

MEMORANDUM

To: CHAIR AND COMMISSIONERS
CALIFORNIA TRANSPORTATION COMMISSION

CTC Meeting: December 7-8, 2022

From: STEVEN KECK, Chief Financial Officer

Reference Number: 2.1a.(2), Action Item

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Division of Financial Programming

Subject: **STIP AMENDMENT 22S-03 (ACTION)**
PPNO 1447 – SAN DIEGO COUNTY

ISSUE:

Should the California Transportation Commission (Commission) approve the requested State Transportation Improvement Program (STIP) Amendment 22S-03?

RECOMMENDATION:

The California Department of Transportation (Department) will request that the California Transportation Commission (Commission) approve the requested STIP Amendment 22S-03. This item was noticed at the Commission's October 2022 meeting.

The Department proposes to program \$5,000,000 of the "Infrastructure Investment and Jobs Act (IIJA)" Surface Transportation Block Grant Program (STBGP) – Coordinated Border Infrastructure Program (CBI) funds to the new Interstate 5/State Route 15/Harbor Drive 2.0 project (PPNO 1447), in San Diego County.

BACKGROUND:

Pursuant to Section 164.1 of the California Streets and Highways Code, CBI funds shall be programmed, allocated, and expended in the same manner as other federal funds made available for capital improvement projects in the State Transportation Improvement Program.

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The IIJA specifies that any eligible project under the CBI program is eligible under the STBGP. Federal law allows that each state may set-aside up to five percent of its “any-area” STBGP funds for the CBI. The Department has set-aside \$16 million per year for CBI projects, to be reserved from the State’s share of “any-area” STBGP funds; this funding is reflected in the 2022 STIP Fund Estimate approved by the Commission in August 2021. Since the enactment of Fixing America’s Surface Transportation Act (FAST Act) STBGP, California has received a total apportionment of \$125 million through Fiscal Year 2022-23 in CBI funding. To date, approximately \$118.8 million has been committed to eligible border region projects in the State, leaving \$6.2 million available for future projects.

This Project is located on Harbor Drive from Imperial Avenue in the City of San Diego to Mile of Cars Way in the City of National City with connecting arterials to the Department’s right-of-way with the Interstate 5 (I-5) and State Route 15 (SR-15). This interjurisdictional project encompasses San Diego’s Working Waterfront extending from the Unified Port of San Diego’s (Port) Tenth Avenue Marine Terminal to the National City Marine Terminals. This includes the Naval Base of San Diego, private shipyards (Shipyards), industry and hospitality services, and Assembly Bill 617 identified Portside Environmental Justice (EJ) neighborhoods of Barrio Logan and National City. Harbor Drive is a 4-lane major arterial roadway adjoining the San Diego Bay from Point Loma to National City.

Harbor Drive currently experiences high levels of congestion that slow down Port and naval operations and produce downstream impacts on Portside EJ Neighborhoods. Currently, neither Harbor Drive nor its connecting arterials have intelligent transportation technologies and signal prioritization equipment installed. This has resulted in most intersections failing to clear vehicles during peak hour traffic. In addition, significant queuing occurs at the Naval Base of San Diego security gates extending into general-purpose travel lanes thus constraining movement between the Marine terminals, I-5, and SR-15.

The purpose of the project is to develop a connected, sustainable freight corridor to enable efficient movement of goods and people between the Working Waterfront, I-5 and SR-15 and install Intelligent Transportation Systems technologies to improve access and circulation to I-5 and SR-15, Port marine terminals, Shipyards, and Naval Base San Diego gates; which will manage truck travel on designated routes and to expand transportation mobility options for the Working Waterfront.

This amendment proposes to program \$5,000,000 of IIJA STBGP CBI funds to completely fund the Project Approval and Environmental Document (PA&ED) phase for the I-5/SR-15/ Harbor Drive 2.0 project (PPNO 1447).

The proposed funding plan for the project is shown on the following page.

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ADD: Interstate 5 / State Route 15 /Harbor Drive 2.0 project (PPNO 1447)

County		District	PPNO		EA	Element	Const. Year	PM Back		PM Ahead	Route/Corridor		
San Diego County		11	1447		43131	CO	FY 2026-27	R9.840		R14.700	5		
Implementing Agency: (by component)		PA&ED		Caltrans				PS&E		Caltrans			
		R/W		Caltrans				CON		Caltrans			
RTPA/CTC:													
Project Title:		I-5/SR-15/Harbor Drive 2.0											
Location:		In San Diego County on Harbor Drive from Imperial Avenue in the City of San Diego to Mile of Cars Way in the City of National City with connecting arterials to Caltrans right-of-way with the I-5 and SR-15.											
Description:		This project, called Harbor Drive 2.0, proposes to introduce connected all-day and off-peak dedicated truck lanes and Intelligent Transportation Systems technologies along Harbor Drive and connecting arterials to I-5 and SR-15 in San Diego and National City. Additional improvements include upgraded and new traffic signals, freight signal priority and truck queue jumps, wayfinding gantries, pedestrian and bicycle infrastructure upgrades, and supportive infrastructure for the deployment of alternative fuel and zero-emission vehicle charging and pilot innovations.											
(DOLLARS IN THOUSANDS)													
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
IIJA STBGP CBI funds													
Existing	0	0	0	0	0	0	0	0	0	0	0	0	0
Change	5,000	0	0	5,000	0	0	0	0	0	5,000	0	0	0
Proposed	5,000	0	0	5,000	0	0	0	0	0	5,000	0	0	0
Total													
Existing	0	0	0	0	0	0	0	0	0	0	0	0	0
Change	5,000	0	0	5,000	0	0	0	0	0	5,000	0	0	0
Proposed	5,000	0	0	5,000	0	0	0	0	0	5,000	0	0	0

FINANCIAL RESOLUTION:

Be it Resolved, that the Commission does hereby program the \$5,000,000 of the STBGP funds to the new Interstate 5/State Route 15/Harbor Drive 2.0 project (PPNO 1447), in San Diego County.

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