

Memorandum

To: CHAIR AND COMMISSIONERS

CTC Meeting: September 19-20, 2007

Reference No.: 2.5b.(2)
Action Item

From: CINDY McKIM
Chief Financial Officer

Prepared by: Norma Ortega
Division Chief
Budgets

Subject: **FINANCIAL ALLOCATION FOR SHOPP PROJECTS AMENDED INTO THE SHOPP
BY DEPARTMENTAL ACTION
RESOLUTION FP-07-18**

RECOMMENDATION:

The Department of Transportation (Department) recommends the California Transportation Commission (Commission) approve the following resolution, allocating \$33,869,000 for 22 projects amended into the State Highway Operations Protection Program (SHOPP) by departmental action.

ISSUE:

The attached vote list describes 22 SHOPP projects totaling \$33,869,000. These projects have been amended into the SHOPP by the Department. The Department is ready to proceed with these projects and is requesting an allocation at this time.

FINANCIAL RESOLUTION:

Resolved, that \$5,300,000 be allocated from the Budget Act of 2005, Budget Act Item 2660-302-0042, for seven SHOPP projects, and \$28,569,000 be allocated from Budget Act of 2007, Budget Act Item 2660-302-0042 and 2660-302-0890, for 15 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.

Attachment

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.(2) Projects Amended into the SHOPP by Department Action | | Resolution FP-07-18 | | |
| 1 \$130,000 Siskiyou 02N-Sis-5 R7.2/0.0 | Near Dunsmuir, at Dunsmuir Weigh Station. <u>Outcome/Outputs:</u> Remove all exposed asbestos insulation in the truck inspection bays and boiler room to eliminate exposure of hazardous material to workers. | 0C3311 02-3169A SHOPP/07-08 \$130,000 | 2005-06 302-0042 20.20.201.321 | \$130,000 \$130,000 |
| 2 \$900,000 Butte 03N-But-70 17.4 | Near Oroville, west of Cottonwood Road. <u>Outcome/Outputs:</u> Remove slide material and reinforce slope with geosynthetic fabric at 1 location to repair slide caused by heavy rainfall. | 3E8401 03-2275 SHOPP/07-08 \$900,000 | 2005-06 302-0042 20.20.201.131 | \$900,000 \$900,000 |
| 3 \$400,000 Colusa 03N-Col-20 2.5 | Near Williams, west of Bear Creek Bridge #15-30. <u>Outcome/Outputs:</u> Remove slide material, reconstruct embankment and place rock slope protection at 1 location to repair washed out embankment. | 3E1801 03-2941 SHOPP/07-08 \$400,000 | 2007-08 302-0042 302-0890 20.20.201.131 | \$46,000 \$354,000 \$400,000 |
| 4 \$300,000 El Dorado 03N-ED-50 33.3/55.3 | Near Pollock Pines, west of PG&E Canal Bridge #25-007 to east of 39-Mile Homes Road. <u>Outcome/Outputs:</u> Reconstruct earth dam, place rock slope protection, reconstruct slope embankment and shoulder, and replace dike at 2 locations damaged by heavy rainfall. | 2E9601 03-3281 SHOPP/07-08 \$300,000 | 2007-08 302-0042 302-0890 20.20.201.131 | \$35,000 \$265,000 \$300,000 |
| 5 \$240,000 El Dorado 03N-ED-89 17.5/17.6 | Near Camp Richardson, at the Sidehill Viaduct #25-100. <u>Outcome/Outputs:</u> Remove slide material and repair retaining system at 1 location to repair slide caused by heavy rainfall. | 3E3601 03-3462 SHOPP/07-08 \$240,000 | 2007-08 302-0042 302-0890 20.20.201.131 | \$28,000 \$212,000 \$240,000 |
| 6 \$3,600,000 Sacramento 03N-Sac-99 11.0/17.0 | Near Elk Grove, north of Grant Line Road to south of Stockton Blvd. <u>Outcome/Outputs:</u> Install concrete outer-separation barrier between Route 99 and the frontage road at 5 locations to reduce the likelihood of accidents between motorists on Route 99 and the motorists on the frontage road. | 1E9901 03-6906 SHOPP/07-08 \$3,600,000 | 2007-08 302-0042 302-0890 20.20.201.010 | \$360,000 \$3,240,000 \$3,600,000 |
| 7 \$160,000 Sacramento 03N-Sac-220 3.0/3.1 | Near Walnut Grove, west of Route 160/220 junction. <u>Outcome/Outputs:</u> Stabilize embankment, reconstruct westbound lane and cold plane eastbound direction at 1 location damaged by heavy rainfall. | 3E3101 03-7438 SHOPP/07-08 \$160,000 | 2007-08 302-0042 302-0890 20.20.201.131 | \$19,000 \$141,000 \$160,000 |
| 8 \$1,100,000 Sierra 03N-Sie-49 R32.2/32.4 | Near Sierra City, south of Salmon Creek Bridge at various locations. <u>Outcome/Outputs:</u> Remove slide material, reconstruct embankment and place rock slope protection at 4 locations to repair washed out embankments. | 2E9401 03-7793 SHOPP/07-08 \$1,580,000 | 2007-08 302-0042 302-0890 20.20.201.131 | \$127,000 \$973,000 \$1,100,000 |
| 9 \$263,000 Solano 04N-Sol-12 L2.4 | In Fairfield, at Chadbourne Road. <u>Outcome/Outputs:</u> Repair slipout and downdrains, and install new drainage inlet at 1 location due to roadway deformation caused by slope movement during heavy rainfall. | 3S6801 04-5001C SHOPP/07-08 \$240,000 | 2007-08 302-0042 302-0890 20.20.201.131 | \$31,000 \$232,000 \$263,000 |
| 10 \$2,000,000 Solano 04N-Sol-80 22.0/30.6 | In Fairfield and Vacaville, from west of Cherry Glen Road to east of Leisure Town Road. <u>Outcome/Outputs:</u> Remove failed PCC slabs and replace with 0.6 lane miles of asphalt concrete pavement to improve safety and ride quality. | 4A6101 04-5302G SHOPP/07-08 \$2,000,000 | 2005-06 302-0042 20.20.201.121 | \$2,000,000 \$2,000,000 |
| 11 \$138,000 Sonoma 04N-Son-116 45.2 | Near Schellville, north of junction with Route 121. <u>Outcome/Outputs:</u> Repair shoulder with shoulder backing materials and re-grade ditch to improve safety. | 3S7801 04-0822C SHOPP/07-08 \$300,000 | 2007-08 302-0042 302-0890 20.20.201.131 | \$16,000 \$122,000 \$138,000 |

