

# Memorandum

To: CHAIR AND COMMISSIONERS

CTC Meeting: April 15-16, 2009

Reference No.: 2.5f.  
Information Item

From: CINDY McKIM  
Chief Financial Officer

Prepared by: Norma Ortega  
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 Department of Transportation (Department) allocated or sub-allocated:

- \$6,850,000 for four emergency construction project, pursuant to the authority granted under Resolution G-11 (2.5f.(1));
- \$400,000 for one safety project, pursuant to the authority granted under Resolution G-03-10 (2.5f.(3)); and
- \$14,490,000 for 24 SHOPP Minor projects, pursuant to the authority granted under Resolution G-05-05 (2.5f.(4)).

As of March 16, 2009, the Department has allocated or sub-allocated the following for Fiscal Year (FY) 2008-09:

- \$43,211,000 for 47 emergency construction projects.
- \$25,350,000 for 14 safety delegated projects.
- \$45,775,000 for 77 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 #<br>Amount<br>County<br>Dist-Co-Rte<br>Postmile                  | Location<br>Project Description<br>Allocation History  | EA<br>PPNO<br>Program                    | Budget Year<br>Item #<br>Fund Type | Amount by<br>Fund Type |
|---|--|--|------------------------------------|------------------------|
| <b>2.5f. Informational Report – Emergency G-11 Allocations (2.5f.(1))</b> |  |  |                                    |                        |
| 1<br>\$350,000<br>Siskiyou<br>02U-Sis-96<br>24.5/25.0                     | Near Happy Camp, approximately 14 miles south of Benjamin Creek Road. During a rain storm on February 16, 2009, a rock slide occurred at this location and covered both lanes of the highway. The slide included large boulders. This project is to remove slide debris from the roadway, remove unstable boulders on the slope, repair asphalt concrete pavement, and conduct traffic control as necessary.<br><br>Initial G-11 Allocation 02/23/09: \$350,000<br>(Additional \$2,000 was allocated for right of way purposes.)   | 2E1301<br>02-3417<br>SHOPP<br>Emergency  | 2008-09<br>302-0042<br>SHA         | \$350,000              |
| 2<br>\$100,000<br>Butte<br>03U-But-70<br>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. Initial allocation was to remove burned trees and brush, clear drainage facilities, repair pavement, provide inlet protection and apply erosion control. This supplemental allocation is necessary to complete the disposal of burnt debris.<br><br>Initial G-11 Allocation 09/12/08: \$400,000<br>Supplemental G-11 Allocation 02/23/09: \$100,000<br>Revised Allocation: \$500,000 | 0F4501<br>03-2281<br>SHOPP<br>Emergency  | 2007-08<br>302-0042<br>SHA         | \$100,000              |
| 3<br>\$6,000,000<br>Riverside<br>08U-Riv-215<br>R9.3/R10.8                | In Murrieta, from 0.5 miles north to 0.3 miles south of Murrieta Hot Springs Road. On February 18, 2009, a 120-inch diameter by 350-foot long corrugated metal pipe (CMP) culvert collapsed at this location causing the pavement of the freeway to sink. The 4-lane freeway was closed in both directions. This project is to replace the collapsed culvert using a CMP pipe encased in concrete, reconstruct the damaged roadway, and provide detour traffic control.<br><br>Initial G-11 Allocation 02/24/09: \$6,000,000   | 0N330<br>08-0108R<br>SHOPP<br>Emergency  | 2008-09<br>302-0042<br>SHA         | \$6,000,000            |
| 4<br>\$400,000<br>San Bernardino<br>08U-SBd-10<br>20.5/21.5               | In Colton, on eastbound I-10 east of the Pepper Avenue On-ramp. On February 9, 2009, heavy rain eroded the embankment slope supporting the roadway shoulder and damaged the drainage system. This project is to restore the shoulder embankment, repair the drainage system, replace the spillway aprons and lateral support, and conduct traffic control as necessary.<br><br>Initial G-11 Allocation 02/23/09: \$400,000   | 0N3101<br>08-0146F<br>SHOPP<br>Emergency | 2008-09<br>302-0042<br>SHA         | \$400,000              |

| Project #<br>Amount<br>County<br>Dist-Co-Rte<br>Postmile   | Location<br>Project Description<br>Allocation History   | EA<br>PPNO<br>Program             | Budget Year<br>Item #<br>Fund Type | State<br>Federal<br>Total Amount |
|--|---|-----------------------------------|------------------------------------|----------------------------------|
| <b>2.5f. Informational Report – SHOPP Safety-Resolution G-03-10 Delegated Allocations (2.5f.(3))</b> |   |                                   |                                    |                                  |
| 1<br>\$400,000<br>Santa Clara<br>04N-SC-152<br>21.4/22.0   | Near Gilroy from 1.7 miles east of Dunn Lane/San Felipe Road to Route 156. <u>Outcome/Outputs:</u> Install 0.6 mile centerline rumble to reduce cross-centerline accidents and improve safety.<br><br>Centerline miles: 0.6 mile<br>Allocation date: 02/27/09 | 3A5601<br>04-0486K<br>SHOPP/08-09 | 2008-09<br>302-0042<br>SHA         | \$400,000                        |
|  |   | \$340,000                         |                                    |                                  |

