

# Memorandum

*Serious drought.  
Help Save Water!*

**To:** RICK GUEVEL  
CHIEF  
Office of SHOPP Management

**Date:** May 07, 2015

**File:** SHOPP Amendments  
14H-413

**From:** DEPARTMENT OF TRANSPORTATION  
Division of Transportation Programming  
MS-82

**Subject:** **AMENDMENTS TO THE 2014 SHOPP**

## RECOMMENDATION

I recommend that the following 2014 SHOPP Amendments be approved:

### SHOPP Amendment **14H-413**

Amends the 2014 State Highway Operation and Protection Program by incorporating project cost, scope, schedule and technical changes as shown in the Attachment.

Approved:

*Original Signed By*

\_\_\_\_\_  
DONNA M. BERRY

SHOPP Statewide Development

*Original Signed By*

\_\_\_\_\_  
RICK GUEVEL

Chief

Office of SHOPP Management

Attachment

cc: DISTRICT DIRECTORS (1, 2, 3 & 4)

2014 SHOPP Amendment 14H-413  
Cost, Scope, Schedule and Technical Changes  
Includes Federal Emergency Relief Funds  
(\$ Thousands)

Dist	County	Route	Post Miles	Location/Description	PPNO	EA	EFIS#	Prog	RW	Const	FY	Support			Comments
01	Del Norte	101	<del>21.7/22.9</del> <b>22.9</b>	Near Crescent City, from 1 to 1.5 miles south to at 0.2 mile north of Hamilton Road; also at PM 22.9. Repair slipouts.	1079	0B290	0112000113	201.131	<del>40</del> <b>1,750</b>	<del>1,000</del> <b>2,960</b>	15/16	PA&ED PS&E RW Const	350 1,050 80 700	<b>107</b> <b>1,550</b> <b>120</b> <b>700</b>	Technical correction to Location /Description and Post Mile. Update cost per approved PCR.
01	Humboldt	101	111.4/111.6	Near Big Lagoon, from 1.9 to 2.1 miles north of Georgia Pacific Road. Repair slipout.	2341	0B430	0112000127	201.131	<del>5</del> <b>10</b>	<del>4,500</del> <b>6,100</b>	15/16	PA&ED PS&E RW Const	630 1,889 80 1,260	<b>233</b> <b>1,889</b> <b>80</b> <b>1,400</b>	Update cost per approved PCR.
01	Humboldt	169	26.4/29.9	Near Weitchpec, from 0.6 mile west of Miners Creek Bridge to Martins Ferry Bridge. Repair slipouts.	2342	0B440	0112000128	201.131	<del>30</del> <b>70</b>	<del>2,770</del> <b>5,000</b>	15/16	PA&ED PS&E RW Const	374 4,113 120 750	<b>253</b> <b>1,340</b> <b>212</b> <b>915</b>	Update cost per approved PCR.
01	Humboldt	36	36.1/40.5	In and near Dinsmore, on Route 36 (Forest Highway 4). Roadway improvements.	2272	43730	0112000180	201.310	1,020	6,090	<del>15/16</del> <b>16/17</b>	PA&ED PS&E RW Const	200 30 600 40	200 30 600 40	Update schedule per approved PCR.
01	Humboldt	96	<del>6.2/6.9</del> <b>R6.2/6.6</b>	Near Willow Creek, from 6.2 miles east of Willow Creek to 2.6 miles west of Tish-Tang Campground. Widen shoulders install rumble strips and realign roadway.	2329	0A990	0112000001	201.015	303	3,433	15/16	PA&ED PS&E RW Const	491 975 67 780		Technical correction to Post mile.
01	Humboldt	254	4.4/11.2	Near Garberville, from 1.2 miles north of State Park Road to 0.4 mile north of Bridge Creek. Required mitigation for EA 01-47502 to reconstruct and restore culverts.	2381	47531	0113000112	201.131	50	<del>966</del> <b>873</b>	<del>15/16</del> <b>16/17</b>	PA&ED PS&E RW Const	208 238 89 150	208 <b>337</b> 89 <b>256</b>	Update schedule and cost per approved PCR.
01	Humboldt	299	R10.7/R26.1	Near Blue Lake, from 0.3 mile west of North Fork Mad River Bridge to 1.3 miles west of Old Three Creek Road. Repair slides and slipouts.	2343	0B450	0112000130	201.131	<del>30</del> <b>20</b>	<del>2,560</del> <b>3,080</b>	15/16	PA&ED PS&E RW Const	352 1,055 40 725	<b>124</b> <b>961</b> <b>10</b> <b>730</b>	Update cost per approved PCR.

