

Memorandum

To: CHAIR AND COMMISSIONERS
CALIFORNIA TRANSPORTATION COMMISSION

CTC Meeting: June 27-28, 2012

Reference No.: 2.5f.
Information Item

From: NORMA ORTEGA
Chief Financial Officer

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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:

- \$17,205,000 for 12 emergency construction projects, pursuant to the authority granted under Resolution G-11 (2.5f.(1)).
- \$11,233,000 for six safety projects, pursuant to the authority granted under Resolution G-03-10 (2.5f.(3)).

As of May 17, 2012, the Department has allocated or sub-allocated the following for Fiscal Year (FY) 2011-12:

- \$100,609,000 for 75 emergency construction projects.
- \$38,328,000 for 17 safety delegated projects.
- \$35,621,000 for 52 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 2011 meeting, the funding and project listing for the FY 2011-12 Lump Sum Minor Construction Program was approved by the Commission under Resolution FM-10-05.

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 \$400,000 Del Norte 01-DN-101 15.27	Near Crescent City, at 1.45 miles north of Rudisill Road. Heavy rain in late March 2012 resulted in a slip-out that caused damage to two existing retaining walls and created a large void under the southbound lane. This project is to maintain and stabilize the roadway to prevent its complete loss, and provide traffic control as necessary. Initial G-11 Allocation 04/30/12: \$ 400,000 (Additional \$10,000 was allocated for right of way purposes).	01-1092 SHOPP/11-12 0112000258 4 OC3804 Emergency	2010-11 302-0042 SHA 20.20.201.130	\$400,000
2 \$4,800,000 Del Norte 01-DN-101 15.27	Near Crescent City, at 1.45 miles north of Rudisill Road. Heavy rain in late March 2012 resulted in a slipout that caused damage to two existing retaining walls and created a large void under the southbound lane. This project is to repair the damaged walls, extend the down slope wall, restore surface drainage, meet permitting commitments, provide traffic control, and place erosion measures as necessary. Initial G-11 Allocation 05/03/12: \$ 4,800,000 (Additional \$50,000 was allocated for right of way purposes).	01-1093 SHOPP/11-12 0112000259 4 OC3904 Emergency	2010-11 302-0042 SHA 20.20.201.130	\$4,800,000
3 \$2,100,000 Humboldt 01-Hum-96 27.0	Near Somes Bar, 1.1 miles west of Aiken Creek Bridge (Bridge # 004-0059). Heavy rain in late March 2012 resulted in a slip-out at this location. The slip-out resulted in the complete loss of both travel lanes. Temporary repairs with gravel were made to re-establish the travel lanes. This project is to place soil nails and double twisted wire mesh to stabilize the roadway, de-water the roadway slope, place erosion control measures, and provide traffic control as necessary. Initial G-11 Allocation 04/13/12: \$ 2,100,000 (Additional \$10,000 was allocated for right of way purposes).	01-2359 SHOPP/11-12 0112000247 4 OC3004 Emergency	2010-11 302-0042 SHA 20.20.201.130	\$2,100,000
4 \$280,000 Humboldt 01-Hum-101 86.57	Near Arcata, at 0.07 mile north of the 14 th Street Overcrossing (Bridge #004-0245). Heavy rain in late March 2012 caused a culvert failure at this location. The failure resulted in a large sinkhole and roadway flooding. The failed culvert is also undermining the City of Arcata main sewer line that runs along the northbound shoulder. This project is to replace the failed culvert, protect the sewer main, place erosion control measures, and provide traffic control as necessary. Initial G-11 Allocation 04/13/12: \$ 280,000	01-2360 SHOPP/11-12 0112000248 4 OC3104 Emergency	2010-11 302-0042 SHA 20.20.201.130	\$280,000
5 \$3,600,000 Humboldt 01-Hum-169 22.1	Near Weitchpec, at 0.3 mile west of Cappell Creek Bridge. Heavy rain in late March 2012 resulted in a slip-out causing the loss of part of the roadway and leaving only 9-foot wide lane open to both directions of traffic. This project is to construct a soldier pile wall to stabilize the roadway, de-water the roadway slope, provide traffic control, and place erosion control measures. Initial G-11 Allocation 04/30/12: \$ 3,600,000 (Additional \$50,000 was allocated for right of way purposes).	01-2356 SHOPP/11-12 0112000256 4 OC1804 Emergency	2010-11 302-0042 SHA 20.20.201.130	\$3,600,000

