

MEMORANDUM

To: CHAIR AND COMMISSIONERS
CALIFORNIA TRANSPORTATION COMMISSION

CTC Meeting: October 9, 2019

From: STEVEN KECK, Chief Financial Officer

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

Prepared By: Bruce De Terra, Chief
Division of Transportation Programming

Subject: **STIP AMENDMENT 18S-21**
SAN DIEGO COUNTY – PPNO 1406

ACTION UPDATE: *On page two, paragraph one is revised to include California's total obligation authority and remaining Border Infrastructure Program funding. With the approval of this amendment, along with the approval of concurrent STIP Amendment 18S-20, there will be approximately \$3.7 million remaining in the Border Infrastructure Program for future programming.*

ISSUE:

Should the California Transportation Commission (Commission) approve the requested State Transportation Improvement Program (STIP) Amendment 18S-21?

RECOMMENDATION:

The California Department of Transportation (Department) will request that the California Transportation Commission (Commission) approve the requested STIP Amendment 18S-21. This item was noticed at the Commission's August 2019 meeting.

The San Diego Association of Governments (SANDAG) proposes to program \$1,000,000 of Federal Safe, Accountable, Flexible, Efficient Transportation Equity Act: A Legacy for Users (SAFETEA-LU) Border Infrastructure Program (BIP) funds for the Northbound Border Wait Time (BWT) Data Collection System for the San Ysidro and Otay Mesa Ports of Entry (POE) project (PPNO 1406) in San Diego County. The Department concurs with this proposal.

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to enhance California's economy and livability"*

BACKGROUND:

SAFETEA-LU, enacted in August 2005, authorizes funding through the BIP to improve transportation at international borders and ports of entry, and within trade corridors. Since the enactment of SAFETEA-LU, California has received obligation authority of approximately \$179.6 million. To date, approximately \$172.9 million has been committed to eligible border region projects in the State, with \$6.7 million remaining to be programmed and allocated.

It is proposed to program \$1,000,000 of remaining BIP funds for the Northbound BWT Data Collection System for the San Ysidro POE and the Otay Mesa POE project, which consists of developing and installing a system to collect wait time data of commercial and private vehicles crossing the border into San Diego from Tijuana. The system includes installing field elements in Mexico, developing, as well as validating, corresponding algorithms, and maintaining the system for 12 to 24 months. The project will measure wait times of northbound traffic at the San Ysidro and Otay Mesa POEs for both passenger and commercial vehicles. The project will complement the currently programmed Senate Bill 1 Trade Corridor Enhancement Program project, which includes installing a Southbound BWT system for traffic traveling south from California to Mexico.

The project will gather information about the border wait times at the San Ysidro and Otay Mesa POEs to provide information for both the upcoming Investment Grade Traffic and Revenue Study for the proposed Otay Mesa POE project, future Border Master Plans, Border Delay Economic Impact Studies and the Future Regional Transportation Plan for the Region.

Pursuant to Section 164.1 of the California Streets and Highways Code, BIP funds shall be programmed, allocated, and expended in the same manner as other federal funds made available for capital improvement projects in the STIP. These BIP funds are eligible in a border region, defined as any portion of a border state within 100 miles of an international land border with Canada or Mexico, for the following types of improvements to facilitate/expedite cross-border motor vehicle and cargo movements:

- Improvements to existing transportation and supporting infrastructure.
- Construction of highways and related safety and safety enforcement facilities related to international trade.
- Operation improvements, including those related to electronic data interchange and use of telecommunications.
- Modifications to regulatory procedures.
- International coordination of transportation planning, programming, and border operation with Canada and Mexico.

The proposed funding plan is as follows:

ADD: Northbound Border Wait Time Data Collection System for the San Ysidro and Otay Mesa Ports Entry project (PPNO 1406)

County	District	PPNO	EA	Element	Const. Year	PM Back	PM Ahead	Route/Corridor					
San Diego County	11	1406		LA	2019-20								
Implementing Agency: (by component)	PA&ED	San Diego Association of Governments				PS&E							
	R/W					CON							
RTPA/CTC:													
Project Title:		Northbound Border Wait Time (BWT) Data Collection System for the San Ysidro and Otay Mesa Ports of Entry											
Location:		San Ysidro and Otay Mesa border crossings into San Diego from Tijuana.											
Description:		Develop and Install a Northbound Border Wait Time data collection system to collect wait time data on commercial and private vehicles crossing the border into San Diego from Tijuana.											
(DOLLARS IN THOUSANDS)													
FUND	TOTAL	Project Totals by Fiscal Year						Project Totals by Component					
		Prior	18/19	19/20	20/21	21/22	22/23+	R/W	CON	PA&ED	PS&E	R/W Supp	CON Supp
Coordinated Border Infrastructure Program													
Existing	0	0	0	0	0	0	0	0	0	0	0	0	0
Change	1,000	0	0	1,000	0	0	0	0	0	1,000	0	0	0
Proposed	1,000	0	0	1,000	0	0	0	0	0	1,000	0	0	0
Total													
Existing	0	0	0	0	0	0	0	0	0	0	0	0	0
Change	1,000	0	0	1,000	0	0	0	0	0	1,000	0	0	0
Proposed	1,000	0	0	1,000	0	0	0	0	0	1,000	0	0	0

RESOLUTION:

Be it resolved, that the California Transportation Commission does hereby amend the Border Infrastructure Program to program \$1,000,000 of Federal Safe, Accountable, Flexible, Efficient Transportation Equity Act: A Legacy for Users (SAFETEA-LU) Border Infrastructure Program funds for the Northbound Border Wait Time (BWT) Data Collection System for the San Ysidro and Otay Mesa Ports of Entry (POE) project in San Diego County.

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