

Memorandum

To: CHAIR AND COMMISSIONERS
CALIFORNIA TRANSPORTATION COMMISSION

CTC Meeting: March 20, 2014

Reference No.: 2.5f.
Information Item

From: NORMA ORTEGA
Chief Financial Officer

Prepared by: Steven Keck
Division Chief
Budgets

Subject: **INFORMATIONAL REPORTS – DELEGATED ALLOCATIONS**
EMERGENCY G-11, SHOPP G-03-10 SAFETY, AND MINOR G-05-05

SUMMARY:

Since the period reported at the last California Transportation Commission (Commission) meeting, the California Department of Transportation (Department) allocated or sub-allocated:

- \$3,950,000 for five emergency construction projects, pursuant to the authority granted under Resolution G-11 (2.5f.(1)).
- \$298,000 for one safety project, pursuant to the authority granted under Resolution G-03-10(2.5f.(3)).
- \$3,582,000 for five State Highway Operation and Protection Program (SHOPP) Minor A projects, pursuant to the authority granted under Resolution G-05-05 (2.5f.(4)).

As of February 10, 2014, the Department has allocated or sub-allocated the following for Fiscal Year (FY) 2013-14:

- \$54,686,000 for 37 emergency construction projects.
- \$28,566,000 for eight safety delegated projects.
- \$15,756,000 for 20 SHOPP Minor A projects.

BACKGROUND:

The Commission, by Resolution G-11, as amended by Resolution G-00-11, delegated to the 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 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.

Resolution G-11 authorizes the Department to allocate funds for follow-up restoration projects associated with, and that immediately follow an emergency condition response project. Resolution G-11 also requires the Department to notify the Commission, at their next meeting, whenever such an emergency allocation has been made.

On March 30, 1994, the Commission delegated to the Department authority to allocate funds under Resolution G-11, as amended by Resolution G-00-11, for seismic retrofit projects. This authority allows the Department to begin work without waiting for the next Commission meeting to receive an allocation.

On March 28, 2001, the Commission approved Resolution G-01-10, as amended by Resolution G-03-10, delegating to the Department authority to allocate funds for SHOPP safety and pavement rehabilitation projects. This authority allows the Department to begin work without waiting for the next Commission meeting to receive an allocation.

Resolution G-05-05 authorizes the Department to sub-allocate funds for Minor projects. At the June 2013 meeting, the funding and project listing for the FY 2013-14 Lump Sum Minor Construction Program was approved by the Commission under Resolution FM-12-06.

The SHOPP, as approved by the Commission, is a four-year program of projects with the total annual proposed expenditures limited to the biennial Commission-approved Fund Estimate. The Commission, subject to monthly reporting and briefings, has delegated to the Department the authority to amend programmed projects, the authority to allocate funds for safety projects, and the authority to allocate funds to emergency projects. The Department uses prudent business practices to manage the combination of individual project cost increases and savings to meet Commission policies.

In all cases, the delegated authority allows the Department to begin work without waiting for the next Commission meeting to receive an allocation.

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# Amount County Dist-Co-Rte Postmile	Location Project Description Allocation History	PPNO Program/Year Project ID Adv. Phase EA	Budget Year Item # Fund Type Program Code	Amount by Fund Type
2.5f. Informational Report – Emergency G-11 Allocations (2.5f.(1))				
1 \$1,750,000 Siskiyou 02-Sis-96 37.3/37.7	Near Happy Camp, from 1.3 miles east of Doolittle Creek to 1.0 mile west of Benjamin Creek Road. An unstable slope at this location is causing debris, large rocks and boulders to impact the roadway and pose imminent safety risk to highway motorists. This project is to remove and dispose of loose debris, repair damaged guardrail, and construct a rock fall cable mesh drapery system. Initial G-11 Allocation 01/16/14: \$1,750,000 (Additional \$10,000 was allocated for right of way purposes).	02-3568 SHOPP/13-14 0214000077 4 4G9404 Emergency	2012-13 302-0042 SHA 20.20.201.130	\$1,750,000
2 \$350,000 Monterey 05-Mon-1 28.0/28.6	Near Lucia, north of Big Creek Bridge. Ocean wave action has eroded the soil below the highway causing the shoulder to fall away. The slope at the edge of the shoulder is nearly vertical. Large boulders on the slope are exposed and the surrounding material is loose. Distress cracks have been found in the pavement indicating movement beneath the roadway. This project is an interim solution to stabilize the roadway and install one-way traffic signalization system and temporary K-railing while a major damage restoration project is being developed to provide a long-term repair. Initial G-11 Allocation 12/17/13: \$350,000	05-2351 SHOPP/13-14 0512000047 4 1A9804 Emergency	2012-13 302-0042 SHA 20.20.201.130	\$350,000
3 \$600,000 Los Angeles 07-LA-39 16.7/18.1	Near Azusa, within the Angeles National Forest. The Colby Fire on January 16, 2014 burned approximately 2000 acres including vegetation on the eastern slopes adjacent to the highway. Rocks and debris are falling onto the roadway from the burned out slopes. This project is to install K-rail and 5-foot chain link fence to protect the travel way from falling rock and debris. Initial G-11 Allocation 01/29/14: \$600,000	07-4648 SHOPP/13-14 0714000175 4 4X1404 Emergency	2012-13 302-0042 SHA 20.20.201.130	\$600,000
4 \$800,000 Los Angeles 07-LA-105 16.3/17.8	Near Los Angeles, west of Route 605 at three different locations. Copper wire theft and vandalism of three pump stations rendered the pumps inoperable along this heavily traveled route. Various electrical components were damaged or destroyed during removal of the wires. Historically this highway corridor is prone to flooding during rain events and without fully operational pump stations functioning as designed, highway closure would be imminent. This project is to repair and/or replace all damaged wiring and electrical components in order to restore service. Theft deterrent features will be incorporated with the repairs. Initial G-11 Allocation 12/17/13: \$800,000	07-4636 SHOPP/13-14 0713000334 4 4X0204 Emergency	2012-13 302-0042 SHA 20.20.201.130	\$800,000

