

M e m o r a n d u m

To: CHAIR AND COMMISSIONERS
CALIFORNIA TRANSPORTATION COMMISSION

CTC Meeting: May 28, 2015

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 2014 report to the California Transportation Commission (Commission), the California Department of Transportation (Department) amended 28 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, Mandates, Bridge Preservation and 2014 SHOPP programming capacity.

2014 SHOPP Summary of New Projects by Category	No.	FY 2014/15 (\$1,000)	FY 2015/16 (\$1,000)	FY 2016/17 (\$1,000)	FY 2017/18 (\$1,000)
Major Damage Restoration	16	\$13,485			\$4,993
Collision Reduction	10		\$1,955	\$12,177	\$8,833
Mandates	1			\$5,848	
Bridge Preservation	1			\$1,200	
Total Amendments	28	\$13,485	\$1,955	\$19,225	\$13,826

The Department amended nine new mid-cycle projects as summarized in Attachment 2. The amendments noted below will be funded from the programming capacity provided through the 2014 SHOPP.

2014 SHOPP Mid-Cycle Summary of New Projects by Category	No.	FY 2014/15 (\$1,000)	FY 2015/16 (\$1,000)	FY 2016/17 (\$1,000)	FY 2017/18 (\$1,000)
Collision Reduction	1		\$2,601		
Roadway Preservation	3		\$27,876		
Mobility	5		\$126,949		
Total Amendments	9		\$157,426		

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 37 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-360 2416	1-Hum-36 31.7/32.2 0F170 01 1500 0077	Near Bridgeville, at 0.1 mile east of Mc Clellan Mountain Summit; also at 1.3 miles west of Larabee Valley Road. Replace failed culverts and repair sinkhole.	\$10 (R/W) \$550 (C)	14/15	PA & ED \$0 PS & E \$0 RW Sup \$10 Con Sup \$100 Total \$110	201.130 Assembly: 1 Senate: 2 Congress: 1 2 Locations
14H-361 2414	1-Hum-254 22.1 0F150 01 1500 0074	Near Weott, at 1.35 miles north of bull Creek Road. Replace failed culvert and repair sinkhole.	\$10 (R/W) \$300 (C)	14/15	PA & ED \$0 PS & E \$0 RW Sup \$10 Con Sup \$60 Total \$70	201.130 Assembly: 1 Senate: 2 Congress: 1 1 Location
14H-362 4623	1-Men-1 103.8 0F130 01 1500 0072	Near Leggett, at 1.1 miles south of Mill Bank Resort. Repair storm damage slip-out with rock slope protection buttress.	\$10 (R/W) \$600 (C)	14/15	PA & ED \$0 PS & E \$0 RW Sup \$10 Con Sup \$120 Total \$130	201.130 Assembly: 1 Senate: 2 Congress: 1 1 Location
14H-363 4622	1-Men-101 45.0 0F110 01 1500 0068	In and near Willits, at East Hill Road. Repair storm damage slip-out.	\$10 (R/W) \$1,800 (C)	14/15	PA & ED \$0 PS & E \$0 RW Sup \$10 Con Sup \$200 Total \$210	201.130 Assembly: 1 Senate: 2 Congress: 1 1 Location
14H-364 3602	2-Sha-299 2.5/4.5 1H260 02 1500 0111	Near Redding, 14 miles west of Old Shasta, from 2.5 to 4.5 miles east of Trinity County line. Repair storm damage slide.	\$50 (R/W) \$2,500 (C)	14/15	PA & ED \$0 PS & E \$0 RW Sup \$30 Con Sup \$500 Total \$530	201.130 Assembly: 2 Senate: 4 Congress: 2 1 Location
14H-365 3604	2-Sis-5 R58.4 1H290 02 1500 0121	Near Hornbrook, at Route 96. Repair storm damage slide.	\$5 (R/W) \$1,200 (C)	14/15	PA & ED \$0 PS & E \$0 RW Sup \$10 Con Sup \$300 Total \$310	201.130 Assembly: 2 Senate: 4 Congress: 2 1 Location

