

MEMORANDUM

To: CHAIR AND COMMISSIONERS
CALIFORNIA TRANSPORTATION COMMISSION

CTC Meeting: June 26-27, 2025

From: STEVEN KECK, Chief Financial Officer

Reference Number: 2.1a.(5), Action Item

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Division of Financial Programming

Subject: **STIP AMENDMENT 24S-06 (ACTION)**
PPNO 0999I – SAN DIEGO COUNTY
PPNO 0999J – SAN DIEGO COUNTY
PPNO 0999K – SAN DIEGO COUNTY

ACTION UPDATE: *Update Recommendation, Background, Amendment Box and Financial Resolution: Changing project title of East Otay Mesa Land Port of Entry Construction Package 1 (PPNO 0999K) to Otay Mesa East Port of Entry Construction – Underground Utilities and Grading Work Package (PPNO 0999K).*

ISSUE:

Should the California Transportation Commission (Commission) approve the requested State Transportation Improvement Program (STIP) Amendment 24S-06?

RECOMMENDATION:

The California Department of Transportation (Department), and the San Diego Association of Governments (SANDAG) request that the Commission approve STIP Amendment 24S-06. This item was noticed at the Commission’s May 2025 meeting.

The Department and SANDAG propose to amend the East Otay Mesa Land Port of Entry – Construction project (PPNO 0999I) in San Diego County, to split out a portion of the scope to two new child projects: East Otay Mesa Land Port of Entry Technology Package (PPNO 0999J), to be programmed with \$36,000,000 of Infrastructure for Rebuilding America (INFRA) Grant funds, and Otay Mesa East Port of Entry Construction – Underground Utilities and Grading Work Package (PPNO 0999K), to be programmed with \$114,000,000 of INFRA Grant funds.

BACKGROUND:

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

On April 3, 2025, SANDAG, the Department, and the Federal Highway Administration officially completed an agreement obligating \$150 million in INFRA grant funding for construction of the East Otay Mesa Land Port of Entry (POE) project. This project is located near the City of San Diego on State Route (SR) 11, 1.9 miles east of Sanyo Avenue Undercrossing (Mexico border).

The United States and Mexico continue to improve existing border infrastructure, but increasing demands on today's border crossings in the San Diego-Baja California region impede mobility. Insufficient capacity at these border crossings, coupled with average wait times of two hours, costs both countries billions of dollars annually in foregone economic output.

To help solve this problem, the SR 11/East Otay Mesa Land POE will be the nation's first transformative land POE to integrate cutting-edge technologies that will revolutionize border crossings. These technologies will reduce wait times, traffic congestion, and vehicular emissions while enhancing cross-border travel and trade. Using variable tolls to provide a 20-minute average wait time goal, the POE will provide a new relief valve while managing traffic demand, resulting in decreased congestion and wait times for all of the region's POEs. The new East Otay Mesa Land POE will improve regional security and safety, bolster the binational economy, improve mobility and efficiency, reduce greenhouse gas emissions, and foster innovative technology solutions, all while delivering a 10-to-1 return on investment for the San Diego region. Through managed operations and complete corridor integrations currently being implemented with the region's California Sustainable Freight Action Plan border pilot project, the new POE will be essential for a fully integrated regional transportation system.

In January, and May 2012, the Commission approved programming the East Otay Mesa Land Port of Entry - Segment 3 project (PPNO 0999C) for the Plans, Specifications, and Estimate, Right of Way, and Construction phases. In June, and August 2024, the Commission approved to amend the 2022 Trade Corridor Enhancement Program and the 2024 STIP to revise and program two new child projects related to the POE. The East Otay Mesa Land Port of Entry Early Work Package project (PPNO 0999H) constructs an initial portion of the project with the needed infrastructure to support federal staff and inspections and connect them to the completed SR 11, and moving the entire Construction phase work from PPNO 0999C to the East Otay Mesa Land Port of Entry – Construction project (PPNO 0999I), to construct the POE federal facility, an Information Technology System, and tolls. The East Otay Mesa Land Port of Entry - Segment 3 project (PPNO 0999C) is the parent project that is performing the project Plans, Specifications, and Estimate phase, in addition to the Right of Way activities.

To facilitate delivering this high-profile project, the implementing agency is proposing to split out part of the East Otay Mesa Land Port of Entry – Construction project (PPNO 0999I) scope to a new child project, East Otay Mesa Land Port of Entry Technology Package project (PPNO 0999J), to procure long-lead items critical to enhancing the efficiency of the East Otay Mesa Land POE project.

