

# Memorandum

To: CHAIR AND COMMISSIONERS  
CALIFORNIA TRANSPORTATION COMMISSION

CTC Meeting: December 5-6, 2012

Reference No.: 2.5f.  
Information Item

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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:

- \$4,723,000 for seven emergency construction projects, pursuant to the authority granted under Resolution G-11 (2.5f.(1)).
- \$5,655,000 for six safety projects, pursuant to the authority granted under Resolution G-03-10 (2.5f.(3)).
- \$5,702,000 for nine 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 October 29, 2012, the Department has allocated or sub-allocated the following for Fiscal Year (FY) 2012-13:

- \$18,023,000 for 17 emergency construction projects.
- \$18,821,000 for 11 safety delegated projects.
- \$9,446,000 for 14 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 2012 meeting, the funding and project listing for the FY 2012-13 Lump Sum Minor Construction Program was approved by the Commission under Resolution FM-11-04.

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
<b>2.5f. Informational Report – Emergency G-11 Allocations (2.5f.(1))</b>				
1 \$443,000 Plumas 02-Plu-70 12.8/16.5	In and near Belden, from 0.8 mile west of Chipps Creek to North Fork River Bridge. The Chips fire that began on July 29, 2012 burned along the north side of Route 70 at this location. Debris, rocks and burnt trees on the steep slope above the highway have the potential of clogging drainage culverts which would damage the roadway structure during heavy rainfall. This project is to clean the roadway shoulders; remove hazardous trees above the highway; install debris racks, check dams, and sediment sumps to keep culverts from clogging; place erosion control, and provide traffic control as necessary.  Initial G-11 Allocation 10/19/12: \$443,000 (Additional \$7,000 was allocated for right of way purposes).	02-3525 SHOPP/12-13 0213000042 4 4F8404  Emergency	2011-12 302-0042 SHA 20.20.201.130-	\$443,000
2 \$990,000 Shasta 02-Sha-5 33.8/36.5	Near Shasta Lake City, from 1.6 miles north of the O'Brien Undercrossing to 0.3 mile south of the Gilman Road Overcrossing. On August 1, 2012, a wildfire broke out in the Salt Creek area of Shasta County and burned along both sides of the highway damaging four drainage culverts. This project is to replace the damaged culverts; remove, chip and scatter between 550 and 600 burnt trees with trunks greater than 10-inch diameter; and place erosion control measures where necessary.  Initial G-11 Allocation 09/18/12: \$990,000 (Additional \$10,000 was allocated for right of way purposes).	02-3521 SHOPP/12-13 0213000024 4 4F7504  Emergency	2011-12 302-0042 SHA 20.20.201.130-	\$990,000
3 \$850,000 Los Angeles 07-LA-10 21.2	In the city of Los Angeles, at Eastern Avenue westbound freeway off-ramp. On October 12, 2012, a flash flood warning was issued for this area. A high intensity and isolated thunderstorm flooded this area causing the roadway slope at this location to wash out. Mud flow from the slope covered the off-ramp requiring its closure. This project is to rebuild the slope, clear and repair the drainage system in the area, and install erosion control measures on the slope.  Initial G-11 Allocation 10/18/12: \$850,000	07-4565 SHOPP/12-13 0713000207 4 3X8504  Emergency	2011-12 302-0042 SHA 20.20.201.130-	\$850,000
4 \$300,000 Riverside 08-Riv-111 16.5	At Flowing Wells, from 0.3 mile east of Johnson Street to 0.7 mile west of Grant Street. On September 11, 2012, a brief intense rainstorm washed out portions of the shoulder and guardrail at this highway location. A headwall and the wing walls of a double 6-foot by 6-foot concrete box culvert were also damaged. This project is to remove debris, stabilize slopes, repair damaged roadway, replace wing walls, repair headwall, and provide traffic control as necessary.  Initial G-11 Allocation 09/18/12: \$300,000	08-0087A SHOPP/12-13 0813000034 4 1C7804  Emergency	2011-12 302-0042 SHA 20.20.201.130-	\$300,000
5 \$290,000 Merced 10-Mer-5 21.7/23.7	Near Santa Nella, from Route 33 to the Santa Nella Weigh-In-Motion (WIM) truck scales. The Santa Nella Water District has shut off water to the truck scales as of October 1, 2012. The Water District has metered hundreds of thousands of gallons of water loss over the last summer. This project is to relocate the 3-inch water supply line from the shoulder to the freeway median, repair any possible leaks, and also minimize the possibility of breaching or tapping into the line. This project is to ensure constant supply of potable water to the WIM station necessary for the health and safety of the travelling public and station staff.  Initial G-11 Allocation 10/10/12: \$290,000 (Additional \$10,000 was allocated for right of way purposes).	10-3307 SHOPP/12-13 1013000052 4 0X9504  Emergency	2011-12 302-0042 SHA 20.20.201.321-	\$290,000

