

Memorandum

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To: RACHEL FALSETTI
Chief
Division of Transportation Programming

Date: August 25, 2010

File: SHOPP Amendments
10H-076 to 10H-087

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 DOCUMENT G-11 FUNDING IN FY 2010/11

This amendment adds a Major Damage Restoration project on Route 92 in San Mateo County at a total cost of \$850,000. This project is necessary to repair rock slope protection damaged by rising groundwater. The project allocation was funded from the Major Damage Restoration Reservation in the 2010 SHOPP.

Amend # PPNO	Dist-Co-Rte PM Project # 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-076	4-SM-92 8.0	In Belmont, at Ralston Avenue. Repair slope.	\$850 (C)	10/11	PA & ED	\$1	201.130
					PS & E	\$0	Assembly: 19
					RW Sup	\$1	Senate: 8
0673B	04 0002 0146 4S950				Con Sup	\$210	Congress: 12
					Total	\$212	1 Location

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

This amendment adds an Upgrade Median Barriers project on Route 880 in Alameda County at a total cost of 1,510,000 (\$10,000 Right of Way and \$1,500,000 Construction). This project will upgrade the existing median double metal beam barrier with concrete barrier to increase operational safety, reduce maintenance costs and improve the safety of maintenance crew by reducing their exposure to traffic. 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-077 0066	4-Ala-880 31.0/31.6 04 0002 0035 1G560	In Oakland, from Oak-Madison undercrossing to Washington Street undercrossing. Upgrade median barrier.	\$10 (R/W) \$1,500 (C)	11/12	PA & ED	\$150	201.020 Assembly: 16 Senate: 9 Congress: 9 0.6 Centerline mile
					PS & E	\$225	
RW Sup	\$20						
Con Sup	\$205						
					Total	\$600	

This amendment adds an Americans with Disability Act New Curb Ramps project on various routes in Alameda, Contra Costa, San Mateo and Solano Counties at a total cost of \$6,105,000 (\$15,000 Right of Way and \$6,090,000 Construction). This project will construct curb ramps and passageways on various routes at various locations as mandated by the Americans with Disability Act (ADA). This project will be funded from the ADA New Curb Ramps 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-078 0142F	4-Ala-Var Var 04 0000 318K 0G220	In Alameda, Contra Costa, San Mateo and Solano Counties at various locations. Construct curb ramps and passageways.	\$15 (R/W) \$6,090 (C)	13/14	PA & ED	\$130	201.361 Assembly: 11,14,15,16,20,22 Senate: 7,9,10 Congress: 9,10,11,13,20 76 Curb Ramps
					PS & E	\$520	
RW Sup	\$80						
Con Sup	\$650						
					Total	\$1,380	

This amendment adds a Collision Severity Reduction project on Routes 4 and 80 in Contra Costa County at a total cost of 1,210,000 (\$10,000 Right of Way and \$1,200,000 Construction). This project will install metal beam guardrail at two locations to reduce the number and severity of run-off the road collisions at these locations. 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-079 0026	4-CC-80 7.5 04 0002 0034 1G550	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.	\$10 (R/W) \$1,200 (C)	11/12	PA & ED PS & E RW Sup Con Sup Total	\$103 \$180 \$17 \$180 \$480	201.015 Assembly: 14 Senate: 9 Congress: 7 37 Collisions reduced

This amendment adds a Bridge Major Rehabilitation project on Route 101 in San Francisco County at a total cost of \$900,000 Construction. This project will create and enhance wetland mitigation at various locations to comply with the Regional Water Quality Control Board (RWQCB) 401 Certification for the Doyle Drive project. This project will be funded from the Doyle Drive 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-080 0619J	4-SF-101 6.9 04 0002 0473 1637K	In San Francisco, 0.2 mile south of Route 1/101 Separation at various locations. Wetland mitigation.	\$900 (C)	10/11	PA & ED PS & E RW Sup Con Sup Total	\$0 \$900 \$0 \$300 \$1,200	201.110 Assembly: 13 Senate: 3 Congress: 12 1 Bridge

This amendment adds a Bridge Major Rehabilitation project on Route 101 in San Francisco County at a total cost of \$32,300,000 Right of Way. This project will rehabilitate one bridge to maintain structure 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-081 0619E	4-SF-101 8.0/9.8 04 0000 0442 1637E	In San Francisco, from Richardson Avenue to Golden Gate Bridge Toll Plaza. Bridge rehabilitation.	\$32,300 (R/W)	10/11	PA & ED PS & E RW Sup Con Sup Total	\$0 \$0 1,100 \$0 \$1,100	201.110 Assembly: 13 Senate: 3 Congress: 12 1 Bridge

