

# Memorandum

To: CHAIR AND COMMISSIONERS

CTC Meeting: October 29-30, 2008

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 ALLOCATIONS**

## **SUMMARY:**

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

- \$10,148,000 for ten emergency construction projects, pursuant to the authority granted under Resolution G-11 (2.5f.(1)); and
- \$6,578,000 for five State Highway Operation and Protection Program (SHOPP) safety projects pursuant to the authority granted under Resolution G-03-10 (2.5f.(3)); and
- \$2,307,000 for four SHOPP Minor projects, pursuant to the authority granted under Resolution G-05-05 (2.5f.(4)).

As of September 24, 2008, the Department has allocated or sub-allocated the following for Fiscal Year (FY) 2008-09:

- \$19,003,000 for 19 emergency construction projects; and
- \$7,276,000 for six safety delegated projects; and
- \$8,724,000 for 16 SHOPP Minor A projects.

For emergency construction projects (G-11, 2.5f.(1)), the projects are ineligible for federal Emergency Relief (ER) funding unless otherwise stated in the attached boxes.

## **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 allocate funds for Minor projects. At the June 2008 meeting, the funding and project listing for the FY 2008-09 Lump Sum Minor Construction Program was approved by the Commission under Resolution FM-07-09.

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	EA PPNO Program	Budget Year Item # Fund Type	Amount by Fund Type
<b>2.5f. Informational Report – Emergency G-11 Allocations (2.5f.1)</b>				
1 \$1,980,000 Humboldt 01U-Hum-101 111/112	Near Big Lagoon, from 1.8 miles north of Big Lagoon Bridge to 0.5 mile south of Kane Road. In early April 2008, roadway failure occurred at this location. Initial project was to realign the roadway 24 feet away from the slipped embankment. This supplemental is due to changing scope of work to avoid environmental delays. The new scope realigns the roadway 12 feet and constructs a micro-pile buttress wall.  Initial G-11 Allocation 04/23/08: \$3,000,000 Supplemental G-11 Allocation 06/27/08: \$1,980,000 (Additional \$20,000 was allocated for right of way purposes.)	488301 01-2271 SHOPP Emergency	2006-07 302-0042 SHA	\$1,980,000
2 \$980,000 Plumas 02U-Plu-70 4.25/9.9	Near Storrie, from 0.9 mile west of Bucks Power House Road to Rogers Flat Road. Wildfires sparked by lightning on the weekend of June 21, 2008, left brush, shrubs and trees partially or completely burned and ground surface unprotected against erosion. This project is to repair burned highway signs, remove loose rocks and hazardous trees from slopes above roadway, clean debris from culverts, repair damaged pavement, and place erosion control measures.  Initial G-11 Allocation 08/22/08: \$980,000 (Additional \$2,000 was allocated for right of way purposes.)	1E7301 02-3409 SHOPP Emergency	2007-08 302-0042 SHA	\$980,000
3 \$410,000 Shasta 02U-Sha-299 42.8/43.8	Near Redding, at Sugar Pine Camp Road, and also between PM 83.8 and 84.5. Also, on Route 36 between PM 9.6 and 9.8. Wildfires sparked by lightning on the weekend of June 21, 2008, left brush, shrubs and trees partially or completely burned and ground surface unprotected against erosion. This project is to repair burned guardrail and signs, remove loose rocks and hazardous trees from slopes above roadway, clean debris from culverts, and place erosion control measures.  Initial G-11 Allocation 08/22/08: \$410,000 (Additional \$2,000 was allocated for right of way purposes.)	1E7101 02-3407 SHOPP Emergency	2007-08 302-0042 SHA	\$410,000
4 \$998,000 Tehama 02U-Teh-32 12.7/21.6	East of Chico, from 0.2 miles west of Deer Creek Bridge (Bridge 08-0068) to 1.2 miles west of Deer Creek Bridge (Bridge # 08-0072). Wildfires sparked by lightning on the weekend of June 21, 2008, left brush, shrubs and trees partially or completely burned and ground surface unprotected against erosion. This project is to remove burned trees, brush and loose rocks, clear and open culverts, clear drainage ditches, repair pavement, provide inlet protection, and apply erosion control.  Initial G-11 Allocation 09/10/08: \$998,000 (Additional \$2,000 was allocated for right of way purposes.)	1E7401 02-3410 SHOPP Emergency	2007-08 302-0042 SHA	\$998,000
5 \$780,000 Trinity 02U-Tri-299 14.02/39.7	In and near Big Bar, from Trinity River Bridge (Bridge 5-06) to 0.4 mile west of Valdor Drive. Wildfires sparked by lightning on the weekend of June 21, 2008, left brush, shrubs and trees partially or completely burned and ground surface unprotected against erosion. This project is to repair burned highway signs, remove loose rocks and hazardous trees from slopes above roadway, clean debris from culverts, and place erosion control measures.  Initial G-11 Allocation 08/22/08: \$780,000 (Additional \$2,000 was allocated for right of way purposes.)	1E7201 02-3408 SHOPP Emergency	2007-08 302-0042 SHA	\$780,000

