

Memorandum

To: CHAIR AND COMMISSIONERS

CTC Meeting: December 9-10, 2009

Reference No.: 2.5b.(1)
Action Item

From: NORMA ORTEGA
Chief Financial Officer (Interim)

Prepared by: Steven Keck
Division Chief (Interim)
Budgets

Subject: **FINANCIAL ALLOCATION FOR SHOPP PROJECTS**
RESOLUTION FP-09-14

RECOMMENDATION:

The California Department of Transportation (Department) recommends the California Transportation Commission allocate \$10,364,000 for four projects programmed in the 2008 State Highway Operation and Protection Program (SHOPP) and \$20,004,000 for 11 additional projects amended into the SHOPP by department action.

ISSUE:

The attached vote list describes 15 SHOPP projects totaling \$30,368,000. The Department is ready to proceed with these projects and is requesting an allocation at this time.

FINANCIAL RESOLUTION:

Resolved, that \$30,368,000 be allocated from the Budget Act of 2009, Budget Act Items 2660-302-0042, 2660-302-0890, and 2660-303-0042 for the 15 SHOPP projects described on the attached vote list.

The Department has complied with the National Environmental Policy Act and the California Environmental Quality Act requirements in preparing these projects.

Attachment

2.5 Highway Financial Matters

Project # Allocation Amount County Dist-Co-Rte Postmile	Location Project Description	EA PPNO Program/Year Prgm'd Amount	Budget Year Item # Fund Type	Amount by Fund Type
2.5b.(1) SHOPP Projects		Resolution FP-09-14		
1 \$1,100,000 Mendocino 01N-Men-162 19.7/30.0	Near Dos Rios, from west of Sand Bank Creek to west of Mill Creek Bridge. <u>Outcome/Output:</u> Repair slide, place geosynthetic reinforced embankment, install underdrain, repair culverts, and excavate and reconstruct roadway prism at 5 locations damaged by heavy rainfall.	476401 01-4465 SHOPP/09-10 \$1,920,000	2009-10 302-0042 SHA 302-0890 FTF	\$126,000 \$974,000
2 \$ 955,000 Santa Clara 04N-SCI-101 33.0	In San Jose, at Tully Road Bridge #37-0095. Rehabilitate bridge. <u>Outcome/Outputs:</u> Replace 1 bridge that is rapidly deteriorating to maintain structural integrity, reduce the risk to lives and properties, and to comply with the Bridge Inspection Report recommendation. (Related to CMIA project PPNO 0460C [Delivered List – Project 56].)	2A0701 04-0468G SHOPP/09-10 \$ 955,000	2009-10 302-0042 SHA	\$955,000
3 \$2,400,000 Los Angeles 07S-LA-5 16.9	In the city of Los Angeles at the Route 5/10/101 interchange. <u>Outcome/Output:</u> Retrofit bridge to prevent deterioration.	248901 07-3590 SHOPP/09-10 \$9,454,000	2009-10 302-0042 SHA 302-0890 FTF	\$202,000 \$2,198,000
4 \$5,909,000 Calaveras 10N-Cal-12 3.0/9.9	Near Wallace, from east of Southworth Road to Route 26. <u>Outcome/Output:</u> Rehabilitate 13.8 lane miles of roadway, including vertical curve and super-elevation correction, installation of left turn lane, drainage improvements, and overlaying roadway surface with rubberized asphalt concrete.	379301 10-3387 SHOPP/09-10 \$6,748,000	2009-10 302-0042 SHA 302-0890 FTF	\$678,000 \$5,231,000
2.5b.(1) Projects Amended into the SHOPP by Department Action		Resolution FP-09-14		
5 \$421,000 Shasta 02N-Sha-299 23.7	In Redding, at Eleventh Street. <u>Outcome/Output:</u> Install traffic signals and left-turn channelization, and modify sidewalk to control vehicle and pedestrian movements to reduce number and severity of collisions and improve traffic safety at 1 intersection.	1E4801 02-3404 SHOPP/09-10 \$609,000	2009-10 302-0890 FTF	\$421,000
6 \$550,000 Sacramento 03N-Sac-99 3.7/4.2	In Sacramento County, north of Twin Cities Road Overpass, also on Routes 50 and 80 at various locations. <u>Outcome/Output:</u> Place approximately 1.7 miles of open-graded asphalt concrete to reduce vehicle collisions on wet pavement conditions.	0F5201 03-6915 SHOPP/09-10 \$800,000	2009-10 302-0042 SHA 302-0890 FTF	\$55,000 \$495,000
7 \$8,452,000 Alameda 04U-Ala-80 1.8	Near Oakland at the San Francisco Oakland Bay Bridge Toll Plaza Building. <u>Outcome/Output:</u> Construct new Tow Services building, fuel station and parking lot to replace the old and out-dated facilities. Improvements will support the increased station staff and to meet current building and ADA codes as well as the National Pollution Elimination System requirements.	014061 04-0063X SHOPP/09-10 \$8,900,000	2009-10 303-0042 SHA	\$8,452,000
8 \$966,000 Napa 04N-Nap-Var Var	In Napa and Sonoma Counties, at various locations. <u>Outcome/Output:</u> Rehabilitate 31 bridges by replacing joint seals to provide smoother ride and applying methacrylate treatment to seal the deck.	1E4701 04-0379S SHOPP/09-10 \$1,600,000	2009-10 302-0042 SHA	\$966,000
9 \$1,745,000 San Francisco 04N-SF-101 Var	In San Francisco and Marin Counties, on Route 101 at various locations. <u>Outcome/Output:</u> Rehabilitate 8 bridges by replacing joint seals to provide smoother ride and applying methacrylate treatment to seal the deck.	1E3001 04-0597D SHOPP/09-10 \$3,537,000	2009-10 302-0042 SHA 302-0890 FTF	\$200,000 \$1,545,000