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. Dist. Perf. Meas.
Major Damage Restoration (Cont.)						
14H-366 1487H	4-Nap-128 20.2 3J120 04 1500 0089	At Capell Creek Bridge No. 21-0078, at 1.14 miles east of Knoxville Road. Replace bearing pads, bearing stiffeners, and joint seals.	\$400 (C)	14/15	PA & ED PS & E RW Sup Con Sup Total	\$0 \$0 \$0 \$120 \$120 201.130 Assembly: 7 Senate: 2 Congress: 1 1 Location
14H-367 1488R	4-SCI-130 4.3/6.9 3J810 04 1500 0202	Near San Jose, at 0.7 and 3.3 miles east of Alum Rock Avenue. Repair storm damage slip-outs with a rock slope protection buttress and retaining wall.	\$20 (R/W) \$1,800 (C)	14/15	PA & ED PS & E RW Sup Con Sup Total	\$0 \$0 \$30 \$450 \$480 201.130 Assembly: 23 Senate: 13 Congress: 16 2 Locations
14H-368 4762	7-Ven-101 9.2 4X420 07 1500 0218	In Thousand Oaks, at the Conejo Commercial Vehicle Enforcement Facility. Mitigate rockfall by scaling and placing cable netting and slope stabilization measures.	\$50 (R/W) \$900 (C)	14/15	PA & ED PS & E RW Sup Con Sup Total	\$0 \$0 \$10 \$135 \$145 201.130 Assembly: 37 Senate: 19 Congress: 30 1 Location
14H-369 0039F	8-Riv-60 21.4 1G170 08 1500 0154	Near Moreno Valley, at Theodore Street Overcrossing (Bridge No. 56-0488). Repair damaged bridge due to high-load hit.	\$2,000 (C)	14/15	PA & ED PS & E RW Sup Con Sup Total	\$0 \$125 \$0 \$400 \$525 201.130 Assembly: 65 Senate: 37 Congress: 41, 45 1 Location
14H-371 1485C	4-SCI-101 R5.1 2J460 04 1400 0518	In Gilroy, at 0.5 mile north of Monterey Road. Fill voids under pavement and repair eroded embankment slope. PAED: 07/01/2016 R/W: 07/06/2017 RTL: 09/07/2017 CCA: 12/19/2019	\$10 (R/W) \$564 (C)	17/18	PA & ED PS & E RW Sup Con Sup Total	\$220 \$118 \$10 \$200 \$548 201.131 Assembly: 30 Senate: 17 Congress: 20 1 Location
14H-377 5109	3-Pla-80 41.8 0H380 03 1500 0153	Near Colfax, at the eastbound off-ramp to the Gold Run Safety Roadside Rest Area. Repair damaged culvert.	\$350 (C)	14/15	PA & ED PS & E RW Sup Con Sup Total	\$5 \$0 \$5 \$70 \$80 201.130 Assembly: 3 Senate: 1 Congress: 4 1 Location
14H-378 1489G	4-Sol-80 18.9 4J140 04 1500 0263	In Fairfield, at 0.3 mile west of Air Base Parkway. Repair damaged sound wall caused by truck collision.	\$20 (R/W) \$500 (C)	14/15	PA & ED PS & E RW Sup Con Sup Total	\$0 \$0 \$15 \$150 \$165 201.130 Assembly: 8 Senate: 5 Congress: 10 1 Locations