The implementing agency is also proposing to split out a portion of the East Otay Mesa Land Port of Entry – Construction project (PPNO 0999I) scope to a new child project, Otay Mesa East Port of Entry Construction – Underground Utilities and Grading Work Package (PPNO 0999K), to perform fine grading (included imported borrow), installation of site perimeter security fence, installation of wet and dry utilities pipe/conduits, and procurement of long-lead items such as border fence, high mast site lighting, and inspection booths. There is a concurrent Senate Bill 1 (SB 1) Trade Corridor Enhancement Program (TCEP) and Coordinated Border Infrastructure Program Allocation and SB 1 TCEP Programming Amendment on this month's Commission agenda.

This amendment proposes to:

- Amend the scope to separate and deliver the Technology Package and Construction Package 1 from the overall Construction phase. (PPNO 0999I)
- Add a new project: East Otay Mesa Land Port of Entry Technology Package with \$36,000,000 of INFRA funds. (PPNO 0999J)
- Add a new project: Otay Mesa East Port of Entry Construction – Underground Utilities and Grading Work Package with \$114,000,000 of INFRA funds. (PPNO 0999K)

The proposed funding plan for the projects is shown below.

REVISE: East Otay Mesa Land Port of Entry – Construction project (PPNO 0999I)

County	District	PPNO	EA	Element	Const. Year	PM Back	PM Ahead	Route/Corridor					
San Diego County	11	0999I	05641	CO	2025-26	2.700	2.700	11					
Implementing Agency: (by component)	PA&ED	Caltrans			PS&E	San Diego Association of Governments (SANDAG)							
	R/W	Caltrans			CON	San Diego Association of Governments (SANDAG)							
RTPA/CTC:	San Diego Association of Governments												
Project Title:	East Otay Mesa Land Port of Entry - Construction												
Location:	Near San Diego on Route 11 at 1.9 miles east of Sanyo Avenue Undercrossing (Mexico border).												
Description:	Construct Port of Entry federal facility, Information Technology System (ITS), and tolling.												
(DOLLARS IN THOUSANDS)													
FUND	TOTAL	Project Totals by Fiscal Year						Project Totals by Component					
		Prior	24/25	25/26	26/27	27/28	28/29+	R/W	CON	PA&ED	PS&E	R/W Supp	CON Supp
State SB1 TCEP - Trade Corridors Enhancement Account - CO, LCO - State Share													
Existing	41,857	0	41,857	0	0	0	0	0	41,857	0	0	0	0
Change	(35,400)	0	(35,400)	0	0	0	0	0	(35,400)	0	0	0	0
Proposed	6,457	0	6,457	0	0	0	0	0	6,457	0	0	0	0
State SB1 TCEP - Trade Corridors Enhancement Account - CO, LCO - Regional Share													
Existing	49,659	0	49,659	0	0	0	0	0	49,659	0	0	0	0
Change	0	0	0	0	0	0	0	0	0	0	0	0	0
Proposed	49,659	0	49,659	0	0	0	0	0	49,659	0	0	0	0
Federal Disc. - Infrastructure For Rebuilding America (INFRA) Grant													
Existing	150,000	0	150,000	0	0	0	0	0	150,000	0	0	0	0
Change	(150,000)	0	(150,000)	0	0	0	0	0	(150,000)	0	0	0	0
Proposed	0	0	0	0	0	0	0	0	0	0	0	0	0
Federal Disc. - Corridor Border Infrastructure													
Existing	71,000	0	0	71,000	0	0	0	0	71,000	0	0	0	0
Change	0	0	0	0	0	0	0	0	0	0	0	0	0
Proposed	71,000	0	0	71,000	0	0	0	0	71,000	0	0	0	0
Local Funds													
Existing	285,913	0	285,913	0	0	0	0	0	285,913	0	0	0	0
Change	0	0	0	0	0	0	0	0	0	0	0	0	0
Proposed	285,913	0	285,913	0	0	0	0	0	285,913	0	0	0	0
Total													
Existing	598,429	0	527,429	71,000	0	0	0	0	598,429	0	0	0	0
Change	(185,400)	0	(185,400)	0	0	0	0	0	(185,400)	0	0	0	0
Proposed	413,029	0	342,029	71,000	0	0	0	0	413,029	0	0	0	0

ADD: East Otay Mesa Land Port of Entry Technology Package (PPNO 0999J)
(Split from (PPNO 0999I))

