

# Memorandum

To: CHAIR AND COMMISSIONERS  
CALIFORNIA TRANSPORTATION COMMISSION

CTC Meeting: April 25-26, 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-11-48**

## **RECOMMENDATION:**

The California Department of Transportation (Department) recommends the California Transportation Commission allocate \$22,500,000 for six projects programmed in the 2010 State Highway Operation and Protection Program (SHOPP) and \$29,511,000 for eight additional projects amended into the SHOPP by Department action.

## **ISSUE:**

The attached vote list describes 14 SHOPP projects totaling \$52,011,000. The Department is ready to proceed with these projects and is requesting an allocation at this time.

## **FINANCIAL RESOLUTION:**

Resolved, that \$52,011,000 be allocated from the Budget Act of 2011, Budget Act Items 2660-302-0042 and 2660-302-0890 for 14 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-11-48</b>		
1 \$8,000,000 Santa Clara 04-SCI-85 R18.0/R23.9	Near Cupertino from Route 280 to Route 101. <u>Outcome/Output:</u> Install ramp metering and Intelligent Transportation System (ITS) at various locations to enhance safety, maximize the efficient use of the highway system and improve travel times. (FCO only to CMIA project, PPNO 0024.)	04-0440E SHOPP/11-12 \$7,000,000 0400020481 4 154204	2011-12 302-0042 SHA 302-0890 FTF 20.20.201.315	\$160,000 \$7,840,000
2 \$588,000 Los Angeles 07-LA-605 R0.1/R16.6	In Los Angeles County through various cities, from Coyote Creek Bridge to Peck Road. <u>Outcome/Outputs:</u> Construct 11,500 feet of metal beam guardrail, and 2,000 feet of concrete barrier at locations of high embankments, trees, and fixed objects. The project will improve safety by reducing the severity of run-off-the road collisions.  Additional contributions: \$1,200,000 – Office of Traffic Safety (OTS) federal grant.	07-3661 SHOPP/11-12 \$3,966,000 0700000445 4 250504	2011-12 302-0042 SHA 302-0890 FTF 20.20.201.015	\$12,000 \$576,000
3 \$12,258,000 Riverside 08-Riv-215 43.9/45.3	In and near the city of Riverside, from Columbia Avenue to the San Bernardino County line; also in Colton and Grand Terrace from the county line to south of the Route 10 interchange. <u>Outcome/Outputs:</u> Rehabilitate 32.7 roadway lane miles to extend pavement service life and improve ride quality. Project will grind pavement and overlay with rubberized asphalt.  (For construction purposes, this contact will be combined with CMIA projects 08-0M940 and 08-0P510 under EA 08-0M94U)	08-0252T SHOPP/11-12 \$15,392,000 0800000249 4 0H3304	2011-12 302-0042 SHA 302-0890 FTF 20.20.201.121	\$245,000 \$12,013,000
4 \$365,000 San Bernardino 08-SBd-95 57.0/57.3	In Needles, from Safari Drive to east of Route 40. <u>Outcome/Output:</u> Construct 2,500 linear feet of sidewalk, curb, and gutter with 18 curb ramps that comply with Americans with Disabilities Act (ADA) standards.	08-0238M SHOPP/11-12 \$835,000 0800000493 4 0M6904	2011-12 302-0042 SHA 20.20.201.378	\$365,000
5 \$271,000 Riverside 08-Riv-60 Var.	In the cities of Moreno Valley, Riverside and San Bernardino, on Routes 60, 91 and 215 at various locations. <u>Outcome/Outputs:</u> Construct new curb ramps, replace existing curb ramps, and upgrade pedestrian signal buttons at 29 locations to comply with Americans with Disabilities Act (ADA) standards.	08-0044K SHOPP/11-12 \$673,000 0800000474 4 0M3104	2011-12 302-0042 SHA 20.20.201.361	\$271,000
6 \$1,018,000 Inyo 09-INY-190 R65.9/R66.5	Near Panamint Springs, from 8.0 miles east of Panamint Valley Road to 10 miles west of Wildrose Road. <u>Outcome/Output:</u> Realign roadway to allow the construction of a shoulder catchment area for falling rocks and minimize the potential of traffic collisions.  Additional contributions: \$3,500,000 – Office of Traffic Safety (OTS) federal grant.	09-0388 SHOPP/11-12 \$1,018,000 0900000045 4 287504	2011-12 302-0042 SHA 302-0890 FTF 20.20.201.015	\$20,000 \$998,000

