

# Memorandum

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

**Date:** July 29, 2010

**File:** SHOPP Amendments  
10H-052 to 10H-064

**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 Bridge Seismic Restoration project on Route 101 in Humboldt County at a total cost of \$9,995,000 (\$26,000 Right of Way and \$9,969,000 Construction). This project will seismic retrofit three bridges to maintain structural integrity and reduce the risk to lives and property. This 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 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-052  2208	1-Hum-101 98.1/100.7  0100020153	Near Trinidad, from Westhaven Drive Undercrossing to Trinidad Road Undercrossing at various locations. Seismic retrofit.	\$26 (R/W) \$9,969 (C)	12/13	PA & ED	\$0	201.113 Assembly: 1 Senate: 2 Congress: 1 3 Bridges
					PS & E	\$737	
					RW Sup	\$92	
					Con Sup	\$1,500	
					Total	\$2,329	

This amendment adds a Safety Improvement project on Route 20 in Lake County at a total cost of \$3,901,000 (\$1,000 Right of Way and \$3,900,000 Construction). This project will construct a Roundabout to reduce the frequency and severity of collisions at this intersection. This project will be funded from the Safety Improvements Reservation in the 2010 SHOPP.

Amend # PPNO	Dist-Co-Rte PM EA	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-053  3073	1-Lak-20 8.1/8.6  0100000438	Near Upper Lake, at the intersection of Routes 20 and 29. Construct roundabout.	\$1 (R/W) \$3,900 (C)	12/13	PA & ED	\$229	201.010 Assembly: 1 Senate: 2 Congress: 1 40 Collisions reduced
					PS & E	\$372	
					RW Sup	\$252	
					Con Sup	\$477	
					Total	\$1,330	

This amendment adds a Hazardous Waste Mitigation project on Route 271 in Mendocino County at a total cost of \$556,000 (\$51,000 Right of Way and \$505,000 Construction). This project will install an ozone sparging system to remediate the contaminated groundwater at the Leggett Maintenance Station. This project will be funded from the Hazardous Waste Mitigation Reservation in the 2010 SHOPP.

Amend # PPNO	Dist-Co-Rte PM EA	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-054  4510	1-Men-271 7.2  010000684	Near Leggett, at the Leggett Maintenance Station. Hazardous waste mitigation.	\$51 (R/W) \$505 (C)	12/13	PA & ED PS & E RW Sup Con Sup Total	\$159 \$162 \$27 \$153 \$501	201.330 Assembly: 1 Senate: 2 Congress: 1 1 Location

This amendment adds a Safety Improvement project on Route 32 in Tehama County at a total cost of \$1,943,000 (\$43,000 Right of Way and \$1,900,000 Construction). This project will improve horizontal curves, construct 12-foot lanes and 4-foot shoulders, improve superelevation transitions and install metal beam guard railings to reduce the number and severity of accidents. This project will be funded from the Safety Improvement Reservation in the 2010 SHOPP.

Amend # PPNO	Dist-Co-Rte PM EA	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-055  3429	2-Teh-32 22.3/22.8  0200000599	Near Forest Ranch, from east of Deer Creek Bridge #08-0072 to Deer Creek Bridge. Curve improvement and shoulder widening.	\$43 (R/W) \$1,900 (C)	12/13	PA & ED PS & E RW Sup Con Sup Total	\$316 \$239 \$120 \$362 \$1,037	201.010 Assembly: 2 Senate: 4 Congress: 3 22 Collisions reduced

This amendment adds a Pavement Preservation project on Route 20 in Colusa County at a total cost of \$11,005,000 (\$5,000 Right of Way and \$11,000,000 Construction). This project will rehabilitate roadway to improve the ride quality, prevent further deterioration of the traveling surface, minimize costly roadway repairs and extend the pavement service life. This project will be funded from the Pavement Preservation Reservation in the 2010 SHOPP.

Amend # PPNO	Dist-Co-Rte PM EA	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-056  2944	3-Col-20 10.2/23.8  0300020126	Near Williams, from 10 miles west of Williams to 1.5 miles east of Route 5. Rehabilitate pavement.	\$5 (R/W) \$11,000 (C)	10/11	PA & ED PS & E RW Sup Con Sup Total	\$200 \$800 \$15 \$1,400 \$2,415	201.121 Assembly: 2 Senate: 4 Congress: 3 27.2 Lane miles

This amendment adds a Roadway Rehabilitation project on Route 49 in Sierra County at a total cost of \$16,255,000 (\$5,000 Right of Way and \$16,250,000 Construction). This project will rehabilitate roadway to improve the ride quality, prevent further deterioration of the traveling surface, minimize costly roadway repairs and extend the pavement service life. This project will be funded from the Roadway Preservation Reservation in the 2010 SHOPP.

Amend # PPNO	Dist-Co-Rte PM EA	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-057  7783	3-Sie-49 16.9/41.4  0300020118	In and near Downieville, from 0.3 mile south of Downie River Bridge to 0.2 mile north of Yuba Pass camp ground. Roadway rehabilitation.	\$5 (R/W) \$16,250 (C)	10/11	PA & ED PS & E RW Sup Con Sup Total	\$400 \$1,000 \$20 \$2,000 \$3,420	201.120 Assembly: 3 Senate: 1 Congress: 2 49 Lane miles

This amendment adds a Roadway Rehabilitation project on Route 113 in Sutter County at a total cost of \$17,205,000 (\$5,000 Right of Way and \$17,200,000 Construction). This project will rehabilitate roadway to improve the ride quality, prevent further deterioration of the traveling surface, minimize costly roadway repairs and extend the pavement service life. This project will be funded from the Roadway Preservation Reservation in the 2010 SHOPP.