2.5 Highway Financial Matters

| #  | Dist | County | Route | Postmiles  | Location/Description  | EA-5   | Original Est. FM-07-09 | Allocation |
|--|------|--------|-------|------------|---|--------|------------------------|------------|
| <b>2.5f. Informational Report – Minor Construction Program – Resolution G-05-05 Delegated Allocations (2.5f.(4))</b> |      |        |       |            |   |        |                        |            |
| 1  | 01   | Men    | 101   | 54.6/95.6  | Replace seven culverts, inlet and outlet treatments and rock energy dissipaters.  | 431801 | \$532,000              | \$415,000  |
| 2  | 01   | Men    | 128   | Var        | Replace 12 culverts, down drains, over side drains, anchor assemblies, rock energy dissipaters, and concrete headwalls and end walls. | 378111 | \$825,000              | \$545,000  |
| 3  | 02   | Las    | 36    | 4.3/8.6    | Replace and/or extend 21 culverts and remove blunt end treatments inside the clear recovery zones.                                    | 3C4101 | \$808,000              | \$604,000  |
| 4  | 02   | Las    | 36    | Var        | Repair steel frame and concrete walls at two sand houses.   | 0E9601 | \$240,000              | \$240,000  |
| 5  | 02   | Mod    | 395   | 58.1       | Replace existing corrugated metal pipe culvert.   | 4C8501 | \$330,000              | \$330,000  |
| 6  | 02   | Plu    | 89    | 3.9/7.8    | Replace and/or upgrade deteriorating culverts and drainage system components.   | 3C5101 | \$450,000              | \$445,000  |
| 7  | 02   | Sis    | 161   | Var        | Roadway rehabilitation.   | 0E9901 | \$990,000              | \$999,000  |
| 8  | 03   | Col    | 16    | R4.4/4.6   | Place rock slope protection   | 4C7601 | \$440,000              | \$350,000  |
| 9  | 04   | SCI    | 101   | R9.1/R17.8 | Replace concrete pavement.  | 4C3601 | \$650,000              | \$739,000  |
| 10   | 04   | SCI    | 880   | 6.7/8.4    | Replace the raveling Open Graded Asphalt Concrete (OGAC) with rubberized hot mix asphalt.   | 4C3401 | \$1,000,000            | \$996,000  |
| 11   | 04   | SF     | 280   | R3.4/R3.8  | Widen roadway and remove existing concrete barrier.   | 4A3501 | \$1,000,000            | \$606,000  |
| 12   | 04   | Sol    | 37    | 7.2        | Planting enhancement of approximately 0.5 acre at the viewing area to comply with Bay Conservation Development Commission (BCDC).     | 0G000  | \$500,000              | \$250,000  |
| 13   | 04   | Son    | 12    | 9.2/11.0   | Overlay existing pavement with hot mix asphalt concrete.  | 4C3701 | \$1,000,000            | \$990,000  |
| 14   | 04   | Son    | 37    | 4.0/R7.4   | Replace asphalt concrete surfacing.   | 0G0801 | \$950,000              | \$922,000  |
| 15   | 04   | Son    | 128   | 10.1/11.7  | Rehabilitate six drainage systems, replace three culverts, and install two drainage inlets.   | 4A2701 | \$500,000              | \$354,000  |
| 16   | 05   | Mon    | 101   | 96.1/96.3  | Repair and stabilize eroded slope area.   | 0Q0301 | \$900,000              | \$643,000  |
| 17   | 05   | SCI    | 1     | 34.2/34.5  | Replace two existing culverts with Reinforced Concrete Pipe (RCP).  | 0J1901 | \$900,000              | \$900,000  |
| 18   | 06   | Ker    | 33    | 54.8/59.0  | Rehabilitate 8.4 lane miles of roadway.   | 0F7401 | \$950,000              | \$982,000  |
| 19   | 06   | Ker    | L5724 | 51.5       | Pave parking lot and fix drainage at the Wasco Maintenance Station.   | 473301 | \$288,000              | \$488,000  |
| 20   | 06   | Mad    | 41    | 6.9/7.9    | Replace two culverts.   | 0C7201 | \$401,000              | \$228,000  |
| 21   | 07   | LA     | 105   | 5.7        | Construct retaining wall.   | 250101 | \$800,000              | \$843,000  |
| 22   | 07   | Ven    | 101   | 27.9/28.2  | Reconstruct embankment and chain link fence, and replace reinforced concrete pipe down drain.   | 4S4801 | \$670,000              | \$575,000  |
| 23   | 08   | SBd    | 15    | 0.8        | Widen curb, relocate signals, cold plane and overlay.   | 0F3401 | \$381,000              | \$410,000  |
| 24   | 11   | SD     | 78    | 9.9/10.5   | Install concrete barrier.   | 296301 | \$1,000,000            | \$636,000  |