

# Memorandum

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

**Date:** January 5, 2011

**File:** SHOPP Amendments  
10H-184 to 10H-194

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

**Subject:** Amendments to the 2010 SHOPP

## RECOMMENDATION

I recommend that the following 2010 SHOPP Amendments be approved:

### **2010 SHOPP AMENDMENTS TO ALLOW FUNDING IN FY 2010/11 AND BEYOND**

This amendment adds a Capital Bridge Preventative Maintenance project on Route 255 in Humboldt County at a total cost of \$1,894,000. This project will rehabilitate three bridges by placing polyester concrete overlay on the existing deck to provide smoother ride, preserve and extend the life of pavement. This project will be funded from the Capital Bridge Preventative Maintenance Reservation in the 2010 SHOPP.

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.
10H-184  2309	1-Hum-255 0.2/1.3  0A380 01 0002 0313	Near Eureka, from Eureka Channel Bridge to Samoa Channel Bridge. Rehabilitate bridge decks.	\$1,894 (C)	11/12	PA & ED PS & E RW Sup Con Sup Total	\$36 \$121 \$6 \$403 \$566	201.119 Assembly: 1 Senate: 2 Congress: 1 3 Bridges

This amendment adds a Capital Bridge Preventative Maintenance project on Route 101 in Mendocino County at a total cost of \$639,000. This project will rehabilitate one bridge by repairing and reconstructing the spalling concrete and exposed rebar to provide smoother ride, preserve and extend the life of pavement. This project will be funded from the Capital Bridge Preventative Maintenance Reservation in the 2010 SHOPP.

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.
10H-185  4532	1-Men-101 R89.2  0A410 01 0002 0314	Near Leggett, 0.4 mile east of Route 101/271 Junction. Rehabilitate culvert.	\$639 (C)	12/13	PA & ED PS & E RW Sup Con Sup Total	\$25 \$50 \$10 \$140 \$225	201.119 Assembly: 1 Senate: 2 Congress: 1 1 Bridge

This amendment adds a Capital Bridge Preventative Maintenance project on Routes 4, 24, 80, 242 and 680 in Contra Costa County at a total cost of \$1,893,000 (\$5,000 Right of Way and \$1,888,000 Construction). This project will rehabilitate twenty-four bridges by repairing unsound concrete deck, sealing deck with methacrylate, placing polyester concrete overlays, repairing joint seals to provide a smoother ride, preserve, and extend the life of pavement. This project will be funded from the Capital Bridge Preventative Maintenance Reservation in the 2010 SHOPP.

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.
10H-186  2177A	4-CC-VAR VAR  2E230 04 0002 0048	In Contra Costa County, on Routes 4, 24, 80, 242 and 680 at various locations. Rehabilitate bridge decks.	\$5 (R/W) \$1,888 (C)	11/12	PA & ED PS & E RW Sup Con Sup Total	\$33 \$340 \$5 \$283 \$661	201.119 Assembly: 11, 15 Senate: 7 Congress: 7, 10 24 Bridges

This amendment adds a Safety Improvement project on Route 116 in Sonoma County at a total cost of \$1,155,000 (\$5,000 Right of Way and \$1,150,000 Construction). This project will install a left-turn pocket in each direction to reduce the number and severity of collisions within the project limits. This project will be funded from the Safety Improvements Reservation in the 2010 SHOPP.

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.
10H-187  0788	4-Son-116 34.1/34.5  1G240 04 0002 0025K	In Cotati, at Madrone Avenue. Install left-turn channelization.	\$5 (R/W) \$1,150 (C)	11/12	PA & ED PS & E RW Sup Con Sup Total	\$0 \$180 \$45 \$180 \$405	201.010 Assembly: 6 Senate: 3 Congress: 6 28 Collisions reduced

This amendment adds a Roadside Safety Improvement project on Route 10 in Los Angeles County at a total cost of \$1,500,000. This project is necessary to improve off pavement access for roadside maintenance safety. The project will be funded from the programming capacity provided through the updated 2010 SHOPP Fund Estimate approved April 2010.

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.
10H-188  4233	7-LA-10 20.4/21.5  27980 07 0002 0408	In the cities of Los Angeles and Monterey Park, from Eastern Avenue to Route 710. Improve off pavement access.	\$1,500 (C)	11/12	PA & ED PS & E RW Sup Con Sup Total	\$0 \$370 \$10 \$370 \$750	201.235 Assembly: 50, 58 Senate: 22, 30 Congress: 34 15 Locations

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This amendment adds a Bridge Rehabilitation project on Route 40 in San Bernardino County at a total cost of \$34,105,000. This project is necessary to replace four bridges to increase the load capacity due to bridge deterioration. The project will be funded from the programming capacity provided through the updated 2010 SHOPP Fund Estimate approved April 2010.

