

## MEMORANDUM

To: CHAIR AND COMMISSIONERS  
CALIFORNIA TRANSPORTATION COMMISSION

CTC Meeting: May 17-18, 2023

From: STEVEN KECK, Chief Financial Officer

Reference Number: 2.1a.(3), Action Item

Prepared By: James R. Anderson, Chief  
Division of Financial Programming

Subject: **STIP AMENDMENT 22S-11 (ACTION)**  
**PPNO 0521L – CONTRA COSTA COUNTY**

### **ISSUE:**

Should the California Transportation Commission (Commission) approve the requested State Transportation Improvement Program (STIP) Amendment 22S-11?

### **RECOMMENDATION:**

The California Department of Transportation (Department) requests that the Commission approve the requested STIP Amendment 22S-11. This item was noticed at the Commission's March 2023 meeting.

The Department, Contra Costa Transportation Authority (CCTA) and Metropolitan Transportation Commission (MTC) propose to amend the 2022 STIP to reprogram \$2,000,000 from the Plans, Specifications, and Estimates (PS&E) phase programmed in Fiscal Year 2023-24 to the Construction support and Construction capital phases programmed in 2025-26, for the Innovate 680 Coordinated Adaptive Ramp Metering (CARM) Project (PPNO 0521L), in Contra Costa County.

### **BACKGROUND:**

The Innovate 680 Coordinated Adaptive Ramp Metering (CARM) Project (PPNO 0521L) proposes to construct ramp modification and metering in the northbound direction, and Intelligent Transportation Systems (ITS) and traffic detection improvements in the median and northbound lanes. The project cost increased by \$2,000,000, due to increased hardware costs. To streamline the project delivery process and reduce the number of Commission actions, CCTA requests to reprogram the \$2,000,000 in PS&E funds to the Construction support and

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Construction capital phases. CCTA will fund the gap in the PS&E phase with newly secured Tri-Valley Transportation Development Fees.

Therefore, CCTA and MTC propose reprogramming \$2,000,000 in PS&E funds programmed in 2023-24 to Construction support and Construction capital phases programmed in 2025-26 for the STIP Innovate 680 Coordinated Adaptive Ramp Metering (CARM) Project (PPNO 0521L), in Contra Costa County.

The proposed changes described above are shown on the following table:

**REVISE: Innovate 680 Coordinated Adaptive Ramp Metering Project (PPNO 0521L)**

County	District	PPNO	EA	Element	Const. Year	PM Back	PM Ahead	Route/Corridor					
Contra Costa County	04	0521L	0Q960	CO	2024-25	0.000	16.110	680					
<b>Implementing Agency: (by component)</b>	<b>PA&amp;ED</b>	Contra Costa Transportation Authority (CCTA)				<b>PS&amp;E</b>	Contra Costa Transportation Authority (CCTA)						
	<b>R/W</b>	Contra Costa Transportation Authority (CCTA)				<b>CON</b>	Caltrans						
<b>RTPA/CTC:</b>	Metropolitan Transportation Commission												
<b>Project Title:</b>	Innovate 680 Coordinated Adaptive Ramp Metering (CARM) Project												
<b>Location:</b>	In Contra Costa County, on I-680 from south of the Alcosta Blvd Interchange to south of the North Main Rd Interchange.												
<b>Description:</b>	Construct ramp modification & metering in the northbound direction, and ITS and traffic detection improvements in the median and northbound lanes.												
<b>(DOLLARS IN THOUSANDS)</b>													
FUND	TOTAL	Project Totals by Fiscal Year						Project Totals by Component					
		Prior	22/23	23/24	24/25	25/26	26/27+	R/W	CON	PA&ED	PS&E	R/W Supp	CON Supp
<b>RIP</b>													
Existing	25,000	0	0	2,000	0	23,000	0	0	20,000	0	2,000	0	3,000
Change	0	0	0	(2,000)	0	2,000	0	0	1,800	0	(2,000)	0	200
Proposed	<b>25,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>25,000</b>	<b>0</b>	<b>0</b>	<b>21,800</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>3,200</b>
<b>Local Funds</b>													
Existing	1,400	1,400	0	0	0	0	0	0	0	1,400	0	0	0
Change	2,000	0	0	2,000	0	0	0	0	0	0	2,000	0	0
Proposed	<b>3,400</b>	<b>1,400</b>	<b>0</b>	<b>2,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,400</b>	<b>2,000</b>	<b>0</b>	<b>0</b>
<b>Total</b>													
Existing	26,400	1,400	0	2,000	0	23,000	0	0	20,000	1,400	2,000	0	3,000
Change	2,000	0	0	0	0	2,000	0	0	1,800	0	0	0	200
Proposed	<b>28,400</b>	<b>1,400</b>	<b>0</b>	<b>2,000</b>	<b>0</b>	<b>25,000</b>	<b>0</b>	<b>0</b>	<b>21,800</b>	<b>1,400</b>	<b>2,000</b>	<b>0</b>	<b>3,200</b>

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**FINANCIAL RESOLUTION:**

Be it Resolved, that the Commission does hereby amend the 2022 STIP to reprogram \$2,000,000 from the PS&E phase programmed in 2023-24 to the Construction support and Construction capital phases programmed in 2025-26, for the Innovate 680 Coordinated Adaptive Ramp Metering (CARM) Project (PPNO 0521L), in Contra Costa County.

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