

MEMORANDUM

To: CHAIR AND COMMISSIONERS
CALIFORNIA TRANSPORTATION COMMISSION

CTC Meeting: August 14-15, 2025

From: STEVEN KECK, Chief Financial Officer

Reference Number: 2.5d.(13), Action Item

Prepared By: Michael Navarro
District 06 – Director

Subject: **ALLOCATION FOR PROJECT WITH COSTS THAT EXCEED THE PROGRAMMED AMOUNT BY MORE THAN 20 PERCENT PPNO 6992/EA 0X220 – FRESNO COUNTY – STATE ROUTE 168 RESOLUTION FP-25-13**

ISSUE:

Should the California Transportation Commission (Commission) approve the California Department of Transportation's (Department) allocation request for \$13,435,000 for Construction of the State Highway Operation and Protection Program (SHOPP) Drainage System Restoration project on State Route (SR) 168, in Fresno County, to advertise the project?

RECOMMENDATION:

The Department recommends that the Commission approve the requested allocation for this SHOPP project.

PROJECT DESCRIPTION:

This project is along SR 168 in and near the City of Clovis and Shaver Lake, at various locations from Fowler Avenue to east of Warbler Lane near Shaver Lake, in Fresno County. The project will rehabilitate drainage systems consisting of 136 culverts.

FUNDING AND PROGRAMMING STATUS:

In May 2020, this project was programmed in the SHOPP for \$ 17,800,000 in Construction Capital and \$ 2,700,000 in Construction Support for allocation in Fiscal Year 2024-25. In October 2023, the project was amended to update the postmile limits and decrease Construction Capital to \$11,150,000 and Construction Support to \$1,700,000 due to a reduction in culverts being rehabilitated. In June 2024, the project was amended again to split

out environmental mitigation funding assurance into a child project (PPNO 8116/EA 0X221). In June 2025, the project received a 2-month allocation time extension for the Construction phase.

In June 2025, the Engineer's Estimate reflected the need of \$10,985,000 in Construction Capital (1.5 percent under the programmed amount) and \$2,450,000 in Construction Support (44.1 percent over the programmed amount). The Department plans to advertise the project in September 2025 and begin construction in December 2025. Construction is planned for one construction season with a duration of 240 working days.

REASON FOR COST INCREASE:

The Construction Support estimate is greater than the programmed amount due to an increase to the number of working days as a result of the refinement of the construction strategies and additional biological monitoring required by the resource agency.

The project proposes to rehabilitate 136 culverts along an approximately 38-mile segment of SR 168. The support cost increase is due to the addition of 60 working days (from 180 to 240) for construction.

A more detailed construction analysis during project development identified several site-specific challenges, including many culverts in hard-to-reach locations leading to long haul distances, and culvert replacements required to be completed in three-day work phases. A detailed logistics review conducted during design revealed that these sites lacked staging space, and were difficult to access, and significantly reduced operational efficiency. Due to these concerns, the construction schedule was extended. Initially the project included monitoring on a limited scope, however, during design development, new information revealed additional sites and protected species requiring monitoring above what was anticipated. Notable species include California Tiger salamander and bumble bee habitats.

The project's construction schedule was increased to account for an increase in biological monitoring and the change in construction strategy performing work through the winter. This change in strategy resulted in an increase in safety checks, daily inspections, and oversight in harsher conditions.

The additional working days as a result of the refinement to the workplan amounts to an increase of \$750,000.

CONSEQUENCES:

If this allocation request is not approved, the Department will not be able to advertise the contract to address the critical deficiencies of the existing drainage systems. To address all of the deficiencies, the project will have to be reprogrammed, which will result in delays and could result in higher costs due to escalation.

FINANCIAL RESOLUTION:

Resolved, that \$10,985,000 be allocated from the Budget Act of 2024, Budget Act Items 2660-302-3290 and 2660-302-0890 for Construction Capital, and \$2,450,000 for Construction Support, to provide funds to advertise this SHOPP project.

Attachment

2.5 Highway Financial Matters

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

2.5d.(13) Allocation of Project with Construction Cost that Exceeds 20 Percent of the Programmed Amount Resolution FP-25-13

1	\$13,435,000	Fresno	06-Fre-168	R8.13/45.8	In and near Clovis, from 0.1 mile east of Fowler Avenue to 0.1 mile east of Warbler Lane near Shaver Lake (PM R8.13/45.8) at various locations.	06-6992	SHOPP/24-25	505-3290 RMRA	001-0890 FTF			\$490,000
					<u>Outcome/Outputs:</u> Rehabilitate drainage systems.		CON ENG		20.10.201.151			\$2,450,000
							CONST					
							\$1,700,000					
							CONST					
							\$11,150,000		2024-25			
							0618000041		302-3290 RMRA			\$2,197,000
							3,4		302-0890 FTF			\$8,788,000
							0X220		20.20.201.151			\$10,985,000

Performance Measure:

Planned: 136.0, Actual: 136.0 Culvert(s) (ea)

CEQA - MND, 03/30/2023; Re-validation 06/26/2025

NEPA - EIS, 03/22/2023; Re-validation 06/26/2025

Future consideration of funding approved under Resolution E-23-86; June 2023.

Two month allocation time extension for CONST and CON ENG approved under Waiver 25-95; June 2025.

Performance Measure: Culvert(s) (ea)					
	<u>Unit</u>	<u>Good</u>	<u>Fair</u>	<u>Poor</u>	<u>Quantity</u>
Existing Condition	Linear feet	70.9	8,660.1	4,290.3	13,021.3
Post Condition	Linear feet	13,021.3	0.0	0.0	13,021.3