora-1 R18.4 0N910 12 1500 0008	In Newport Beach, at North Arm Newport Bay Bridge (No. 55-0614). Rebuild failed slope paving and bike trail and construct cut-off wall.	\$30 (R/W) \$1,183 (C)	16/17	PA & ED \$275 PS & E \$450 RW Sup \$0 Con Sup \$275 Total \$1,000	201.131 Assembly: 74 Senate: 37 Congress: 48 1 Location

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Collision Reduction						
14H-171  0056H	8-Riv-74 27.8/37.7  0N670 08 0000 0536	In and near Menifee and Hemet, from Route 215 to West Acacia Avenue. Construct raised curb median.	\$2,549 (R/W) \$26,298 (C)	17/18	PA & ED PS & E RW Sup Con Sup Total \$945 \$1,990 \$1,860 \$3,950 \$8,745	201.010 Assembly: 67 Senate: 23, 28 Congress: 36, 42 26 Collisions reduced
14H-172  0216N	8-SBd-127 28.0/R28.5  1E550 08 1400 0049	Near Baker, 28.0 miles north of Route 15 to south of Saratoga Springs Road. Construct shoulders and install ground-in rumble strips.	\$10 (R/W) \$1,000 (C)	17/18	PA & ED PS & E RW Sup Con Sup Total \$579 \$444 \$54 \$389 \$1,466	201.010 Assembly: 33 Senate: 18 Congress: 8 11 Collisions reduced
14H-174  6714	6-Ker-5 36.1/41.2  0S650 06 1400 0207	Near Bakersfield, from Buena Vista Canal Road to Route 43. Install median high tension cable barrier.	\$10 (R/W) \$1,800 (C)	15/16	PA & ED PS & E RW Sup Con Sup Total \$210 \$490 \$20 \$510 \$1,230	201.010 Assembly: 32, 34 Senate: 14, 16 Congress: 21, 23 51 Collisions reduced
14H-183  0253M	8-SBd-247 39.5/40.0  1E560 08 1400 0050	Near Lucerne Valley, from east of Joshua Avenue to west of Camp Rock Road. Construct shoulders and install ground-in rumble strips.	\$10 (R/W) \$600 (C)	17/18	PA & ED PS & E RW Sup Con Sup Total \$562 \$714 \$56 \$413 \$1,745	201.010 Assembly: 33 Senate: 18 Congress: 8 26 Collisions reduced
14H-185  3950A	12-Ora-72 11.9  0N680 12 1400 0083	In La Habra and Whittier, at Valley Home Avenue. Modify traffic signals and add intersection lighting.	\$20 (R/W) \$430 (C)	15/16	PA & ED PS & E RW Sup Con Sup Total \$82 \$230 \$29 \$290 \$631	201.010 Assembly: 55 Senate: 29 Congress: 39 11 Collisions reduced
14H-189  3096	1-Lak-20 Var  0C810 01 1300 0060	Near Clear Lake Oaks, on Route 20, from 0.4 mile west to 0.4 mile east of Route 53; also on Route 53, from 0.3 mile south of Route 20 to Route 20. Install traffic signal or a roundabout.	\$502 (R/W) \$5,654 (C)	17/18	PA & ED PS & E RW Sup Con Sup Total \$706 \$859 \$217 \$1,143 \$2,925	201.010 Assembly: 1 Senate: 2 Congress: 1 40 Collision reduced
14H-190  3095	1-Lak-29 9.6/10.3  0C750 01 1300 0046	Near Middletown, from Putah Creek to 0.9 mile south of Hidden Valley Lake. Install traffic signal or a roundabout.	\$142 (R/W) \$5,875 (C)	17/18	PA & ED PS & E RW Sup Con Sup Total \$954 \$1,185 \$201 \$995 \$3,335	201.010 Assembly: 1 Senate: 2 Congress: 1 23 Collision reduced