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.(2) Projects Amended into the SHOPP by Department Action | | Resolution FP-07-18 | | |
| 12 \$4,582,000 Santa Barbara 05S-SB-101 50.8/54.0 | Near Buellton, north of Route 1 to south of Route 246. <u>Outcome/Outputs:</u> Construct 2.6 centerline miles of concrete median barriers to reduce cross median collisions. | 0N8401 05-8400 SHOPP/07-08 \$5,116,000 | 2007-08 302-0042 302-0890 20.20.201.010 | \$459,000 \$4,123,000 \$4,582,000 |
| 13 \$12,238,000 Santa Cruz 05N-SCR-17 10.1/11.3 | In Santa Cruz, north of the Glenwood cutoff. <u>Outcome/Outputs:</u> Construct retaining walls and widen shoulders to reduce wet pavement accidents. | 0K3201 05-3200 SHOPP/07-08 \$12,824,000 | 2007-08 302-0042 302-0890 20.20.201.010 | \$1,224,000 \$11,014,000 \$12,238,000 |
| 14 \$1,592,000 Madera 06N-Mad-41 9.1/9.5 | Near Friant, at Route 145. <u>Outcome/Outputs:</u> Add traffic lanes and modify signal phasing to improve intersection safety. | 477201 06-6221 SHOPP/07-08 \$1,592,000 | 2007-08 302-0042 302-0890 20.20.201.010 | \$160,000 \$1,432,000 \$1,592,000 |
| 15 \$1,593,000 Madera 06N-Mad-99 7.4 | Near Madera, at Avenue 12. <u>Outcome/Outputs:</u> Construct traffic signals and widen off-ramp to improve safety. | 0C5201 06-6206 SHOPP/07-08 \$1,592,000 | 2007-08 302-0890 20.20.201.010 | \$1,593,000 \$1,593,000 |
| 16 \$1,583,000 San Bernardino 08S-SBd-62 17.1/17.8 | In Joshua Tree, from Sunny Vista Road to Hallee Road. <u>Outcome/Outputs:</u> Widen roadway to reduce traffic collisions, facilitate traffic flow and improve geometric features. | 476801 08-0225C SHOPP/07-08 \$1,590,000 | 2007-08 302-0042 302-0890 20.20.201.010 | \$159,000 \$1,424,000 \$1,583,000 |
| 17 \$959,000 San Bernardino 08S-SBd-395 15.4/15.9 | In Adelanto, at Air Base Road. <u>Outcome/Outputs:</u> Install traffic signal at 1 location to improve safety and operation of the intersection. | 475301 08-0258J SHOPP/07-08 \$959,000 | 2005-06 302-0042 20.20.201.010 | \$959,000 \$959,000 |
| 18 \$380,000 San Diego 11S-SD-8 R26.5/R26.8 | Near Alpine, from west of Peutz Valley Road to east of Peutz Valley Road. <u>Outcome/Outputs:</u> Repair slope at 1 location by placing rock slope protection and replace ditch with Portland Concrete Cement (PCC). | 270601 11-0645 SHOPP/07-08 \$462,000 | 2007-08 302-0042 302-0890 20.20.201.131 | \$33,000 \$347,000 \$380,000 |
| 19 \$400,000 San Diego 11S-SD-8 R61.2 | Near Boulder Oaks, at Crestwood Road. <u>Outcome/Outputs:</u> Repair eroded slope at 1 location damaged by heavy rainfall. | 271001 11-0646A SHOPP/07-08 \$400,000 | 2007-08 302-0042 302-0890 20.20.201.131 | \$34,000 \$366,000 \$400,000 |
| 20 \$247,000 Orange 12S-Ora-5 30.3 | In Santa Ana, on northbound Route 5 off-ramp to southbound Route 55. <u>Outcome/Outputs:</u> Overlay connector ramp to reduce wet pavement accidents. | 0H2451 12-2836 SHOPP/07-08 \$247,000 | 2005-06 302-0042 20.20.201.010 | \$247,000 \$247,000 |
| 21 \$801,000 Orange 12S-Ora-22 R10.4 | In the city of Orange, at eastbound Route 22 connector to northbound Route 5 and northbound Route 57. <u>Outcome/Outputs:</u> Groove PCC pavement to reduce wet pavement accidents. | 0H7001 12-2965 SHOPP/07-08 \$801,000 | 2005-06 302-0042 20.20.201.010 | \$801,000 \$801,000 |
| 22 \$263,000 Orange 12S-Ora-55 3.4/4.1 | In Costa Mesa, from north of Wilson Street to south of Bristol Street. <u>Outcome/Outputs:</u> Construct sign structure and install other signs to improve safety by warning drivers of merging traffic. | 0H5101 12-3448(A) SHOPP/07-08 \$263,000 | 2005-06 302-0042 20.20.201.010 | \$263,000 \$263,000 |