2.5 Highway Financial Matters

Project# Amount County Dist-Co-Rte Postmile	Location Project Description Allocation History	PPNO Program/Year Project ID Adv. Phase EA	Budget Year Item # Fund Type Program Code	Amount by Fund Type
2.5f. Informational Report – Emergency G-11 Allocations (2.5f.(1))				
5 \$450,000 San Bernardino 08-SBd-40 R133.0	Near Needles, at the Hacienda Wash Bridge No. 54-0871R. On December 18, 2013, routine bridge inspection uncovered severe erosion including an exposed and undermined footing at abutment 6 under highway Lane No. 1. The scouring and displacement of the rock slope protection (RSP) is estimated to have occurred during the last Monsoon season. This initial allocation is to restore upstream RSP with bigger rocks, remove displaced RSP, and restore eroded slope to original grade. The supplemental allocation is due to revising the scope of repairs to include the embedment of RSP into the channel and the use of filter fabric to prevent future failure. Initial G-11 Allocation 01/16/14: \$300,000 Supplemental G-11 Allocation 01/30/14: \$150,000 Revised Allocation: \$450,000 (Additional \$50,000 was allocated for right of way purposes).	08-0212J SHOPP/13-14 0814000121 4 1E9104 Emergency	2012-13 302-0042 SHA 20.20.201.130	\$450,000

2.5 Highway Financial Matters

Project # Amount County Dist-Co-Rte Postmile	Location Project Description Allocation History	PPNO Program/Year Prgm'd Amount Project ID Adv. Phase EA	Budget Year Item # Fund Type Program Codes	Amount by Fund Type
Informational Report – SHOPP Safety-Resolution G-03-10 Delegated Allocations (2.5f.(3))				
1 \$298,000	Near Copperopolis, west of Dunton Road. <u>Outcome/Output:</u> Widen shoulders and add rumble strips to reduce the severity and frequency of Run-off-Road type collisions along 0.3 centerline miles.	10-0287 SHOPP/13-14 \$465,000 1000000742 4 0S8704	2012-13 302-0042 SHA 302-0890 FTF 20.20.201.010	\$6,000 \$292,000
Stanislaus 10-Sta-4 6.3/6.6	Allocation date: 02/10/14			

2.5 Highway Financial Matters

#	Dist	County	Route	Postmiles	Location/Description	EA	Program Code	Original Est. FM-09-06	Allocation
2.5f. Informational Report – Minor Construction Program – Resolution G-05-05 Delegated Allocations (2.5f.(4))									
1	03	Nev	49	5.6/6.0	Widen roadway to allow for a right turn lane and a sight distance wedge approaching the intersection.	3F9504	201.310	\$400,000	\$520,000
2	03	Nev	49	9.0/9.2	Repair northbound lane and shoulder and upgrade metal beam guard rail.	3F8604	201.150	\$800,000	\$709,000
3	06	Ker	5	6.0/9.0	Upgrade extinguishable message signs for truck escape ramp on Route 5.	0Q4504	201.315	\$750,000	900,000
4	07	LA	60	R6.8/R8.6	Replace damaged and sunken concrete slabs on the 2 outermost lanes.	4T6904	201.121	\$650,000	\$459,000
5	12	Ora	39	0.6/1.1	Construct underground culvert, replace curb openings with inlets, and install reinforced concrete pipe, vegetated swale and underdrains.	0M5804	201.151	\$925,000	\$994,000