

Trade Corridor Enhancement Program (TCEP) Project List
July 01 - December 31, 2023

District 02

No.	Route	Title	Location and Type of Work	Phase	Approved	TCEP	Total	TCEP	EAC	Milestone	Approved	Actual	Current	Award	CAPs		
					Budget	Budget	Expended	Expended			Finish	Finish	Finish	Amount			
					(\$1,000s)	(\$1,000s)	(\$1,000s)	(\$1,000s)	(\$1,000s)								
1	02 3597 SHA,TEH 5	Fix 5 Cascade Gateway / I-5 Improvements Shasta	In Shasta and Tehama counties at various locations from 0.5 mile north of Knighton Road Overcrossing to Fawndale Road Overcrossing and at northbound Cottonwood Scales. Description: Add a third through lane in the median as a truck only lane in each direction. Construct four auxiliary lanes. Widen seven bridges. Install an Advanced Lane Management System in the northbound direction and will have three overhead sign structures. Install two 350 kw Electric Vehicle Chargers for trucks and other vehicles.	PAED	1,600	0	1,892	0	1,892	Baseline		6/23/21			0		
				PSE	3,962	1,735	1,951	938	4,272	PAED	8/4/20	8/4/20					
				RW Sup	77	27	30	0	77	RW Cert	8/8/24		8/8/24				
				Con Sup	7,480	7,480	0	0	5,725	RTL	8/29/24		8/22/24				
				RW Cap	74	111	19	0	719	Begin	2/4/25		3/4/25				
				Con Cap	68,000	59,919	0	0	67,510	End Const	12/28/26		12/28/26				
				Total	81,861	69,272	3,892	938	80,195								

District 03

No.	Route	Title	Location and Type of Work	Phase	Approved	TCEP	Total	TCEP	EAC	Milestone	Approved	Actual	Current	Award	CAPs		
					Budget	Budget	Expended	Expended			Finish	Finish	Finish	Amount			
					(\$1,000s)	(\$1,000s)	(\$1,000s)	(\$1,000s)	(\$1,000s)								
2	03 1812 SAC	Capital Region Freight - Elkhorn	In Sacramento County, from West Elkhorn Boulevard to Crossfield Drive at Sacramento International Airport. Construct an approximately 1 mile long 4 lane-lane roadway. Project also includes the extension of utility corridor along roadway and two roundabouts on Crossfield Dr	PAED	1,000	0	500	0	500	Baseline		6/23/21			14,665		
				PSE	1,000	0	980	0	980	PAED	4/23/21	4/23/21					
				RW Sup	0	0	0	0	0	RW Cert	7/1/21	8/26/21					
				Con Sup	0	0	0	0	0	RTL	11/1/21	1/11/22					
				RW Cap	0	0	0	0	0	Begin	3/1/22	4/26/22					
				Con Cap	24,000	11,000	11,677	1,317	24,000	End Const	12/1/22		6/30/24				
				Total	26,000	11,000	13,157	1,317	25,480								

EAC = Estimate at Completion
Approved = Last Commission

CAP = Corrective Action Plan

Bold

Phase allocated

Yellow

3 to 6 months behind schedule

Cyan

6+ months behind schedule or delayed beyond fiscal year or EAC

**Trade Corridor Enhancement Program (TCEP) Project List
July 01 - December 31, 2023**

No.	District PPNO County	Route Title	Location and Type of Work	Phase	Approved Budget (\$1,000s)	TCEP Budget (\$1,000s)	Total Expended (\$1,000s)	TCEP Expended (\$1,000s)	EAC (\$1,000s)	Milestone	Approved Finish Date	Actual Finish Date	Current Finish Date	Award Amount (\$1,000s)	CAPs	
3	03 1821 SAC I-5	Sacramento County WattEV Innovative Freight Terminal (SWIFT)	In Sacramento County, at the intersection of Bayou Way and Powerline Road, south of Interstate 5. Design, construct, and commission a major, public-access electric vehicle charging facility on a 118-acre parcel of land. The project will have three ingress and egress points on Bayou Rd which runs parallel to I-5. Infrastructure includes 90 combined charging standard (CCS) direct current fast chargers (DCFC) and 18 megawatt charging standard (MCS) chargers, 15.6 MWac solar field, and all necessary utility and stormwater upgrades.	PAED	600	0	0	0	600	Baseline				33,688		
				PSE	1,850	1,018	0	0	1,850	PAED	6/30/24		6/30/24			
				RW Sup	0	0	0	0	0	RW Cert	2/1/25		8/1/24			
				Con Sup	0	0	0	0	0	RTL	2/1/25		8/1/24			
				RW Cap	0	0	0	0	0	Begin	8/22/24		9/1/24			
				Con Cap	59,400	32,670	0	0	59,400	End Const	12/16/25		12/12/25			
				Total	61,850	33,688	0	0	61,850							
4	03 4117 NEV 49	Rt 49, Corridor Improvement Project	In Nevada County, on State Route (SR) 49 from La Bar Meadows Road to McKnight Way. The SR 49 Corridor Improvement Project (CIP) Phase 2 proposes improvements to PM 10.8-13.3 on SR 49 that focuses on goods movement, safety, operations, evacuation capacity, reduce freight related emissions on adjacent AB 1550 communities, reduce community impacts related to I-80 detours, create adequate access to ZEV transit infrastructure, and multimodal mobility. The TCEP application includes construction of the Southbound truck-climbing lane, eliminating the southbound lane drop/merge point south of the McKnight Way Interchange, which creates a key transportation bottleneck. We will be requesting funding through Cycle 3 of SCCP for construction of a new entrance on SR 49 to the Nevada County Transit Operation Center, and purchase of eight zero-emission buses and ZEV charging infrastructure for the Nevada County Transit Operations Zero Emissions Fleet.	PAED	3,900	0	3,789	0	3,789	Baseline				0		
				PSE	3,000	0	1,945	0	2,917	PAED	10/4/21	11/12/21				
				RW Sup	1,200	0	719	0	3,285	RW Cert	4/17/25		4/17/25			
				Con Sup	0	0	0	0	4,841	RTL	5/2/25		5/2/25			
				RW Cap	6,000	0	315	0	32,309	Begin	10/17/25		11/18/25			
				Con Cap	19,000	14,615	0	0	89,855	End Const	12/29/28		12/29/28			
				Total	33,100	14,615	6,768	0	136,996							

