

# Memorandum

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**To:** RACHEL FALSETTI  
Chief  
Division of Transportation Programming

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

**Date:** July 1, 2011

**File:** SHOPP Amendments  
10H-353

**Subject:** Amendments to the 2010 SHOPP

## RECOMMENDATION

I recommend that the following 2010 SHOPP Amendments be approved:

- **SHOPP Amendment 10H-353**  
Amends the 2010 State Highway Operation and Protection Program by incorporating project cost, scope, schedule and technical changes as shown in the Attachment.

Approved:

Original Signed By \_\_\_\_\_  
RICK GUEVEL, Chief  
Office of SHOPP Management

Original Signed By \_\_\_\_\_  
RACHEL FALSETTI  
Chief  
Division of Transportation Programming

Attachment

cc: DISTRICT DIRECTORS (1, 2, 4, 7, 8, 11 and 12)

BPieplow

SKeck

MWeiss

TAbbott

2010 SHOPP Amendment 10H-353  
 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	
4	Del Norte	101	5.8/7.8	Near Klamath, from 1.2 miles north of Route 169 to 0.4 mile south of Minot Creek. Rehabilitate roadway and raise grade.	0001M	36341	0100000120	201.120	6,778	<del>8,082</del>	12/13	PA&ED PS&E RW Const	<del>1,659 996 422 2,393</del>	Delete project.	
4	Del Norte	101	<del>R4.4/9.4</del>	<del>Near Klamath, from Klamath River Bridge # 04-0144 to High Prairie Creek Bridge # 01-0004. Rehabilitate roadway.</del>	0001N	3634U	0100000121	201.120	-233	16,614	12/13	PA&ED PS&E RW Const	<del>1,871 1,124 476 2,699</del>	Delete project.	
1	Mendocino	1	88.7/92.8	Near Fort Bragg, from 18.6 to 22.7 miles north of Ten Mile River Bridge. Required mitigation (fish passage/culvert rehabilitation). Also includes \$2,400,000 of Phase II Seismic Retrofit funds.	0155Z	38572	0100000143	201.130	20	<del>1,830</del> <b>4,200</b>	11/12	PA&ED PS&E RW Const	490 292 29 900	<b>591</b> <b>1,250</b> <b>50</b> 900	Update costs.
2	Trinity	299	0.5/0.8	Near Salyer, from 0.6 to 0.2 mile west of Cambel Ridge Road. Improve curve and superelevation and add paved shoulders.	3421	2E350	0200000211	201.010	<del>49</del> <b>115</b>	<del>1,350</del> <b>1,885</b>	<del>11/12</del> <b>12/13</b>	PA&ED PS&E RW Const	488 227 54 297	<b>427</b> <b>680</b> <b>27</b> <b>545</b>	Update schedule and costs.
4	Alameda			Near Oakland, at the San Francisco Oakland Bay Bridge Toll Plaza Building. Reconstruct Toll Plaza median landscape planting.	0063Y	01407	0400000040	201.352	68	565	11/12	PA&ED PS&E RW Const	54 464 18 425	54 <b>196</b> 18 <b>90</b>	Update costs.
4	Alameda	80	2.5/3.2	In Oakland, from West Grand Avenue to Shell Mount Street extension; also on Route 880 at Maritime Street. Required mitigation for Cypress replacement, construct bike path (project also includes \$1.2 million Federal Emergency Relief Funds).	0054N	29226	0400000785	201.131	1,000	7,724	<del>10/11</del> <b>11/12</b>	PA&ED PS&E RW Const	7 5,800 300 2,000	Update schedule.	

