MEMORANDUM

To: CHAIR AND COMMISSIONERS CTC Meeting: January 25-26, 2023 CALIFORNIA TRANSPORTATION COMMISSION

From: STEVEN KECK, Chief Financial Officer

Reference Number: 2.5f., Information Item

Prepared By: Keith Duncan, Chief

Division of Budgets

Subject: INFORMATIONAL REPORTS – DELEGATED ALLOCATIONS

EMERGENCY G-21-11, SHOPP G-03-10 SAFETY, AND MINOR G-19-05a

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) \$34,844,000 for construction and \$6,795,000 for construction engineering for 11 emergency construction projects, pursuant to the authority granted under Resolution G-21-11.
- 2.5f.(3) \$16,469,000 for construction and \$4,395,000 for construction engineering for one safety project, pursuant to the authority granted under Resolution G-03-10
- 2.5f.(4) \$2,282,000 for two State Highway Operation and Protection Program (SHOPP) Minor A projects, pursuant to the authority granted under Resolution G-19-05a.

As of November 30, 2022, the Department has allocated or sub-allocated the following for construction in the Fiscal Year 2022-23:

- 2.5f.(1) \$112,050,000 for 42 emergency construction projects.
- 2.5f.(3) \$136,308,000 for 20 safety delegated projects.
- 2.5f.(4) \$7,698,000 for eight SHOPP Minor A projects.

BACKGROUND

The Commission, by Resolution G-11, as amended by resolution G-21-11, 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.

CHAIR AND COMMISSIONERS CALIFORNIA TRANSPORTATION COMMISSION

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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-21-11. 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-19-05a authorizes the Department to sub-allocate funds for Minor projects. At the June 2022 meeting, the funding and project listing for the FY 2022-23 Lump Sum Minor Construction Program was approved by the Commission under Resolution FM-21-03.

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

CTC Finance	cial Vote List		January :	25-26, 2023
2.5 Highw	ay 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		,	
1 \$2,210,000 Mendocino 01-Men-101 Var	In Mendocino, Del Norte, and Humboldt Counties, on Routes 101, 199, and 254 at various locations. In September 2022, in coordination with California State Parks, the Department identified hazard trees that are dead or dying and have major structural deficiencies. These trees present an imminent risk to the traveling public as well as a source of future wildfires. Due to the large tree size and complex work, it is beyond the capability of the Department forces to complete this work.	01-7038 SHOPP/22-23 CON ENG \$510,000 CONST \$1,700,000 0123000030	001-0042 SHA 20.10.201.130 2021-22 302-0042 SHA 20.20.201.130	\$510,000 \$1,700,000
	This project will remove, prune, and dispose of dead or dying trees, and place erosion control.	4 0M550		
	Performance Measure: 5 Location(s)	Emergency		
	Initial G-11 Allocation 10/21/2022: \$2,210,000 (Additional \$50,000 was allocated for right of way purposes.)			
2 \$3,185,000	In Mendocino and Lake Counties, on Routes 1, 101, and 175 at various locations. In August 2022, during the annual tree inspection, the Department identified over 300 hazard trees that are dead or dying and	01-7039 SHOPP/22-23 CON ENG	001-0042 SHA 20.10.201.130	\$735,000
Mendocino 01-Men-101 Var	have major structural deficiencies. These trees present an imminent risk to the traveling public as well as a source of fuel for future wildfires. Due to the large tree size and complex work, it is beyond the capability of the Department forces to complete this work. This project will remove, prune, and dispose of dead or dying trees, and place erosion control.	\$735,000 CONST \$2,450,000 0123000031 4 0M560	2021-22 302-0042 SHA 20.20.201.130	\$2,450,000
	Performance Measure: 3 Location(s)	Emergency		
	Initial G-11 Allocation 10/21/2022: \$3,185,000 (Additional \$50,000 was allocated for right of way purposes.)	Lineigency		
3 \$620,000	In Ukiah, at Orrs Creek Bridge (PM R25.0) and Route 222 Separation (PM R23.5); also in Humboldt County, in Arcata from 14th Street Overcrossing to 17th Street Pedestrian Overcrossing. People	01-4773 SHOPP/21-22 CON ENG	001-0042 SHA 20.10.201.130	\$ 0
Mendocino 01-Men-101 Var	experiencing homelessness have created unsheltered encampments under the bridges and along the embankment. There is extensive damage to the bridge abutment slopes caused by individuals digging into the slopes to create level sleep areas. Unregulated fires create a high fire danger to the infrastructure and illegal highway crossings create safety issues for the traveling public. This project will reconstruct and stabilize damaged abutment slopes, install Rock Slope Protection (RSP), and install fences and gates. This supplemental is necessary to address additional work following input from functional units, including placing additional RSP, redesigned exclusionary measures, water main repair work, and revegetation.	\$0 CONST \$620,000 0121000107 4 0L390 Emergency	2021-22 302-0042 SHA 20.20.201.130	\$620,000
	Performance Measure: 4 Location(s)			
	Initial G-11 Allocation 11/30/2021: \$6,210,000 Supplemental G-11 Allocation 11/10/2022: \$620,000 Revised Allocation: \$6,830,000			