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.	
Collision Reduction (Cont.)							
14H-193  0054K	8-Riv-74 17.5/25.3  1E070 08 1300 0141	In and near Lake Elsinore, from Cambern Avenue to 7 <sup>th</sup> Street. Construct raised median curb.	\$10 (R/W) \$7,128 (C)	16/17	PA & ED PS & E RW Sup Con Sup Total	\$295 \$954 \$73 \$1,490 \$2,812	201.010 Assembly: 67 Senate: 31 Congress: 41, 42 80 Collisions reduced
14H-194  3083	10-Cal-26 Var  0Y980 10 1400 0089	In Calaveras and Amador Counties on Routes 26 and 49 at various locations. Install centerline and shoulder rumble strips.	\$1,210(C)	14/15	PA & ED PS & E RW Sup Con Sup Total	\$120 \$160 \$22 \$184 \$486	201.010 Assembly: 10 Senate: 1 Congress: 3 141 Collisions reduced
14H-202  3202	12-Ora-39 11.7/12.2  0N590 12 1400 0065	In Anaheim, from Ball Road to Orange Avenue. Install new traffic signal, modify existing signal timing, and install median fence.	\$10 (R/W) \$748 (C)	16/17	PA & ED PS & E RW Sup Con Sup Total	\$98 \$300 \$0 \$360 \$758	201.010 Assembly: 65 Senate: 29 Congress: 46 72 Collisions reduced
14H-204  0211Z	4-SCI-280 14.9  4H880 04 1300 0296	In Los Altos, on northbound off-ramp at El Monte Avenue. Realign off-ramp.	\$10 (R/W) \$868 (C)	16/17	PA & ED PS & E RW Sup Con Sup Total	\$0 \$360 \$10 \$360 \$730	201.010 Assembly: 24 Senate: 13 Congress: 17 35 Collisions reduced
14H-206  2860G	12-Ora-5 33.7  0N280 12 1300 0191	In Santa Ana, at the northbound connector to westbound Route 22. Groove pavement, upgrade drainage system, and install new delineation to improve wet pavement conditions. Also, upgrade guardrail.	\$5 (R/W) \$585 (C)	16/17	PA & ED PS & E RW Sup Con Sup Total	\$30 \$283 \$11 \$220 \$544	201.010 Assembly: 69 Senate: 34 Congress: 46 17 Collisions reduced
Mandates							
14H-184  3079	10-SJ-12 14.9/18.1  0Y550 10 1300 0239	In Lodi, from Westgate Drive to Route 99. Upgrade pedestrian curb ramps to ADA standards.	\$451 (R/W) \$672 (C)	16/17	PA & ED PS & E RW Sup Con Sup Total	\$225 \$150 \$100 \$250 \$725	201.361 Assembly: 10 Senate: 5 Congress: 11 83 Curb ramps

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Bridge Preservation							
14H-168  6712	6-Kin-198 R15.7  46221 06 1400 0172	Near Hanford, at the Hanford-Armona Road Undercrossing (Bridge 45-0078). Replace bridge deck.	\$10 (R/W) \$3,720 (C)	14/15	PA & ED PS & E RW Sup Con Sup <u>Total</u>	\$0 \$260 \$3 \$780 \$1,043	201.110 Assembly: 32 Senate: 14 Congress: 21 1 Bridge
14H-201  2383	1-Hum-96 Var  0E100 01 1300 0124	Near Hoopa, on Route 96, at Trinity River Bridge #04-0137; also near Arcata, on Route 101, at Arcata Overhead #04-0079R. Clean, spot blast and repaint bridges.	\$21 (R/W) \$1,845 (C)	16/17	PA & ED PS & E RW Sup Con Sup <u>Total</u>	\$307 \$455 \$87 \$516 \$1,365	201.119 Assembly: 1 Senate: 2 Congress: 1 2 Bridges
Roadway Preservation							
14H-169  6716	6-Mad-41 36.3/40.8  0R160 06 1400 0043	In and near Oakhurst, from north of Road 426 to north of Allen Road. Rehabilitate pavement.	\$37 (R/W) \$3,396 (C)	17/18	PA & ED PS & E RW Sup Con Sup <u>Total</u>	\$397 \$703 \$192 \$698 \$1,990	201.121 Assembly: 5 Senate: 14 Congress: 4 7 Lane miles
14H-170  6683	6-Mad-99 1.5/9.5  0R070 06 1400 0006	In and near the city of Madera, from north of Avenue 7 to south of South Gateway Drive. Rehabilitate pavement.	\$100 (R/W) \$8,688 (C)	16/17	PA & ED PS & E RW Sup Con Sup <u>Total</u>	\$0 \$912 \$106 \$1,308 \$2,326	201.121 Assembly: 5, 31 Senate: 14 Congress: 16 34 Lane miles
14H-175  4775	7-LA-5 19.2/28.9  30800 07 1400 0224	In the cities of Los Angeles, Glendale and Burbank, from Main street to south of Verdugo Avenue. Pavement rehabilitation.	\$10 (R/W) \$2,100 (C)	16/17	PA & ED PS & E RW Sup Con Sup <u>Total</u>	\$0 \$510 \$34 \$510 \$1,054	201.121 Assembly: 43, 51 Senate: 24, 25 Congress: 28, 34 0.2 Lane miles
14H-176  4702	7-LA-5 28.9/29.4  30130 07 1400 0019	In Burbank, from Verdugo Avenue to Magnolia Boulevard. Rehabilitate pavement.	\$10 (R/W) \$14,890 (C)	17/18	PA & ED PS & E RW Sup Con Sup <u>Total</u>	\$170 \$1,300 \$230 \$1,900 \$3,600	201.122 Assembly: 43 Senate: 25 Congress: 28 4 Lane miles
14H-177  4774	7-LA-101 1.8/8.4  30790 07 1400 0223	In the city of Los Angeles, near Hollywood, from Route 110 to north of Pilgrimage Overcrossing. Pavement rehabilitation.	\$29 (R/W) \$2,073 (C)	16/17	PA & ED PS & E RW Sup Con Sup <u>Total</u>	\$153 \$280 \$20 \$330 \$783	201.121 Assembly: 43, 51 Senate: 24, 26 Congress: 28, 34 0.5 Lane miles

