

MEMORANDUM

To: CHAIR AND COMMISSIONERS
CALIFORNIA TRANSPORTATION COMMISSION

CTC Meeting: June 24-25, 2020

From: STEVEN KECK, Chief Financial Officer

Reference Number: 2.5f., Information Item

Prepared By: KC Handren, Chief
Division of Budgets

Subject: **INFORMATIONAL REPORTS – DELEGATED ALLOCATIONS**
EMERGENCY G-11-16, SHOPP G-03-10 SAFETY, AND MINOR G-05-16

SUMMARY:

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

- 2.5f.(1) - \$23,065,000 for construction and \$2,775,000 for construction engineering for five emergency construction projects, pursuant to the authority granted under Resolution G-11-16.
- 2.5f.(3) - \$70,282,000 for construction and \$10,755,000 for construction engineering for five safety projects, pursuant to the authority granted under Resolution G-03-10.
- 2.5f.(4) - \$639,000 for one State Highway Operation and Protection Program (SHOPP) Minor A project, pursuant to the authority granted under Resolution G-05-16.

As of May 26, 2020, the Department has allocated or sub-allocated the following for construction in the Fiscal Year 2019-20:

- 2.5f.(1) - \$406,010,000 for 168 emergency construction projects.
- 2.5f.(3) - \$197,725,000 for 37 safety delegated projects.
- 2.5f.(4) - \$32,194,000 for 35 SHOPP Minor A projects.

BACKGROUND:

The Commission, by Resolution G-11, as amended by resolution G-11-16, 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.

*“Provide a safe, sustainable, integrated and efficient transportation system
to enhance California’s economy and livability”*

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-11-16. 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 projects. This authority allows the Department to begin work without waiting for the next Commission meeting to receive an allocation.

Resolution G-05-16 authorizes the Department to sub-allocate funds for Minor projects. At the June 2019 meeting, the funding and project listing for the FY 2019-20 Lump Sum Minor Construction Program was approved by the Commission under Resolution FM-18-03.

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 allocate funds for safety projects and 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.

Attachments

*“Provide a safe, sustainable, integrated and efficient transportation system
to enhance California’s economy and livability”*

2.5 Highway Financial Matters

| Project No. Amount County Dist-Co-Rte Postmile | Location Project Description Allocation History | PPNO Program/Year Project ID Adv Phase FA | Budget Year Item # Fund Type Program Code | Amount by Fund Type |
|---|--|--|---|-------------------------------------|
| 2.5f.(1) Informational Report - Emergency G-11 Allocations | | | | |
| 1 \$15,300,000 Mendocino 01-Men-1 75.5/76.5 | Near Westport, from 0.6 mile to 1.4 miles north of Blue Slide Gulch. Heavy rainfall in March 2016 caused sudden movement in the Westport Landslide Complex, resulting in substantial settlement and roadway cracking. This project will reconstruct the roadway, repair drainage, install a geotechnical monitoring system, and install erosion control measures. The work is necessary to prevent further roadway deterioration and pavement loss and to provide a safe alignment for the traveling public while a permanent repair strategy is being developed. The supplemental is necessary to construct soldier pile ground anchor (SPGA) walls as a long-term solution. The additional supplemental is because final design of the SPGA walls calls for increased wall height, additional earthwork, and added waler structural members. This change in design is attributed to the fact that the slide has remained active during construction due to subsequent storm events. Initial G-11 Allocation 07/25/2016: \$5,500,000 Supplemental G-11 Allocation 06/25/2018: \$19,700,000 Supplemental G-11 Allocation 04/23/2020: \$15,300,000 Revised Allocation: \$40,500,000 | 01-4651 SHOPP/16-17 CON ENG \$1,200,000 CONST \$14,100,000 0116000189 4 0G450 Emergency | 001-0042 SHA 20.10.201.130 2019-20 302-0042 SHA 20.20.201.130 | \$1,200,000 \$14,100,000 |
| 2 \$100,000 Santa Cruz 05-SCr-17 11.1 | Near Los Gatos, at 0.5 mile north of Glenwood Drive; also on Route 9 at Sylvan Avenue (PM 18.41); and also in Monterey County, on Route 1 at 0.2 mile south of Del Monte Boulevard (PM R88.43). During recent storm events three locations with failed culverts caused embankment erosion and roadway sinkholes. This supplemental is necessary to control groundwater not originally anticipated and to install additional erosion control measures due to adverse weather conditions during construction. Initial G-11 Allocation 10/24/2019: \$620,000 Supplemental G-11 Allocation 05/08/2020: \$100,000 Revised Allocation: \$720,000 | 05-3002 SHOPP/19-20 CON ENG \$25,000 CONST \$75,000 0519000079 4 1M190 Emergency | 001-0042 SHA 20.10.201.130 2019-20 302-0042 SHA 20.20.201.130 | \$25,000 \$75,000 |
| 3 \$1,140,000 Riverside 08-Riv-91 10.3 | In the city of Riverside, at Buchanan Street Overcrossing No. 56-0368. On April 10, 2020, a high-load truck traveling westbound hit the bridge from below and the impact damaged several girders and a bridge mounted sign structure. This project will repair the damaged portions of the bridge and replace the bridge mounted sign structure. The responsible party has been identified and abatement will be pursued. Initial G-11 Allocation 05/08/2020: \$1,140,000 (Additional \$10,000 was allocated for right of way purposes.) | 08-3016W SHOPP/19-20 CON ENG \$250,000 CONST \$890,000 0820000141 4 1L710 Emergency | 001-0042 SHA 20.10.201.130 2019-20 302-0042 SHA 20.20.201.130 | \$250,000 \$890,000 |
| 4 \$3,500,000 San Diego 11-SD-8 R23.6 | Near El Cajon, at 1.8 miles east of Lake Jennings Park Road. In April 2020, maintenance forces responded to a reported sinkhole and found a failed culvert that had caused the adjacent pavement to visibly dip. This project will repair the deteriorated culvert, grout the voids, and reconstruct the roadway. Initial G-11 Allocation 05/08/2020: \$3,500,000 | 11-1421 SHOPP/19-20 CON ENG \$500,000 CONST \$3,000,000 1120000182 4 43115 Emergency | 001-0042 SHA 20.10.201.130 2019-20 302-0042 SHA 20.20.201.130 | \$500,000 \$3,000,000 |