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4	Alameda	580	R8.4/R21.6	Near Livermore, from 0.1 mile west of Greenville Road to 0.2 mile west of San Ramon -Foothill Road. Rehabilitate pavement. (FCO only)	0106B	0G100	0400020601	201.120	-	29,400	<del>40/41</del> 11/12	PA&ED PS&E RW Const	0 0 0 0		Update schedule.
4	Contra Costa	80	7.5	In Richmond, on westbound Appian Avenue on-ramp; also in Contra Costa County on Route 4 in Concord from Port Chicago Highway on-ramp to Willow Avenue off-ramp. Install metal beam guardrail.	0026	1G550	0400020034	201.015	10	<del>4,200</del> 1,330	11/12	PA&ED PS&E RW Const	<del>403</del> <del>480</del> 17 <del>480</del>	<b>280</b> <b>233</b> 17 <b>200</b>	Update costs.
4	Santa Clara	152	<del>6.1/6.7</del> 6.1/6.5	Near Gilroy, at Uvas Creek. Required <b>planting and</b> environmental mitigation for bridge replacement project EA 04-44880.	0485N	<del>44882</del> 44883	<del>0400002045</del> 0400021235	201.111	<del>95</del> 100	<del>2,048</del> 985	10/11	PA&ED PS&E RW Const	25 <del>420</del> 5 <del>450</del>	25 <b>350</b> 5 <b>175</b>	Split to PPNO 0487M.
4	Santa Clara	152	6.1/6.5	<b>Near Gilroy, at Uvas Creek. Required environmental species mitigation for bridge replacement project EA 04-44880.</b>	<b>0487M</b>	<b>44884</b>	<b>0400021236</b>	<b>201.111</b>	-	<b>600</b>	<b>12/13</b>	PA&ED PS&E RW Const		<b>0</b> <b>108</b> <b>5</b> <b>60</b>	Split from PPNO 0485N.
4	Santa Clara	152	12.8	Near Gilroy, at Ferguson Road. Realign and signalize intersection.	0483K	2A260	0400000814	201.010	1,100	3,800	<del>40/41</del> 11/12	PA&ED PS&E RW Const	1,024 868 300 684		Update schedule.
4	Solano	12	22.7/R23.7	Near Rio Vista, from Azevedo Road to Liberty Island Road. Shoulder widening.	8085A	2A620	0400000832	201.015	1,972	9,116	<del>40/41</del> 12/13	PA&ED PS&E RW Const	2,720 1,370 273 1,370		Update schedule.
4	Sonoma	12	9.6	In Sebastopol, at Laguna de Santa Rosa Bridge #20-0035. Replace bridge.	0756F	1A290	04 0000482	201.111	2,271	11,167	<del>40/41</del> 11/12	PA&ED PS&E RW Const	2,460 1,600 315 1,400		Update schedule.

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4	Sonoma	116	13.6/13.9	Near Guerneville, from 1.1 miles east of Mays Canyon Road to 0.1 mile west of Odd Fellows Park Road. Reconstruct retaining wall.	0816K	1G420	0400020157	201.131	<del>40</del> <b>230</b>	680	<del>44/42</del> <b>12/13</b>	PA&ED PS&E RW Const	<del>200</del> 470 50 280	<del>314</del> <b>353</b> 50 280	Update schedule and costs.
<del>7</del>	<del>Los Angeles</del>	<del>5</del>	<del>16.7/39.4</del>	<del>In the cities of Los Angeles, Burbank, and Glendale between Routes 60 and 118. Install metal beam guardrail.</del>	<del>3988</del>	<del>26600</del>	<del>0700020413</del>	<del>201.015</del>	<del>-</del>	<del>4,110</del>	<del>11/12</del>	<del>PA&amp;ED</del> <del>PS&amp;E</del> <del>RW</del> <del>Const</del>	<del>0</del> <del>630</del> <del>40</del> <del>1,000</del>		Delete project
7	Los Angeles	14	R58.1/R77.0	In Palmdale and Lancaster, from Avenue S to Avenue A. Repair slopes.	4397	2X980	0700020915	201.131	-	<del>3,800</del> <b>4,500</b>	11/12	PA&ED PS&E RW Const	50 740 0 950	50 <b>885</b> 15 <b>1,125</b>	Update cost.
7	Los Angeles	39	31.0/33.0	In Angeles National Forest, on San Gabriel Canyon Road at Bridge # 53-2245. Scour mitigation.	3917	26040	0700000488	201.111	-	6,310	<del>44/42</del> <b>12/13</b>	PA&ED PS&E RW Const	300 <del>1,200</del> 10 1,200	300 <b>1,500</b> 10 1,200	Update schedule and cost.
<del>7</del>	<del>Los Angeles</del>	<del>47</del>	<del>4.5</del>	<del>In the City of Los Angeles, at the Vincent Thomas Bridge. Repair slope.</del>	<del>4396</del>	<del>2X970</del>	<del>0700020914</del>	<del>201.134</del>	<del>0</del>	<del>300</del>	<del>11/12</del>	<del>PA&amp;ED</del> <del>PS&amp;E</del> <del>RW</del> <del>Const</del>	<del>5</del> <del>55</del> <del>0</del> <del>75</del>		Delete project
7	Los Angeles	<del>104</del> <b>210</b>	Var	In the city of Los Angeles, on <del>Routes 134, 170 and 240</del> at various locations. Construct sand filters and infiltration devices.	3867	25893	0700000481	201.335	-	<del>24,157</del> <b>15,000</b>	11/12	PA&ED PS&E RW Const	210 3,527 7 3,525		Tech correction to Location/Description and update cost.
7	Ventura	101	9.1	Near Thousand Oaks, at the Conejo Weigh station. Upgrade weigh station.	4222	27890	0700000542	201.321	-	<del>542</del> <b>544</b>	11/12	PA&ED PS&E RW Const	0 <del>403</del> 40 284	0 <b>633</b> 3 <b>317</b>	Update cost.

