State of California
DEPARTMENT OF TRANSPORTATION

Business, Transportation and Housing Agency

M e m o r a n d u m

To: CHAIR AND COMMISSIONERS
CALIFORNIA TRANSPORTATION COMMISSION

CTC Meeting: May 23, 2012

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-11-62

RECOMMENDATION:

The California Department of Transportation (Department) recommends the California Transportation Commission allocate ~~$42,984,000~~ **$30,361,000** for ~~10~~ **8** projects programmed in the 2010 State Highway Operation and Protection Program (SHOPP) and $35,261,000 for 10 additional projects amended into the SHOPP by Department action.

ISSUE:

The attached vote list describes ~~20~~ **18** SHOPP projects totaling ~~$78,245,000~~ **$65,622,000**. The Department is ready to proceed with these projects and is requesting an allocation at this time.

FINANCIAL RESOLUTION:

Resolved, that ~~$78,245,000~~ **$65,622,000** be allocated from the Budget Act of 2011, Budget Act Items 2660-302-0042 and 2660-302-0890 for ~~20~~ **18** State Highway Operation and Protection Program 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

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
2.5b.(1) SHOPP Projects				**Resolution FP-11-62**
1 $530,000 Humboldt 01-Hum-299 R4.2	Near Blue Lake, at Mill Creek Bridge #4-188. Outcome/Output: Provide Environmental Wetland Mitigation for bridge replacement project EA 01-29610, PPNO 0073N to meet the requirements of permits issued by the regulatory agencies.	01-0073Y SHOPP/11-12 $1,000,000 0100020394 4 296124	2011-12 302-0042 SHA 20.20.201.111	$530,000
2 $8,200,000 Siskiyou 02-Sis-5 R50.6/52.1	Near Yreka, from 0.6 mile south of Shasta River Bridge to 0.2 mile south of Vista Point.. Outcome/Output: Replace bridge decks and upgrade the structures to maintain structural integrity, reduce the risk to lives and properties, and to meet the current seismic strengthening standards.	02-3291 SHOPP/11-12 $15,920,000 0200000345 4 3C9204	2011-12 302-0042 SHA 302-0890 FTF 20.20.201.110	$164,000 $8,036,000
3 $3,800,000 Tehama 02-Teh-99 14.1	Near Los Molinos, from the south fork of Mill Creek Bridge #08-160 to First Avenue. Outcome/Outputs: Replace one scoured bridge to maintain structural integrity, reduce the risk to lives and properties, and to comply with the Bridge Inspection Report recommendation.	02-3376 SHOPP/11-12 $3,860,000 0200000163 4 2C1124	2011-12 302-0042 SHA 302-0890 FTF 20.20.201.111	$76,000 $3,724000
4 $6,567,000 Alameda 04-Ala-580 9.5/R31.0	Near Mountain House, on Route 580 from Vasco Road Interchange to Route 238 at various locations; also on Route 238 from Route 580 to Route 880 at various locations (PM 14.4/16.1). Outcome/Output: Install ramp metering and traffic operating system elements at various locations to enhance safety, reduce accidents, maximize the efficient use of the highway system, improve travel times, provide traveler information, conserve fuel, and reduce pollutants. (FCO only to CMIA project, PPNO 0024.)	04-7965F SHOPP/11-12 $7,615,000 0400020743 4 151134	2011-12 302-0890 FTF 20.20.201.315	$6,567,000
5 $406,000 Marin 04-Mar-1 11.0	Near Stinson Beach, at Webb Creek. Outcome/Outputs: Reconstruct cut slope, place rock slope protection, re-establish drainage system and construct a retaining wall at one location damaged by heavy rainfall.	04-0303H SHOPP/11-12 $1,160,000 0400001246 4 4S5304	2011-12 302-0042 SHA 20.20.201.131	$406,000
6 $9,430,000 Santa Clara 04-SCl-680 M0.0/M9.9	Near San Jose, from Route 280 to Scott Creek Road Undercrossing at various locations. Outcome/Output: Install ramp metering and traffic operating system elements at various locations to enhance safety, reduce accidents, maximize the efficient use of the highway system, improve travel times, provide traveler information, conserve fuel, and reduce pollutants. (FCO only to CMIA project, PPNO 0024.)	04-0521F SHOPP/11-12 $10,000,000 0400000426 4 153204	2011-12 302-0042 SHA 302-0890 FTF 20.20.201.315	$189,000 $9,241,000
7 $732,000 Various 05-Mon-Var. Var.	On Routes 25 and 156 in San Benito County, and on Routes 68, 101 and 183 in Monterey County at various locations. Outcome/Output: Construct 42 curb ramps, 615 linear feet of sidewalk, and two pedestrian push buttons at various locations to provide accessibility and comply with the Americans with Disabilities Act (ADA) standards.	05-2233 SHOPP/11-12 $795,000 0500000382 4 0R8404	2011-12 302-0042 SHA 20.20.201.361	$732,000
~~8~~ ~~$365,000~~ ~~San Bernardino~~ ~~08-SBd-95~~ ~~57.0/57.3~~	~~In Needles, from Safari Drive to east of Route 40. Outcome/Output: Construct 2,500 linear feet of sidewalk, curb, and gutter with 18 curb ramps that comply with Americans with Disabilities Act (ADA) standards.~~ ***WITHDRAWN PRIOR TO CTC MEETING.***	~~08-0238M~~ ~~SHOPP/11-12~~ ~~$835,000~~ ~~0800000493~~ ~~4~~ ~~0M6904~~	~~2011-12~~ ~~302-0042~~ ~~SHA~~ ~~20.20.201.378~~	~~$365,000~~