2.5 Highway Financial Matters

| Project No. 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.(1) Informational Report - Emergency G-11 Allocations | | | | |
| 5 \$5,800,000 San Diego 11-SD-Var Var | In San Diego and Imperial Counties, on various routes at various locations. In 2019, utility companies began implementing Public Safety Power Shutoff (PSPS) policies to de-energize Fire Index Areas during conditions of increased wildfire risk. This project will replace existing traffic signal backplates with retro-reflective backplates, along with pavement markings that will be highly visible in dark conditions when the signal is not functional in high priority locations and within the vicinity of schools. Initial G-11 Allocation 03/27/2020: | 11-1418 SHOPP/19-20 CON ENG \$800,000 CONST \$5,000,000 1120000121 4 43114 Emergency | 001-0042 SHA 20.10.201.130 2019-20 302-0042 SHA 20.20.201.130 | \$800,000 \$5,000,000 |

2.5 Highway Financial Matters

| Project No. | Allocation Amount | County | Dist-Co-Rte | Postmile | Location | Project Description | Allocation History | PPNO Program/Year Phase Prgm'd Amount | Budget Year | Amount by |
|-------------|-------------------|--------|-------------|----------|----------|---------------------|--------------------|--|------------------|-----------|
| | | | | | | | | Project ID | Item # Fund Type | Fund Type |
| | | | | | | | | Adv Phase | Program Code | |
| | | | | | | | | EA | | |

2.5f.(3) Informational Report - SHOPP Safety Resolution G-03-10 Delegated Allocations

| | | | | | | | | | | |
|---|-------------|--------|-----------|---------|--|--|--|---|--|---|
| 1 | \$3,063,000 | Nevada | 03-Nev-49 | 8.3/8.7 | Near Grass Valley, from 0.3 mile south to 0.1 mile north of Quail Creek Drive. <u>Outcome/Output:</u> Improve safety by constructing a two-way left-turn lane and 8 foot shoulder in the southbound direction. This project will reduce the number and severity of collisions. | | | 03-4138 SHOPP/19-20 CON ENG \$680,000 CONST 2019-20 \$2,300,000 0318000027 4 3H650 | 001-0042 SHA 001-0890 FTF 20.10.201.010 302-0042 SHA 302-0890 FTF 20.20.201.010 | \$68,000 <u>\$612,000</u> \$680,000 \$238,000 <u>\$2,145,000</u> \$2,383,000 |
| <p><u>Performance Measure:</u> Planned: 13, Actual: 13 Collision(s) reduced</p> <p>Preliminary <u>Engineering</u> <u>Budget</u> <u>Expended</u> PA&ED \$535,000 \$532,842 PS&E \$640,000 \$433,985 R/W Sup \$50,000 \$11,411</p> <p>(CEQA - CE, 11/2/2019; Re-validation 3/13/2020) (NEPA - CE, 11/2/2019; Re-validation 3/13/2020)</p> <p>Allocation Date: 05/06/2020</p> | | | | | | | | | | |