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.
10H-189	8-SBD-40 R97.7/R99.6	Near Essex, at Rojo Wash Bridge (#54-0894 L/R) and Clipper Valley Wash Bridge (#54-0895 L/R). Replace bridges.	\$34,105 (C)	13/14	PA & ED	\$816	201.110 Assembly: 34 Senate: 17 Congress: 40 4 Bridges
0211S	0N560 08 0000 1010				PS & E	\$3,189	
					RW Sup	\$143	
					Con Sup	\$4,866	
					Total	\$9,014	

This amendment adds a Safety Improvement project on Route 39 in Orange County at a total cost of \$305,000 (\$5,000 Right of Way and \$300,000 Construction). This project is necessary to reduce the number and severity of collisions at this location. This project will be funded from the Safety Improvements Reservation in the 2010 SHOPP.

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.
10H-190	12-Ora-39 7.1	In Westminster, at Hazard Avenue. Install safety lighting and modify signals.	\$5 (R/W) \$300 (C)	12/13	PA & ED	\$50	201.010 Assembly: 68 Senate: 34 Congress: 45 16 Collisions reduced
3157	0L770 12 0002 0197				PS & E	\$150	
					RW Sup	\$10	
					Con Sup	\$140	
					Total	\$350	

This amendment adds a Safety Improvement project on Route 39 in Orange County at a total cost of \$305,000 (\$5,000 Right of Way and \$300,000 Construction). This project is necessary to reduce the number and severity of collisions at this location. This project will be funded from the Safety Improvements Reservation in the 2010 SHOPP.

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.
10H-191	12-Ora-39 9.1	In Stanton, at Lampson Avenue. Install safety lighting and modify signals.	\$5 (R/W) \$300 (C)	12/13	PA & ED	\$50	201.010 Assembly: 68 Senate: 34 Congress: 45 17 Collisions reduced
3177	0L780 12 0002 0199				PS & E	\$150	
					RW Sup	\$10	
					Con Sup	\$140	
					Total	\$350	

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This amendment adds a Safety Improvement project on Route 39 in Orange County at a total cost of \$350,000. This project is necessary to reduce the number and severity of collisions at this location. This project will be funded from the Safety Improvements Reservation in the 2010 SHOPP.

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.
10H-192  3223	12-Ora-39 13.8  0L790 12 0002 0198	In Buena Park, at La Palma Avenue. Install safety lighting and modify signals.	\$350 (C)	12/13	PA & ED	\$55	201.010 Assembly: 68 Senate: 34 Congress: 39 15 Collisions reduced
					PS & E	\$150	
					RW Sup	\$10	
					Con Sup	\$145	
					Total	\$360	

This amendment adds a Pavement Preservation project on Route 55 in Orange County at a total cost of \$17,500,000. This project is necessary to cold plane and overlay asphalt concrete pavement to improve safety and ride quality. This project will be funded from 2010 SHOPP reservation.

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.
10H-193  3421D	12-Ora-55 2.0/11.8  0L740 12 0002 0195	In Costa Mesa, Santa Ana and Tustin, from 19 <sup>th</sup> Street to 17 <sup>th</sup> Street. Rehabilitate pavement.	\$17,500 (C)	12/13	PA & ED	\$0	201.121 Assembly: 69, 70, 71 Senate: 33, 34, 35 Congress: 45, 47 105 Lane miles
					PS & E	\$1,700	
					RW Sup	\$50	
					Con Sup	\$2,250	
					Total	\$4,000	

This amendment adds a Major Damage Restoration project on Route 405 in Orange County at a total cost of \$960,000. This project is necessary to reinforce the slope embankment with soil nails and repair the pavement to prevent erosion. This project will be funded from the Major Damage Restoration Program in the 2010 SHOPP.

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.
10H-194  5040C	12-Ora-405 11.4/11.5  0L830 12 0002 0221	In Costa Mesa, at Harbor Boulevard. Reinforce slope and repair pavement	\$960 (C)	11/12	PA & ED PS & E RW Sup Con Sup Total	\$94 \$280 \$10 \$230 \$614	201.131 Assembly: 70 Senate: 35 Congress: 45 1 Location

Approved:

Original signed by  
 RICK GUEVEL, Chief  
 Office of SHOPP Management

Original signed by  
 RACHEL FALSETTI  
 Chief  
 Division of Transportation Programming

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

Pieplow                      SKeck                      MWeiss                      TAbbott