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<b>2.5f. Informational Report – Emergency G-11 Allocations (2.5f.(1))</b>				
6 \$1,400,000 Imperial 11-Imp-111 44.7	Near Calipatria at the "Z" Drain Bridge (Bridge #58-0153). A heavy rainstorm on July 13, 2012 caused severe erosion and undermining of the supporting bridge piles. Temporary falsework is necessary to stabilize the bridge and water has to be diverted away from the bridge. This project is to build two box culverts with wing walls on both the inlet and outlet sides and place rock slope protection on the upstream and downstream sides of the new culverts.  Initial G-11 Allocation 09/27/12: \$1,400,000 (Additional \$300,000 was allocated for right of way purposes).	11-0527 SHOPP/12-13 1113000031 4 415804  Emergency	2011-12 302-0042 SHA 20.20.201.130	\$1,400,000
7 \$450,000 San Diego 11-SD-78 2.3	Near Oceanside, at 0.8 mile east of El Camino Real. On March 16, 2012, a sinkhole occurred in the median adjacent to the Number 1 lane. The sinkhole was filled with slurry to stabilize the travel lane. Subsequent close circuit video and ground penetrating radar survey of a metal drainage pipe at this location revealed that due to severe corrosion of the pipe, the slurry inadvertently flowed into the pipe reducing its capacity by 60 percent. This project is to excavate the old metal culvert pipe and replace it with a new reinforced concrete pipe (RCP).  Initial G-11 Allocation 10/16/12: \$450,000	11-1082 SHOPP/12-13 1113000028 4 415904  Emergency	2011-12 302-0042 SHA 20.20.201.130	\$450,000

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<b>Informational Report – SHOPP Safety-Resolution G-03-10 Delegated Allocations (2.5f.(3))</b>				
1 \$1,100,000 Modoc 02-Mod-299 35.7/36.2	Near Alturas from 1.2 miles to 0.9 mile west of Crowder Flat Road. <u>Outcome/Output:</u> Widen existing roadbed by adding paved shoulders and adjust roadway curve super-elevation in order to meet current design standards and reduce the number and severity of traffic collisions along 0.5 centerline mile.  Allocation date: 10/23/2012	02-3437 SHOPP/12-13 \$1,293,000 0200020134 4 3E6904	2011-12 302-0042 SHA 302-0890 FTF 20.20.201.010	\$22,000 \$1,078,000
2 \$1,675,000 Nevada 03-Nev-80 R12.3/13.3	In Truckee, from 0.4 mile west to 0.1 mile east of the Donner Pass Overcrossing. <u>Outcome/Output:</u> Install concrete median barrier to reduce the number and severity of cross median collisions along 0.5 centerline miles.  Allocation date: 10/19/2012	03-4286 SHOPP/12-13 \$1,774,000 0312000045 4 3F0304	2011-12 302-0042 SHA 302-0890 FTF 20.20.201.010	\$34,000 \$1,641,000
3 \$470,000 Amador 10-Ama-49 6.1	Near Jackson, at Martell/Jackson Gate Road. <u>Outcome/Output:</u> Install traffic signals and intersection lighting to reduce the number and severity of traffic collisions at this location.  (Local contribution: \$9,000.)  Allocation date: 10/01/2012	10-0343 SHOPP/12-13 \$464,000 1000020041 4 0T1404	2011-12 302-0042 SHA 302-0890 FTF 20.20.201.010	\$9,000 \$461,000
4 \$1,848,000 San Diego 11-SD-163 5.8/8.8	In the city of San Diego, from Genesee Avenue to Mesa College Drive and from 0.5 mile north of Balboa Avenue to Clairemont Mesa Boulevard. <u>Outcome/Output:</u> Install outer separation barrier to reduce the number and severity of collisions.  Allocation date: 10/22/2012	11-1025 SHOPP/12-13 \$2,605,000 1100000785 4 403704	2011-12 201-0890 FTF 20.20.201.010	\$1,848,000