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												PA&ED	PS&E	Const	
02	Plumas	147	8.9/9.3	Near Canyon Dam, from 0.1 mile south to 0.4 mile north of Hamilton Branch Bridge. Replace bridge.	3472	4E640	0212000011	201.110	160	8,100	14/15	PA&ED PS&E RW Const	1,400 1,200 163 2,000	1,400 1,200 163 2,469	Update cost per approved PCR.
02	Siskiyou	5	R58.0	Near Hornbrook, at the Collier Safety Roadside Rest Area. Rehabilitate the potable water supply and waste water system.	3476	4E670	0212000031	201.250	10	3,300	15/16 16/17	PA&ED PS&E RW Const	4,600 525 30 1,200	2,150 550 36 1,450	Update schedule and cost per approved PCR.
02	Siskiyou	5	58.1/58.4 R58.1/R58.4	Near Hornbrook, from Klamath River Road Undercrossing to 0.4 mile north of Klamath River Road Undercrossing. Rail upgrade and bridge deck rehabilitation.	3514	4F58U	0215000021	201.112	7	6,400	16/17 15/16	PA&ED PS&E RW Const	520 920 70 2,040	520 1,056 70 2,400	Update schedule and cost per approved PCR.
02	Trinity	299	0.0/8.3	In and near Salyer, from Humboldt County Line to 0.6 mile east of Gray Creek Road. Rehabilitate pavement.	3540	4G380	0214000006	201.121	13	7,900 6,800	16/17 15/16	PA&ED PS&E RW Const	460 570 70 880	544 593 73 1,158	Update schedule and cost per approved PCR.
03	Sacramento	VAR		In Sacramento, Placer, Yolo and Yuba various counties, on various routes Routes 5, 50, 51, 65, 70, 80, 99 and 113 at various locations. Upgrade Traffic Monitoring Stations (TMS).	5840	3F840	0313000198	201.315		3,547 5,250	16/17 15/16	PA&ED PS&E RW Const	185 1,002 9 483	295 1,002 15 600	Technical correction to Location /Description. Update schedule and cost per approved PCR.
03	Sacramento	VAR		In El Dorado, Nevada, Placer, Sacramento and Yolo various counties on various routes Routes 5, 50, 51, 80, 89, 99 and 267 at various locations. Upgrade closed caption televisions (CCTV).	5839	3F830	0313000197	201.315		1,751 3,516	15/16	PA&ED PS&E RW Const	113 540 15 315	113 640 15 500	Technical correction to Location /Description. Update cost per approved PCR.

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03	Yuba	70	15.5/16.4	Near Marysville, at Simmerly Slough Bridge No. 16-0019. Replace bridge.	9812	1E060	0312000068	201.111	<del>209</del> <b>1,200</b>	18,039	<del>15/16</del> <b>17/18</b>	PA&ED PS&E RW Const	854 <del>1,284</del> 155 3,473	<b>1,600</b> <b>1,500</b> <b>550</b> <b>4,184</b>	Update schedule and cost per approved PCR.
04	Alameda	13	4.3/R9.6	In Oakland, from Route 13/580 Separation to Route 13/24 Separation. Rehabilitate pavement.	1480W	1J190	0414000153	201.121	5	4,000	14/15	PA&ED PS&E RW Const	250 175 25 630	250 175 25 <b>878</b>	Update cost per approved PCR.
04	Alameda	84	16.7	In Hayward, 2.8 miles southeast of Route 92 separation. Required environmental mitigation for EFIS 04 0000 0455, PPNO 0086Z.	0085S	17246	0413000372	201.010	885	835	<del>14/15</del> <b>15/16</b>	PA&ED PS&E RW Const	230 355 90 287	230 355 90 287	Update schedule per approved PCR.
04	Alameda	580	44.3	In Oakland, at Oakland Avenue Undercrossing No. 33-0288. Rehabilitate bridge deck.	0135Q	4G790	0413000064	201.110	5	<del>4,557</del> <b>5,300</b>	16/17	PA&ED PS&E RW Const	0 810 36 846	0 <b>1,250</b> 36 <b>1,250</b>	Update cost per approved PCR.
04	Alameda	VAR		On Routes 24, 580, 680, 880 and 980 at various locations. Rehabilitate bridge decks.	1480T	4H830	0413000284	201.119	5	2,826	14/15	PA&ED PS&E RW Const	30 255 30 475	30 255 30 <b>540</b>	Update cost per approved PCR.
04	Marin	1	24.7	Near Olema, 1.8 miles south of Olema. Replace culvert with a bridge.	0315D	4S780	0400020145	201.131	90	<del>2,275</del> <b>2,650</b>	<del>15/16</del> <b>16/17</b>	PA&ED PS&E RW Const	400 <del>1,200</del> 100 500	400 <b>1,800</b> 100 <b>700</b>	Update schedule and cost per approved PCR.
04	Napa	29	37.0/0.0	In Calistoga, at Napa River Bridge No. 21-0018. Replace bridge.	0587G	3G640	0412000134	201.111	<del>674</del> <b>1,367</b>	9,204	15/16	PA&ED PS&E RW Const	1,840 1,900 400 1,900	1,840 1,900 <b>610</b> 1,900	Update cost per approved PCR.
04	Napa	128	29.7	Near Winters, at 1.5 miles east of Wragg Canyon Road. Construct roadway retaining system.	0640B	2G950	0400021255	201.131	122	2,100	14/15	PA&ED PS&E RW Const	190 480 80 330	190 480 80 <b>530</b>	Update cost per approved PCR.