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 (Cont.)							
14H-379 1489F	4-Son-101 33.8 4J130 04 1500 0262	In Healdsburg, at the Russian River Bridge No. 20-0273R. Repair damaged joint seals and pavement.	\$400 (C)	14/15	PA & ED PS & E RW Sup Con Sup Total	\$0 \$0 \$0 \$120 \$120	201.130 Assembly: 1 Senate: 2 Congress: 1 1 Locations
14H-381 1484C	4-CC-4 48.1/48.3 2J590 04 1400 0535	Near Discovery Bay, at 0.1 mile west of Old River Bridge. Construct retaining walls to repair storm damage slip-outs. PAED: 03/03/2017 R/W: 05/18/2018 RTL: 06/01/2018 CCA: 10/31/2019	\$5 (R/W) \$2,527 (C)	17/18	PA & ED PS & E RW Sup Con Sup Total	\$334 \$511 \$38 \$445 \$1,328	201.131 Assembly: 11 Senate: 7 Congress: 9 2 Locations
14H-382 1485Q	4-Nap-121 20.5/20.7 2J570 04 1400 0530	Near the city of Napa, at south of Route 128. Embankment stabilization and culvert repair. PAED: 05/23/2017 R/W: 05/01/2018 RTL: 06/01/2018 CCA: 11/29/2019	\$65 (R/W) \$1,822 (C)	17/18	PA & ED PS & E RW Sup Con Sup Total	\$372 \$427 \$42 \$295 \$1,136	201.131 Assembly: 7 Senate: 2 Congress: 1 2 Locations
Collision Reduction							
14H-359 4595	12-Ora-91 5.8/R9.3 0M610 12 1200 0121	In Anaheim, from east of S. State College Boulevard to west of S. Lakeview Avenue; also on various routes at various locations. Install safety lighting, upgrade guardrails and end treatments. PAED: 02/12/2015 R/W: 07/01/2016 RTL: 08/03/2016 CCA: 12/01/2017	\$30 (R/W) \$5,180 (C)	16/17	PA & ED PS & E RW Sup Con Sup Total	\$0 \$1,674 \$30 \$1,240 \$2,944	201.010 Assembly: 68, 69 Senate: 29, 37 Congress: 39, 46 154 Collisions reduced
14H-370 0488J	4-Ala-880 20.9 1J010 04 1400 0123	In and near Vacaville and Dixon, from west of Gibson Canyon Creek Bridge to Curry Road. Upgrade median barrier. PAED: 11/01/2016 R/W: 11/01/2017 RTL: 01/02/2018 CCA: 11/01/2018	\$10 (R/W) \$765 (C)	17/18	PA & ED PS & E RW Sup Con Sup Total	\$220 \$440 \$22 \$286 \$968	201.010 Assembly: 18 Senate: 9 Congress: 13 11 Collisions reduced

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Collision Reduction (Cont.)							
14H-372 0045L	8-Riv-60 26.5/29.9 1F810 08 1500 0052	In and near Beaumont, from east of Gilman Springs Road to west of Route 10. Construct shoulder rumble strips and install concrete barrier markers. PAED: 09/01/2015 R/W: 03/06/2016 RTL: 05/02/2016 CCA: 05/12/2017	\$10 (R/W) \$485 (C)	15/16	PA & ED PS & E RW Sup Con Sup <hr/> Total	\$156 \$345 \$9 \$157 <hr/> \$667	201.010 Assembly: 42 Senate: 23 Congress: 36, 41 64 Collisions reduced
14H-373 0226H	8-Riv-243 0.6/28.5 1F860 08 1500 0058	In and near Idyllwild, from north of Route 74 to south of Wesley Street. Construct centerline rumble strips. PAED: 09/01/2015 R/W: 03/06/2016 RTL: 06/01/2016 CCA: 05/25/2017	\$10 (R/W) \$860(C)	15/16	PA & ED PS & E RW Sup Con Sup <hr/> Total	\$172 \$305 \$10 \$221 <hr/> \$708	201.010 Assembly: 42, 71 Senate: 23, 28 Congress: 36 26 Collisions reduced
14H-374 0189D	8-SBd-18 58.8/73.4 1F900 08 1500 0060	Near Big Bear City and Lucerne Valley, from Delta Avenue to Barstow Road. Construct centerline rumble strips. PAED: 09/01/2015 R/W: 03/06/2016 RTL: 05/02/2016 CCA: 06/02/2017	\$20 (R/W) \$570 (C)	15/16	PA & ED PS & E RW Sup Con Sup <hr/> Total	\$139 \$348 \$10 \$188 <hr/> \$685	201.010 Assembly: 33 Senate: 16, 23 Congress: 8 21 Collisions reduced
14H-375 0225K	8-SBd-62 41.0/41.5 1E610 08 1400 0055	Near Twenty nine Palms, from east of Godwin Road to west of Shelton Road; also at various locations. Widen shoulders and construct rumble strips. PAED: 02/15/2017 R/W: 04/15/2018 RTL: 05/15/2018 CCA: 05/15/2019	\$160 (R/W) \$3,002 (C)	17/18	PA & ED PS & E RW Sup Con Sup <hr/> Total	\$690 \$700 \$575 \$610 <hr/> \$2,575	201.010 Assembly: 33, 42 Senate: 16 Congress: 8 36 Collisions Reduced
14H-380 7016	1-DN-101 Var 0E560 01 1400 0100	In various counties on various routes, at various locations. Install both centerline and edge line rumble strips. PAED: 01/02/2016 R/W: 07/15/2016 RTL: 08/01/2016 CCA: 12/01/2018	\$7 (R/W) \$2,900 (C)	16/17	PA & ED PS & E RW Sup Con Sup <hr/> Total	\$285 \$398 \$4 \$511 <hr/> \$1,198	201.010 Assembly: 1 Senate: 2 Congress: 1 100 Collisions reduced