EAC = Estimate at Completion
Approved = Last Commission

CAP = Corrective Action Plan

Bold Phase allocated

 3 to 6 months behind schedule

 6+ months behind schedule or delayed beyond fiscal year or EAC

**Trade Corridor Enhancement Program (TCEP) Project List
July 01 - December 31, 2023**

No.	District PPNO County	Route Title	Location and Type of Work	Phase	Approved Budget (\$1,000s)	TCEP Budget (\$1,000s)	Total Expended (\$1,000s)	TCEP Expended (\$1,000s)	EAC (\$1,000s)	Milestone	Approved Finish Date	Actual Finish Date	Current Finish Date	Award Amount (\$1,000s)	CAPs
5	03 5101C PLA 080	Pla-80 EB Aux Lane and WB 5th Lane	In Placer County, in Roseville and Rocklin, between SR 65 and Rocklin Rd. on eastbound I-80, and east of Douglas Blvd. to west of Riverside Ave. on westbound I-80. Construct eastbound I-80 auxiliary lane, including two-lane off-ramp to Rocklin Rd, and construct 5th lane on westbound I-80, including reducing Douglas Boulevard off-ramp from 2-lanes to 1-lane.	PAED	755	0	0	0	277	Baseline				40,715	
				PSE	1,773	0	0	0	0	0	PAED				
				RW Sup	242	0	0	0	0	10	RW Cert				
				Con Sup	5,085	2,118	1,066	472	4,726	RTL		4/29/22			
				RW Cap	281	0	0	0	0	0	Begin		6/16/23		
				Con Cap	<u>33,593</u>	<u>16,220</u>	<u>6,909</u>	<u>0</u>	<u>40,715</u>	End Const			7/19/24		
				Total	41,729	18,338	7,975	472	45,728						
6	03 5490 SAC	Grant Line Road Safety and Freight Mobility Project	In Rancho Cordova/ Sacramento County: Grant Line Road from Douglas Rd to White Rock Rd Reconstruct and widen road and structure for mining conveyor to meet current geometric standards and to accommodate approved general plan buildout. Construct new signalized intersection with turn lanes at mining plant entrance.	PAED	2,259	0	0	0	0	Baseline				0	
				PSE	5,200	3,000	0	0	5,200	PAED	9/23/19	9/23/19			
				RW Sup	0	0	0	0	0	0	RW Cert	3/1/25			3/1/25
				Con Sup	0	0	0	0	0	0	RTL	5/1/25			5/1/25
				RW Cap	0	0	0	0	0	0	Begin	12/1/25			12/1/25
				Con Cap	<u>2,400</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>2,400</u>	End Const	2/1/28		2/1/28		
				Total	9,859	3,000	0	0	7,600						
7	03 5860 SAC 005	I-5 Managed Lanes Project	In the City of Sacramento, on Interstate 5, from the Interstate 5/United States Highway 50 interchange to the Sacramento River Bridge (Br No 22-0025): construct managed lanes in both directions, ramp meters at southbound West El Camino Avenue and I Street ramps, and a southbound deceleration lane for the Elkhorn Rest Area. Construct improvements consisting of managed lanes in each direction, auxiliary lanes, and Intelligent Transportation Systems (ITS) elements.	PAED	11,730	0	10,741	0	11,735	Baseline				0	
				PSE	14,500	10,000	0	0	15,046	PAED	11/1/23		6/19/24		
				RW Sup	0	0	0	0	937	RW Cert	4/28/25		8/28/25		
				Con Sup	0	0	0	0	25,968	RTL	5/13/25		9/10/25		
				RW Cap	130	0	0	0	4,188	Begin	11/12/25		3/19/26		
				Con Cap	<u>43,000</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>292,522</u>	End Const	11/15/28		11/15/28		
				Total	69,360	10,000	10,741	0	350,396						
8	03 5876 SAC 05	Capital Region Freight - I-5	On Interstate 5 (I-5) in Sacramento County from 0.1 mile south of Arena Blvd Interchange Interchange to 0.4 mile south of Yolo County line. Construct acceleration and deceleration merge lanes and Intelligent transportation system (ITS) infrastructure.	PAED	2,000	0	0	0	0	Baseline		6/23/21		31,308	
				PSE	1,900	1,900	1,891	1,891	1,891	PAED	4/30/21	4/30/21			
				RW Sup	150	150	109	109	143	RW Cert	3/1/22	2/28/22			
				Con Sup	3,500	3,500	1,101	1,101	3,203	RTL	3/24/22	3/25/22			
				RW Cap	100	50	44	20	44	Begin	9/22/22	4/20/23			
				Con Cap	<u>30,662</u>	<u>30,662</u>	<u>10,441</u>	<u>10,224</u>	<u>31,308</u>	End Const	3/22/24		7/29/25		
				Total	38,312	36,262	13,586	13,345	36,589						

