

Memorandum

*Flex your power!
Be energy efficient!*

To: RACHEL FALSETTI
Chief
Division of Transportation Programming

Date: January 24, 2013

File: SHOPP Amendments
12H-179 to 12H-189

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

Subject: Amendments to the 2012 SHOPP

RECOMMENDATION

I recommend that the following 2012 SHOPP Amendments be approved:

2012 SHOPP AMENDMENTS TO DOCUMENT G-11 FUNDING IN FY 2012/13

This amendment adds a Major Damage Restoration project on Route 197 in Del Norte County at a total capital cost of \$510,000. This project is necessary to repair a damaged culvert. The project allocation was funded from the Major Damage Restoration Reservation in the 2012 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.
12H-179 1097	1-DN-197 2.1 0C800 01 1300 0059	Near Crescent City, at 2.1 miles north of Route 199. Repair existing culvert.	\$10 (R/W) \$500 (C)	12/13	PA & ED PS & E RW Sup Con Sup <u>Total</u>	\$0 \$0 \$10 \$140 \$150	201.130 Assembly: 1 Senate: 2 Congress: 1 1 Location

This amendment adds a Major Damage Restoration project in Alameda County on various routes at various locations at a total capital cost of \$4,000,000. This project is necessary to repair traffic operation systems damaged by wire theft, vandalism, power, communication, and /or hardware failure. The project allocation was funded from the Major Damage Restoration Reservation in the 2012 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.
12H-180 0058H	4-Ala-Var Var 4H650 04 1300 0239	In Alameda County, on Routes 24, 80, 84, 92, 580, and 880. Repair traffic operation systems.	\$4,000 (C)	12/13	PA & ED PS & E RW Sup Con Sup <u>Total</u>	\$0 \$0 \$0 \$1,000 \$1,000	201.130 Assembly: 2 Senate: 4 Congress: 2 76 Locations

This amendment adds a Major Damage Restoration project in Contra Costa County on various routes at various locations at a total capital cost of \$5,000,000. This project is necessary to repair traffic operation systems damaged by wire theft, vandalism, power, communication, and /or hardware failure. The project allocation was funded from the Major Damage Restoration Reservation in the 2012 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.
12H-181 0075Q	4-CC-Var Var 4H670 04 1300 0241	In Contra Costa County, on Routes 4, 24, 80, 242, and 680. Repair traffic operation systems.	\$5,000 (C)	12/13	PA & ED	\$0	201.130 Assembly: 2 Senate: 4 Congress: 2 96 Locations
					PS & E	\$0	
					RW Sup	\$0	
					Con Sup	\$1,250	
					Total	\$1,250	

This amendment adds a Major Damage Restoration project in San Francisco and San Mateo counties on various routes at various locations at a total capital cost of \$3,000,000. This project is necessary to repair traffic operation systems damaged by wire theft, vandalism, power, communication, and /or hardware failure. The project allocation was funded from the Major Damage Restoration Reservation in the 2012 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.
12H-182 1067Q	4-SM-Var Var 4H680 04 1300 0242	In San Mateo and San Francisco counties, on various routes at various locations. Repair traffic operation systems.	\$3,000 (C)	12/13	PA & ED	\$0	201.130 Assembly: 2 Senate: 4 Congress: 2 56 Locations
					PS & E	\$0	
					RW Sup	\$0	
					Con Sup	\$750	
					Total	\$750	

This amendment adds a Major Damage Restoration project in Santa Clara County on various routes at various locations at a total capital cost of \$3,500,000. This project is necessary to repair traffic operation systems damaged by wire theft, vandalism, power, communication, and /or hardware failure. The project allocation was funded from the Major Damage Restoration Reservation in the 2012 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.
12H-183 0449Q	4-SCI-Var Var 4H660 04 1300 0240	In Santa Clara County, on Routes 17, 85, 87, 101, 237, 280, 680, and 880. Repair traffic operation systems.	\$3,500 (C)	12/13	PA & ED	\$0	201.130 Assembly: 2 Senate: 4 Congress: 2 66 Locations
					PS & E	\$0	
					RW Sup	\$0	
					Con Sup	\$875	
					Total	\$875	

