

# Memorandum

To: CHAIR AND COMMISSIONERS  
CALIFORNIA TRANSPORTATION COMMISSION

CTC Meeting: March 28-29, 2012

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

From: NORMA ORTEGA  
Chief Financial Officer

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Budgets

Subject: **FINANCIAL ALLOCATION FOR SHOPP PROJECTS**  
**RESOLUTION FP-11-42**

## **RECOMMENDATION:**

The California Department of Transportation (Department) recommends the California Transportation Commission allocate \$6,991,000 for seven projects programmed in the 2010 State Highway Operation and Protection Program (SHOPP) and \$24,274,000 for nine additional projects amended into the SHOPP by Department action.

## **ISSUE:**

The attached vote list describes 16 SHOPP projects totaling \$31,265,000. The Department is ready to proceed with these projects and is requesting an allocation at this time.

## **FINANCIAL RESOLUTION:**

Resolved, that \$31,265,000 be allocated from the Budget Act of 2011, Budget Act Items 2660-302-0042, 2660-311-0042, and 2660-302-0890 for 16 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	PPNO Program/Year Prgm'd Amount Project ID Adv Phase EA	Budget Year Item # Fund Type Program Code	Amount by Fund Type
<b>2.5b.(1) SHOPP Projects</b>				
<b>Resolution FP-11-42</b>				
1 \$2,000,000 Plumas 02-Plu-70 0.6/35.2	Near Rock Creek, from Grizzly Creek Bridge to 0.1 mile west of Spanish Creek Bridge. <u>Outcome/Outputs:</u> Upgrade metal beam guard railing to current Department standards to improve safety.  Additional contributions: \$6,000,000 - Office of Traffic Safety (OTS) federal grant.	02-3266 SHOPP/11-12 \$2,000,000 0200000317 4 3C3004	2011-12 302-0042 SHA 302-0890 FTF 20.20.201.015	\$40,000   \$1,960,000
2 \$1,080,000 Alameda 04-Ala-580 R9.2	Near Livermore, at the eastbound Livermore Weigh Station. <u>Outcome/Output:</u> Resurface and enlarge the existing parking lots, and replace portion of Portland Concrete Cement (PCC) pavement at the ramp area to improve CHP truck inspection operation and to meet the parking requirement and improve freeway efficiency and safety for all vehicular traffic.	04-0111D SHOPP/11-12 \$1,800,000 0400020207 4 3A9604	2011-12 302-0042 SHA 302-0890 FTF 20.20.201.321	\$22,000  \$1,058,000
3 \$298,000 Santa Cruz 05-SCr-9 8.4/8.6	Near Ben Lomond, from 0.2 mile north of Glen Arbor Road to Highland County Park. <u>Outcome/Outputs:</u> Replace metal beam guardrail with concrete barrier, widen northbound shoulder, and overlay roadway with asphalt concrete to improve safety, and reduce collision severity and future maintenance costs at this location.  Additional contributions: \$900,000 - Office of Traffic Safety (OTS) federal grant.	05-1937 SHOPP/11-12 \$2,193,000 0500000108 4 0K2304	2011-12 302-0042 SHA 302-0890 FTF 20.20.201.015	\$6,000  \$292,000
4 \$318,000 Kern 06-Ker-58 R108.0/R108.3	Near Mojave, at the Route 58 Business West Overcrossing. <u>Outcome/Outputs:</u> Install windscreen (chain link fence with vertical inserts/ mesh fabric) to reduce the impact of heavy wind on traffic and reduce the number and severity of collisions at this location.  Additional contributions: \$500,000 - Office of Traffic Safety (OTS) federal grant.	06-6332 SHOPP/11-12 \$318,000 0600020145 4 0G2704	2011-12 302-0042 SHA 302-0890 FTF 20.20.201.015	\$6,000  \$312,000
5 \$572,000 San Bernardino 08-SBd-178 5.0/14.3	Near Ridgecrest, from 5.0 miles east to 14.3 miles east of the Kern County line. <u>Outcome/Outputs:</u> Replace and improve 17 existing drainage systems to reduce roadway flooding.	08-0449A SHOPP/11-12 \$2,537,000 0800000676 4 438904	2011-12 302-0042 SHA 302-0890 FTF 20.20.201.151	\$11,000  \$561,000
6 \$2,136,000 San Diego 11-SD-5 Var.	In San Diego County, at various locations. <u>Outcome/Outputs:</u> Rehabilitate 10 existing drainage systems to extend service life.	11-0876 SHOPP/11-12 \$4,200,000 1100000248 4 270804	2011-12 302-0042 SHA 302-0890 FTF 20.20.201.151	\$43,000  \$2,093,000
7 \$587,000 San Diego 11-SD-8 R37.8	Near Alpine, at Route 79. <u>Outcome/Outputs:</u> Construct drainage improvements to prevent further erosion and restore the natural channel slopes.	11-0651A SHOPP/11-12 \$591,000 1100000204 4 260424	2011-12 302-0042 SHA 20.20.201.335	\$587,000