County	District	PPNO	EA	Element	Const. Year	PM Back	PM Ahead	Route/Corridor					
San Diego County	11	0999J	05643	CO	2025-26	2.700	2.700	11					
Implementing Agency: (by component)	PA&ED	Caltrans			PS&E	San Diego Association of Governments (SANDAG)							
	R/W	Caltrans			CON	San Diego Association of Governments (SANDAG)							
RTPA/CTC:	San Diego Association of Governments												
Project Title:	East Otay Mesa Land Port of Entry Technology Package												
Location:	Near San Diego on Route 11 at 1.9 miles east of Sanyo Avenue Undercrossing.												
Description:	Otay Mesa East technology package to enhance efficiency and throughput at the POE.												
(DOLLARS IN THOUSANDS)													
FUND	TOTAL	Project Totals by Fiscal Year						Project Totals by Component					
		Prior	24/25	25/26	26/27	27/28	28/29+	R/W	CON	PA&ED	PS&E	R/W Supp	CON Supp
State SB1 TCEP - Trade Corridors Enhancement Account - CO, LCO - State Share													
Existing	0	0	0	0	0	0	0	0	0	0	0	0	0
Change	20,400	0	20,400	0	0	0	0	0	20,400	0	0	0	0
Proposed	20,400	0	20,400	0	0	0	0	0	20,400	0	0	0	0
Federal Disc. - Infrastructure For Rebuilding America (INFRA) Grant													
Existing	0	0	0	0	0	0	0	0	0	0	0	0	0
Change	36,000	0	0	36,000	0	0	0	0	36,000	0	0	0	0
Proposed	36,000	0	0	36,000	0	0	0	0	36,000	0	0	0	0
Total													
Existing	0	0	0	0	0	0	0	0	0	0	0	0	0
Change	56,400	0	20,400	36,000	0	0	0	0	56,400	0	0	0	0
Proposed	56,400	0	20,400	36,000	0	0	0	0	56,400	0	0	0	0

ADD: Otay Mesa East Port of Entry Construction – Underground Utilities and Grading Work Package (PPNO 0999K) (Split from (PPNO 0999I))

County	District	PPNO	EA	Element	Const. Year	PM Back	PM Ahead	Route/Corridor					
San Diego County	11	0999K	5644	CO	2025-26	2.700	2.700	11					
Implementing Agency: (by component)	PA&ED	Caltrans				PS&E	San Diego Association of Governments (SANDAG)						
	R/W	Caltrans				CON	San Diego Association of Governments (SANDAG)						
RTPA/CTC:	San Diego Association of Governments												
Project Title:	East Otay Mesa Land Port of Entry Construction Package 1 Otay Mesa East Port of Entry Construction - Underground Utilities and Grading Work Package												
Location:	Near San Diego on Route 11 at 1.9 miles east of Sanyo Avenue Undercrossing.												
Description:	Fine grading (including imported borrow), installation of site perimeter security fence, installation of wet and dry utilities pipe/conduits, and procurement of long lead items such as border fence, high mast site lighting, and inspection booths.												
(DOLLARS IN THOUSANDS)													
FUND	TOTAL	Project Totals by Fiscal Year						Project Totals by Component					
		Prior	24/25	25/26	26/27	27/28	28/29+	R/W	CON	PA&ED	PS&E	R/W Supp	CON Supp
State SB1 TCEP - Trade Corridors Enhancement Account - CO, LCO - State Share													
Existing	0	0	0	0	0	0	0	0	0	0	0	0	0
Change	15,000	0	15,000	0	0	0	0	0	15,000	0	0	0	0
Proposed	15,000	0	15,000	0	0	0	0	0	15,000	0	0	0	0
Federal Disc. - Infrastructure For Rebuilding America (INFRA) Grant													
Existing	0	0	0	0	0	0	0	0	0	0	0	0	0
Change	114,000	0	0	114,000	0	0	0	0	114,000	0	0	0	0
Proposed	114,000	0	0	114,000	0	0	0	0	114,000	0	0	0	0
Total													
Existing	0	0	0	0	0	0	0	0	0	0	0	0	0
Change	129,000	0	15,000	114,000	0	0	0	0	129,000	0	0	0	0
Proposed	129,000	0	15,000	114,000	0	0	0	0	129,000	0	0	0	0

FINANCIAL RESOLUTION:

Be it Resolved, that the Commission does hereby amend the 2024 STIP to amend the East Otay Mesa Land Port of Entry – Construction project (PPNO 0999I), to split out a portion of the scope to two new child projects: East Otay Mesa Land Port of Entry Technology Package (PPNO 0999J), to be programmed with \$36,000,000 of INFRA Grant funds, and Otay Mesa East Port of Entry Construction – Underground Utilities and Grading Work Package (PPNO 0999K), to be programmed with \$114,000,000 of INFRA Grant funds, in San Diego County.