

Memorandum

*Flex your power!
Be energy efficient!*

To: RACHEL FALSETTI
Chief
Division of Transportation Programming

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

Date: March 1, 2011

File: SHOPP Amendments
10H-251 to 10H-258

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 Roadway Rehabilitation project on Route 299 in Modoc County at a total cost of \$6,002,000 (\$2,000 Right of Way and \$6,000,000 Construction). This project will rehabilitate 17.3 lane miles of 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 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. Dist. Perf. Meas.
10H-251 3459	2-Mod-299 58.0/66.7 4E240 02 0002 0241	Near Cedarville, from 0.5 mile east of Hays Street to the Nevada State line. Roadway rehabilitation.	\$2 (R/W) \$6,000 (C)	12/13	PA & ED	\$90	201.120 Assembly: 3 Senate: 1 Congress: 2 17.3 Lane miles
					PS & E	\$150	
					RW Sup	\$15	
					Con Sup	\$300	
					Total	\$555	

This amendment adds a Safety Improvement project on Route 49 in El Dorado County at a total cost of \$710,000 (\$50,000 Right of Way and \$660,000 Construction). This project will construct a left turn channelization and a short two-way left turn lane to reduce frequency of collisions involving vehicles turning onto and coming out of Rattlesnake Bar Road. Funding of this project is 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. Dist. Perf. Meas.
10H-252 3118	3-ED-49 R31.1 2F150 03 0002 0538	Near Auburn, at the Rattlesnake Bar Road intersection. Construct left-turn channelization.	\$50 (R/W) \$660 (C)	12/13	PA & ED	\$60	201.010 Assembly: 4 Senate: 1 Congress: 4 11 Collisions reduced
					PS & E	\$150	
					RW Sup	\$70	
					Con Sup	\$120	
					Total	\$400	

This amendment adds an Emergency Response project on Route 80 in Placer County at a total cost of \$900,000 (\$20,000 Right of Way and \$880,000 Construction). This project will repair and stabilize slide and apply erosion control damaged by heavy rainfall. This project will be funded from the Permanent Restoration 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-253 5099	3-Pla-80 34.9 2F260 03 0002 0580	Near Colfax, from 1.4 miles east of Route 174 to 0.2 mile west of Long Ravine Bridge. Stabilize cut slope.	\$20 (R/W) \$880 (C)	11/12	PA & ED PS & E RW Sup Con Sup Total	\$120 \$200 \$36 \$180 \$536	201.131 Assembly: 4 Senate: 1 Congress: 4 1 Location

This amendment adds a Safety Improvement project on Route 10 in Riverside County at a total cost of \$3,570,000. 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-254 0015M	8-Riv-10 44.5/50.4 0Q110 08 0002 0211	Near Thousand Palms, from Monterey Avenue to Washington Street. Construct concrete barrier.	\$3,570 (C)	12/13	PA & ED PS & E RW Sup Con Sup Total	\$280 \$310 \$5 \$627 \$1,222	201.010 Assembly: 80 Senate: 37 Congress: 44 50 Collisions reduced

This amendment adds a Roadway Rehabilitation project on Route 62 in Riverside County at a total cost of \$15,317,000 (\$8,000 Right of Way and \$15,309,000 Construction). This project is necessary to improve safety, ride quality by cold planing, overlay the pavement, and widen shoulders. 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-255 0048S	8-RIV-62 0.0/R6.7 49180 08 0002 0104	In Desert Hot Springs, from Route 10 to Indian Avenue. Cold plane and overlay pavement and widen shoulders.	\$8 (R/W) \$15,309 (C)	12/13	PA & ED PS & E RW Sup Con Sup Total	\$47 \$1,989 \$158 \$1,926 \$4,120	201.120 Assembly: 80 Senate: 37 Congress: 44 25.6 Lane miles

This amendment adds a Bridge Major Rehabilitation project on Route 15 in San Bernardino County at a total cost of \$14,552,000 (\$9,000 Right of Way and \$14,543,000 Construction). This project is necessary to replace two 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.
					PA & ED PS & E RW Sup Con Sup Total	\$634 \$2,421 \$40 \$2,271 \$5,366	
10H-256 0172X	8-SBD-15 172.1/173.8 0M280 08 0000 0472	Near Mountain Pass, at Cenda Ditch Bridge (No. 54- 0620L) and Wheaton Wash Bridge (No. 54-0621L). Replace bridges.	\$9 (R/W) \$14,543 (C)	13/14	PA & ED PS & E RW Sup Con Sup Total	\$634 \$2,421 \$40 \$2,271 \$5,366	201.110 Assembly: 34 Senate: 17 Congress: 40 2 Bridges

This amendment adds a Capital Bridge Preventative Maintenance project on Route 40 in San Bernardino County at a total cost of \$476,000. This project is necessary to regrade the channel to preserve the existing bridge bents on two bridges to extend the bridge life. This project allocation 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.
					PA & ED PS & E RW Sup Con Sup Total	\$73 \$282 \$14 \$221 \$590	
10H-257 0207H	8-SBD-40 R18.0 43541 08 0002 0179	Near Newberry Springs, eighteen miles east of Route 15 at the Crest Wash Bridge (No 54-717 L/R). Regrade slope and place rock slope protection.	\$476 (C)	12/13	PA & ED PS & E RW Sup Con Sup Total	\$73 \$282 \$14 \$221 \$590	201.119 Assembly: 34 Senate: 17 Congress: 40 2 Bridges

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This amendment adds a Bridge Major Rehabilitation project on Route 5 in Merced County at a total cost of \$3,500,000. This project is necessary to prevent possible major repair or future failure of the structures by modifying existing cross frame members located between the bridge girder diaphragms. 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 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-258 0033	10-Mer-5 17.5 0F740 10 0002 0495	Near Los Banos, at the Route 5/152 Separation (Bridges #39-0161R/L). Bridge rehabilitation.	\$3,500 (C)	13/14	PA & ED PS & E RW Sup Con Sup Total	\$137 \$428 \$5 \$578 \$1,148	201.110 Assembly: 26 Senate: 12 Congress: 18 2 Bridges

Approved:

Original signed by

RICK GUEVEL, Chief

Office of SHOPP Management

Original signed by

RACHEL FALSETTI

Chief

Division of Transportation Programming

cc: DISTRICT DIRECTORS (2, 3, 8 and 10)

Pieplow

SKeck

MWeiss

TAbbott