

MEMORANDUM

TAB 61

To: CHAIR AND COMMISSIONERS
CALIFORNIA TRANSPORTATION COMMISSION

CTC Meeting: June 29-30, 2022

From: ANGEL PYLE, Chief Financial Officer (Acting)

Reference Number: 2.5d.(2), Action Item **YELLOW REPLACEMENT ITEM**

Prepared By: Diana Gomez,
District 06 – Director

Subject: **ALLOCATION FOR PROJECT WITH COSTS THAT EXCEED THE PROGRAMMED AMOUNT BY MORE THAN 20 PERCENT PPNO 7005/EA 0Y180 – MADERA COUNTY – STATE ROUTE 145 RESOLUTION FP-21-89**

ACTION UPDATE: Provided additional cost increase information

ISSUE:

Should the California Transportation Commission (Commission) approve the California Department of Transportation's (Department) allocation request for \$2,887,000 for the State Highway Operation and Protection Program (SHOPP) Roadway Preservation project on State Route (SR) 145, in Madera County, to complete the Plans, Specifications and Estimate (PS&E) phase?

RECOMMENDATION:

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

PROJECT DESCRIPTION:

This project is located on SR 145, from south of Avenue 13 to north of Tozer Street, in the City of Madera (City), in Madera County. The project will rehabilitate the existing pavement, incorporate a road diet in the downtown portion of the project, install mini-roundabouts, bulb outs, bicycle lanes, bicycle parking, curb ramps, sidewalks, and intelligent transportation system elements.

FUNDING AND PROGRAMMING STATUS:

This project's PS&E phase was programmed for \$1,275,000 in the SHOPP for completion in Fiscal Year 2023-24. In September 2020, the scope was modified to include complete street

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elements and move out the schedule one fiscal year. In June 2021, the project received a 12-month allocation time extension for the PS&E phase. In April 2022, the estimate reflected the need of \$2,887,000 in PS&E allocation (126.4 percent over the original estimate amount). The project is scheduled to be Ready to List by May 2024 and will complete the remaining PS&E activities by September 2024. The Department plans to award the project in September 2024 and begin construction in October 2024, with construction planned for two construction seasons for a duration of 120 working days.

REASON FOR COST INCREASE:

The scope of this project was initially programmed to rehabilitate the roadway, which intended to preserve and extend the life of the existing pavement on SR 145. During the Project Approval and Environmental Document (PA&ED) phase, a scope change occurred when \$4,000,000 of construction capital was awarded to the project from the 2020 SHOPP Complete Streets Reservation. An amendment was approved in October 2020, to include additional funds to the remaining unallocated phases, right of way capital and construction support. However, the PS&E support component was not able to be increased because the PS&E component was programmed in the 2021 fiscal year, and a component change cannot take place during the fiscal year in which it was programmed. The project scope was increased to include the following complete streets elements:

- A road diet in the downtown portion of the project
- 22 bulb-outs with curb ramps
- 30 curb ramps
- 1.7 miles of Class II bicycle lanes
- Bicycle parking
- Installation of sidewalks to close gaps

The revised fund allocation will allow for the additional efforts needed to design these complete streets elements into the project. Since the original project's plans consisted of a rehabilitation strategy, the details needed were minimal in comparison to the level required for the inclusion of the complete streets elements. The Department incorporated the complete streets elements during PA&ED and completed the environmental document. This additional effort amounts to an increase of \$1,612,000. The PS&E phase is scheduled to be completed by September 2024.

CONSEQUENCES:

If the funds are not approved, the Department will not be able to complete the PS&E phase and contract documents to proceed with the construction of this project that will rehabilitate the pavement and incorporate complete street elements. The Department will request a lower allocation amount and then need to request future G-12 and possibly supplemental funds to complete the PS&E phase.

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FINANCIAL RESOLUTION:

Resolved, that \$2,887,000 be allocated to provide funds to complete the pre-construction PS&E phase for this SHOPP project.

Attachment