

MEMORANDUM

To: CHAIR AND COMMISSIONERS
CALIFORNIA TRANSPORTATION COMMISSION

CTC Meeting: June 24-25, 2020

From: STEVEN KECK, Chief Financial Officer

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

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

Subject: **STIP AMENDMENT 18S-22**
PPNO 1411 - IMPERIAL COUNTY
PPNO 1416 - SAN DIEGO COUNTY
PPNO 1417 - SAN DIEGO COUNTY

ISSUE:

Should the California Transportation Commission (Commission) approve the requested State Transportation Improvement Program (STIP) Amendment 18S-22?

RECOMMENDATION:

The California Department of Transportation (Department) will request that the Commission approve the requested STIP Amendment 18S-22. This item was noticed at the Commission's May 2020 meeting.

The Department proposes to program \$12,200,000 of Fixing America's Surface Transportation Act (FAST Act) Surface Transportation Block Grant Program (STBGP) – Coordinated Border Infrastructure Program (CBI) funds to the following 3 new projects:

- PPNO 1411 - State Route (SR) 186 All American Canal Bridge project in Imperial County - Program \$4,500,000 for Project Approval and Environmental Document (PA&ED) phase.
- PPNO 1416 - SR 905 Landscape Interchanges project in San Diego County - Program \$360,000 for Plans, Specifications and Estimate (PS&E) phase and \$3,540,000 for Construction Capital phase.
- PPNO 1417 - SR 15 Operational Improvements project in San Diego County - Program \$3,800,000 for PA&ED phase.

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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.

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 the following:

PPNO 1411 – [SR 186 All American Canal project] Program \$4,500,000 of STBGP CBI funds in Imperial County. This project is located on Route 186 from 0.5 mile north of the United States (US)/Mexico Border to the Interstate 8 Eastbound Offramp. The project will realign the two-lane highway on a new alignment and will construct a new bridge over the canal. The new bridge will also provide pedestrian access across the canal. The highway provides the only access to the Algodones Port of Entry at the US/Mexico Border and provides access to Quechan tribal lands. The new bridge will better facilitate international and interregional movement of people, goods, and services and improve safety.

PPNO 1416 – [SR 905 Landscape Interchanges project] Program \$3,900,000 of STBGP CBI funds in San Diego County. The project location is 0.3 mile west of Caliente Avenue Overcrossing to 0.4 mile east of La Mesa Road Undercrossing (Landscape Caliente/Brittania/La Media Interchanges). The project will construct a self-sustaining and low maintenance planting that fits the community character according to the Otay Mesa Community Plan and the Environmental Impact Report commitments. The SR 905 freeway was constructed in segments and completed in 2016. Due to increases in Right of Way costs, landscaping work along the roadway was deferred until funding became available. This project will landscape the Caliente Avenue, Britannia Boulevard, and La Media Road Interchanges. A future project will landscape the remaining areas between the Interchanges and other remaining areas along SR 905.

PPNO 1417 – [SR 15 Operational Improvements project] Program \$3,800,000 of STBGP CBI funds in San Diego County. The project is located between Main Street and Harbor Drive (Vesta Street Overcrossing and Operational Improvements). The project will provide more efficient access between the Interstate Highway System and regional roads, thus improving the movement of goods and people to and from the Port of San Diego Marine terminals. The project will reduce impacts related to air quality and noise and create more efficient truck access.

The Imperial County Transportation Commission and San Diego Association of Governments concur with programming their respective projects.