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<b>Informational Report – SHOPP Safety-Resolution G-03-10 Delegated Allocations (2.5f.(3))</b>				
5 \$281,000 Orange 12-Ora-39 7.0/7.2	In Westminster, at Hazard Avenue. <u>Outcome/Output:</u> Install safety lighting and modify traffic signals and striping to reduce the number and severity of traffic collisions at this location. Project also makes ADA improvements.  (Combined with EA 0L7804, Project ID 1200020199, for construction administration purposes under EA 0L77U4, Project ID 1212000012.)  Allocation date: 10/10/2012	12-3157 SHOPP/12-13 \$300,000 1200020197 4 0L7704	2011-12 302-0042 SHA 201-0890 FTF 20.20.201.010	\$6,000   \$275,000
6 \$281,000 Orange 12-Ora-39 9.0/9.2	In Stanton, at Lampson Avenue. <u>Outcome/Output:</u> Install safety lighting and modify traffic signals and striping to reduce the number and severity of traffic collisions at this location. Project also makes ADA improvements.  (Combined with EA 0L7704, Project ID 1200020197, for construction administration purposes under EA 0L77U4, Project ID 1212000012.)  Allocation date: 10/10/2012	12-3177 SHOPP/12-13 \$300,000 1200020199 4 0L7804	2011-12 302-0042 SHA 302-0890 FTF 20.20.201.010	\$6,000   \$275,000

#	Dist	County	Route	Postmiles	Location/Description	EA	Program Code	Original Est. FM-09-06	Allocation
<b>2.5f. Informational Report – Minor Construction Program – Resolution G-05-05 Delegated Allocations (2.5f.(4))</b>									
1	02	Sha	5	R31.1	Replace tile, waste connections and floor drains and upgrade bathrooms to comply with ADA.	2E8704	201.250	\$333,000	\$334,000
2	06	Tul	99	23.5	Rehabilitate asphalt concrete pavement on the southbound on-ramp and off-ramp and remove asphalt concrete dikes and curbs.	0N5404	201.120	\$300,000	\$289,000
3	07	LA	1	10.0/11.1	Install traffic signal and upgrade curb ramps.	4T3904	201.310	\$300,000	\$314,000
4	07	LA	L5755		Construct new sand shed and pave yard at Fort Tejon Rest Area.	4T3504	201.352	\$995,000	\$972,000
5	08	SBd	60	Var.	Restripe existing High Occupancy Vehicle (HOV) lanes into continuous HOV lanes.	0G4304	201.310	\$750,000	\$773,000
6	11	Imp	8	R68.5/R69.1	Rehabilitate existing ramps including gore areas and replace four overside drains.	410204	201.120	\$900,000	\$809,000
7	11	Imp	8	R80.3/R81.0	Rehabilitate existing ramps, upgrade metal beam barrier and replace overside drains and dike.	41070	201.120	\$930,000	\$833,000
8	11	SD	Var	Var.	Remove and replace four existing pump stations at various locations on Routes 5 and 8 and repair pump room walls.	297104	201.151	\$1,000,000	\$997,000
9	12	Ora	405	17.9	Upgrade traffic signal systems and remove and replace pavement delineation markings and roadside panels.	0L3004	201.310	\$480,000	\$381,000