

Memorandum

To: CHAIR AND COMMISSIONERS

CTC Meeting: May 28-29, 2008

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

From: CINDY McKIM
Chief Financial Officer

Prepared by: Norma Ortega
Division Chief
Budgets

Subject: **FINANCIAL ALLOCATION FOR SHOPP PROJECTS**
RESOLUTION FP-07-69

RECOMMENDATION:

The Department of Transportation (Department) recommends the California Transportation Commission (Commission) allocate a total of \$108,371,000 for four State Highway Operation and Protection Program (SHOPP) projects programmed in the 2006 SHOPP and 17 additional projects amended into the SHOPP by department action.

ISSUE:

The attached vote list describes 21 SHOPP projects totaling \$108,371,000. The Department is ready to proceed with these projects and is requesting an allocation at this time.

FINANCIAL RESOLUTION:

Resolved, that \$8,440,000 be allocated from the Budget Act of 2006, Budget Act Item 2660-302-0042, for 10 SHOPP projects and \$99,931,000 be allocated from the Budget Act of 2007, Budget Act Items 2660-302-0042 and 2660-302-0890, for 11 SHOPP projects, as 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.

Attachments

2.5 Highway Financial Matters

Project # Allocation Amount County Dist-Co-Rte Postmile	Location Project Description	EA PPNO Program/Year Prog Amount	Budget Year Item # Program Code	State Federal Total Amount
2.5b.(1) SHOPP Projects				Resolution FP-07-69
1 \$51,100,000 Humboldt 01N-Hum-Var 89.3/R90.2	Near McKinleyville on Route 101, from south to north of Mad River Bridge. Also on Route 200 from St. Maru Lane to Reserve Road. <u>Outcome/Outputs:</u> Replace 2 bridges to conform to the current seismic design and structure geometric standards to insure uninterrupted traffic movements on Route 101 between Arcata and McKinleyville from future seismic and scour events.	296101 01-0073N SHOPP/07-08 \$48,000,000	2007-08 302-0042 302-0890 20.20.201.111	\$5,862,000 \$45,238,000 \$51,100,000
2 \$5,035,000 Kern 06S-Ker-5 54.1	Near Buttonwillow, at Buttonwillow Safety Roadside Rest Area. <u>Outcome/Outputs:</u> Upgrade 2 roadside rest areas including new roofs, plumbing, septic system, and wall surfacing to meet ADA requirements.	462901 06-3039 SHOPP/07-08 \$5,867,000	2007-08 302-0890 20.20.201.250	\$5,035,000 \$5,035,000
3 \$9,548,000 Kern 06S-Ker-58 R139.0	Near Boron, at Boron Safety Roadside Rest Area. <u>Outcome/Outputs:</u> Upgrade 2 roadside rest areas, including replacement of restroom buildings and construction of CHP office to meet ADA requirements.	463001 06-3495 SHOPP/07-08 \$9,981,000	2007-08 302-0890 20.20.201.250	\$9,548,000 \$9,548,000
4 \$5,989,000 Stanislaus 10N-Sta-108 22.4/26.5	In Modesto, from Route 132 to coral Wood Drive. <u>Outcome/Outputs:</u> Rehabilitate 14 lane miles of pavement to improve ride quality.	3A7401 10-9568 SHOPP/07-08 \$7,764,000	2007-08 302-0042 302-0890 20.20.201.120	\$599,000 \$5,390,000 \$5,989,000
2.5b.(1) Projects Amended into the SHOPP by Department Action				Resolution FP-07-69
5 \$400,000 Del Norte 01N-DN-199 9.1/9.5	Near Hiouchi, south of Hardscrabble Creek Bridge. <u>Outcome/Outputs:</u> Place 1.0 mile of open graded asphalt concrete overlay and reconstruct drainage system and metal beam guardrail to improve vehicle skid resistance on wet pavement condition and improve safety.	481001 01-1048 SHOPP/07-08 \$600,000	2006-07 302-0042 20.20.201.010	\$400,000 \$400,000
6 \$9,000,000 Humboldt 01N-Hum-101 R40.9/R42.2	Near Redcrest, south of Bear Creek. <u>Outcome/Outputs:</u> Reconstruct highway lanes at 1 location damaged by heavy rainfall by constructing tieback retaining wall to stabilize slope, realign and reconstruct the northbound lanes, and repair/reconstruct damaged drainage system.	470211 01-2045 SHOPP/07-08 \$10,000,000	2007-08 302-0042 302-0890 20.20.201.131	\$1,033,000 \$7,967,000 \$9,000,000
7 \$1,200,000 Lake 01N-Lak-29 R39.5/R40.6	Near Lakeport, from south to north of Route 175; also on Route 175, from west of Route 29 to Route 29. <u>Outcome/Outputs:</u> Place 2.2 miles of open graded asphalt concrete overlay and install changeable message signs to improve vehicle skid resistance on wet pavement, reduce vehicle collisions under wet pavement condition, and improve safety.	473701 01-3055 SHOPP/07-08 \$1,751,000	2007-08 302-0042 302-0890 20.20.201.010	\$120,000 \$1,080,000 \$1,200,000
8 \$300,000 Butte 03N-But-70 38.1	Near Oroville, east of Jarbo Gap. <u>Outcome/Outputs:</u> Stabilize side slope at 1 location, install rock slope protection, and upgrade drainage system to prevent slide failure during winter storms.	4E1801 03-2278 SHOPP/07-08 \$300,000	2006-07 302-0042 20.20.201.131	\$300,000 \$300,000
9 \$149,000 Napa 04N-Nap-29 42.6	Near Calistoga, south of Tubbs Lane. <u>Outcome/Outputs:</u> Remove slide material, reconstruct embankment, and place rock slope protection (RSP) at 1 location to repair washed out embankment.	3S6001 04-0379M SHOPP/07-08 \$133,000	2007-08 302-0042 302-0890 20.20.201.131	\$18,000 \$131,000 \$149,000
10 \$1,500,000 Santa Clara 04N-SCI-152 19.4/21.4	Near Gilroy, from San Felipe Road to Route 156. <u>Outcome/Outputs:</u> Remove slide material, reconstruct slope with rock slope protection (RSP), and install anchored wire mesh at 4 locations to repair slides damaged by heavy rainstorms.	4S2901 04-0488B SHOPP/07-08 \$1,500,000	2006-07 302-0042 20.20.201.130	\$1,500,000 \$1,500,000