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2.5b.(1) SHOPP Projects				**Resolution FP-11-62**
~~9~~ ~~$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. Outcome/Outputs: Rehabilitate 32.7 roadway lane miles to extend pavement service life and improve ride quality. Project will grind pavement and overlay with rubberized asphalt.~~ ~~(Combined with CMIA project EA 0M940 and project 0P510 for construction purposes.)~~ ***WITHDRAWN PRIOR TO CTC MEETING.***	~~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~~
~~10~~ **8** $696,000 Imperial 11-Imp-86 60.5	Near Salton Sea Beach and Niland, at Tesla Wash Bridge (#58-0050L/R) and on Route 111 at Z Drain Bridge (#58-0153). Outcome/Outputs: Construct scour mitigation measures to preserve the integrity of two bridges.	11-0842 SHOPP/11-12 $9,254,000 1100000356 4 289604	2011-12 302-0042 SHA 302-0890 FTF 20.20.201.111	$14,000 $682,000

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2.5b.(1) Projects Amended into the SHOPP by Department Action				**Resolution FP-11-62**
~~11~~ **9** $725,000 Butte 03-But-99 26.0	Near Chico, at Neal Road intersection. Outcome/Output: : Install a three phase signal system at one location to reduce the potential for accidents by eliminating uncontrolled left turn movements.	03-2429 SHOPP/11-12 $800,000 0300000732 4 4E9904	2011-12 302-0042 SHA 20.20.201.010	$725,000
~~12~~ **10** $995,000 Yolo 03-Yol-80 2.5/2.9	In Davis, at Mace Boulevard. Outcome/Output: Reconstruct the embankment, sidewalk and bike path at one location to stabilize the slope damaged by heavy rainstorm.	03-8912 SHOPP/11-12 $950,00 0300020742 4 2F7004	2011-12 302-0042 SHA 20.20.201.131	$995,000
~~13~~ **11** $1,030,000 Placer 03-Pla-80 34.9	Near Colfax, from 1.4 miles east of Route 174 to 0.2 mile west of Long Ravine Bridge. Outcome/Output: Reconstruct the embankment and place anchor mesh cable system at one location to stabilize the cut slope damaged by heavy rainstorm.	03-5099 SHOPP/11-12 $880,000 0300020580 4 2F2604	2011-12 302-0042 SHA 302-0890 FTF 20.20.201.131	$21,000 $1,009,000
~~14~~ **12** $16,400,000 Alameda 04-Ala-580 R8.4/R14.6	Near Livermore, from 0.1 mile west of Greenville Road to 0.2 mile west of San Ramon -Foothill Road. Outcome/Output: Rehabilitate 51 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. (FCO only to CMIA project, PPNO 0112B.)	04-0045H SHOPP/11-12 $16,400,000 0412000502 4 4G5704	2011-12 302-0042 SHA 302-0890 FTF 20.20.201.120	$1,383,000 $15,017,000
~~15~~ **13** $3,500,000 San Francisco 04-SF-1 6.0	In the city of San Francisco, at Presidio National Park. Outcome/Output: Stabilize embankment by installing stone columns along Mountain Lake to comply with the court order signed by the US District Judge.	04-1067A SHOPP/11-12 ~~$5,000,000~~ **$3,500,000** 0412000107 4 1A9024	2011-12 302-0042 SHA 20.20.201.335	$3,500,000