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2.5f. Informational Report – Emergency G-11 Allocations (2.5f.(1))				
6 \$400,000 Humboldt 01-Hum-200 0.1	Near McKinleyville, 0.07 mile east of Route 101. Heavy rain in March 2012 resulted in a slide at this location. The slide covered and temporarily closed the highway and the off-ramp from Route 101 to McKinleyville. This project is to remove and dispose of slide debris, de-water the slope, place erosion control measures, and provide traffic control as necessary.	01-2361 SHOPP/11-12 0112000249 4 0C3204 Emergency	2010-11 302-0042 SHA 20.20.201.130	\$400,000
Initial G-11 Allocation 04/13/12: \$ 400,000 (Additional \$50,000 was allocated for right of way purposes).				
7 \$400,000 Humboldt 01-Hum-299 36.35	Near Willow Creek, 0.8 mile east of Willow Creek Bridge (Bridge #004-0163). Heavy rain in late March 2012 resulted in a slide at this location that closed the roadway shoulder. This project is to remove and dispose of slide debris, construct a rock buttress to stabilize the slope, de-water the slope, place erosion control measures, and provide traffic control as necessary.	01-2362 SHOPP/11-12 0112000250 4 0C3304 Emergency	2010-11 302-0042 SHA 20.20.201.130	\$400,000
Initial G-11 Allocation 04/13/12: \$ 400,000 (Additional \$10,000 was allocated for right of way purposes).				
8 \$475,000 Lake 01-Lak-53 2.8/7.5	Near Clearlake, from 0.1 mile south of 40 th Avenue/Lakeshore Drive to Route 20/53 Junction. Awarded Contract 01-3986U to rehabilitate roadway pavement was terminated leaving many partially completed roadway fills and unfinished drainage systems. Additionally, recent rain caused several slipouts and failures of uncovered fills. This is an emergency contract to repair failed slopes, maintain traffic, place erosion control, prevent storm water pollution, and comply with environmental permits as an interim measure until a new contract is awarded to complete the project.	01-3091 SHOPP/11-12 0112000239 4 0C2004 Emergency	2010-11 302-0042 SHA 20.20.201.130	\$475,000
Initial G-11 Allocation 04/12/12: \$ 475,000 (Additional \$25,000 was allocated for right of way purposes).				
9 \$600,000 Mendocino 01-Men-1 8.09	Near Point Arena, 1.2 miles north of Signal Port Creek Road. Heavy rain in late March 2012 caused a 4-foot diameter culvert to fail at this location. The failure resulted in a section of the pipe washing out and collapsing the embankment behind the culvert end-wall. This project is to line in the culvert, replace the headwall and end-wall, reconstruct roadway embankment, place rock slope protection, place erosion control measures, and provide traffic control as necessary.	01-4570 SHOPP/11-12 0112000252 4 0C3404 Emergency	2010-11 302-0042 SHA 20.20.201.130	\$600,000
Initial G-11 Allocation 04/17/12: \$ 600,000 (Additional \$20,000 was allocated for right of way purposes).				
10 \$1,650,000 Santa Clara 04-SCI-880 1.9/2.1	In San Jose, at Route 82 interchange. Early 2012 rain caused a sinkhole to develop in the northbound median shoulder and groundwater to seep out at the on-ramp from eastbound Route 82. This project is to replace a failed portion of a failed siphon pipe and repair the sinkhole, repair the pavement at the on-ramp using permeable material base and sub-drains.	04-0408V SHOPP/11-12 0412000470 4 4G4404 Emergency	2010-11 302-0042 SHA 20.20.201.130	\$1,650,000
Initial G-11 Allocation 05/03/12: \$ 1,650,000				