2.5 Highway Financial Matters

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2.5b.(1) Projects Amended into the SHOPP by Department Action				Resolution FP-07-69
11 \$1,300,000 Sonoma 04N-Son-1 10.4	Near Bodega Bay, north of Kent Avenue. <u>Outcome/Outputs:</u> Remove slide material and install soil nail retaining wall and drainage system at 1 location to repair slide damaged by heavy rainstorms.	4S3601 04-0748J SHOPP/07-08 \$1,300,000	2006-07 302-0042 20.20.201.130	\$1,300,000 \$1,300,000
12 \$175,000 Sonoma 04N-Son-1 22.9	Near Jenner, north of Pacific Avenue. <u>Outcome/Outputs:</u> Remove slide materials, reconstruct and stabilize slope, and install subsurface drainage system to repair slide damaged by heavy rainstorms.	2S7001 04-0750Q SHOPP/07-08 \$150,000	2006-07 302-0042 20.20.201.131	\$175,000 \$175,000
13 \$5,000,000 Monterey 05N-Mon-101 80.7/85.6	Near Salinas, from south of Spence Road to Airport Boulevard. <u>Outcome/Outputs:</u> Construct 3.6 centerline miles of concrete median barrier to prevent crossover collisions.	0N8301 05-8300 SHOPP/07-08 \$7,288,000	2007-08 302-0042 302-0890 20.20.201.010	\$500,000 \$4,500,000 \$5,000,000
14 \$650,000 Santa Barbara 05S-SB-101 49.0	South of Lompoc, at Las Cruces Separation. <u>Outcome/Outputs:</u> Place rock slope protection at 1 location to stop erosion.	0M8401 05-1911 SHOPP/07-08 \$650,000	2006-07 302-0042 20.20.201.131	\$650,000 \$650,000
15 \$12,000,000 Fresno/Tulare 06S-Fre/Tul-99 R0.0/10.0 48.7/R53.9	In Fresno and Tulare Counties between Selma and Traver from north of Manning Avenue to Traver overcrossing. <u>Outcome/Outputs:</u> Construct fog warning system consisting of 105 field elements to advise travelers of road conditions.	0K2101 06-6440 SHOPP/07-08 \$12,000,000	2007-08 302-0042 302-0890 20.20.201.315	\$1,377,000 \$10,623,000 \$12,000,000
16 \$414,000 Kern 06S-Ker-178 97.0/98.0	Near Ridgecrest, at Jack Ranch Road. <u>Outcome/Outputs:</u> Construct two-way left turn lanes at 1 location to reduce broadside collisions.	0F5401 06-6203 SHOPP/07-08 \$422,000	2006-07 302-0042 20.20.201.010	\$414,000 \$414,000
17 \$204,000 Los Angeles 07S-LA-1 34.5	In Santa Monica, at the northbound and southbound approaches to the intersection of Lincoln Avenue (Route 1) and Michigan Avenue. <u>Outcome/Outputs:</u> Install protected left turn signal phasing to reduce broadside collisions.	4S5401 07-4127 SHOPP/07-08 \$204,000	2006-07 302-0042 20.20.201.010	\$204,000 \$204,000
18 \$402,000 Los Angeles 07S-LA-27 3.0	Near Topanga, on Topanga Boulevard north of Pacific Coast Highway. <u>Outcome/Outputs:</u> Repair side slope at 1 location to stop erosion.	253401 07-3737 SHOPP/07-08 \$504,000	2007-08 302-0042 302-0890 20.20.201.131	\$47,000 \$355,000 \$402,000
19 \$475,000 Los Angeles 07S-LA-405 5.8/6.0	In Signal Hill, from the northbound 405 off-ramp to northbound Atlantic Avenue. <u>Outcome/Outputs:</u> Remove slide material, reconstruct slope, and install surface and subsurface drainage systems at 1 location to stop erosion.	2X1401 07-4143 SHOPP/07-08 \$475,000	2006-07 302-0042 20.20.201.130	\$475,000 \$475,000
20 \$3,022,000 Riverside 08S-Riv-Var 39.5/41.0	In the city of Riverside on Route 215, from Central Avenue to Columbia Avenue. Also on Route 91 from south of the 60/91/215 separation to the 60/91/215 separation. <u>Outcome/Outputs:</u> Cold plane pavement and place rubberized asphalt concrete on 22.1 lane miles of roadway to extend the service life of the pavement.	0K9201 08-0088K SHOPP/07-08 \$3,000,000	2006-07 302-0042 20.20.201.121	\$3,022,000 \$3,022,000
21 \$508,000 San Diego 11S-SD-78 31.5	Near Ramona, west of Weekend Villa Road. <u>Outcome/Outputs:</u> Reconstruct wooden retaining wall that was destroyed by fire.	294301 11-1002 SHOPP/07-08 \$508,000	2007-08 302-0042 302-0890 20.20.201.131	\$59,000 \$449,000 \$508,000