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The proposed funding plans for these new projects are as follows:

ADD: SR 186 All American Canal Bridge project (PPNO 1411)

County	District	PPNO	EA	Element	Const. Year	PM Back	PM Ahead	Route/Corridor					
Imperial County	11	1411	43108	CO	2025-26	.5	2.1	186					
Implementing Agency: (by component)	PA&ED	Caltrans				PS&E	Caltrans						
	R/W	Caltrans				CON	Caltrans						
RTPA/CTC:	Imperial County Transportation Commission												
Project Title:	SR-186 All American Canal Bridge												
Location:	In Imperial County on Route 186 from 0.5 mi north of the Mexico Border to Interstate 8 Eastbound Offramp.												
Description:	Highway Realignment and Construct New Bridge												
(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	4,500	0	0	0	4,500	0	0	0	0	4,500	0	0	0
Proposed	4,500	0	0	0	4,500	0	0	0	0	4,500	0	0	0
Total													
Existing	0	0	0	0	0	0	0	0	0	0	0	0	0
Change	4,500	0	0	0	4,500	0	0	0	0	4,500	0	0	0
Proposed	4,500	0	0	0	4,500	0	0	0	0	4,500	0	0	0

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ADD: SR 905 Landscape Interchanges project (PPNO 1416)

County	District	PPNO	EA	Element	Const. Year	PM Back	PM Ahead	Route/Corridor					
San Diego County	11	1416	43106	CO	2021-22	6.4	10.1	905					
Implementing Agency: (by component)	PA&ED	Caltrans				PS&E	Caltrans						
	R/W	Caltrans				CON	Caltrans						
RTPA/CTC:	San Diego Association of Governments												
Project Title:	Landscape Interchanges on SR-905												
Location:	In San Diego County In San Diego From 0.3 Miles West of Caliente Ave Overcrossing to 0.4 Miles East of La Mesa Rd Undercrossing												
Description:	Landscape Caliente/Brittania/La Media Interchanges												
(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	3,900	0	0	0	360	3,540	0	0	3,540	0	360	0	0
Proposed	3,900	0	0	0	360	3,540	0	0	3,540	0	360	0	0
Demo													
Existing	0	0	0	0	0	0	0	0	0	0	0	0	0
Change	584	0	0	0	228	356	0	0	0	0	228	0	356
Proposed	584	0	0	0	228	356	0	0	0	0	228	0	356
Total													
Existing	0	0	0	0	0	0	0	0	0	0	0	0	0
Change	4,484	0	0	0	588	3,896	0	0	3,540	0	588	0	356
Proposed	4,484	0	0	0	588	3,896	0	0	3,540	0	588	0	356

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ADD: SR 15 Operational Improvements project (PPNO 1417)

County	District	PPNO	EA	Element	Const. Year	PM Back	PM Ahead	Route/Corridor					
San Diego County	11	1417	43105	CO	2024-25	.4	.4	15					
Implementing Agency: (by component)	PA&ED	Caltrans				PS&E							
	R/W					CON							
RTPA/CTC:	San Diego Association of Governments												
Project Title:	SR-15 Operational Improvements												
Location:	In San Diego County in San Diego from Main Street to Harbor Drive												
Description:	Vesta Street Overcrossing and Operational Improvements												
(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	3,800	0	0	0	3,800	0	0	0	0	3,800	0	0	0
Proposed	3,800	0	0	0	3,800	0	0	0	0	3,800	0	0	0
Future Need													
Existing	0	0	0	0	0	0	0	0	0	0	0	0	0
Change	42,908	0	0	0	0	0	42,908	5,105	29,273	0	3,350	480	4,700
Proposed	42,908	0	0	0	0	0	42,908	5,105	29,273	0	3,350	480	4,700
Total													
Existing	0	0	0	0	0	0	0	0	0	0	0	0	0
Change	46,708	0	0	0	3,800	0	42,908	5,105	29,273	3,800	3,350	480	4,700
Proposed	46,708	0	0	0	3,800	0	42,908	5,105	29,273	3,800	3,350	480	4,700

RESOLUTION:

Be it resolved, that the Commission does hereby amend the Border Infrastructure Program to program \$12,200,000 of FAST Act STBGP – CBI funds for 3 new projects: 1) SR 186 All American Canal Bridge project in Imperial County – Program \$4,500,000; 2) SR 905 Landscape Interchanges project in San Diego County - Program \$3,900,000; and 3) SR 15 Operational Improvements project in San Diego County - Program \$3,800,000.

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