This amendment adds a Pavement Rehabilitation project on Route 168 in Fresno County at a total cost of \$3,710,000 (\$10,000 Right of Way and \$3,700,000 Construction). This project is necessary to rehabilitate existing pavement by repairing failed areas and placing an overlay of rubberized asphalt concrete. 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 Project # 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-083 6311	6-Fre-168 T25.5/T32.9 06 0002 0366 0H100	Near Prather, from Oak Creek Road to Lodge Road. Rehabilitate pavement.	\$10 (R/W) \$3,700 (C)	11/12	PA & ED PS & E RW Sup Con Sup Total	\$172 \$231 \$0 \$205 \$608	201.121 Assembly: 29 Senate: 14 Congress: 19 14.6 Lane miles

This amendment adds a Roadway Rehabilitation project on Route 99 in Tulare County at a total cost of \$10,517,000 (\$17,000 Right of Way and \$10,500,000 Construction). This project is necessary to rehabilitate the southbound lanes pavement, widen southbound shoulders and five bridge structures to standard widths. 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 Project # 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-084 6377	6-Tul-99 L19.8/L25.0 06 0002 0126 0E070	Near the city of Tulare, from Avenue 152 to Elk Bayou Bridge. Rehabilitate roadway.	\$17 (R/W) \$10,500 (C)	10/11	PA & ED PS & E RW Sup Con Sup Total	\$0 \$1,550 \$23 \$1,830 \$3,403	201.120 Assembly: 31, 32 Senate: 14, 16 Congress: 20, 21 5.2 Lane miles

This amendment adds an American with Disabilities Act (ADA) Curb Ramps project on State Routes 12 and 49 in Amador, Calaveras, and Tuolumne counties at a total cost of \$805,000 (\$23,000 Right of Way and \$782,000 Construction). This project is necessary to construct new pedestrian curb ramps to comply with ADA standards. This project will be funded from the ADA Curb Ramps Reservation in the 2010 SHOPP.

Amend # PPNO	Dist-Co-Rte PM Project # 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-085 0267	10-Ama-49 Various 10 0000 0296 0T800	In the city of Jackson, at various locations; also in Calaveras and Tuolumne counties on routes 12 and 49. Construct pedestrian curb ramps.	\$23 (R/W) \$782 (C)	11/12	PA & ED PS & E RW Sup Con Sup Total	\$0 \$722 \$371 \$403 \$1,496	201.361 Assembly: 4 Senate: 1 Congress: 4 29 Curb ramps

This amendment adds a Roadway Rehabilitation project on Route 99 in Stanislaus County at a total cost of \$91,400,000. This project is necessary to rehabilitate roadway in order to reduce future maintenance cost and improve ride quality. 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 Project # 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-086 0283	10-Sta-99 R0.0/R24.8 10 0002 0344 0M800	In and near Modesto, from the San Joaquin County line to the Merced County line. Rehabilitate roadway.	\$91,400 (C)	10/11	PA & ED PS & E RW Sup Con Sup Total	\$35 \$724 \$12 \$3,800 \$4,571	201.120 Assembly: 26, 25 Senate: 12 Congress: 18 149 Lane miles

This amendment adds a Roadway Rehabilitation project on various routes in San Diego County at a total cost of \$10,000,000. This project is necessary to replace the approach and departure slabs at several locations. This project will be funded from 2010 SHOPP reservation. 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 Project # 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-087 0696	11-SD-5 Var 11 0002 0184 23860	In San Diego County, at various locations on Routes 5, 15, 52, 805 and 905. Replace bridge approach and departure slabs.	\$10,000 (C)	11/12	PA & ED PS & E RW Sup Con Sup Total	\$0 \$1,300 \$0 \$1,500 \$2,800	201.120 Assembly: 76, 78 Senate: 39 Congress: 49 1.2 Lane miles

Approved:

Original signed by
 RICK GUEVEL, Chief
 Office of SHOPP Management

Original signed by
 RACHEL FALSETTI
 Chief
 Division of Transportation Programming

cc: DISTRICT DIRECTORS (4, 6, 10 and 11)

BPieplow SKeck MWeiss TAbbott