EAC = Estimate at Completion
Approved = Last Commission

CAP = Corrective Action Plan

Bold Phase allocated

Yellow 3 to 6 months behind schedule

Cyan 6+ months behind schedule or delayed beyond fiscal year or EAC

**Trade Corridor Enhancement Program (TCEP) Project List
July 01 - December 31, 2023**

District 04

District		PPNO		County		Approved Budget (\$1,000s)	TCEP Budget (\$1,000s)	Total Expended (\$1,000s)	TCEP Expended (\$1,000s)	EAC (\$1,000s)	Milestone	Approved Finish Date	Actual Finish Date	Current Finish Date	Award Amount (\$1,000s)	CAPs
No.	Route	Title	Location and Type of Work	Phase												
9	04 0242K CC 80	I-80/San Pablo Dam Interchange - Phase 2	City of San Pablo, Contra Costa Co.	PAED	0	0	0	0	0	Baseline					0	
				PSE	5,000	4,100	0	0	5,000	PAED	5/24/10	5/24/10				
				RW Sup	0	0	0	0	0	RW Cert	3/31/25		3/31/25			
				Con Sup	0	0	0	0	0	RTL	6/30/25		6/30/25			
			I-80/San Pablo Dam Road (SPDR) Interchange - Phase 2. Project will construct McBryde connector road, reconstruct SPDR overcrossing and ramps, construct Wildcat Creek Bridge, widen SPDR and realign Amador Street & add missing sidewalks east of SPDR interchange. The new SPDR structure will provide standard vertical clearance & standard shoulders on I-80, add ADA compliant curb ramps at ramp intersections & new intersection at SPDR/Amador Street.	RW Cap	19,000	15,600	0	0	19,000	Begin	12/1/25		12/1/25			
				Con Cap	0	0	0	0	88,000	End Const	10/31/27		10/31/27			
				Total	24,000	19,700	0	0	112,000							
10	04 0298F CC 4,680	I-680/SR4 Interchange Improvements - Phases 1, 2 A, 4	In Contra Costa County near Concord and Martinez, Phase 1 would construct a two-lane flyover direct connector from northbound I-680 to westbound SR 4 with ramp metering, remove the existing northbound I-680 to westbound SR 4 loop ramp, construct auxiliary lanes on westbound SR4 as well as northbound I-680, and add a slip ramp from northbound I-680 to Pacheco Blvd Phase 2A would extend the southbound I-680 collector-distributor ramp and install a ramp metering facility, Phase 4 will construct a two-lane flyover connector from southbound I-680 to eastbound SR4, remove the loop ramp, construct auxiliary lane on EB SR4.	PAED	0	0	0	0	0	Baseline		5/12/21			0	
				PSE	26,000	18,000	16,578	9,692	26,000	PAED	2/19/09	2/19/09				
				RW Sup	0	0	5,000	0	5,000	RW Cert	9/30/24		6/26/24			
				Con Sup	0	0	0	0	55,873	RTL	10/31/24		6/27/25			
				RW Cap	14,000	0	0	0	44,247	Begin	2/26/25		4/1/26			
				Con Cap	188,000	0	0	0	345,000	End Const	11/30/27		11/30/27			
				Total	228,000	18,000	21,578	9,692	476,120							
			Phase 4 will construct a two-lane flyover connector from southbound I-680 to eastbound SR4, remove the loop ramp, construct auxiliary lane on EB SR4.													