CTC Financ	cial Vote List		January 2	25-26, 2023
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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			, , , , , , , , , , , , , , , , , , ,
4 \$600,000 Yolo	In Woodland, at 0.1 mile north of East Main Street. On September 28, 2022, a severe pavement depression was reported on the northbound lane. The traveled way has dropped approximately four inches. A damage assessment concluded that the sudden pavement failure is due	03-8576 SHOPP/22-23 CON ENG \$100,000	001-0042 SHA 20.10.201.130 2021-22	\$100,000
03-Yol-5 R6.64	to joint separation of the concrete culvert underneath the roadway. In addition, runoff over-topping the dike has caused erosion on the embankment due to a failed downdrain. This project will replace the failed section of the culvert, replace the downdrain, provide erosion control, and restore the pavement.	CONST \$500,000 0323000051 4 4J030	302-0042 SHA 20.20.201.130	\$500,000
	Performance Measure: 1 Location(s)	Emergency		
	Initial G-11 Allocation 11/22/2022: \$600,000			
5 \$4,800,000	In Oakland, under Route 880 along Wood Street, between West Grand Avenue and 34th Street. People experiencing homelessness have been using this bridge structure for shelter. This site is a large unsheltered	04-2911E SHOPP/21-22 CON ENG	001-0042 SHA 20.10.201.130	\$1,200,000
Alameda 04-Ala-880 R34.6R/R35.0 R	encampment where fires occur on a regular basis and has resulted in fires damaging the bridge columns. This project is necessary to repair	\$1,200,000 CONST \$3,600,000 0422000098 4 3W990 Emergency	2021-22 302-0042 SHA 20.20.201.130	\$3,600,000
	Performance Measure: 1 Location(s)			
	Initial G-11 Allocation 05/09/2022: \$4,303,000 Supplemental G-11 Allocation 11/02/2022: \$4,800,000 Revised Allocation: \$9,103,000 (Additional \$20,000 was allocated for right of way purposes.)			
6 \$4,000 Santa Cruz	4,000 sinkhole was reported in the median adjacent to the southbound lanes. This project will excavate the improperly abandoned culvert system,		001-0042 SHA 20.10.201.130 2021-22	\$(
05-SCr-17 2.2	site. This supplemental will provide the necessary funding to close out the project.	\$0 CONST \$4,000 0520000075	302-0042 SHA 20.20.201.130	\$4,000
	Performance Measure: Location(s) Initial G-11 Allocation 02/04/2021: \$720,000 Supplemental G-11 Allocation 11/10/2022: \$4,000 Revised Allocation: \$724,000	4 1M810 Emergency		

