

Memorandum

To: CHAIR AND COMMISSIONERS
CALIFORNIA TRANSPORTATION COMMISSION

CTC Meeting: June 22-23, 2011

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

From: NORMA ORTEGA
Chief Financial Officer

Prepared by: Steven Keck
Division Chief
Budgets

Subject: **FINANCIAL ALLOCATION FOR SHOPP PROJECTS**
RESOLUTION FP-10-31

RECOMMENDATION:

The California Department of Transportation (Department) recommends the California Transportation Commission allocate \$137,943,000 for 11 projects programmed in the 2010 State Highway Operation and Protection Program (SHOPP) and \$34,400,000 for eight additional projects amended into the SHOPP by Department action.

ISSUE:

The attached vote list describes 19 SHOPP projects totaling \$172,343,000. The Department is ready to proceed with these projects and is requesting an allocation at this time.

FINANCIAL RESOLUTION:

Resolved, that \$172,343,000 be allocated from the Budget Act of 2009, Budget Act Items 2660-302-0042 and 2660-302-0890 for the 19 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 Prm'd Amount Project ID Adv Phase EA	Budget Year Item # Fund Type Program Code	Amount by Fund Type
2.5b.(1) SHOPP Projects		Resolution FP-10-31		
1 \$3,000,000 Mendocino 01N-Men-101 R98.9/R100.8	Near Leggett, from 1.6 miles south of Red Mountain Creek to 0.3 mile north of Red Mountain Creek. <u>Outcome/Output:</u> Decommission roadway by removing the bypassed northern portion of Route 101 and relinquish to Mendocino County to minimize the man-made features entering the wild and scenic South Fork Eel River.	01-4427 SHOPP/10-11 \$7,941,000 0100000148 4 397544	2009-10 302-0890 FTF 20.20.201.131	\$3,000,000
2 \$9,000,000 Mendocino 01N-Men-1 33.4/33.9	Near Elk, at Greenwood Creek Bridge #10-123. <u>Outcome/Output:</u> Remove one scour-damaged bridge and replace with a three-span box girder concrete bridge to comply with Bridge Scour Report recommendation.	01-0140A SHOPP/10-11 \$9,000,000 0100000095 4 310104	2009-10 302-0042 SHA 302-0890 FTF 20.20.201.111	\$180,000 \$8,820,000
3 \$48,959,000 Alameda 04N-Ala-580 4.7/8.2	In Livermore, from North Flynn Road to Greenville Road. <u>Outcome/Output:</u> Construct truck climbing lane and rehabilitate pavement to enhance the movement of goods, improve freeway safety and operations, and to relieve traffic congestion. (Combine with PPNO 0137B for construction under EA 04-4A07U4)	04-0104 SHOPP/10-11 \$63,000,000 0400001103 4 4A0704	2009-10 302-0042 SHA 302-0890 FTF 20.20.201.310	\$979,000 \$47,980,000
4 \$12,920,000 Alameda 04N-Ala-580 5.3/5.6	Near Livermore, 1 mile east of North Flynn Road. <u>Outcome/Output:</u> Repair median slipout, construct retaining wall and reconstruct pavement at 1 location damaged by heavy rainfall. (Combine with PPNO 0104 for construction under EA 04-4A07U4)	04-0137B SHOPP/10-11 \$12,920,000 0400001220 4 4S2604	2009-10 302-0890 FTF 20.20.201.131	\$12,920,000
5 \$1,809,000 San Mateo 04N-SM-280 10.4/11.2	Near San Mateo from south of Route 92 to north of Route 92 and also on Route 92 from west of Route 280 to Ralston Avenue. <u>Outcome/Output:</u> Mitigation replacement planting to prevent erosion.	04-0681Y SHOPP/10-11 \$3,000,000 0400020622 4 2708U4	2009-10 302-0890 FTF 20.20.201.020	\$1,809,000
6 \$1,405,000 Los Angeles 07S-LA-5 6.8/11.6	In Downey and Commerce from south of Route 605 to Washington Blvd. <u>Outcome/Output:</u> Replace 4.8 miles of metal beam guard rail with concrete barrier to reduce barrier repairs and to improve the safety of maintenance workers. (\$9,000,000 in OTS funds).	07-3738 SHOPP/10-11 \$12,000,000 0700000460 4 253504	2009-10 302-0890 FTF 20.20.201.020	\$1,405,000
7 \$53,626,000 Los Angeles 07S-LA-5 R46.3/R50.0	In Santa Clarita from Route 14 to Pico Canyon/Lyons Avenue in the southbound direction and from Route 14 to Gavin Canyon Road in the northbound direction.. <u>Outcome/Output:</u> Construct 4 miles of truck climbing lanes to reduce congestion and increase safety. (Contribution by others \$56,000,000)	07-3189 SHOPP/10-11 \$47,626,000 0700000390 4 2332A4	2009-10 302-0890 FTF 20.20.201.310	\$53,626,000
8 \$4,046,000 Los Angeles 07S-LA-5 R87.8/R88.6	In and near Lebec from north of Tejon Pass overcrossing to Frazier Mountain Park Road <u>Outcome/Output:</u> Replace 0.8 mile of metal beam guard rail with concrete barrier to reduce barrier repairs and to improve the safety of maintenance workers.	07-3993 SHOPP/10-11 \$5,094,000 0700000499 4 266404	2009-10 302-0890 FTF 20.20.201.020	\$4,046,000