| | | | | | | | | | | |
|---|-------------|-------------|------------|-------------|---|--|--|--|---|--------------------------------|
| 2 | \$9,048,000 | Santa Clara | 04-SCI-152 | R22.4/R28.7 | Near Gilroy, from 0.3 mile west of Walnut Avenue to 0.4 mile east of Kaiser Aetna Road; also at 0.1 mile west of Fifield Road (PM R34.7). <u>Outcome/Output:</u> Improve safety by installing median barrier, crash cushions, and vegetation control treatment. This project will reduce the number and severity of collisions. | | | 04-0480K SHOPP/19-20 CON ENG \$1,766,000 CONST \$10,984,000 0414000067 4 0J800 | 001-0890 FTF 20.10.201.010 2019-20 302-0890 FTF 20.20.201.010 | \$1,766,000 \$7,282,000 |
| <p><u>Performance Measure:</u> Planned: 79, Actual: 79 Collision(s) reduced</p> <p>Preliminary <u>Engineering</u> <u>Budget</u> <u>Expended</u> PA&ED \$1,800,000 \$1,551,942 PS&E \$1,277,000 \$1,229,596 R/W Sup \$65,000 \$0</p> <p>(CEQA - CE, 12/3/2018; Re-validation 1/27/2020) (NEPA - CE, 12/3/2018; Re-validation 1/27/2020)</p> <p>Allocation Date: 05/22/2020</p> | | | | | | | | | | |

2.5 Highway Financial Matters

| Project No. | Allocation Amount | County | Dist-Co-Rte | Postmile | Location | Project Description | Allocation History | PPNO Program/Year Phase Prgm'd Amount | Budget Year | Amount by |
|-------------|-------------------|--------|-------------|----------|----------|---------------------|--------------------|--|------------------|-----------|
| | | | | | | | | Project ID | Item # Fund Type | Fund Type |
| | | | | | | | | Adv Phase | Program Code | |
| | | | | | | | | EA | | |

2.5f.(3) Informational Report - SHOPP Safety Resolution G-03-10 Delegated Allocations

| | | | | | | | | | | |
|--|-------------|--------|----------|-----------|---|--|--|--|--|--|
| 5 | \$8,276,000 | Orange | 12-Ora-5 | 34.5/37.4 | In and near the cities of Santa Ana, Orange and Anaheim, from Santa Ana River Bridge to Harbor Boulevard. <u>Outcome/Output</u> : Improve wet pavement safety by placing a grooved polyester concrete overlay on three undercrossing bridge decks, and upgrading guardrail. This project will reduce the number and severity of collisions. | | | 12-2860P SHOPP/19-20 CON ENG \$1,777,000 CONST 2019-20 \$6,236,000 1217000116 4 0Q850 | 001-0042 SHA 001-0890 FTF 20.10.201.010 302-0042 SHA 302-0890 FTF 20.20.201.010 | \$204,000 <u>\$1,836,000</u> \$2,040,000 \$623,000 <u>\$5,613,000</u> \$6,236,000 |
| <u>Performance Measure:</u> | | | | | | | | | | |
| Planned: 102, Actual: 102 Collision(s) reduced | | | | | | | | | | |
| Preliminary | | | | | | | | | | |
| <u>Engineering</u> | | | | | | | | | | |
| <u>Budget</u> <u>Expended</u> | | | | | | | | | | |
| PA&ED \$776,000 \$695,617 | | | | | | | | | | |
| PS&E \$1,212,000 \$1,030,095 | | | | | | | | | | |
| R/W Sup \$0 \$0 | | | | | | | | | | |
| (CEQA - CE, 12/21/2018; Re-validation 4/15/2020) | | | | | | | | | | |
| (NEPA - CE, 12/21/2018; Re-validation 4/15/2020) | | | | | | | | | | |
| Allocation Date: 05/15/2020 | | | | | | | | | | |

2.5 Highway Financial Matters

| # | Dist | County | Route | Postmile | Location/Description | EA1 | Program Code | Original Est. | Allocations |
|--|------|--------|-------|----------|-----------------------------|-------|--------------|---------------|-------------|
| 2.5f.(4) Informational Report - Minor Construction Program - Resolution G-05-16 Delegated Allocations | | | | | | | | | |
| 1 | 07 | LA | 213 | 2.2 | Traffic signal improvement. | 4V020 | 201.310 | \$500,000 | \$639,000 |