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Project # Amount County Dist-Co-Rte Postmile	Location Project Description Allocation History	EA PPNO Program	Budget Year Item # Fund Type	Amount by Fund Type
<b>2.5f. Informational Report – Emergency G-11 Allocations (2.5f.1)</b>				
6 \$400,000 Butte 03U-But-70 36.5/48.1	Near Pulga, from 1.2 miles east of Jarbo Gap to the Butte County line. Wildfires sparked by lightning on the weekend of June 21, 2008 left brush, shrubs and trees partially or completely burned and ground surface unprotected against erosion. This project is to remove burned trees and brush, clear and open culverts, clear drainage ditches, repair pavement, provide inlet protection and apply erosion control.  Initial G-11 Allocation 09/12/08: \$400,000	0F4501 03-2281 SHOPP Emergency	2007-08 302-0890 SHA	\$400,000
7 \$500,000 Sacramento 03U-Sac-160 L7.0	Near Rio Vista at Sherman Island East Levee Road (Bridge # 24-0121). On July 11, 2008, a Marine vessel/Barge hit the dolphin fender system near Pier-3 of the Three Mile Slough Bridge. Dolphins protect the bridge piers from accidental boat and barge collisions that can cause catastrophic failure of the bridge. This project is to replace all fender hardware, remove and replace timber piles with steel piles, repair as needed the timber planks.  Initial G-11 Allocation 09/12/08: \$500,000	0F4701 03-7281 SHOPP Emergency	2007-08 302-0042 SHA 302-0890 FTF	\$57,350 \$442,650
8 \$500,000 Santa Clara 04U-SCI-101 11.4	Near Gilroy, at the northbound California Highway Patrol Weigh/Inspection Station. On August 20, 2008, a small airplane collided and burst into flames when it hit the concrete barrier and walls surrounding the walkway and the landscaping areas of the building. The fire and collision damaged the station's walls, doors, windows, roof paneling, rafters, joists, glass, electrical wiring, lighting and communication. This project is to repair the damage and maintain the facility's safe operation.  Initial G-11 Allocation 08/27/08: \$500,000	0G1801 04-0452P SHOPP Emergency	2007-08 302-0042 SHA	\$500,000
9 \$3,000,000 Monterey 05U-Mon-001 31.0/51.2	Near Big Sur, from 8 miles north of Lucia to Andrew Molera State Beach entrance. The Basin Complex Fire that started on June 21, 2008 burned over 160,000 acres on steep mountain slopes above the highway. This project is to remove loose rocks and hazardous trees, place rockfall mesh draperies, and clear drainage culverts and ditches  Initial G-11 Allocation 08/22/08: \$3,000,000 (Additional \$100,000 was allocated for right of way purposes.)	0R9301 05-2240 SHOPP Emergency	2007-08 302-0042 SHA	\$3,000,000
10 \$600,000 San Bernardino 08U-SBd-var var	Near Ontario, San Bernardino, and Barstow at various locations on Routes 15, 30, 40, 58 and 60. Between June and September 2008, copper wire thefts have caused highway lighting, traffic signals, and one changeable message sign to stop functioning. This project is to re-wire electrical system, replace/repair cabinets, pull boxes, alarm system, and circuit breakers. Access covers will be welded shut and pull boxes buried to prevent future thefts.  Initial G-11 Allocation 09/12/08: \$600,000	0M5501 08-0175S SHOPP Emergency	2007-08 302-0042 SHA	\$600,000