CTC Finance	cial Vote List		January	25-26, 2023
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2.5f.(1)	Informational Report - Emergency G-11 Allocations			
7 \$1,300,000 Tulare 06-Tul-99 Var	In and near the cities of Tulare and Visalia, on Routes 99 and 198 at various locations. People experiencing homelessness have been using bridge structures for shelter in this area. Right-of-way (R/W) fences have been breached, slopes under structures have been flattened in order to place temporary shelters, reducing the stability of the slopes and threatening the roadway and structures. This project is necessary to secure all areas by replacing the existing fences with hardened fencing, reconstructing damaged slopes, and installing concrete paving to prevent future undermining. As the project progressed, there was an increase in quantities for fence material, fence removal, and concrete. This supplemental is necessary to cover the additional cost.	06-7097 SHOPP/21-22 CON ENG \$300,000 CONST \$1,000,000 0621000210 4 1C880 Emergency	001-0042 SHA 20.10.201.130 2021-22 302-0042 SHA 20.20.201.130	\$300,000 \$1,000,000
	Performance Measure: 31 Location(s) Initial G-11 Allocation 12/30/2021: \$2,155,000 Supplemental G-11 Allocation 10/12/2022: \$1,300,000 Revised Allocation: \$3,455,000			
8 \$15,770,000 Los Angeles 07-LA-5 R61.5/R63.7	Near Castaic, from 2.0 miles north of Lake Hughes Road to 2.3 miles south of Templin Highway (Left and Right alignments). On August 31, 2022, the Route Fire began near Castaic lake and damaged highway appurtenances. This project will shut down lanes near damaged walls and pave inside shoulders for additional temporary traffic capacity, remove debris, and remove and replace damaged guardrail, signs, and drainage systems. This supplemental is necessary because additional damage was discovered after the fire was out. Timber lagging retaining walls sustained damage to steel beams, anchor strands were broken, lagging was burned, and stress cracks were discovered. Replace anchors, place rebar on wall face, apply shotcrete, clean and coat soldier piles, repair damaged drainage systems, hydroseed slopes, replace guardrail and signs, and place vegetation control. Performance Measure: 2 Location(s) Initial G-11 Allocation 09/19/2022: \$4,100,000 Supplemental G-11 Allocation 10/21/2022: \$15,770,000 Revised Allocation: \$19,870,000	07-5997 SHOPP/22-23 CON ENG \$1,000,000 CONST \$14,770,000 0723000026 4 2XC00 Emergency	001-0042 SHA 20.10.201.130 2021-22 302-0042 SHA 20.20.201.130	\$1,000,000 \$14,770,000
9 \$3,100,000 Los Angeles 07-LA-23 1.0/1.3	Near Malibu, from 1.0 mile to 1.3 miles north of Route 1. On October 11, 2022, a rock slide fell onto Route 23, resulting in a closure of the highway. Maintenance crews removed the fallen rock, and an assessment revealed the adjacent slope is unstable, with the possibility of large boulders falling. This project is necessary to perform rock scaling to remove loose boulders and other material, dispose of that material, and construct a rockfall net to prevent other future loosened material from falling onto the roadway. Performance Measure: 1 Location(s) Initial G-11 Allocation 10/31/2022: \$3,100,000 (Additional \$100,000 was allocated for right of way purposes.)	07-6000 SHOPP/22-23 CON ENG \$600,000 CONST \$2,500,000 0723000041 4 2XC30 Emergency	001-0042 SHA 20.10.201.130 2021-22 302-0042 SHA 20.20.201.130	\$600,000 \$2,500,000