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Collision Reduction (Cont.)						
14H-387 1488P	4-Nap-29 11.4 2J100 04 1400 0426	In Napa, at northbound ramps and 1 st Street. Construct roundabout. PAED: 02/29/2016 R/W: 02/01/2017 RTL: 05/31/2017 CCA: 10/01/2018	\$280 (R/W) \$3,780 (C)	16/17	PA & ED PS & E RW Sup Con Sup Total \$0 \$250 \$0 \$1,144 \$1,394	201.010 Assembly: 7 Senate: 2 Congress: 1 48 Collisions reduced
14H-401 1163	11-SD-94 29.6/29.8 41660 11 1300 0090	Near Dulzura, from north of Marron Valley Road to south of Dutchman Canyon Road. Roadway realignment, curve improvement, and shoulder widening. PAED: 03/25/2015 R/W: 11/28/2017 RTL: 01/18/2018 CCA: 03/22/2019	\$496 (R/W) \$3,775 (C)	17/18	PA & ED PS & E RW Sup Con Sup Total \$0 \$2,123 \$272 \$1,056 \$3,451	201.010 Assembly: 71 Senate: 40 Congress: 51 44 Collisions reduced
14H-402 3104	12-Ora-39 1.88 0N990 12 1500 0017	In the city of Huntington Beach, at Utica Avenue. Intersection improvement. PAED: 12/02/2015 R/W: 09/01/2017 RTL: 10/02/2017 CCA: 04/03/2019	\$45(R/W) \$580 (C)	17/18	PA & ED PS & E RW Sup Con Sup Total \$100 \$250 \$80 \$250 \$680	201.010 Assembly: 74 Senate: 37 Congress: 48 20 Collisions reduced
Mandates						
14H-383 4834	7-Ven-126 R8.2/R12.8 31240 07 1500 0064	In and near Santa Paula, from east of Todd Road to west of S. Hallock Drive. Storm water mitigation. PAED: 08/28/2015 R/W: 08/12/2016 RTL: 10/14/2016 CCA: 03/04/2019	\$168 (R/W) \$5,680 (C)	16/17	PA & ED PS & E RW Sup Con Sup Total \$380 \$2,000 \$50 \$1,400 \$3,830	201.335 Assembly: 37 Senate: 19 Congress: 26 43 Acres treated
Bridge Preservation						
14H-388 6751	6-Fre-180 77.2 0U120 06 1500 0207	Near the city of Fresno, at Kings River Overflow Bridge No. 42-0074. Replace bridge. PAED: 04/20/2010 R/W: 07/18/2012 RTL: 09/12/2012 CCA: 12/03/2018	\$1,200(C)	16/17	PA & ED PS & E RW Sup Con Sup Total \$0 \$0 \$0 \$400 \$400	201.110 Assembly: 23 Senate: 14 Congress: 22 1 Bridge