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-11-48</b>				
7 \$5,097,000 Humboldt 01-Hum-299 R8.5	Near Blue Lake at 1.8 miles east of Buckley Road and 0.1 mile west of Old Three Creeks Road. <u>Outcome/Output:</u> Repair slide damaged roadway and upgrade drainage at two locations.	01-2347 SHOPP/11-12 \$5,000,000 0112000162 4 474414	2011-12 302-0042 SHA 302-0890 FTF 20.20.201.131	\$585,000 \$4,512,000
8 \$1,434,000 Alameda 04-Ala-92 4.1/6.0	On Route 92, from Clawiter Road to Hesperian Boulevard; also on Route 880 at Decoto Road on-ramps. <u>Outcome/Output:</u> Install ramp metering and Intelligent Transportation System (ITS) at various locations to enhance safety, maximize the efficient use of the highway system and improve travel times. (FCO only to CMIA project, PPNO 0024.)	04-0024E SHOPP/11-12 \$2,000,000 0400020302 4 153004	2011-12 302-0042 SHA 302-0890 FTF 20.20.201.315	\$29,000 \$1,405,000
9 \$525,000 Alameda 04-Ala-880 4.5/4.9	In Fremont, from 0.5 mile north of Fremont Boulevard Overcrossing to 0.3 mile north of Auto Mall Parkway Overcrossing. <u>Outcome/Output:</u> Resurface the northbound and southbound off-ramps for skid resistance to reduce vehicle collisions.	04-0025 SHOPP/11-12 \$735,000 0400002017 4 1G2004	2011-12 302-0890 FTF 20.20.201.010	\$525,000
10 \$13,000,000 Alameda 04-Ala-580 R14.6/R21.6	Near Livermore, from 0.1 mile west of Greenville Road to 0.2 mile west of San Ramon-Foothill Road. <u>Outcome/Output:</u> Rehabilitate 38.5 lane miles of pavement to improve ride quality, prevent further deterioration of the road surface, minimize the costly roadway repairs, and extend the pavement life. (FCO only to CMIA project, PPNO 0112F.)	04-0106B SHOPP/11-12 \$13,000,000 0400020601 4 0G1004	2011-12 302-0042 SHA 302-0890 FTF 20.20.201.120	\$260,000 \$12,740,000
11 \$1,785,000 Santa Cruz 05-SCr-1 17.4/26.0	Near the City of Santa Cruz, from San Lorenzo River Bridge to Laguna Road. <u>Outcome/Output:</u> Extend and reconstruct metal beam guard rail (MBGR), and upgrade MBGR end treatments, crash cushions, and drainage features to reduce the number and severity of traffic collisions at 39 locations.	05-1963 SHOPP/11-12 \$2,769,000 0500000203 4 0M9704	2011-12 302-0890 FTF 20.20.201.015	\$1,785,000
12 \$4,000,000 Santa Cruz 05-SCr-17 11.0	Near Scotts Valley, north of Glenwood Drive. <u>Outcome/Output:</u> Construct retaining wall to stabilize roadway embankment and reconstruct northbound Number 2 lane at one location.	05-2332 SHOPP/11-12 \$3,980,000 0512000010 4 1A7104	2011-12 302-0042 SHA 302-0890 FTF 20.20.201.131	\$459,000 \$3,541,000
13 \$2,995,000 Los Angeles 07-LA-1 7.1/56.1	In Los Angeles County, at various locations on Routes 1, 5, 90 and 405. <u>Outcome/Output:</u> Repair bridge decks, replace joint seals, repair vehicle hits, paint minor spot locations and minor repairs to railing on 28 bridges to extend the service life of the structures.	07-4384 SHOPP/11-12 \$3,170,000 0700001094 4 4Y1504	2011-12 302-0042 SHA 302-0890 FTF 20.20.201.119	\$60,000 \$2,935,000
14 \$675,000 Riverside 08-Riv-15 34.9/35.5	Near Corona, from 1.4 miles north of Temescal Canyon Road to south of Weirick Road. <u>Outcome/Output:</u> Construct a barrier on southbound outside shoulder to improve safety by reducing collisions with parallel frontage road traffic.	08-0022H SHOPP/11-12 \$681,000 0800000518 4 0N2604	2011-12 302-0042 SHA 302-0890 FTF 20.20.201.010	\$13,000 \$662,000