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2.5 Highw	ay 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			
10 \$2,350,000 Los Angeles	In the city of Los Angeles, near the community of Porter Ranch, at Reseda Boulevard. On May 7, 2020, maintenance crews discovered a localized pavement depression and a failed culvert underneath. This project will replace the damaged culvert, reconstruct impacted	07-5608 SHOPP/20-21 CON ENG \$850,000	001-0042 SHA 20.10.201.130 2021-22	\$850,000
07-LA-118 R5.8	embankments, and reconstruct the damaged roadway. This supplemental is necessary because the cost and complexity of removing the existing 78 inch culvert resulted in higher costs due to a wider excavation and longer permit approval times, as well as a greater need for traffic control work and reconstruction of more irrigation systems.	CONST \$1,500,000 0720000158 4 1XP90	302-0042 SHA 20.20.201.130	\$1,500,000
	Performance Measure: Location(s)	Emergency		
	Initial G-11 Allocation 07/27/2020: \$2,700,000 Supplemental G-11 Allocation 12/06/2022: \$2,350,000 Revised Allocation: \$5,050,000			
11 \$7,700,000	Near Mountain Pass, at Wheaton Wash Bridge No. 54-0621L. On September 15, 2022, an evaluation was conducted on this bridge and found that a previous flash flood had damaged an abutment and ripped	08-3020T SHOPP/22-23 CON ENG	001-0042 SHA 20.10.201.130	\$1,500,000
San Bernardino 08-SBd-15 173.8L	out a support pile at one bent. Temporary wood posts have been placed at the bent. This project is necessary to repair and stabilize embankments, install column jackets on the wood posts, restore Rock Slope Protection (RSP), and install sensors to monitor water movement.	\$1,500,000 CONST \$6,200,000 0823000040 4	2021-22 302-0042 SHA 20.20.201.130	\$6,200,000
	Performance Measure: 1 Location(s)	1N720		
	Initial G-11 Allocation 11/29/2022: \$7,700,000 (Additional \$400,000 was allocated for right of way purposes.)	Emergency		

CTC Financial vote List							
2.5 Highway Fin Project No. Allocation Amount County Dist-Co-Rte Postmile	Ancial Matters Location Project Description Allocation History	PPNO Program/Year Phase Prgm'd Amount Project ID Adv Phase EA	Budget Year Item # Fund Type Program Code	Amount by Fund Type			
2.5f.(3) Informat	ional Report - SHOPP Safety Resolution G-03-10 Delega	ted Allocations					
1 \$20,864,000 Lake 01-Lak-20 2.0/2.8	Near Upper Lake, from 0.6 mile west of Irvine Avenue to 0.1 mile east of Mid Lake Road. Outcome/Output: Improve safety by realigning curve, widen shoulders, construct retaining wall, replace drainage systems, reconstruct roadway, and install guardrail. This project will reduce the number and severity of collisions. Performance Measure: Planned: 36, Actual: 36 Collision(s) reduced Preliminary Engineering Budget Expended PA&ED \$1,986,000 \$1,976,746 PS&E \$2,600,000 \$2,336,223 R/W Sup \$689,500 \$438,067 CEQA - ND, 9/18/2020; Re-validation 11/30/2022 NEPA - CE, 9/18/2020; Re-validation 11/30/2022 Future consideration of funding approved under Resolution E-20-110; December 2020. Twelve month allocation time extension for CONST and CON ENG approved under Waiver 22-73; June 2022. Allocation Date: 12/12/2022	01-3123 SHOPP/21-22 CON ENG \$4,395,000 CONST \$15,214,000 0118000117 4 0H840	001-0042 SHA 001-0890 FTF 20.10.201.010 2022-23 302-0042 SHA 302-0890 FTF 20.20.201.010	\$439,000 \$3,956,000 \$4,395,000 \$1,647,000 \$14,822,000 \$16,469,000			

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-19-05a Delegated Allocations									
1	01	Hum	101	R6.75/33.05	Drainage restoration.	48410	201.151	\$1,250,000	\$1,229,000
2	05	SB	101	R14.2/16.2	Planting and rehabilitation.	1A640	201.210	\$1,250,000	\$1,053,000