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04	Santa Clara	82	14.8/18.1	In Sunnyvale, at Route 82 intersections with Henderson Avenue, South Wolfe Road, Maria Lane, Sunnyvale Saratoga Road/South Sunnyvale Avenue, South Mathilda Avenue, and South Bernardo Avenue. Upgrade drainage system, curb ramps and pedestrian passageways.	0525A	2G540	0400021004	201.010	291	6,133	14/15	PA&ED	0	0	Update cost per approved PCR.
												PS&E	900	900	
												RW	54	54	
												Const	756	900	
04	Santa Clara	152	0.0/5.2	In Santa Clara, from Hecker pass to Uvas Creek. Environmental species mitigation.	0483R	2A252	0413000403	201.010	2,000	1	<del>15/16</del> 16/17	PA&ED	0	0	Update schedule per approved PCR.
												PS&E	350	350	
												RW	150	150	
04	Santa Clara	152	6.1/6.5	Near Gilroy, at Uvas Creek. Required environmental species mitigation for bridge replacement project EA 04-44880.	0487M	44884	0400021236	201.111		<del>600</del> 800	<del>15/16</del> 16/17	PA&ED	0	0	Update schedule and cost per approved PCR.
												PS&E	408	200	
												RW	5	130	
04	Santa Clara	152	13.8/14.7	Near Gilroy, from 0.6 mile west to 0.2 mile east of the Prunedale Avenue intersection. Construct shoulders, install rumble strips and soft median barrier.	0730F	1G870	0400020620	201.010	336 441	4,038 4,660	<del>15/16</del> 16/17	PA&ED	721	721	Update schedule and cost per approved PCR.
												PS&E	730	730	
												RW	370	370	
04	Santa Clara	152	16.2/19.5	Near Gilroy, from Old Lake Road to San Felipe Road. Environmental species mitigation.	0485Q	2A442	0412000582	201.010	913	1	<del>15/16</del> 17/18	PA&ED	0	0	Update schedule per approved PCR.
												PS&E	350	350	
												RW	250	250	
04	Sonoma	116	13.6/13.9	Near Guerneville, 1.1 miles east of Mays Canyon Road. Repair embankment.	0488H	1J320	0414000190	201.131	40	1,714	<del>17/18</del> 15/16	PA&ED	0	0	Update schedule and cost per approved PCR.
												PS&E	150	150	
												RW	20	20	
												Const	300	400	

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04	Sonoma	116	15.0/0.0	Near Guerneville, east of Mays Canyon Road. Construct soldier pile wall.	0816G	4S190	0400001215	201.131	650	3,216	14/15	PA&ED PS&E RW Const	1,000 1,200 200 350	1,000 1,200 200 <b>1,000</b>	Update cost per approved PCR.
04	Sonoma	121	10.2	Near Schellville, 0.6 mile north of Ramal Road. Install cast in drill hole pile wall.	0815C	1SS37	0412000618	201.131	25	1,100	14/15	PA&ED PS&E RW Const	200 300 25 400	200 300 25 <b>600</b>	Update cost per approved PCR.