

Memorandum

To: CHAIR AND COMMISSIONERS
CALIFORNIA TRANSPORTATION COMMISSION

CTC Meeting: November 3-4, 2010

Reference No.: 2.5b.(1) - **REVISED**
Action Item

From: NORMA ORTEGA
Chief Financial Officer

Prepared by: Steven Keck
Division Chief
Budgets

Subject: **FINANCIAL ALLOCATION FOR SHOPP PROJECTS**
RESOLUTION FP-10-11

RECOMMENDATION:

The California Department of Transportation (Department) recommends the California Transportation Commission allocate \$36,223,000 for 16 projects programmed in the 2010 State Highway Operation and Protection Program (SHOPP) and \$75,347,000 for 4 additional projects amended into the SHOPP by Department action.

ISSUE:

The attached vote list describes 20 SHOPP projects totaling \$111,570,000. The Department is ready to proceed with these projects and is requesting an allocation at this time.

FINANCIAL RESOLUTION:

Resolved, that \$111,570,000 be allocated from the Budget Act of 2009, Budget Act Items 2660-302-0042 and 2660-302-0890, plus \$6,441,000 from other sources for the 20 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

REVISED

Project # Allocation Amount County Dist-Co-Rte Postmile	Location Project Description	PPNO Program/Year Prgrm'd Amount	Budget Year Item # Fund Type	Amount by Fund Type
2.5b.(1) SHOPP Projects				
Resolution FP-10-11				
1 \$436,000 Humboldt 01N-Hum-96 3.0/20.4	Near Willow Creek, from 0.2 mile west of Pipeline overcrossing to 2.6 miles west of Klamath River. <u>Outcome/Output:</u> Repair failing drainage culverts, excavate slide material, repair slopes and reconstruct roadway at one location to permanently restore highway damaged by previous winter storms.	01-2204 SHOPP/10-11 \$381,000	2009-10 302-0042 SHA 302-0890 FTF	\$50,000 \$386,000
2 \$600,000 Humboldt 01N-Hum-299 0.7	Near Arcata, south of Giuntoli Lane. <u>Outcome/Output:</u> Required offsite wetland mitigation to a completed construction project.	01-2245 SHOPP/10-11 \$700,000	2009-10 302-0042 SHA 302-0890 FTF	\$69,000 \$531,000
3 \$175,000 Glenn 03N-Gle-162 65.6	In Willows, at North Humboldt Avenue. <u>Outcome/Output:</u> Relocate signal pole and modify sidewalk and curb radius at one location to improve pedestrian safety and comply with the Americans with Disabilities Act.	03-3913 SHOPP/10-11 \$300,000	2009-10 302-0042 SHA	\$175,000
4 \$6,000,000 Placer 03N-Pla-80 0.3/29.3	Near Roseville, at various locations from Auburn/Riverside Overcrossing to Weimar Cross Road. <u>Outcome/Output:</u> Place concrete overlay, replace joint seals, bridge rails, and approach slabs on 10 bridges to improve wearing surface and extend bridge service life.	03-5094 SHOPP/10-11 \$13,966,000	2009-10 302-0890 FTF	\$6,000,000
5 \$1,198,000 Alameda 04N-Ala-92 R4.9/6.4	Near Glen Eden, on Route 92 at various locations; also on Routes 112, 238, 580, 680 and 880 at various locations. <u>Outcome/Output:</u> Replace joint seals and treat deck with methacrylate on 23 different bridges to improve skid resistance and extend bridge service life.	04-0485R SHOPP/10-11 \$1,889,000	2009-10 302-0890 FTF	\$1,198,000
6 \$773,000 Santa Clara 04N-SCI-17 6.6/13.9	Near Los Gatos, on Route 17 at various locations; also on Routes 25, 85, 87, and 101 at various locations. <u>Outcome/Output:</u> Replace joint seals and treat deck with methacrylate on 13 different bridges to improve skid resistance and extend bridge service life.	04-0485S SHOPP/10-11 \$1,638,000	2009-10 302-0890 FTF	\$773,000
7 \$662,000 Santa Clara 04N-SCI-Var. Var.	Near Moffett Field, on Route 101 at various locations; also on Routes 130 and 237 at various locations. <u>Outcome/Output:</u> Overlay bridge decks with methacrylate and replace joint seals on 10 bridges to extend bridge service life.	04-0485P SHOPP/10-11 \$1,328,000	2009-10 302-0042 SHA	\$662,000
8 \$765,000 San Mateo 04N-SM-1 13.6/14.0	Near Pescadero, north of Pescadero Road. <u>Outcome/Output:</u> Place soil cover, re-vegetate and provide a public access to the beach as mitigation requirements.	04-0623H SHOPP/10-11 \$950,000	2009-10 302-0042 SHA 302-0890 FTF	\$88,000 \$677,000
9 \$439,000 Monterey 05N-Mon-101 53.1/53.9	In Greenfield, from Elm Avenue to Walnut Avenue. <u>Outcome/Output:</u> Construct and/or upgrade 16 pedestrian curb ramps to improve pedestrian safety and comply with the Americans with Disabilities Act.	05-1990 SHOPP/10-11 \$403,000	2009-10 302-0042 SHA	\$439,000
10 \$1,167,000 Fresno 06N-Fre-99 15.9/23.9	In the city of Fresno, at various locations from Central Avenue to McKinley Avenue. <u>Outcome/Output:</u> Construct 55 pedestrian curb ramps at various interchanges to improve pedestrian safety and comply with the Americans with Disabilities Act.	06-6304 SHOPP/10-11 \$1,606,000	2009-10 302-0890 FTF	\$1,167,000