EAC = Estimate at Completion
Approved = Last Commission

CAP = Corrective Action Plan

Bold Phase allocated

Yellow 3 to 6 months behind schedule

Cyan 6+ months behind schedule or delayed beyond fiscal year or EAC

**Trade Corridor Enhancement Program (TCEP) Project List
July 01 - December 31, 2023**

No.	District PPNO County	Route	Title	Location and Type of Work	Phase	Approved	TCEP	Total	TCEP	EAC	Milestone	Approved	Actual	Current	Award	CAPs				
						Budget	Budget	Expended	Expended			Finish	Finish	Finish	Amount					
						(\$1,000s)	(\$1,000s)	(\$1,000s)	(\$1,000s)	(\$1,000s)										
11	04 0462G SCL 101		US 101 / State Route 25 Interchange - Phase 1	In southern Santa Clara County at the interchange of US 101 and SR 25. Reconstruct the interchange at a location just north of the existing interchange. The improvements will include a new, widened bridge to convey SR 25 over US 101. It will also improve ramps for all traffic movements between US 101 and SR 25, and minor realignment of SR 25 to the north. New traffic signals will be installed at the northbound and southbound ramp termini with SR 25.	PAED	1,000	0	1,000	0	1,000	Baseline		6/23/21			0				
					PSE	6,200	4,200	11,351	4,200	14,000	PAED	9/30/13	9/30/13							
					RW Sup	0	0	675	0	1,500	RW Cert	2/28/23		2/28/24						
					Con Sup	0	0	0	0	13,000	RTL	2/28/23		3/29/24						
					RW Cap	15,000	0	4,400	0	11,000	Begin	8/31/23		10/30/24						
					Con Cap	79,000	55,000	0	0	96,500	End Const	12/1/25		10/30/27						
					Total	101,200	59,200	17,426	4,200	137,000										
12	04 0658L SOL 80	Solano 80 Managed Lanes	Through the cities of Fairfield and Vacaville In Solano County. Construct managed lanes on westbound and eastbound Interstate 80 (I-80) from west of Red Top Road to east of Interstate 505 (I-505) in Solano County, California. This project) would construct approximately 18 miles of managed lanes, which include high occupancy vehicle (HOV) lanes and express lanes, through conversion of existing HOV lanes to express lanes and highway widening for new express lanes. The proposed improvements extend from post mile (PM) 10.4 to 30.2, through the cities of Fairfield and Vacaville. The project would also extend the Class I Ulatis Creek Trail under I-80 to eliminate an existing barrier for pedestrians and bicyclists between the Vacaville Transportation Center and downtown Vacaville, an MTC Priority Development Area.	PAED	10,900	0	0	0	0	Baseline						167,028				
				PSE	22,900	0	0	0	0	PAED	12/31/15	12/31/15								
				RW Sup	315	0	0	0	0	RW Cert	4/30/21	1/23/20								
				Con Sup	26,800	7,641	12,283	879	26,969	RTL	6/30/21	6/30/21								
				RW Cap	2,885	0	0	0	0	Begin	11/30/21	2/2/22								
				Con Cap	179,224	115,759	93,563	60,519	167,028	End Const	12/31/24		6/30/25							
				Total	243,024	123,400	105,846	61,398	193,997											

EAC = Estimate at Completion
Approved = Last Commission

CAP = Corrective Action Plan

Bold Phase allocated

3 to 6 months behind schedule

6+ months behind schedule or delayed beyond fiscal year or EAC

**Trade Corridor Enhancement Program (TCEP) Project List
July 01 - December 31, 2023**

No.	District PPNO County	Route Title	Location and Type of Work	Phase	Approved Budget (\$1,000s)	TCEP Budget (\$1,000s)	Total Expended (\$1,000s)	TCEP Expended (\$1,000s)	EAC (\$1,000s)	Milestone	Approved Finish Date	Actual Finish Date	Current Finish Date	Award Amount (\$1,000s)	CAPs	
13	04 0658N SOL 80	Solano 80 Managed Lanes Toll System Integration	Through the cities of Fairfield and Vacaville In Solano County. Construct an Integrated Toll System along with concurrently constructed managed lanes on westbound and eastbound Interstate 80 (I-80) from west of Red Top Road to east of Interstate 505 (I-505) in Solano County, California. The overall project would construct approximately 18 miles of managed lanes, which include high occupancy vehicle (HOV) lanes and express lanes, through conversion of existing HOV lanes to express lanes and highway widening for new express lanes. The proposed improvements extend from post mile (PM) 10.4 to 30.2, through the cities of Fairfield and Vacaville. This component is for the Toll System Integration.	PAED	0	0	0	0		Baseline		6/23/21		0		
				PSE	600	0	226	0	226	PAED	12/31/15	8/8/23				
				RW Sup	0	0	0	0	20	RW Cert	4/30/21		8/20/24			
				Con Sup	0	0	0	0	278	RTL	6/30/21		10/1/24			
				RW Cap	0	0	0	0	0	Begin	11/30/21		5/1/26			
				Con Cap	38,000	0	0	0	29,553	End Const	12/31/24		5/19/26			
				Total	38,600	0	226	0	30,077							
14	04 2090J ALA 880	Green Power Microgrid - EV Chargers	The project will be located within the seaport area of the Port of Oakland (Port), within the City of Oakland, California. The seaport area is generally bound by the San Francisco Bay to the north, west and south, and by I-880 (between West Grand Avenue and Adeline Street) to the East. In 2019, the Port formalized its commitment to becoming a zero-emissions port. The Green Power Microgrid - Solar Project implements intermediate- and near term (2023-2030) actions of the Pathway to Zero Emissions Plan. This component includes 145 heavy duty/Class 8 electrical vehicle chargers at 7 locations for yard, dockside, and transient vehicle use, increasing the number of zero-emissions vehicles (ZEV) that can be supported from 50 to 1,000.	PAED	551	0	551	0	551	Baseline				7,115		
				PSE	971	680	0	0	971	PAED	9/29/23	12/6/23				
				RW Sup	0	0	0	0	0	RW Cert	9/30/23		7/1/24			
				Con Sup	0	0	0	0	0	RTL	1/26/24		6/1/26			
				RW Cap	0	0	0	0	0	Begin	4/29/24		10/1/26			
				Con Cap	8,641	6,435	0	0	8,641	End Const	3/31/27		6/1/29			
				Total	10,163	7,115	551	0	10,163							