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2.5f. Informational Report – Emergency G-11 Allocations (2.5f.(1))				
11 \$1,500,000 Santa Barbara 05-SB-101 47.4	Near Buellton at 0.2 mile north of Gaviota Tunnel. On May 4, 2012, a sink hole developed along the northbound Number 2 lane and shoulder undermining the traveled way. The roadway sagged and its collapse became imminent. A 60-year old 90-inch diameter structural steel plate pipe (SSPP) culvert has failed causing the sinkhole. This project is to excavate, remove and replace the failed SSPP. Initial G-11 Allocation 05/11/12: \$ 1,500,000 (Additional \$25,000 was allocated for right of way purposes).	05-2396 SHOPP/11-12 0512000176 4 1C5604 Emergency	2010-11 302-0042 SHA 20.20.201.130	\$1,500,000
12 \$1,000,000 Los Angeles 07-LA-134 5.6	In the Griffith Park area in the city of Los Angeles, on westbound Route 134 at the transition to Interstate 05 (Bridge # 53-1790H). On April 8, 2012, a traffic collision involving a fuel tanker truck and small sedan caused a spill of 6000 gallons of gasoline and an intense fire. The 134/05 Interchange was closed until the fire was completely extinguished and the damage was assessed. This project is to repair damage to the bridge columns and soffit, replace asphalt concrete shoulder pavement and cracked concrete slabs, replace 900 feet of guardrail, replace irrigation systems, and perform all other fire related damage repairs. Initial G-11 Allocation 04/12/12: \$ 1,000,000	07-4518 SHOPP/11-12 0712000360 4 3X7804 Emergency	2010-11 302-0042 SHA 20.20.201.130	\$1,000,000

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Informational Report – SHOPP Safety-Resolution G-03-10 Delegated Allocations (2.5f.(3))				
1 \$615,000 Santa Clara 04-SCI-82 20.9	In Mountain View, at Clark Avenue Intersection. <u>Outcome/Output:</u> Install traffic signal systems and construct ADA compliant wheelchair ramp at one location to mitigate accidents at the intersection. Allocation date: 04/30/2012	04-0425G SHOPP/11-12 \$640,000 0400000311 4 0G1304	2010-11 302-0890 FTF 20.20.201.010	\$615,000
2 \$3,566,000 San Luis Obispo 05-SLO-101 7.8/12.5	In and near Arroyo Grande, from Los Berros Road to Bridge Street. <u>Outcome/Outputs:</u> Construct concrete median barrier to reduce the potential for cross median collisions along five centerline miles. Allocation date: 04/25/2012	05-1993 SHOPP/11-12 \$5,473,000 0500000319 4 0Q6204	2010-11 302-0042 SHA 302-0890 FTF 20.20.201.010	\$71,000 \$3,495,000
3 \$1,972,000 San Luis Obispo 05-SLO-101 36.0/37.5	Near Santa Margarita, from 0.8 mile south of Tassajara Creek Road to 0.4 mile south of Route 58. <u>Outcome/Outputs:</u> Construct concrete median barrier to reduce the potential for cross median collisions along 1.5 centerline miles. Allocation date: 05/04/2012	05-1994 SHOPP/11-12 \$4,441,000 0500000320 4 0Q6304	2010-11 302-0042 SHA 302-0890 FTF 20.20.201.010	\$39,000 \$1,933,000
4 \$2,939,000 San Luis Obispo 05-SLO-166 39.9/40.3	Near Cuyama, from 1.6 miles east of Cuyama River Bridge to 4 miles west of Carrizo Creek Bridge. <u>Outcome/Outputs:</u> Realign horizontal and vertical highway curves and replace one bridge to reduce the number and severity of traffic collisions along 0.4 centerline miles. Allocation date: 05/17/2012	05-2243 SHOPP/11-12 \$3,513,000 0500000355 4 0R3004	2010-11 302-0042 SHA 302-0890 FTF 20.20.201.010	\$59,000 \$2,880,000

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Informational Report – SHOPP Safety-Resolution G-03-10 Delegated Allocations (2.5f.(3))				
5 \$1,764,000 Fresno 06-Fre-168 R14.4/R15.0	Near the city of Fresno, at East Shepherd Avenue. <u>Outcome/Outputs:</u> Realign horizontal highway curve to reduce the number and severity of traffic collisions along 0.7 centerline miles. Allocation date: 05/14/2012	06-6359 SHOPP/11-12 \$2,457,000 0600000150 4 0H9404	2010-11 302-0042 SHA 302-0890 FTF 20.20.201.010	\$35,000 \$1,729,000
6 \$377,000 Tulare 06-Tul-63 2.9/3.2	Near Visalia, at Avenue 256 (Oakdale Avenue). <u>Outcome/Outputs:</u> Realign and signalize intersection to reduce the number and severity of traffic collisions at one location. Allocation date: 04/20/2012	06-6457 SHOPP/11-12 \$1,419,000 0600000249 4 0K5404	2010-11 302-0042 SHA 302-0890 FTF 20.20.201.010	\$7,500 \$369,500