This amendment adds a Major Damage Restoration project on Route 1 in Sonoma County at a total capital cost of \$5,700,000. This project is necessary to stabilize roadway by constructing a soldier pile retaining wall and rock slope protection. The project allocation was funded from the Major Damage Restoration Reservation in the 2012 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.
12H-184 0753S	4-Son-1 31.9 4H600 04 1300 0215	At Fort Ross, at 1.1 miles south of Fort Ross Road. Construct retaining wall.	\$1,000 (R/W) \$4,700 (C)	12/13	PA & ED	\$0	201.130 Assembly: 1 Senate: 2 Congress: 6 1 Location
					PS & E	\$250	
					RW Sup	\$100	
					Con Sup	\$1,175	
					Total	\$1,525	

This amendment adds a Major Damage Restoration project in Marin, Napa, Solano and Sonoma counties on various routes at various locations at a total capital cost of \$4,000,000. This project is necessary to repair traffic operation systems damaged by wire theft, vandalism, power, communication, and /or hardware failure. The project allocation was funded from the Major Damage Restoration Reservation in the 2012 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.
12H-185 0371Z	4-Mrn-Var Var 4H690 04 1300 0243	In Marin, Napa, Solano, and Sonoma counties on various routes at various locations. Repair traffic operation systems.	\$4,000 (C)	12/13	PA & ED	\$0	201.130 Assembly: 2 Senate: 4 Congress: 2 76 Locations
					PS & E	\$0	
					RW Sup	\$0	
					Con Sup	\$1,000	
					Total	\$1,000	

This amendment adds a Major Damage Restoration project in Alameda, Contra Costa, Marin, Santa Clara, San Francisco, San Mateo, Sonoma, and Solano counties on various routes at various locations at a total capital cost of \$1,500,000. This project is necessary to repair traffic operation systems damaged by wire theft, vandalism, power, communication, and /or hardware failure. The project allocation was funded from the Major Damage Restoration Reservation in the 2012 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.
12H-186 0108H	4-Ala-Var Var 4H740 04 1300 0250	In Alameda, Contra Costa, Marin, Santa Clara, San Francisco, San Mateo, Sonoma, and Solano counties on various routes at various locations. Repair traffic operation systems.	\$1,500 (C)	12/13	PA & ED	\$0	201.130 Assembly: 2 Senate: 4 Congress: 2 281 Locations
					PS & E	\$0	
					RW Sup	\$0	
					Con Sup	\$375	
					Total	\$375	

2012 SHOPP AMENDMENTS TO ALLOW FUNDING IN FY 2012/13 AND BEYOND

This amendment adds a Safety Improvement project on Route 82 in San Mateo County at a total capital cost of \$357,000. This project is necessary to reduce the number and severity of collisions. This project will be funded from the Safety Improvements Reservation in the 2012 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.
12H-187 0686A	4-SM-82 17.1 1G540 04 0002 0033	In Millbrae, at the intersection of Route 82 and Millwood Drive. Install traffic signals.	\$50 (R/W) \$307 (C)	14/15	PA & ED PS & E RW Sup Con Sup Total	\$0 \$180 \$35 \$60 \$275	201.010 Assembly: 19 Senate: 8 Congress: 12 11 Collisions reduced

This amendment adds a Safety Improvements project on Route 1 in Monterey County at a total capital cost of \$617,000. This project is necessary to reduce the severity and number of collisions. The project allocation was funded from the Safety Improvements Reservation in the 2012 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.
12H-188 2307	5-Mon-1 R77.6 0T760 05 1300 0116	In the city of Monterey, at the northbound Aguajito Road on-ramp. Pave with open graded asphalt to reduce wet pavement collisions.	\$617 (C)	13/14	PA & ED PS & E RW Sup Con Sup Total	\$0 \$477 \$3 \$160 \$640	201.010 Assembly: 29 Senate: 17 Congress: 20 37 Collisions reduced

This amendment adds a Permanent Restoration project on Route 133 in Orange County at a total capital cost of \$20,202,000. This project is necessary to rebuild and repair damaged roadway. This project will be funded from the Major Damage Restoration Program Reservation in the 2012 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.	
12H-189	12-Ora-133 8.8/10.9	In Irvine, at the Route 5 interchange. Deep injection grouting at three locations.	\$2 (R/W) \$20,200 (C)	14/15	PA & ED	\$1,040	201.131 Assembly: 68, 74 Senate: 37 Congress: 45 1 Location	
4849C	0N110 12 1300 0116				PS & E	\$2,157		RW Sup
					Con Sup	\$2,652		
					Total	\$5,900		

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, 4, 5 and 12)

BPieplow SKeck MWeiss TAbbott