EAC = Estimate at Completion
Approved = Last Commission

CAP = Corrective Action Plan

Bold Phase allocated

 3 to 6 months behind schedule

 6+ months behind schedule or delayed beyond fiscal year or EAC

**Trade Corridor Enhancement Program (TCEP) Project List
July 01 - December 31, 2023**

No.	District PPNO County	Route	Title	Location and Type of Work	Phase	Approved	TCEP	Total	TCEP	EAC	Milestone	Approved	Actual	Current	Award	CAPs						
						Budget	Budget	Expended	Expended			Finish	Finish	Finish	Amount							
						(\$1,000s)	(\$1,000s)	(\$1,000s)	(\$1,000s)	(\$1,000s)			Date	Date	Date	(\$1,000s)						
15	04 2090K ALA	TOWN Rail Safety Improvements		The City of Oakland's Trade Corridors Enhancement Program (TCEP) grant for TOWN Rail Safety Improvements will reconstruct and upgrade three at-grade crossings on Embarcadero West at Martin Luther King Jr Way (MLK), Clay St, and Washington St to current standards, including new railroad and pedestrian crossing arms and equipment, directional signage, pavement delineation, and intersection lighting.	PAED	791	0	791	0	791	Baseline						0					
					PSE	4,745	2,833	0	0	4,745	PAED	3/1/22	3/1/22									
					RW Sup	0	0	0	0	0	RW Cert	6/7/25		6/7/25								
					Con Sup	0	0	0	0	0	RTL	6/7/25		6/7/25								
					RW Cap	0	0	0	0	0	Begin	11/15/25		11/15/25			11/15/25					
					Con Cap	53,469	27,367	0	0	53,469	End Const	9/1/28		9/1/28			9/1/28					
					Total	59,005	30,200	791	0	59,005												
					<p>The Project will also construct a heavy container permitted route between Middle Harbor Rd and Embarcadero West serving the Port of Oakland, which currently travels along 7th St through the West Oakland community. The Project will also improve segments between Embarcadero West and 2nd St along MLK, Clay St, and Washington St. These improvements will include installing new traffic signals on MLK with preemption, adding street lighting, improving multi-modal safety and accessibility, and re-grading these street segments to improve sight distance and accommodate ADA accessibility. .</p>																	
16	04 2090L ALA 880	Green Power Microgrid - Substations/BESS		The project will be located within the seaport area of the Port of Oakland (Port), within the City of Oakland, California. The seaport area is generally bound by the San Francisco Bay to the north, west and south, and by I-880 (between West Grand Avenue and Adeline Street) to the East. In 2019, the Port formalized its commitment to becoming a zero-emissions port. The Green Power Microgrid - Substations/Battery Electric Storage Systems (BESS) Project implements intermediate or near term (2023-2030) actions of the Pathway to Zero Emissions Plan. This component includes battery storage capacity at 6 locations for clean energy storage, and 6 substation upgrades for electric grid modernization to support the Ports transition to zero-emissions, accommodate future ZEV needs, as well as Port and potential community resiliency.	PAED	1,391	0	0	0	1,391	Baseline						0					
					PSE	2,783	1,948	0	0	2,783	PAED	12/29/23	12/6/23									
					RW Sup	0	0	0	0	0	RW Cert	9/30/23		7/1/24								
					Con Sup	0	0	0	0	0	RTL	3/31/25		6/1/26								
					RW Cap	0	0	0	0	0	Begin	9/30/25		10/1/26								
					Con Cap	40,047	29,007	0	0	40,047	End Const	12/31/27		6/1/29								
					Total	44,221	30,955	0	0	44,221												