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Collision Reduction						
14H-397 3106	10-SJ-99 Var 0X640 10 1300 0083	In Stockton and Lodi, at various locations. Construct Maintenance Vehicle Pullout (MVP), place vegetation control, pave beyond gore and other measures. PAED: 08/01/2015 R/W: 12/01/2015 RTL: 03/02/2016 CCA: 07/01/2017	\$1 (R/W) \$2,600 (C)	15/16	PA & ED PS & E RW Sup Con Sup Total \$366 \$600 \$13 \$1,029 \$2,008	201.235 Assembly: 10 Senate: 5 Congress: 11 58 Locations
Roadway Preservation						
14H-390 3605	2-Plu-89 19.8/20.8 1H310 02 1500 0123	In Greenville, from south of South Greenville Overhead to north of Hillside Drive. Pavement rehabilitation. PAED: 03/23/2015 R/W: 11/13/2015 RTL: 12/18/2015 CCA: 11/17/2017	\$114 (R/W) \$2,000 (C)	15/16	PA & ED PS & E RW Sup Con Sup Total \$14 \$390 \$115 \$350 \$869	201.122 Assembly: 1 Senate: 1 Congress: 1 2 Lane miles
14H-391 7287	3-Sac-160 R44.5/47.0 0H110 03 1500 0077	In the city of Sacramento, from American River Bridge to Route 51. Pavement rehabilitation. PAED: 10/01/2015 R/W: 02/01/2016 RTL: 03/01/2016 CCA: 10/01/2017	\$100 (R/W) \$8,400 (C)	15/16	PA & ED PS & E RW Sup Con Sup Total \$500 \$1,000 \$200 \$1,300 \$3,000	201.121 Assembly: 9 Senate: 6 Congress: 6 17.6 Lane miles
14H-394 2588	5-SLO-41 19.7/R41.2 1G150 05 1400 0113	Near Atascadero, from 0.3 mile west of Homestead Road to Route 46 at McMillan Canyon Road. Rehabilitate Pavement. PAED: 12/02/2015 R/W: 06/15/2016 RTL: 06/30/2016 CCA: 12/01/2017	\$17,262 (C)	15/16	PA & ED PS & E RW Sup Con Sup Total \$472 \$1,139 \$26 \$1,508 \$3,145	201.121 Assembly: 35 Senate: 17 Congress: 24 42.9 Lane miles
Mobility						
14H-392 0521K	4-Ala-680 M0.0/R21.8 4G112 04 1400 0304	In and near Fremont, Pleasanton, and Dublin, from south of Scott Creek Road to north of Alcosta Boulevard. Ramp metering. PAED: 09/01/2015 R/W: 01/15/2016 RTL: 01/15/2016 CCA: 12/15/2017	\$380 (R/W) \$18,240 (C)	15/16	PA & ED PS & E RW Sup Con Sup Total \$0 \$0 \$50 \$2,600 \$2,650	201.315 Assembly: 16, 20, 25 Senate: 7, 10 Congress: 15,17 16 Field elements

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Mobility (Cont.)							
14H-393 0334J	4-Mrn-101 0.0/9.0 15161 04 1400 0446	In and near Sausalito, Corte Madera, and Larkspur, from north of Golden Gate Bridge to north of Sir Francis Drake Boulevard. Ramp metering. PAED: 05/07/2014 R/W: 11/02/2015 RTL: 11/30/2015 CCA: 05/01/2017	\$1,600 (C)	15/16	PA & ED PS & E RW Sup Con Sup Total	\$0 \$0 \$0 \$0 \$0	201.315 Assembly: 10 Senate: 2 Congress: 2 10 Field elements
14H-395 6752	6-Ker-99 25.8/26.2 48462 06 1400 0154	In Bakersfield, at the southbound off-ramp to Route Rosedale Highway. Construct auxiliary lane and widen off-ramp. Financial Contribution Only (FCO). PAED: 03/16/2015 R/W: 02/18/2015 RTL: 04/01/2015 CCA: 06/09/2016	\$7,467(C)	15/16	PA & ED PS & E RW Sup Con Sup Total	\$0 \$0 \$0 \$0 \$0	201.310 Assembly: 30, 32 Senate: 18 Congress: 20, 22 16.7 - 1,000 Vehicle hours
14H-396 9991C	8-Riv-15 R0.0/41.8 0G770 08 1400 0175	In and near Corona, Lake Elsinore, Wildomar, Murrieta, and Temecula, from San Diego County Line to north of Route 91. Install Traffic Management System field elements. PAED: 11/24/2015 R/W: 12/30/2015 RTL: 06/01/2016 CCA: 03/05/2018	\$30 (R/W) \$17,232(C)	15/16	PA & ED PS & E RW Sup Con Sup Total	\$1,140 \$1,786 \$30 \$4,575 \$7,531	201.315 Assembly: 60, 67, 75 Senate: 28, 31 Congress: 42, 50 135 Field elements
14H-398 5054	12-Ora-405 12.6/15.1 0C78U 12 1500 0075	In Fountain Valley, from Ellis Street/ Euclid Avenue to Magnolia Street. Operational improvements. PAED: 08/01/2015 R/W: 04/01/2016 RTL: 04/01/2016 CCA: 03/02/2021	\$82,000 (C)	15/16	PA & ED PS & E RW Sup Con Sup Total	\$0 \$24 \$0 \$26 \$50	201.310 Assembly: 72 Senate: 34 Congress: 48 94 - 1,000 Vehicle hours