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Project # Amount County Dist-Co-Rte Postmile	Location Project Description Allocation History	EA PPNO Program	Budget Year Item # Program Codes	State Federal Total Amount
<b>2.5f. Informational Report – SHOPP Safety G-03-10 Allocations (2.5f.3)</b>				
1 \$2,300,000 Shasta 02N-Sha-299 5.4/5.8	Near Old Shasta from 2.2 to 2.6 miles west of Crystal Creek Road. <u>Outcome/Outputs:</u> Add and widen shoulders, increase radius of curve, increase stopping sight distance and upgrade the design speed at 1 location to reduce the frequency and severity of collisions.  Centerline miles: 0.4 Allocation date: 08/19/08	1C1601 02-3181 SHOPP/08-09  \$3,176,000	2007-08 302-0042 SHA 302-0890 FTF	\$230,000    \$2,070,000
2 \$245,000 Alameda 04N-Ala-580 R5.8/R5.9	Near Livermore at North Flynn Road. <u>Outcome/Outputs:</u> Install 0.1 centerline mile of concrete median barrier and double thrie beam barrier to reduce the number and severity of cross median collisions.  Centerline miles: 0.1 Allocation date: 09/09/08	2L0301 04-2018B SHOPP/08-09  \$434,000	2007-08 302-0042 SHA	\$245,000
3 \$530,000 Santa Clara 04N-SCI-9 0.0/7.4	In Saratoga from Route 25 to 6th Street; also on Route 152 from Hecker Pass To Bodfish Creek Bridge. <u>Outcome/Outputs:</u> Install 7.4 miles of Soft Median Barrier to reduce cross-centerline accidents.  Centerline miles: 7.4 Allocation date: 08/27/08	3A0701 04-0385H SHOPP/08-09  \$1,100,000	2007-08 302-0042 SHA	\$530,000
4 \$2,112,000 Madera 06N-Mad-41 3.3/5.3	Near the city of Fresno, from Avenue12 to Avenue 14. <u>Outcome/Output:</u> Install rumble strips and widen shoulders to reduce cross-centerline accidents.  Centerline miles: 2 Allocation date: 09/08/08	0H2701 06-6339 SHOPP/08-09  \$2,740,000	2007-08 302-0042 SHA 302-0890 FTF	\$211,200    \$1,900,800
5 \$1,391,000 Riverside 08S-Riv-10 R52.3/R57.0	In Indio, from Jefferson Street to south junction with Route 86. <u>Outcome/Outputs:</u> Install 4.8 miles of double thrie beam barrier to eliminate cross median collisions.  Centerline miles: 4.8 Allocation date: 08/22/08	0H9901 08-0015F SHOPP/08-09  \$1,463,000	2007-08 302-0890 FTF	\$1,391,000

#	Dist	County	Route	Postmiles	Location/Description	EA-5	Original Est. FM-07-09	Allocation
<b>2.5f. Informational Report – Minor G-05-05 Allocations (2.5f.(4))</b>								
1	7	LA	105	4.14	Pave slope, reconstruct abutment drain and irrigation system, and replace chain link fence.	4S7201	\$825,000	\$825,000
2	3	Yol	113	10.7/10.9	Replace asphalt concrete shoulders, place shoulder backing, replace median barrier guardrail, and replace mainline concrete slabs.	4C7401	\$600,000	\$450,000
3	8	Riv	10	R4.3	Upgrade existing roadside rest area to comply with Americans with Disabilities Act (ADA).	0F3501	\$577,000	\$501,000
4	10	Sta	132	14.7	Reconstruct truck turning radius at the intersection and upgrade traffic signals.	0N9501	\$410,000	\$531,000