EAC = Estimate at Completion
Approved = Last Commission

CAP = Corrective Action Plan

Bold Phase allocated

Yellow 3 to 6 months behind schedule

Cyan 6+ months behind schedule or delayed beyond fiscal year or EAC

**Trade Corridor Enhancement Program (TCEP) Project List
July 01 - December 31, 2023**

No.	District PPNO County	Route	Title	Location and Type of Work	Phase	Approved Budget (\$1,000s)	TCEP Budget (\$1,000s)	Total Expended (\$1,000s)	TCEP Expended (\$1,000s)	EAC (\$1,000s)	Milestone	Approved Finish Date	Actual Finish Date	Current Finish Date	Award Amount (\$1,000s)	CAPs
17	04 2090M ALA 880	Green Power Microgrid - Solar	The project will be located within the seaport area of the Port of Oakland (Port), within the City of Oakland, California.	The seaport area is generally bound by the San Francisco Bay to the north, west and south, and by I-880 (between West Grand Avenue and Adeline Street) to the EaSt In 2019, the Port formalized its commitment to becoming a zero-emissions port. The Green Power Microgrid - Solar Project implements intermediate and near term (2023-2030) actions of the Pathway to Zero Emissions Plan. This component includes solar infrastructure for increased capacity for electric vehicles and other facilities and equipment.	PAED	131	0	131	0	131	Baseline				0	
					PSE	420	294	0	0	420	PAED	12/29/23	12/6/23			
					RW Sup	0	0	0	0	0	RW Cert	9/30/23		7/1/24		
					Con Sup	0	0	0	0	0	RTL	6/28/24		6/1/26		
					RW Cap	0	0	0	0	0	Begin	12/27/24		10/1/26		
					Con Cap	4,541	3,271	0	0	4,541	End Const	6/27/25		6/1/29		
					Total	5,092	3,565	131	0	5,092						
18	04 2103D ALA	7th Street Grade Separation (East)	In the city of Oakland within the Port of Oakland along 7th Street, from east of Maritime Street to just west of I-880 near Bay Street.	Reconstruction of the existing underpass and multi-use path, and the reconstruction of rail tracks and other rail infrastructure at the UnionPacific Railroad (UPRR) mainline.	PAED	5,400	0	388	0	388	Baseline		10/17/18		193,324	
					PSE	15,240	0	18,392	0	18,392	PAED	10/25/18	10/25/18			
					RW Sup	0	0	0	0	0	RW Cert	4/15/22	12/2/22			
					Con Sup	0	0	0	0	0	RTL	4/9/22	12/2/22			
					RW Cap	63,450	0	31,768	0	76,408	Begin	6/7/23	5/25/23			
					Con Cap	232,910	175,000	5,438	805	266,540	End Const	1/7/28		3/27/27		
					Total	317,000	175,000	55,986	805	361,728						
19	04 8273C SOL 12,80	Westbound I-80 Cordelia Commercial Vehicle Enforcement Facility	Near the city of Fairfield.	The proposed project will replace the existing Westbound (WB) I-80 Cordelia Commercial Vehicle Enforcement Facility (CCVEF). The new facility will be relocated 0.7 mile east from its current location and will provide a new braided off-ramp connection and new entrance ramp connection to/from Westbound I-80. Direct access to the facility will also be provided from westbound State Route 12. The new facility will have the capacity to inspect all westbound I-80 trucks passing the facility 24 hours per day, seven days a week.	PAED	0	0	0	0	0	Baseline				0	
					PSE	29,270	24,002	15,565	15,477	0	PAED	12/10/12	12/10/12			
					RW Sup	750	0	0	0	0	RW Cert	6/1/24		6/24/24		
					Con Sup	20,000	20,000	0	0	15,523	RTL	6/1/24		6/28/24		
					RW Cap	42,750	0	0	0	0	Begin	1/3/25		2/10/25		
					Con Cap	160,232	109,000	0	0	154,800	End Const	1/3/28		1/3/28		
					Total	253,002	153,002	15,565	15,477	170,323						

EAC = Estimate at Completion
Approved = Last Commission

CAP = Corrective Action Plan

Bold Phase allocated

Yellow 3 to 6 months behind schedule

Cyan 6+ months behind schedule or delayed beyond fiscal year or EAC

**Trade Corridor Enhancement Program (TCEP) Project List
July 01 - December 31, 2023**

No.	District PPNO County Route	Title	Location and Type of Work	Phase	Approved Budget (\$1,000s)	TCEP Budget (\$1,000s)	Total Expended (\$1,000s)	TCEP Expended (\$1,000s)	EAC (\$1,000s)	Milestone	Approved Finish Date	Actual Finish Date	Current Finish Date	Award Amount (\$1,000s)	CAPs
20	04 T0003 ALA	Freight Intelligent Transportation System - Port of Oakland - FITS (Contract 1)	In the City of Oakland, within the Port of Oakland's Seaport Facilities and adjacent areas in the City of Oakland (which is generally bounded by Interstate (I-) 880 to the east, the Charles P. Howard Terminal to the south, the San Francisco Bay to the west and southwest, and the San Francisco-Oakland Bay Bridge in the north) along W Grand Avenue, Maritime Street, 7th Street, Adeline Street, Embarcadero West, Water Street, Middle Harbor Road, and near the vicinity of Jack London Square, apply Intelligent Transportation System (traffic management, incident management, traveler information), signal systems, and other technologies. Port of Oakland - FITS involves installation of field intelligent transportation system (ITS) elements, along 3.5 miles of local streets within the Port of Oakland's Seaport area, including but not limited to installing 8 new CCTV cameras and upgrading 86 existing CCTV cameras to high definition capabilities, (continued on additional info page).	PAED	1,875	0	1,875	0	1,875	Baseline		10/17/18		22,729	
				PSE	2,895	0	2,895	0	2,895	PAED	8/31/18	8/31/18			
				RW Sup	0	0	0	0	0	RW Cert	3/1/19	3/1/19			
				Con Sup	0	0	0	0	0	RTL	3/6/19	3/6/19			
				RW Cap	0	0	0	0	0	Begin	10/24/19	10/24/19			
				Con Cap	26,244	12,456	15,381	12,247	27,764	End Const	12/31/22	12/31/23			
				Total	31,014	12,456	20,151	12,247	32,534						

