MEMORANDUM

TAB 84

To: CHAIR AND COMMISSIONERS CTC Meeting: May 12-13, 2021 CALIFORNIA TRANSPORTATION COMMISSION

From: STEVEN KECK, Chief Financial Officer

Reference Number: 2.5e.(5), Action Item – PINK REVISED

Prepared By: Amarjeet Benipal,

District 03 - Director

Subject: SUPPLEMENTAL FUNDS ALLOCATION FOR PREVIOUSLY VOTED PROJECT

(PPNO 6689/EA 3797U) - SACRAMENTO COUNTY - INTERSTATE 80)

RESOLUTION FA-20-51

Action Update: Book item updated to reflect the revised amount being requested

from \$13,000,000 to \$10,000,000.

ISSUE:

Should the California Transportation Commission (Commission) approve the California Department of Transportation's (Department) request for an additional \$13,000,000 \$10,000,000 in construction capital for the State Highway Operation and Protection Program (SHOPP), Pavement Rehabilitation project on Interstate 80 (I-80), in Sacramento County, to close out the construction contract?

RECOMMENDATION:

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

PROJECT DESCRIPTION:

The project constructed auxiliary lanes, reconstruct pavement, slab replacement, and high occupancy vehicle lanes on a 10-mile segment of I-80 in Sacramento County. This project will extend the life of the pavement and reduce maintenance cost and improve operation, safety, traffic flows, air quality and mobility for commuters and freight. Soundwalls, retaining walls, and Traffic Operations System elements were also constructed/installed as part of this project.

CHAIR AND COMMISSIONERS CALIFORNIA TRANSPORTATION COMMISSION

Reference No.: 2.5d.(2) May 12-13, 2021 Page 2 of 2 PINK REVISED

FUNDING AND CONTRACT STATUS:

The project was allocated in January 2011 for \$155,000,000 for construction capital and awarded to the lowest bidder in July 2011 for \$104,588,000. Construction began in August 2011. A budget augmentation was approved in May 2017 for \$2,500,000 for a total project allocation of \$107,088,000. The project was completed, and the project Construction Contract Acceptance date was on July 13, 2017.

The Department is requesting supplemental funds in the amount of \$13,000,000 **\$10,000,000** to pay for the final claims resolution due to the contractor and to close out the contract.

REASON FOR COST INCREASE:

There were over 135 Contract Change Orders that depleted the project contingency funds. The change orders included emergency slab repairs, significant unsuitable material, flagging, and buried manmade objects.

The requested supplemental funds are needed to pay an arbitration award against the Department after two of the contractor's claims were litigated. It should also be noted that interest on the arbitration award continues to accrue until it is paid.

The litigated claims concerned responsibility for cracking that occurred in Jointed Plane Concrete Pavement (JPCP) placed as a pavement rehabilitation strategy for the project. The total JPCP placed was 85,285 cubic yards of which 11,928 cubic yards, or 14 percent of the total JPCP, was replaced due to cracking. The project financing was managed proportionally between the various fund types as is the standard on project funded by multiple sources. This cost increase is under the jurisdiction and responsibility of the SHOPP portion of the project.

CONSEQUENCES:

If the additional funds are not approved, the Department will not be able to meet its legal obligation to compensate the contractor in accordance with the arbitrator's ruling.

FINANCIAL RESOLUTION:

Resolved, that \$13,000,000 **\$10,000,000** be allocated from Non-Budget Act Item 2660-802-3290 for construction capital, to provide funds to close out the construction of the project.

Attachment

CTC Financial Vote List May 12-13, 2021

2.5 Highway Financial Matters		PPNO Program	PINK REVISED Requested dollar amount revised from \$13,000,000 to \$10,000,000		
Project # Allocation Amount Recipient RTPA/CTC County Dist-Co-Rte Postmile	Project Title Location Project Description Project Support Expenditures	Funding Year Item # Fund Type Program Codes Project ID Adv Phase EA	State Federal Current Amount by Fund Type	State Federal Additional Amount by Fund Type	State Federal Revised Amount by Fund Type
2.5e.(5)	Supplemental Funds for Previously Voted Project		Resolution FA-20-51		
\$10,000,000 Department of Transportation SACOG Sacramento 03-Sac-80 0.0	I-80 Across the Top: In Sacramento within the median of I -80 from the Sacramento River Bridge to Watt Avenue Construct Bus/Carpool (HOV) lanes, auxiliary lanes, retaining walls, soundwalls, TOS elements and replace #2,3 lanes and various slabs in #1 lanes. Outcome/Output: Supplemental funds are needed to Close-out Contract. Total revised amount \$68,551,000	03-6689 SHOPP/2010-11 302-0890 FTF 20.20.201.120 SHOPP/2011-12 302-0890 FTF 20.20.201.120	\$56,051,000 \$2,500,000		\$56,051,000 \$2,500,000
		SHOPP/2017-18 802-3290 RMRA 20.20.201.120	\$	10,000,000	\$10,000,000
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