Amend # PPNO	Dist-Co-Rte PM EA	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-058  8503	3-Sut-113 0.0/R10.8  0300020127	Near Knights Landing, from Yolo County line to Sutter Causeway Bridge #18-32. Roadway rehabilitation.	\$5 (R/W) \$17,200 (C)	10/11	PA & ED PS & E RW Sup Con Sup Total	\$400 \$1,200 \$10 \$2,300 \$3,910	201.120 Assembly: 2 Senate: 4 Congress: 3 21.6 Lane miles

This amendment adds a Pavement Preservation project on Route 20 in Yuba County at a total cost of \$6,235,000 (\$2,000,000 Right of Way and \$4,235,000 Construction). This project will rehabilitate roadway to improve the ride quality, prevent further deterioration of the traveling surface, minimize costly roadway repairs and extend the pavement service life. This project will be funded from the Pavement Preservation Reservation in the 2010 SHOPP.

Amend # PPNO	Dist-Co-Rte PM EA	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-059  9586	3-Yub-20 R3.5/8.0  0300020128	Near Marysville, from 0.1 mile east of Levee Road to 0.1 mile west of Loma Rica Road. Rehabilitate pavement.	\$2,000 (R/W) \$4,235 (C)	10/11	PA & ED PS & E RW Sup Con Sup Total	\$200 \$520 \$36 \$1,000 \$1,756	201.121 Assembly: 3 Senate: 1 Congress: 2 9.5 Lane miles

This amendment adds a Safety Improvement project on Route 84 in Alameda County at a total cost of \$3,440,000 (\$1,780,000 Right of Way and \$1,660,000 Construction). This project will create wetland and riparian habitat at Tyler Ranch to satisfy a portion of the environmental mitigation requirements as stipulated in the environmental permits for the Pigeon Pass safety project (PPNO 0086Z). This project will be funded from the Safety Improvements Reservation in the 2010 SHOPP.

Amend # PPNO	Dist-Co-Rte PM EA	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.
08H-060  0085Q	4-Ala-84 16.5  0400020175	In Sunol, at Tyler Ranch north of 2 <sup>nd</sup> Street and Railroad Avenue. Required environmental mitigation for EFIS 04 0000 0455, PPNO 0086Z.	\$1,780 R/W) \$1,660 (C)	11/12	PA & ED PS & E RW Sup Con Sup Total	\$130 \$400 \$250 \$450 \$1,230	201.010 Assembly: 18, 20 Senate: 10 Congress: 10, 13 487 Collisions reduced

This amendment adds a Safety Improvement project on Route 58 in Kern County at a total cost of \$1,455,000 (\$2,000 Right of Way and \$1,453,000 Construction). This project will install median barrier to reduce the potential for cross median collisions. This project will be funded from the Safety Improvements Reservation in the 2010 SHOPP.

Amend # PPNO	Dist-Co-Rte PM 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-061  6499	6-Ker-58 R106.7/R107.6  0600000327	Near Mojave, from the end of existing concrete median barrier to Cache Creek bridge. Install median barrier.	\$2 (R/W) \$1,453 (C)	11/12	PA & ED PS & E RW Sup Con Sup Total	\$0 \$504 \$2 \$185 \$691	201.010 Assembly: 32 Senate: 18 Congress: 22 9 Collisions reduced

This amendment adds a Bridge Rehabilitation project on Route 18 in Los Angeles County at a total cost of \$2,700,000. This project is necessary to prevent further deterioration of the bridge. This project allocation was funded from 2010 SHOPP savings.

Amend # PPNO	Dist-Co-Rte PM 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-062  4147	7-LA-18 0.2  0700000516	In the City of Los Angeles, at County Line bridge. Replace bridge deck, joint seals and bridge railing.	\$2,700 (C)	13/14	PA & ED PS & E RW Sup Con Sup Total	\$0 \$675 \$35 \$600 \$1,310	201.110 Assembly: 36 Senate: 17 Congress: 25 1 Bridge

This amendment adds a Bridge Rehabilitation project on Route 103 in Los Angeles County at a total cost of \$7,710,000. This project is necessary to prevent further deterioration of the bridge. This project allocation was funded from 2010 SHOPP savings.

Amend # PPNO	Dist-Co-Rte PM 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-063  4170	7-LA-103 0.0/1.0  0700000522	In the City of Los Angeles, at Terminal Island Union Pacific Rail Road overhead. Paint bridge.	\$7,710 (C)	13/14	PA & ED	\$0	201.110 Assembly: 54, 55 Senate: 25, 27, 28 Congress: 36, 46 1 Bridge
					PS & E	\$1,320	
RW Sup	\$60						
Con Sup	\$1,320						
					Total	\$2,700	

This amendment adds a Safety Improvement project on Route 74 in Riverside County at a total cost of \$327,000. 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 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-064  0060F	8-Riv-74 47.9/63.0  0800000482	Near Valle Vista in the San Bernardino National Forest, from west of Blackburn Road to east of Hemet Lake Road. Install rumble strips.	\$327 (C)	11/12	PA & ED	\$60	201.010 Assembly: 80 Senate: 37 Congress: 41, 45 19 Collisions reduced
					PS & E	\$200	
RW Sup	\$21						
Con Sup	\$216						
					Total	\$497	

**Original signed by**  
 RICK GUEVEL, Chief  
 Office of SHOPP Management

Approved:

**Original signed by**  
 RACHEL FALSETTI  
 Chief  
 Division of Transportation Programming

cc: DISTRICT DIRECTORS (1, 2, 3, 4, 6, 7, and 8)

Rachel Falsetti

July 29, 2010

Page 6

BPieplow

SKeck

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