EAC = Estimate at Completion
Approved = Last Commission

CAP = Corrective Action Plan

Bold Phase allocated

Yellow 3 to 6 months behind schedule

Cyan 6+ months behind schedule or delayed beyond fiscal year or EAC

**Trade Corridor Enhancement Program (TCEP) Project List
July 01 - December 31, 2023**

No.	District PPNO County	Route	Title	Location and Type of Work	Phase	Approved	TCEP	Total	TCEP	EAC	Milestone	Approved	Actual	Current	Award	CAPs
						Budget	Budget	Expended	Expended			Finish	Finish	Finish	Amount	
						(\$1,000s)	(\$1,000s)	(\$1,000s)	(\$1,000s)	(\$1,000s)						
						Date	Date	Date	Date	Date						
21		04	FITS: System	In the City of Oakland, within the Port of Oakland's Seaport	PAED	313	0	313	0	313	Baseline					3,925
		T0004	Integration/GoPort	Facilities and adjacent areas in the City of Oakland (I- 880 to	PSE	483	0	483	0	483	PAED	8/31/18	8/31/18			
		ALA	Application/Smart	the east, the Charles P.	RW Sup	0	0	0	0	0	RW Cert	3/1/19	3/1/19			
			Parking System		Con Sup	0	0	0	0	0	RTL	3/6/19	3/6/19			
			(Contract 2)		RW Cap	0	0	0	0	0	Begin	4/23/20	4/23/20			
				Howard Terminal to the south, the San Francisco Bay to the	Con Cap	<u>4,349</u>	<u>0</u>	<u>557</u>	<u>0</u>	<u>4,817</u>	End Const	12/31/22	12/31/23			
				west and southwest, & the SFOBB in the north) along W	Total	5,145	0	1,353	0	5,613						
				Grand Avenue, Maritime Street, 7th Street, Adeline Street,												
				Embarcadero West, Water Street, Middle Harbor Road,												
				&near the vicinity of Jack London Square, apply Intelligent												
				Transportation System (traffic management, incident												
				management, traveler information), signal systems, & other												
				technologies. Implementation of System Integration involves												
				software and application development for integrating 3.5												
				miles of local streets by gathering the real-time data from the												
				field device network installed by Contract No 1 for efficient												
				traffic management and incident responses along the Port of												
				Oakland arterial roadway network from the joint traffic												
				management center/emergency operations center (Contract												
				3). (continued on addnl. info page).												

District 05

No.	District PPNO County	Route	Title	Location and Type of Work	Phase	Approved	TCEP	Total	TCEP	EAC	Milestone	Approved	Actual	Current	Award	CAPs
						Budget	Budget	Expended	Expended			Finish	Finish	Finish	Amount	
						(\$1,000s)	(\$1,000s)	(\$1,000s)	(\$1,000s)	(\$1,000s)						
						Date	Date	Date	Date	Date						

EAC = Estimate at Completion
Approved = Last Commission

CAP = Corrective Action Plan

Bold Phase allocated

Yellow 3 to 6 months behind schedule

Cyan 6+ months behind schedule or delayed beyond fiscal year or EAC

**Trade Corridor Enhancement Program (TCEP) Project List
July 01 - December 31, 2023**

No.	District PPNO County	Route	Title	Location and Type of Work	Phase	Approved Budget (\$1,000s)	TCEP Budget (\$1,000s)	Total Expended (\$1,000s)	TCEP Expended (\$1,000s)	EAC (\$1,000s)	Milestone	Approved Finish Date	Actual Finish Date	Current Finish Date	Award Amount (\$1,000s)	CAPs	
22	05 0057D MON 156		Castroville Boulevard Interchange	In Monterey County at Castroville Boulevard from Post Mile R1.6 to 1.4.	PAED	0	0	0	0	0	Baseline		6/23/21		0		
					PSE	6,200	0	8,001	0	8,606	PAED	1/13/13	1/31/13				
					RW Sup	1,400	0	1,337	0	1,868	RW Cert	3/16/22		1/16/24		Schedule	
					Con Sup	5,500	5,500	0	0	7,466	RTL	3/17/22		1/16/24			
					RW Cap	18,412	0	11,240	0	38,234	Begin	10/24/22		8/1/24			
					Con Cap	24,000	14,500	0	0	42,370	End Const	7/1/24		4/10/26			
					Total	55,512	20,000	20,578	0	98,544							
Build a new interchange at Castroville Boulevard and Highway 156. The State Route 156 Castroville Interchange project is a safety, economic development, and congestion relief project in northern Monterey County, California, that will convert the existing at-grade signalized intersection at Castroville Boulevard into a new grade-separated interchange. The project will enhance safety for residents in the low-income rural community of Castroville, reduce traffic congestion for trucks traveling to and from the region's largest agricultural distribution center, improve access for visitors to the world-famous Monterey Peninsula, and improve the quality of life for all communities along the corridor.																	
23	05 0226L SLO,VAR 46		SR 46 Expressway Conversion - Antelope Grade Segment	On State Route 46, in San Luis Obispo County near Cholame from east of State Route 46/41 Intersection east to Kern County Line. Convert existing 2-lane conventional highway to 4-lane divided expressway. Convert to 4 lane expressway	PAED	0	0	849	0	849	Baseline		6/23/21		0		
					PSE	10,300	0	3,113	0	15,097	PAED	6/29/05	6/29/05				
					RW Sup	1,400	1,400	1	0	2,541	RW Cert	6/5/23		4/6/26			
					Con Sup	0	0	0	0	16,197	RTL	6/7/23		7/13/26			
					RW Cap	7,600	5,900	24	0	21,431	Begin	1/12/24		11/23/26			
					Con Cap	0	0	0	0	70,100	End Const	12/18/26		5/3/30			
					Total	19,300	7,300	3,987	0	126,215							
24	05 2653 SLO 101		Five Cities Multimodal Transportation Network	In San Luis Obispo County, between the Pismo Overhead Railroad Bridge and the San Luis Creek overcrossing, convert existing truck climbing lane to number 2 lane and construct park and ride lot with EV charging stations.	PAED	4,588	0	4,583	0	4,583	Baseline				0		
					PSE	6,800	0	4,161	0	7,413	PAED	12/31/21	9/12/22				
					RW Sup	139	0	46	0	120	RW Cert	9/25/23		7/3/24			
					Con Sup	0	0	0	0	6,420	RTL	10/31/23		10/28/24			
					RW Cap	2,773	0	71	0	3,343	Begin	5/2/24		4/23/25			
					Con Cap	66,794	61,294	0	0	57,315	End Const	4/27/26		3/25/27			
					Total	81,094	61,294	8,861	0	79,194							
Operational Improvements																	
25	05 3196 SLO		Shell Beach Road Shared Use Path Extension	In the City of Pismo Beach on Shell Beach Road from Avila beach drive to Spyglass drive construct a paved shared use path.	PAED	0	0	0	0	0	Baseline				0		
					PSE	726	508	0	0	726	PAED	11/17/23	11/7/23				
					RW Sup	0	0	0	0	0	RW Cert	10/31/24		10/31/24			
					Con Sup	0	0	0	0	0	RTL	11/15/24		11/15/24			
					RW Cap	0	0	0	0	0	Begin	3/3/25		3/3/25			
					Con Cap	3,629	3,629	0	0	3,629	End Const	12/31/25		12/31/25			
					Total	4,355	4,137	0	0	4,355							

