

MEMORANDUM

To: CHAIR AND COMMISSIONERS
CALIFORNIA TRANSPORTATION COMMISSION

CTC Meeting: August 15-16, 2024

From: STEVEN KECK, Chief Financial Officer

Reference Number: 2.6g.(10), Action Item

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Division of Local Assistance

Subject: **SUPPLEMENTAL FUNDS ALLOCATION FOR THE TRANSIT AND INTERCITY RAIL CAPITAL PROGRAM – (2018:04) TRANSBAY CORRIDOR CORE CAPACITY PROGRAM (COMMUNICATION-BASED TRAIN CONTROL SYSTEM) COMPONENT**
RESOLUTION TIRCP-2425-11S

ISSUE:

Should the California Transportation Commission (Commission) approve a request for an additional \$40,000,000 for the Construction (CON) phase of the Transit and Intercity Rail Capital Program (TIRCP) (2018:04) Transbay Corridor Core Capacity Program (Communication-Based Train Control System) component (PPNO CP055Y), in various counties?

RECOMMENDATION:

The California Department of Transportation recommends that the Commission approve a request for an additional \$40,000,000 for the CON phase of the TIRCP (2018:04) Transbay Corridor Core Capacity Program (Communication-Based Train Control System) component (PPNO CP055Y), in various counties.

BACKGROUND:

In December 2019, the Commission approved an allocation of \$51,492,000 for the CON phase of the (2018:04) Transbay Corridor Core Capacity Program (Communication-Based Train Control System) component (PPNO CP055Y), under Resolution TIRCP-1920-06. In May 2021, the Commission approved a financial allocation amendment to split the project scope into two separate components and to allocate the remaining 2018 TIRCP funds of \$267,108,000 for a total of \$318,600,000, under Resolution TIRCP-2021-27. In October 2023, the Commission approved a supplemental allocation of \$157,200,000 under Resolution TIRCP-2324-23S. A total of \$475,800,000 in TIRCP funds has been allocated to the CON phase of this component.

“Provide a safe and reliable transportation network that serves all people and respects the environment.”

PROJECT LOCATION AND DESCRIPTION:

The (2018:04) Transbay Corridor Core Capacity Program (Communication-Based Train Control System) component (PPNO CP055Y), is located in the counties of Alameda, Contra Costa, and San Francisco and will result in the installation of a new communication-based train control system (CBTC). This component will allow the San Francisco Bay Area Rapid Transit District (BART) to increase ridership capacity, decrease crowding, and reduce headways.

FUNDING STATUS:

The current total programmed amount for the CON phase of the Transbay Corridor Core Capacity Program (Communication-Based Train Control System) component (PPNO CP055Y), is \$475,800,000. However, to complete the CON phase an additional \$40,000,000 from TIRCP January 2023 Cycle 6 General Augmentation award, is needed.

REASON(S) FOR THE COST INCREASE:

The (2018:04) Transbay Corridor Core Capacity Program (Communication-Based Train Control System) component (PPNO CP055Y) supplemental request is necessary to fund the needs of the CBTC project. As of May 2024, trips are at 43 percent of pre-COVID expectations. This low ridership and subsequent low fare collection revenue have reduced BART's capacity to make capital allocation contributions that were initially part of the funding plan by \$40,000,000. This supplemental request will allow BART to continue construction for the CBTC project, which will result in shorter headways and increased capacity on the system.

CONSEQUENCES:

If this request for supplemental funds is not approved the construction completion of the (2018:04) Transbay Corridor Core Capacity Program (Communication-Based Train Control System) component (PPNO CP055Y), will be delayed while BART seeks alternative funding sources.

FINANCIAL RESOLUTION:

Be it Resolved, that an additional \$40,000,000 be allocated from the Budget Act of 2023, Budget Act Item 2660-301-0046R to complete the CON phase of the TIRCP (2018:04) Transbay Corridor Core Capacity Program (Communication-Based Train Control System) component (PPNO CP055Y).

Attachment

2.6 Mass Transportation Financial Matters

Project #	Project Title	PPNO Program Funding Year Item #	State Federal	State Federal Additional Amount by Fund Type	State Federal Revised Amount by Fund Type
Allocation Amount	Location	Fund Type	Current Amount by Fund Type		
Recipient	Project Description	Program Codes			
RTPA/CTC		Project ID			
District-County		Adv Phase			
2.6g.(10)	Supplemental Allocation - Transit and Intercity Rail Capital Program			Resolution TIRCP-2425-11S	
1	(2018:04) Transbay Corridor Core Capacity Program (Communication-Based Train Control System). Complete a communication-based train control system (CBTC), which increases train frequency through the Transbay tunnel.	04-CP055Y TIRCP/2018-19 CONST			
\$40,000,000		101-0046 PTA 30.10.030.200	\$28,661,000		\$28,661,000
Bay Area Rapid Transit District MTC 04-Various	<u>Outcome/Outputs:</u> The new CBTC system will directly allow for increased capacity, decreased crowding, encouraged increased ridership. Specifically, the Core Capacity Program will increase average daily ridership by over 200,000 riders, decrease GHG emissions in the corridor by over 4 million metric tons of carbon dioxide-equivalent over the lifetime of the project, and support a more reliable and safer BART system for all users.	TIRCP/2018-19 CONST			
		301-0046R GGRF 30.20.301.100	\$22,831,000		\$22,831,000
	Total revised amount \$515,800,000.	TIRCP/2020-21 CONST			
		301-0046R GGRF 30.10.030.200	\$118,436,000		\$118,436,000
	Supplemental funds are needed to complete construction.	TIRCP/2020-21 CONST			
	CEQA - NOE, 12/02/2016 NEPA - CE, 09/14/2017	101-0046 PTA 30.20.301.100	\$148,672,000		\$148,672,000
	Right of Way Certification: N/A	TIRCP/2023-24 CONST			
	The reimbursement schedule for remaining \$464,308,000 programmed amount is as follows:	301-0046R GF 30.20.301.100	\$157,200,000		\$157,200,000
	FY 21-22: \$28,117,000	TIRCP/2023-24 CONST			
	FY 22-23: \$30,105,000	301-0046R GF		\$40,000,000	\$40,000,000
	FY 23-24: \$51,276,000	30.20.301.100			
	FY 24-25: \$130,700,000	0024000054			
	FY 25-26: \$150,000,000	S			
	FY 26-27: \$35,000,000	R430GA			
	FY 27-28: \$20,000,000				
	FY 28-29 \$19,110,000				
	In January 2023, this project was awarded \$290,000,000 in Cycle 6 General Fund Augmentation funding.				
	Concurrent Allocation Amendment under Resolution TIRCP-2425-03; August 2024.				