2.5 Highway Financial Matters

Project # Allocation Amount County Dist-Co-Rte Postmile	Location Project Description	PPNO Program/Year Prgm'd Amount Project ID Adv Phase EA	Budget Year Item # Fund Type Program Code	Amount by Fund Type
<b>2.5b.(1) Projects Amended into the SHOPP by Department Action</b>		<b>Resolution FP-11-42</b>		
8 \$8,716,000 Humboldt 01-Hum-L5506	Eureka District Office Building. <u>Outcome/Output:</u> Upgrade District Office infrastructure to correct building deficiencies as identified by the Department of General Services.	01-2039B SHOPP/11-12 \$8,716,000 0100020396 4 0A8304	2011-12 311-0042 SHA 20.20.201.353	\$8,716,000
9 \$8,360,000 Placer 03-Pla-89 13.5/21.7	Near Truckee, from 0.2 mile south of Squaw Valley Road to Nevada County line. <u>Outcome/Output:</u> Rehabilitate 16 lane miles of pavement to improve ride quality and extend the pavement service life.	03-5283 SHOPP/11-12 \$7,000,000 0300020255 4 1E0004	2011-12 302-0042 SHA 302-0890 FTF 20.20.201.120	\$167,000 \$8,193,000
10 \$350,000 Sonoma 04-Son-121 3.4/6.5	Near Sonoma, within the San Francisco Bay Trail (PM 3.4/6.5 and PM 8.6/11.6) on Route 121. <u>Outcome/Output:</u> Install centerline rumble strips to reduce the number of cross-centerline collisions and improve safety.	04-0814D SHOPP/11-12 \$857,000 0400000323 4 0G3104	2011-12 302-0042 SHA 302-0890 FTF 20.20.201.010	\$7,000 \$343,000
11 \$2,171,000 Fresno 06-Fre-5 22.8/26.8	Near Coalinga, from north of Tuolumne Avenue to south of Route 33. <u>Outcome/Output:</u> Construct double thrie beam median barrier to reduce the number and severity of traffic collisions along 4 centerline miles.	06-6507 SHOPP/11-12 \$2,800,000 0600020009 4 0M7304	2011-12 302-0042 SHA 302-0890 FTF 20.20.201.010	\$43,000 \$2,128,000
12 \$800,000 Kern 06-Ker-184 11.1/11.3	Near Bakersfield, west of Route 178. <u>Outcome/Output:</u> Re-grade vertical curves, and reconstruct sidewalk, curb and gutters at Bedford Green Drive to increase sight distance, improve traffic flow, and reduce collisions at the intersection of Routes 184 and 178.  This is a financial contribution only (FCO) to the City of Bakersfield.	06-6604 SHOPP/11-12 \$800,000 0600000343 4FCO 0L9004	2011-12 302-0042 SHA 20.20.201.010	\$800,000
13 \$563,000 Riverside 08-Riv-74 27.4/27.7	In Perris, at northbound Route 215 on and off ramps. <u>Outcome/Output:</u> Install traffic signals to improve safety by reducing the number and severity of collisions.	08-0054J SHOPP/11-12 \$683,000 0800000503 4 0M8704	2011-12 302-0042 SHA 302-0890 FTF 20.20.201.010	\$11,000 \$552,000
14 \$1,229,000 Riverside 08-Riv-74 29.6/30.0	Near Perris, at Menifee Road. <u>Outcome/Output:</u> Widen intersection; modify traffic signals; construct sidewalks; make Americans with Disabilities Act (ADA) improvements; install curb, gutter and bus stop to improve operations and safety of the intersection.	08-0055C SHOPP/11-12 \$1,041,000 0800000289 4 0J1404	2011-12 302-0042 SHA 302-0890 FTF 20.20.201.010	\$25,000 \$1,204,000
15 \$1,600,000 San Diego 11-SD-94 13.8/14.4	Near Lemon Grove, from Via Mercado Road to 0.1 mile east of Jamacha Boulevard. <u>Outcome/Output:</u> Construct median barrier to improve safety by reducing cross centerline collisions.	11-1021 SHOPP/11-12 \$2,400,000 1100000415 4 298004	2011-12 302-0042 SHA 302-0890 FTF 20.20.201.010	\$32,000 \$1,568,000
16 \$485,000 Orange 12-Ora-91 R2.4/R2.9	In Buena Park, from Western Avenue to Stanton Avenue. <u>Outcome/Output:</u> Groove existing concrete pavement and overlay existing asphalt pavement with open graded asphalt pavement to improve safety and reduce collisions during wet conditions.	12-5486 SHOPP/11-12 \$1,000,000 1200000353 4 0K5204	2011-12 302-0042 SHA 302-0890 FTF 20.20.201.010	\$10,000 \$475,000