

Memorandum

To: CHAIR AND COMMISSIONERS

CTC Meeting: December 8-9, 2004

Reference No.: 2.5f.(1)
Information Item

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Budgets

Ref: **INFORMATIONAL REPORT - EMERGENCY G-11 ALLOCATIONS**

SUMMARY:

Pursuant to the authority granted by Resolution G-11, State Highway Account and Federal Trust funds totaling \$3,465,000 have been allocated for five (5) emergency construction projects described below and on the attached list.

Project #1. In Tehama County, near Corning at southbound Thomes Creek Bridge (southbound I-5). Recent analysis of the structure pile support showed significant pile exposure due to river bed scour. The structure can become potentially unstable during a major rain event. This project braces the eight column bents to increase stability as an interim solution. The structure is scheduled for full replacement in FY 2007-08.

Project #2. In Los Angeles County, in and near Santa Clarita from Interstate 5 to south of Placerita Canyon Undercrossing. On July 17, 2004, the Foothill Fire burned both sides of the freeway causing damage to freeway fencing, guardrail and drainage facilities. This project repairs/replaces 6,000 feet of fencing and fence posts, 150 guardrail posts and blocks, concrete headwall and drainpipes. The project will also install debris racks to protect drainage inlets and place erosion control measures on the slope.

Project #3. In San Bernardino County, in Lucern Valley on Highway 62 east of Ironage Street to west of Route 177, also on Highway 247 from Hibbard Road to Pony Road. On Friday, September 10, 2004, an intense rainstorm occurred in the low desert area causing flooding, erosion and undermining these two highways. This project will restore the roadway structural integrity, remove debris and repair pavement.

Project #4. In Alpine County, near Bear Valley from the Calaveras County line to east of Route 207. Severe pavement transverse cracks varying from three to eight inches in width are posing a potential safety risk to cyclists on this popular bicycling/motorcycling route. Maintenance strategy to backfill has not worked since the cracks are deep and wide and constantly changing with the freeze/thaw cycles. This project will place a Stress Absorbing Membrane Interlayer (SAMI) and a 2.5 inch asphalt overlay along the length of this project.

Project #5. In Imperial County, approximately 50 miles east of Brawley at 0.6 mile west of Milpitas Wash Road. On September 19, 2004, a thunderstorm washed out approximately 100 feet of highway shoulder and an adjacent cutoff wall, causing a 15-foot drop-off. This project will reconstruct the highway shoulder and the cutoff wall, place rock slope protection on the adjacent levee and replace asphalt concrete dike.

BACKGROUND:

The California Transportation Commission (Commission) by Resolution G-11, as amended by Resolution G-00-11, delegated to the Department of Transportation (Department) authority to allocate funds to correct certain situations caused by floods, slides, earthquakes, material failures, slip outs, unusual accidents or other similar events. This immediately allows the Department to begin corrective action in an emergency condition without waiting for the next Commission meeting to receive an allocation.

This authority is operative whenever such an event:

1. Places people or property in jeopardy.
2. Causes or threatens to cause closure of transportation access necessary for:
 - a. Emergency assistance efforts.
 - b. The effective functioning of an area's services, commerce, manufacture or agriculture.
 - c. Persons in the area to reach their homes or employment.
3. Causes either an excessive increase in transportation congestion or delay, or an excessive increase in the necessary distances traveled.

The G-11 Resolution also requires the Department to notify the Commission, at their next meeting, whenever such an emergency allocation has been made.

Attachment

2.5 Highway Financial Matters

Project # Amount County Dist-Co-Rte Postmile	Location Project Description Allocation History	EA Program	Budget Year Item # Program Codes	State Federal Total Amount
2.5f.(1) Informational Report – Emergency G-11 Allocations				
1 \$125,000 Tehama 02N-Teh-5 12.2/12.4	Near Corning Near Corning at southbound Thomes Creek Bridge (southbound I-5). Recent analysis of the structure pile support showed significant pile exposure due to riverbed scour. The structure can become potentially unstable during a major rain event. This project braces the eight column bents to increase stability as an interim solution. The structure is scheduled for full replacement in 2007/2008.	2C0701 SHOPP Emergency	2004-05 302-0042 302-0890 20.20.201.111	\$125,000 - \$125,000
Initial G-11 Allocation 10/6/04:				\$125,000
2 \$290,000 Los Angeles 07U-LA-14 24.8/27.6	In and near Santa Clarita from Interstate 5 to south of Placerita Canyon Undercrossing. On July 17, 2004 the Foothill Fire started in this area and burned on both sides of the freeway causing damage to freeway fencing, guardrail and drainage facilities. This project repairs/replaces 6000 feet of fencing and fence posts, 150 guardrail posts and blocks, concrete headwall and drainpipes. This project will also install debris racks to protect drainage inlets and place erosion control measures on the slopes.	4K2901 SHOPP Emergency	2004-05 302-0042 302-0890 20.20.201.130	\$290,000 - \$290,000
Initial G-11 Allocation 10/4/04:				\$290,000
3 \$1,500,000 San Bernardino 08U-SBd-62, 247 60.0/81.0, 17.0/24.5	In Lucern Valley on Highway 62 east of Ironage Street to west of Route 177, also on Highway 247 from Hibbard Road to Pony Road. On Friday September 10, 2004 an intense rainstorm occurred in the low desert area causing flooding, erosion and undermining these two highways. This project will restore the roadways structural integrity, remove debris and repair pavement.	0F6401 SHOPP Emergency	2004-05 302-0042 302-0890 20.20.201.130	\$1,500,000 - \$1,500,000
Initial G-11 Allocation 09/27/04:				\$1,500,000
4 \$1,250,000 Alpine 10N-Alp-4 0.0/3.2	Near Bear Valley from the Calaveras County line to east of Route 207. Severe pavement transverse cracks varying from three to eight inches in width are posing a potential safety risk to cyclists on this popular bicycling/motorcycling route. Maintenance strategy to backfill has not worked since the cracks are deep and wide and constantly changing with the freeze/thaw cycles. This project will place a Stress Absorbing Membrane Interlayer (SAMI) and place a 2.5–inch asphalt overlay along the length of this project.	0M2601 SHOPP Emergency	2004-05 302-0042 302-0890 20.20.201.120	\$1,250,000 - \$1,250,000
Initial G-11 Allocation 09/23/04:				\$1,250,000
5 \$300,000 Imperial 11U-Imp-78 68.5	Approximately 50 miles east of Brawley at 0.6 mile west of Milpitas Wash Road. On September 19, 2004, a thunderstorm washed out approximately 100 feet of highway shoulder and an adjacent cutoff wall causing a 15-foot drop-off. This project will reconstruct the highway shoulder and the cutoff wall, place rock slope protection on the adjacent levee and replace asphalt concrete dike.	268101 SHOPP Emergency	2004-05 302-0042 302-0890 20.20.201.130	\$300,000 - \$300,000
Initial G-11 Allocation 10/8/04:				\$300,000