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8	Riverside	215	43.9/45.3	In and near the city of Riverside, from Columbia Avenue to the San Bernardino County line; also in San Bernardino County (PM 0.0/13.7). Rehabilitate pavement.	0252T	0H330	0800000249	201.121	-	<del>9,313</del> 15,392	13/14 11/12	PA&ED PS&E RW Const	44 800 30 800		Update schedule and cost.
8	San Bernardino	10	12.0/19.8	In Fontana, at Cherry, Citrus and Cedar Avenue interchanges. Required landscape mitigation for PPNO 0137M	0133L	49751	0800020300	201.310	-	200	40/44 11/12	PA&ED PS&E RW Const	0 0 0 100		Update schedule.
8	San Bernardino	15	70.6/74.9	In and near Barstow, from Route 58 to Main Street. Rehabilitate pavement.	0175R	0K150	0800000333	201.121	-	<del>17,995</del> 9,765	11/12	PA&ED PS&E RW Const	146 1,700 216 1,561		Update cost.
8	San Bernardino	15	14.0/R16.4	In Devore Heights, on Routes 15 and 215 (PM 16.0/17.8) from Glen Helen Parkway to Kenwood Ave. Realign Route 15 and reconfigure connectors on Route 215. (Additional \$143,000,000 from local contribution)	0170M	0K710	0800000366	201.310	-	<del>418,000</del> 137,608	11/12	PA&ED PS&E RW Const	0 0 0 0		Update cost.
8	San Bernardino	18	75.5/75.7	In Lucerne Valley, at Custer Avenue. Construct left turn lane.	0190F	0K200	0800000336	201.010	324	862	40/44 11/12	PA&ED PS&E RW Const	179 279 274 454		Update schedule.
8	San Bernardino	395	19.0/35.6	Near Adelanto, 8.0 miles north of Route 18 to 10.9 miles south of Route 58. Widen median and shoulders, install median and shoulder rumble strips.	0259K	0C121	0800000037	201.010	4,908	39,452	40/44 11/12	PA&ED PS&E RW Const	1,250 1,750 3,700 4,400		Update schedule.

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11	Imperial	8	R0.0/R10.0	Near Ocotillo, from the San Diego County line to Route 98. Rehabilitate pavement.	0522	26610	1100020185	201.120	-	<del>17,800</del> <b>13,442</b>	11/12	PA&ED PS&E RW Const	0 <del>4,300</del> 0 <del>2,670</del>	0 <b>669</b> <b>1</b> <b>1,398</b>	Update cost.
11	Imperial	86		Near El Centro, at El Centro Maintenance Station. Relocate maintenance station.	0972	07670	1100000035	201.352	2,625	9,158	11/12	PA&ED PS&E RW Const	1,090 <del>4,750</del> <del>300</del> 1,578	1,090 <b>2,858</b> <b>321</b> 1,578	Update cost.
11	San Diego	5	Var	In San Diego County, at various locations on Routes 5, 15, 52, 805 and 905. Replace bridge approach and departure slabs.	0696	23860	1100020184	201.120	-	<del>40,000</del> <b>14,953</b>	11/12	PA&ED PS&E RW Const	0 <del>4,300</del> 0 <del>4,500</del>	0 <b>1,093</b> <b>4</b> <b>2,134</b>	Update cost.
11	San Diego	79	45.6/52.8	Near Warner Springs, from south of Chihuahua Valley Road to south of the Riverside County line. Shoulder improvements and install centerline rumble strips.	0914	29870	1100000419	201.015	-	<del>893</del> <b>600</b>	11/12	PA&ED PS&E RW Const	37 444 8 <del>426</del>	37 <b>280</b> 8 <b>137</b>	Update cost.
12	Orange	133	9.5	In Irvine, at the Route 5 northbound and southbound connector bridge. Stabilize the roadway and slope embankments.	4849B	0L410	1200000649	201.131	0 2	<del>9,500</del> <b>13,400</b>	11/12	PA&ED PS&E RW Const	347 <del>4,300</del> 44 <del>4,426</del>	<b>550</b> <b>1,600</b> 44 <b>1,795</b>	Update cost.
12	Orange	241	32.5/39.0	In the City of Orange, from Santiago Canyon Road to Route 91. Install erosion control measures.	5504A	0J670	1200000287	201.335	-	<del>4,807</del> <b>1,507</b>	<del>11/12</del> <b>12/13</b>	PA&ED PS&E RW Const	82 <del>498</del> 33 201	82 <b>498</b> 33 201	Update schedule and cost.