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2.5b.(1) Projects Amended into the SHOPP by Department Action				**Resolution FP-11-62**
~~16~~ **14** $385,000 Solano 04-Sol-80 0.0/R28.4	Near Vallejo between the Contra Costa County line and the Route 80/505 Junction. Outcome/Output: : Install ramp metering and traffic operating system elements at various locations to enhance safety, reduce accidents, maximize the efficient use of the highway system, improve travel times, provide traveler information, conserve fuel, and reduce pollutants. (FCO only to CMIA project, PPNO 0024.)	04-0024G SHOPP/11-12 $385,000 0400020739 4 153504	2011-12 302-0042 SHA 20.20.201.315	$385,000
~~17~~ **15** $10,540,000 Monterey 05-Mon-1 59.9,58.3	Near Carmel, at 1.1 mile south of Bixby Creek Bridge, also at 0.1 mile south of Rocky Creek Bridge. Outcome/Output: Construct one 600-foot long by 36-foot wide side-hill viaduct as part of restoring and stabilizing this roadway section damaged by severe storms in March 2011. Additional location at PM 58.3 for mitigation planting.	05-2330 SHOPP/11-12 $18,795,000 0512000008 4 1A6904	2011-12 302-0042 SHA 302-0890 FTF 20.20.201.131	$1,209,000 $9,331,000
~~18~~ **16** $190,000 Riverside 08-Riv-79 R34.2/40.1	In and near Beaumont, from 0.3 mile north of Gilman Springs Road to south of First Street. Outcome/Output: Install ground-in rumble strips on shoulders and place reflective markers on median barrier to improve safety by reducing the number of run-off-the road collisions.	08-0068J SHOPP/11-12 $381,000 0800020089 4 0P9604	2011-12 302-0042 SHA **20.20.201.010**	$190,000
~~19~~ **17** $787,000 San Bernardino 08-SBd-10 R37.4/R38.3	In Yucaipa, from 0.4 mile east of Live Oak Canyon Road to 0.8 mile west of County Line Road. Outcome/Output: Construct a barrier on westbound outside shoulder to improve safety by reducing collisions with parallel frontage road traffic.	08-0164A SHOPP/11-12 $762,000 0800000516 4 0N2404	2011-12 302-0042 SHA 302-0890 FTF 20.20.201.010	$16,000 $771,000
~~20~~ **18** $709,000 San Joaquin 10-SJ-99 32.0/32.6	Near Lodi, on northbound Route 99, from north of the Mokelumne River to the Woodbridge Road Overcrossing. Outcome/Output: Increase cross slope of northbound travel lanes to 2 percent and widen outside shoulders to reduce the severity and number of traffic collisions under wet conditions.	10-0289 SHOPP/11-12 $998,000 1000020207 4 0S8604	2011-12 302-0042 SHA 302-0890 FTF 20.20.201.010	$14,000 $695,000