

MEMORANDUM

To: CHAIR AND COMMISSIONERS
CALIFORNIA TRANSPORTATION COMMISSION

CTC Meeting: June 24-25, 2020

From: STEVEN KECK, Chief Financial Officer

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

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Division of Transportation Programming

Subject: **STIP AMENDMENT 18S-23**
PPNO 0999B – SAN DIEGO COUNTY

ISSUE:

Should the California Transportation Commission (Commission) approve the requested State Transportation Improvement Program (STIP) Amendment 18S-23?

RECOMMENDATION:

The California Department of Transportation (Department) will request that the Commission approve the requested STIP Amendment 18S-23. This item was noticed at the Commission's May 2020 meeting.

The Department proposes to amend the State Route 11 – Commercial Vehicle Enforcement Facility (CVEF) and Tolling/Border Wait Time System Project – Segment 2 (PPNO 0999B) in San Diego County as follows:

- Segment the project to split the CVEF Design, construction, and Site Preparation construction from the project and program \$2,500,000 of Fixing America's Surface Transportation Act (FAST Act) Surface Transportation Block Grant Program (STBGP) - Coordinated Border Infrastructure Program (CBI) funds to the new Segment 2C project under PPNO 0999G.

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 STIP. Accordingly, Commission action is necessary to amend projects which are programmed with Border Infrastructure Program (BIP) funding.

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The CVEF construction and Tolling/Border Wait Time System Project will be located 2.5 miles east of the existing Otay Mesa Port of Entry along the United States/Mexico border. When this project is completed, it is expected to decrease wait times and border traffic congestion by adding capacity to the regional border crossing infrastructure and creating a link between the US regional highway system and the Mexico free and toll road systems. This link will maintain the economic viability of goods movement through the California/Baja California region.

This venture will create a 21st century Port of Entry that will enhance border efficiency, fuel economic growth, and reduce truck greenhouse gas emissions. These improvements will also provide a fast, predictable and innovative border crossing by constructing a state-of-the-art California Highway Patrol CVEF. The purpose of CVEF is to ensure that the roads are not compromised by potentially overweight vehicles and to improve the safety and security of the traveling public. Currently, BIP and CBI funds are programmed for the Plans, Specifications & Estimate (PS&E) and Right of Way (R/W) phases for the Segment 2 project.

The FAST Act 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 5 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 2020 STIP Fund Estimate approved by the Commission in August 2019.

This amendment proposes to:

- PPNO 0999B - Revise the scope of Segment 2 to remove the CVEF Design, construction and Site Preparation construction from this project. After this revision, the title for this project will be Tolling/Border Wait Time System for design and construction.
- PPNO 0999G - Add a new project as Segment 2C and program \$2,500,000 for PS&E with the STBGP CBI funds for the CVEF Design, construction and Site Preparation construction. This project; Segment 2C, is being split out from Segment 2 (PPNO 0999B) to facilitate project delivery of this child project.

The proposed changes are shown on the following tables:

REVISE Segment 2: SR 11 - CVEF Construction and Tolling/Border Wait Time System project – (PPNO 0999B)

County	District	PPNO	EA	Element	Const. Year	PM Back	PM Ahead	Route/Corridor					
San Diego County	11	0999B	05633	CO	2020-21 2021-22	0	2.8	11					
Implementing Agency: (by component)	PA&ED	Caltrans				PS&E	Caltrans						
	R/W	Caltrans				CON	Caltrans						
RTPA/CTC:	San Diego Association of Governments												
Project Title:	CVEF Construction and Tolling/Border Wait Time System Segment 2												
Location:	Near San Diego, Route 905/11 Separation to 1.2 miles east of Enrico Fermi Drive; Route 125 from 0.8 mile north of 905/11 Separation to Route 905/11 Separation; Route 905 from just west of Britannia Boulevard overcrossing to Route 905/11 Separation.												
Description:	Construct CVEF and Tolling/Border Wait Time System (Segment 2)												
(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
Safe, Accountable, Flexible, Efficient Transportation Equity Act: A Legacy for Users (SAFETEA-LU) BIP funds													
Existing	28,800	28,800	0	0	0	0	0	9,200	0	0	17,500	2,100	0
Change	0	0	0	0	0	0	0	0	0	0	0	0	0
Proposed	28,800	28,800	0	0	0	0	0	9,200	0	0	17,500	2,100	0
Fast Act STBGP CBI funds													
Existing	35,400	35,400	0	0	0	0	0	35,400	0	0	0	0	0
Change	4,600	4,600	0	0	0	0	0	4,350	0	0	0	250	0
Proposed	40,000	40,000	0	0	0	0	0	39,750	0	0	0	250	0
Local Funds													
Existing	78,329	0	4,101	0	74,228	0	0	0	64,824	0	4,101	0	9,404
Change	(34,520)	0	(2,500)	0	(74,228)	42,208	0	0	(27,500)	0	(2,500)	0	(4,520)
Proposed	43,809	0	1,601	0	0	42,208	0	0	37,324	0	1,601	0	4,884
Total													
Existing	142,529	64,200	4,101	0	74,228	0	0	44,600	64,824	0	21,601	2,100	9,404
Change	(29,920)	4,600	(2,500)	0	(74,228)	42,208	0	4,350	(27,500)	0	(2,500)	250	(4,520)
Proposed	112,609	68,800	1,601	0	0	42,208	0	48,950	37,324	0	19,101	2,350	4,884

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ADD Segment 2C: CVEF Design and Construction (PPNO 0999G)
(Split from Segment 2)

County	District	PPNO	EA	Element	Const. Year	PM Back	PM Ahead	Route/Corridor					
San Diego County	11	0999G	05638	CO	2020-21	2.7	2.7	11					
Implementing Agency: (by component)	PA&ED					PS&E	Caltrans						
	R/W					CON	Caltrans						
RTPA/CTC:	San Diego Association of Governments												
Project Title:	CVEF Design and Construction, Site Preparation Construction (Segment 2C)												
Location:	In San Diego County Near San Diego at the Mexico Border Crossing.												
Description:	Design and Construct CVEF and Construct the Site Preparation (Segment 2C)												
(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
Fast Act STBGP CBI funds													
Existing	0	0	0	0	0	0	0	0	0	0	0	0	0
Change	2,500	0	0	0	2,500	0	0	0	0	0	2,500	0	0
Proposed	2,500	0	0	0	2,500	0	0	0	0	0	2,500	0	0
Future Need													
Existing	0	0	0	0	0	0	0	0	0	0	0	0	0
Change	32,020	0	0	0	32,020	0	0	0	27,500	0	0	0	4,520
Proposed	32,020	0	0	0	32,020	0	0	0	27,500	0	0	0	4,520
Total													
Existing	0	0	0	0	0	0	0	0	0	0	0	0	0
Change	34,520	0	0	0	34,520	0	0	0	27,500	0	2,500	0	4,520
Proposed	34,520	0	0	0	34,520	0	0	0	27,500	0	2,500	0	4,520

RESOLUTION:

Be it resolved, that the Commission does hereby amend the CVEF and Tolling/Border Wait Time System Project – Segment 2; and program \$2,500,000 of FAST Act STBGP - CBI funds to the new Segment 2C project in San Diego County.

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