2.5 Highway Financial Matters

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2.5b.(1) SHOPP Projects				Resolution FP-10-11
11 \$6,688,000 Kern 06S-Ker-43 16.1/25.1	In and near Shafter, from south of Lerdo Highway to Route 46. <u>Outcome/Output:</u> Repair localized failed pavement areas and cold plane three inches of existing pavement and replace with three inches of asphalt concrete overlay to improve ride quality and extend pavement service life along 36 lane miles	06-3325 SHOPP/10-11 \$13,145,000	2009-10 302-0890 FTF	\$6,688,000
12 \$442,000 Riverside 08S-Riv-10 R156.4	In Blythe, at the Colorado River Bridge #56-0008. <u>Outcome/Output:</u> Rehabilitate one bridge deck to extend the service life of the deck. (Contributions from Arizona Department of Transportation - \$441,000.)	08-0067E SHOPP/10-11 \$1,312,000	2009-10 302-0042 SHA	\$442,000
13 \$4,423,000 Riverside 08S-Riv-15 R0.5/R2.6	Near Temecula, from north of the San Diego County Line to south of Temecula River Bridge. <u>Outcome/Output:</u> Remove and replace Portland Concrete Cement slabs and grind PCC on 16 lane miles of pavement to extend the life of the pavement and to provide a smoother ride.	08-0016H SHOPP/10-11 \$6,272,000	2009-10 302-0890 FTF	\$4,423,000
14 \$9,952,000 San Bernardino 08S-SBd-40 R151.7/R153.3	Near Needles, west of Whale Mountain Wash Bridge to west of park Moabi Road. <u>Outcome/Output:</u> Rehabilitate 6.5 lane miles of pavement and widen shoulders to extend the life of the pavement and to provide a smoother ride.	08-0212E SHOPP/10-11 \$20,872,000	2009-10 302-0890 FTF	\$9,952,000
15 \$1,577,000 Mono 09S-Mno-395 78.8/80.6	Near Bridgeport, from 1.7 miles north of Emigrant Street to Buckeye Road. <u>Outcome/Output:</u> Widen paved shoulders, upgrade 16 metal beam guardrail end treatments, and add shoulder rumble strips at this location to improve traffic safety.	09-0602 SHOPP/10-11 \$1,584,000	2009-10 302-0890 FTF	\$1,577,000
16 \$926,000 Orange 12S-Ora-91 3.5/3.6	In Fullerton, north of North Anaheim Boulevard. <u>Outcome/Output:</u> Repair the bridge wing-walls, grout the sub-base and replace approach slabs on three structures to extend the service life of the bridges.	12-4541A SHOPP/10-11 \$3,613,000	2009-10 302-0042 SHA	\$926,000

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2.5b.(1) SHOPP Projects Amended into the SHOPP by Department Action				Resolution FP-10-11
17 \$18,135,000 Santa Clara 04N-SCI-17 0.0/2.8	Near Los Gatos, south of Summit Road to south of Bear Creek Road. <u>Outcome/Output:</u> Rehabilitate pavement, install median barrier and upgrade drainage system on 2.8 centerline miles of roadway to reduce collisions due to wet pavement.	04-0390D SHOPP/10-11 \$27,098,000	2009-10 302-0890 FTF	\$18,135,000
18 \$1,493,000 Fresno 06N-Fre-41 R1.0/R3.0	Near the city of Fresno, from Laguna Avenue to Harlan Avenue. <u>Outcome/Output:</u> Cold-in-place recycle existing pavement and place rubberized asphalt concrete overlay to improve ride quality and extend pavement service life along 4 lane miles.	06-6299 SHOPP/10-11 \$4,456,000	2009-10 302-0890 FTF	\$1,493,000
19 \$51,000,000 Fresno 06N-Fre-180 R58.4/R60.4	In the City of Fresno, from Route 41 to Route 168. <u>Outcome/Output:</u> Construct a freeway branch connection braiding system in order to eliminate major traffic weaving movements and improve traffic operation and safety at one location. (Local additional contribution: \$6,000,000.)	06-6276A SHOPP/10-11 \$51,000,000	2009-10 302-0890 FTF	\$51,000,000

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2.5b.(1) SHOPP Projects Amended into the SHOPP by Department Action			Resolution FP-10-11	
20 \$4,719,000 Mono 09S-Mno-270 0.0/9.8	Near Bridgeport, from Route 395 to 9.8 miles east of Route 395. <u>Outcome/Output:</u> Cold-in-place recycle existing pavement and place asphalt concrete overlay to improve ride quality and extend pavement service life along 19.6 lane miles.	09-0583 SHOPP/10-11 \$5,369,000 0900020014 338104	2009-10 302-0890 FTF 20.20.201.120	\$4,719,000