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2.5b.(1) SHOPP Projects		Resolution FP-10-31		
9 \$1,114,000 San Bernardino 08S-SBd-10 9.1/R36.9	Near Ontario, from Milliken Avenue to Wilson Creek Bridge; also on Route 215 at PM4.0. <u>Outcome/Output:</u> Repair decks, joints and overlay with merthacrylate on 21 structures to extend the bridges service life.	08-0133K SHOPP/10-11 \$1,124,000 0800020051 4 0P1604	2009-10 302-0042 SHA 302-0890 FTF 20.20.201.119	\$22,000 \$1,092,000
10 \$1,032,000 San Bernardino 08S-SBd-40 R120.0/R154.4	In Needles, from Water Road to Marina Road. <u>Outcome/Output:</u> Overlay bridge decks and replace joint seals on 15 bridges to extend the bridges service life.	08-0206Q SHOPP/10-11 \$2,136,000 0800020046 4 0P1804	2009-10 302-0042 SHA 302-0890 FTF 20.20.201.119	\$21,000 \$1,011,000
11 \$1,032,000 San Diego 11S-SD-75 9.3/10.1	In the cities of San Diego and Imperial Beach, from Saturn Boulevard to 13 th Street. <u>Outcome/Output:</u> Upgrade curb ramps and sidewalks to comply with ADA standards.	11-0969 SHOPP/10-11 \$1,032,000 1100020264. 4 296714	2009-10 302-0042 SHA 302-0890 FTF 20.20.201.378	\$21,000 \$1,011,000

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2.5b.(1) Projects Amended into the SHOPP by Department Action		Resolution FP-10-31		
12 \$6,150,000 Lake 01N-Lak-29 20.1/20.4	Near Lower Lake, on Route 29 from 0.2 mile south of Route 53 Junction to 0.1 mile north of Route 53; also on Route 53 from Route 29 Junction to 0.1 mile north of 40 th Avenue Intersection. <u>Outcome/Output:</u> Rehabilitate 12.0 lane miles of roadway to improve the ride quality, prevent further deterioration of the road surface, minimize the costly roadway repairs and extend the pavement service life.	01-3066 SHOPP/10-11 \$7,908,000 0100020269 479204	2009-10 302-0042 SHA 302-0890 FTF 20.20.201.121	\$123,000 \$6,027,000
13 \$300,000 Mendocino 01N-Men-101 51.9/55.1	Near Willits, from 1 mile north of Outlet Creek Bridge to 2.5 miles north of Ryan Creek Road. <u>Outcome/Output:</u> Install centerline and shoulder rumble strips to reduce the number and severity of collisions.	01-4504 SHOPP/10-11 \$538,000 0100000458 4 490804	2009-10 302-0042 SHA 302-0890 FTF 20.20.201.010	\$6,000 \$294,000
14 \$4,000,000 Mendocino 01N-Men-128 31.0/38.8	Near Boonville, from 0.3 mile east of Robinson Creek Bridge to 0.5 mile south of Shearing Creek Bridge. <u>Outcome/Output:</u> Rehabilitate 15.6 lane miles of roadway to improve the ride quality, prevent further deterioration of the road surface, minimize the costly roadway repairs and extend the pavement service life. (Combine with PPNO 0139F for construction under EA 01-3637U4)	01-0139G SHOPP/10-11 \$5,310,000 0100020268 363604	2009-10 302-0042 SHA 302-0890 FTF 20.20.201.121	\$80,000 \$3,920,000
15 \$5,900,000 Mendocino 01N-Men-128 38.8/50.9	Near Yorkville, from Beebe Creek Bridge to Sonoma County Line. <u>Outcome/Output:</u> Rehabilitate 24.2 lane miles of roadway to improve the ride quality, prevent further deterioration of the road surface, minimize the costly roadway repairs and extend the pavement service life. (Combine with PPNO 0139G for construction under EA 01-3637U4)	01-0139F SHOPP/10-11 \$7,580,000 0100020270 363704	2009-10 302-0042 SHA 302-0890 FTF 20.20.201.121	\$118,000 \$5,782,000

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16 \$13,000,000 Sutter	Near Knights Landing, from Yolo County line to Sutter Causeway Bridge#18-32. <u>Outcome/Output:</u> Rehabilitate 21.6 lane miles of roadway to improve the ride quality, prevent further deterioration of the road surface, minimize the costly roadway repairs and extend the pavement service life.	03-8503 SHOPP/10-11 \$17,200,000 0300020127 4 1F8104	2009-10 302-0042 SHA 302-0890 FTF 20.20.201.120	\$260,000 \$12,740,000
17 \$3,700,000 Yuba 03N-Yub-20 R3.5/8.0	Near Marysville, from east of Levee Road to west of Loma Rica Road. <u>Outcome/Output:</u> Rehabilitate 9.5 lane miles of roadway to improve the ride quality, prevent further deterioration of the road surface, minimize the costly roadway repairs and extend the pavement service life.	03-9586 SHOPP/10-11 \$4,235,000 0300020128 4 1F8204	2009-10 302-0042 SHA 302-0890 FTF 20.20.201.121	\$74,000 \$3,626,000
18 \$590,000 San Diego 11S-SD-5 R22.3	In the city of San Diego, at Clairemont Drive. <u>Outcome/Output:</u> Overlay the bridge deck and replace joint seals on 1 bridge to extend the bridge service life.	11-1015 SHOPP/10-11 \$1,200,000 1100000783 4 403304	2009-10 302-0042 SHA 20.20.201.119	\$590,000
19 \$760,000 San Diego 11S-SD-75 R20.5/R21.9	In the cities of San Diego and Coronado, on the Coronado Bay Bridge. <u>Outcome/Output:</u> Remove and replace unsound concrete and place methacrylate on 1 bridge to extend the bridge service life.	11-1016 SHOPP/10-11 \$700,000 1100000784 4 403404	2009-10 302-0042 SHA 20.20.201.119	\$760,000