2.5 Highway Financial Matters

Project # Allocation Amount County Dist-Co-Rte Postmile	Location Project Description	EA PPNO Program/Year Prgm'd Amount	Budget Year Item # Fund Type	Amount by Fund Type
2.5b.(1) Projects Amended into the SHOPP by Department Action				Resolution FP-09-14
10 \$644,000 San Mateo 04N-SM-Var Var	In San Mateo County, at various locations. <u>Outcome/Output:</u> Rehabilitate 18 bridges by replacing joint seals to provide smoother ride and applying methacrylate treatment to seal the deck.	1E4101 04-0627B SHOPP/09-10 \$1,416,000	2009-10 302-0042 SHA	\$644,000
11 \$1,200,000 Santa Clara 04N-SCI-101 31.0/34.9	In San Jose, from 280/680 Junction to Yerba Buena Road. Rehabilitate pavement. <u>Outcome/Outputs:</u> Rehabilitate 12.0 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. (Related to CMIA project PPNO 0460C [Delivered List – Project 56].)	0C9021 04-0452N SHOPP/09-10 \$1,200,000	2009-10 302-0042 SHA 302-0890 FTF	\$101,000 \$1,099,000
12 \$2,185,000 Fresno 06S-Fre-168 58.6/65.8	Near Huntington Lake, at Tamarack Creek, Big Creek, and Rancheria Creek Bridges. <u>Outcome/Output:</u> Rehabilitate 3 bridges, including replacement of bridge rails and removal and replacement of asphalt concrete pavement.	0F29U1 06-6454 SHOPP/09-10 \$2,243,000	2009-10 302-0042 SHA 302-0890 FTF	\$251,000 \$1,934,000
13 \$3,094,000 Fresno 06S-Fre-180 R60.4/R62.9	In Fresno, from Maple Avenue to Clovis Avenue. <u>Outcome/Output:</u> Construct concrete median barrier along 2.5 centerline miles to reduce the potential for cross-median collisions.	0J8901 06-6442 SHOPP/09-10 \$4,309,000	2009-10 302-0042 SHA 302-0890 FTF	\$309,000 \$2,785,000
14 \$159,000 San Bernardino 08S-SBd-95 17.5/25.1	Near Needles, from 7.7 to 15.3 miles north of Route 62. <u>Outcome/Output:</u> Install 7.6 centerline miles of rumble strips to reduce the number of cross-centerline collisions.	0K8601 08-0253J SHOPP/09-10 \$257,000	2009-10 302-0042 SHA	\$159,000
15 \$588,000 Stanislaus 10N-Sta-Var Var	In Amador, Stanislaus, and Tuolumne Counties, at various locations. <u>Outcome/Output:</u> Replace bridge deck seals and treat deck surface with methacrylate to preserve structure deck and reduce future repair costs on 22 bridges.	0T4401 10-0249 SHOPP/09-10 \$647,000	2009-10 302-0042 SHA	\$588,000