

MEMORANDUM

To: CHAIR AND COMMISSIONERS
CALIFORNIA TRANSPORTATION COMMISSION

CTC Meeting: June 26-27, 2025

From: STEVEN KECK, Chief Financial Officer

Reference Number: 2.5e.(10), Action Item

Prepared By: Grace Magsayo
District 10 – Director

Subject: **SUPPLEMENTAL FUNDS FOR CAPITAL OUTLAY SUPPORT PHASE
PPNO 1044/EA 0J720 – ALPINE COUNTY – STATE ROUTES 4 AND 89
RESOLUTION FA-24-98**

ISSUE:

Should the California Transportation Commission (Commission) approve the California Department of Transportation's (Department) request for an additional \$158,000 in Capital Outlay Support (COS), for the State Highway Operation and Protection Program (SHOPP) Pavement Preservation project on State Route (SR) 4 and SR 89, in Alpine County, to complete the Plans, Specifications, and Estimate (PS&E) phase?

RECOMMENDATION:

The Department recommends that the Commission approve this request for a COS supplemental funds allocation for this SHOPP project.

PROJECT DESCRIPTION:

This project is located on SR 4 and SR 89 near Bear Valley, on SR 4 from the Calaveras County line to SR 89, and on SR 89, north of SR 4 (at postmile 10.8), in Alpine County. The project will rehabilitate the pavement and drainage systems, replace guardrail and signs, place rock slope protection, install an animal crossing, and enhance highway worker safety.

FUNDING AND PROGRAMMING STATUS:

In May 2020, this project's PS&E phase was programmed for \$2,196,000 in the SHOPP for allocation in Fiscal Year 2021-22. In June 2022, the project received a 6-month allocation time extension for the PS&E and Right of Way (RW) Support phases. In October 2022, the project received a PS&E allocation for \$2,322,000. In June 2024, the project requested an allocation time extension for the Construction phase. However, the request was deferred to the

August 2024 meeting and approved for 6 months. In August 2024, the project received G-12 funds in the amount of \$432,200. In December 2024, the project received an 8-month allocation time extension amendment (for a total of 14 months) for the Construction phase. The PS&E phase is currently 95 percent complete, with a remaining budget of \$62,000, which is insufficient to complete the phase. If this request for additional funding is approved, it is anticipated to Ready to List (RTL) the project by June 2025, and complete the remaining PS&E activities by January 2026.

REASON FOR COST INCREASE:

The project realized cost increases due to the incorporation of an animal crossing and delay in processing the United States Forest Service (USFS) permit.

The project proposes to rehabilitate the pavement and drainage systems, replace guardrail and signs, place rock slope protection, install an animal crossing, and enhance highway worker safety along an approximately 32-mile segment of SR 4 and install a maintenance vehicle pullout at one location on SR 89. The project requires permits from two resource agencies to perform the proposed work on this project. The two agencies are the California Department of Fish and Wildlife (CDFW) and the USFS.

The CDFW permit requires wildlife mitigation. In November 2023, after the PS&E phase began, an animal crossing option was introduced by CDFW to mitigate the wildlife impacts. After consultation with CDFW, the option proposes to modify an existing culvert to include a pathway for animals to use. This required detailed plans since standard details do not exist for this type of animal crossing. Special details were developed which required additional time for review and approval of the structural details. The extent of resources required to design the animal crossing could not be assessed at the earlier stage of the project.

Temporary construction encroachment permits are required from the USFS to determine the construction window for this project. The permits are required by two regional divisions and the process took longer than anticipated to acquire. The Department has been working with USFS for the temporary construction encroachment permits since December 2023. The USFS had concerns with the duration of lane closures and selection of staging areas. After lengthy coordination with USFS, adjustments were made to the traffic closure specifications and staging areas. In February 2025, the special use permit was approved. The 14-month delay required additional resources to complete the PS&E and RW Support phases.

The Design and Office Engineering teams need additional time to review and revise the PS&E package with the most recent standard plans and specification updates after the agreement was reached with the USFS. The current budget is sufficient to achieve RTL. However, supplemental funds in the amount of \$158,000 are required to complete the remaining PS&E activities from advertising through approval of the contract by January 2026.

CONSEQUENCES:

If this request for supplemental funds is not approved, the Department will not be able to RTL the project that addresses the critical deficiencies of the existing pavement to preserve and extend the service life and improve ride quality, and roadside elements along this segment of SR 4 and SR 89. To address all of the deficiencies, the project will need to be reprogrammed in a future SHOPP cycle which could lead to the potential of a project cost increase.

FINANCIAL RESOLUTION:

Resolved, that \$158,000 be allocated to provide funds to complete the PS&E phase for this SHOPP project.

Attachment

2.5 Highway Financial Matters

Project #	Allocation Amount	Recipient	County	Dist-Co-Rte	Postmile	Location	Project Description	PPNO	Program	Phase	Program Code	Project ID	Adv Phase	EA	Original Amount	This Supplemental Request
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2.5e.(10) COS Supplemental Funds for Previously Voted Project Resolution FA-24-98

1	\$158,000	Department of Transportation	Alpine	10-Alp-4	R0.0/31.7	Near Bear Valley, from Calaveras County line to Route 89; also on Route 89 at 0.9 mile north of Route 4 (PM 10.84).	<p><u>Outcome/Output:</u> Rehabilitate pavement, replace guardrail and signs, place Rock Slope Protection (RSP), rehabilitate drainage systems, and enhance highway worker safety.</p> <p>(G13 Contingency)</p> <p>Supplemental funds are needed to complete PS&E.</p> <p>CEQA - MND, 09/01/2022; Re-validation 02/14/2024 NEPA - CE, 09/1/2022; Re-validation 02/14/2024</p> <p>Future consideration of funding approved under Resolution E-22-83; October 2022.</p>	10-1044	SHOPP	PS&E	20.10.201.121	1018000271	1	0J720	\$2,754,200	\$158,000
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