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Roadway Preservation							
14H-178 4769	7-LA-138 46.7/50.0 30740 07 1400 0219	In Palmdale, from 30th Street E. to E. Avenue S. Pavement rehabilitation.	\$100 (R/W) \$9,608 (C)	17/18	PA & ED PS & E RW Sup Con Sup Total	\$45 \$828 \$50 \$1,458 \$2,381	201.121 Assembly: 36 Senate: 21 Congress: 25 16 Lane miles
14H-179 4773	7-LA-405 28.0/39.0 30780 07 1400 0222	In the city of Los Angeles, near Westwood and Sherman Oaks, from Venice Boulevard to Route 101. Pavement rehabilitation.	\$25 (R/W) \$1,687 (C)	16/17	PA & ED PS & E RW Sup Con Sup Total	\$124 \$312 \$25 \$312 \$773	201.121 Assembly: 46, 50, 54 Senate: 18, 26, 30 Congress: 30, 33, 37 0.3 Lane miles
14H-180 4772	7-LA-605 R15.5/R19.5 30770 07 1400 0221	In and near Pico Rivera and Industry, from Rose Hills Road to Valley Boulevard. Pavement rehabilitation.	\$163 (R/W) \$1,227 (C)	16/17	PA & ED PS & E RW Sup Con Sup Total	\$30 \$164 \$50 \$221 \$465	201.121 Assembly: 48, 57, 58, 63, 70 Senate: 22, 32, 34 Congress: 32, 38, 40, 47 0.3 Lane miles
14H-181 4771	7-Ven-118 T18.8/R32.6 30760 07 1400 0220	In Moorpark and Simi Valley, from east of Arroyo Simi Overhead to Los Angeles County line. Pavement rehabilitation.	\$2,292 (C)	16/17	PA & ED PS & E RW Sup Con Sup Total	\$115 \$500 \$35 \$500 \$1,150	201.121 Assembly: 38, 44 Senate: 27 Congress: 25, 26 0.3 Lane miles
14H-182 4703	7-Ven-126 R13.6/R34.6 30140 07 1400 0021	In and near Fillmore, from Haun Creek Bridge to Los Angeles County line. Pavement rehabilitation.	\$65 (R/W) \$20,445 (C)	16/17	PA & ED PS & E RW Sup Con Sup Total	\$220 \$440 \$30 \$2,400 \$3,090	201.121 Assembly: 37 Senate: 19 Congress: 26 84 Lane miles
Mobility							
14H-192 0414B	4-SCI-17 7.7 44500 04 1400 0028	In Los Gatos, north of Los Gatos and north of Blossom Hill Road overcrossing. Install Weigh-In-Motion (WIM) systems and construct maintenance vehicle pullout.	\$10 (R/W) \$1,743 (C)	15/16	PA & ED PS & E RW Sup Con Sup Total	\$0 \$320 \$30 \$450 \$800	201.321 Assembly: 29 Senate: 15 Congress: 18 1 Location

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Facilities							
14H-203  4290	3-Nev-80 19.0/19.4  3F920 03 1300 0239	Near Truckee, near the California Highway Patrol Donner Pass Inspection Facility and the California Department of Food and Agriculture Truckee Boarder Protection Station. Construct salt and sand storage facility.	\$19 (R/W) \$1,800 (C)	15/16	PA & ED PS & E RW Sup Con Sup <hr/> Total	\$156 \$440 \$99 \$363 <hr/> \$1,058	201.352 Assembly: 1 Senate: 1 Congress: 1 1 Location