EAC = Estimate at Completion
Approved = Last Commission

CAP = Corrective Action Plan

Bold Phase allocated

Yellow 3 to 6 months behind schedule

Red 6+ months behind schedule or delayed beyond fiscal year or EAC

**Trade Corridor Enhancement Program (TCEP) Project List
July 01 - December 31, 2023**

District 06

No.	District PPNO County Route	Title	Location and Type of Work	Phase	Approved	TCEP	Total	TCEP	EAC	Milestone	Approved	Actual	Current	Award	CAPs	
					Budget	Budget	Expended	Expended			Finish	Finish	Finish	Amount		
					(\$1,000s)	(\$1,000s)	(\$1,000s)	(\$1,000s)	(\$1,000s)	Date		Date	Date	(\$1,000s)		
26	06 3386E KER 46	Route 46 Expressway Segment 4C			0	0	0	0						27,805		
					2,100	0	2,371	0								
					600	0	340	0								
					4,100	0	716	0								
					2,750	0	1,886	0								
27	06 6297 MAD 99	South Madera 6 Lane	In Madera County, from North of Fresno-Madera County line to South of Avenue 7 to North of Avenue 12.	PAED	3,000	0	4,093	0	4,093	Baseline				0		
					9,460	0	3,682	0	8,011	PAED	5/1/21	4/30/21				
					1,500	1,270	571	506	1,491	RW Cert	6/30/23		12/2/24		Schedule	
					9,500	0	0	0	9,489	RTL	8/1/23		12/20/24			
					4,000	3,389	46	39	3,094	Begin	2/2/26		7/17/25			
					<u>74,000</u>	<u>0</u>	<u>0</u>	<u>0</u>	85,000	End Const	7/3/28		7/17/28			
					101,460	4,659	8,392	545	111,178							
28	06 6369 TUL 99	Tulare 6-lane and Paige Avenue Interchange	In and near the City of Tulare, from 0.2 mile south of Avenue 200 Overcrossing to 0.1 mile north of Prosperity Avenue Overcrossing.	PAED	4,150	0	4,993	0	4,993	Baseline				0		
					6,370	0	0	0	7,013	PAED	8/8/23	12/29/23			Cost	
					5,371	4,552	0	0	5,284	RW Cert	9/2/26		6/15/26			
					0	0	0	0	11,651	RTL	10/2/26		6/30/26			
					38,252	32,417	42	0	38,252	Begin	4/15/27		2/2/27			
					<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	80,253	End Const	3/1/30		10/1/29			
					54,143	36,969	5,035	0	147,446							
29	06 6955 KER 58,99	Route 58/99 Bakersfield Freeway Connector	The project is proposed at the State Route 58/State Route 99 interchange in Bakersfield, CA.	PAED	0	0	0	0	0	Baseline		10/17/18		58,633		
					0	0	0	0	0	PAED	12/4/15	12/4/15				
					0	0	0	0	0	RW Cert	4/1/18	5/31/18				
					0	0	0	0	0	RTL	6/1/18	8/24/18				
					0	0	0	0	5,500	Begin	8/1/18	2/19/19				
					50,000	25,000	21,867	21,785	53,133	End Const	2/1/21		5/3/24			
					50,000	25,000	21,867	21,785	58,633							

EAC = Estimate at Completion
Approved = Last Commission

CAP = Corrective Action Plan

Bold Phase allocated

Yellow 3 to 6 months behind schedule

Cyan 6+ months behind schedule or delayed beyond fiscal year or EAC

**Trade Corridor Enhancement Program (TCEP) Project List
July 01 - December 31, 2023**

District 07

No.	District PPNO County Route	Title	Location and Type of Work	Phase	Approved	TCEP	Total	TCEP	EAC	Milestone	Approved	Actual	Current	Award	CAPs
					Budget (\$1,000s)	Budget (\$1,000s)	Expended (\$1,000s)	Expended (\$1,000s)	(\$1,000s)		Finish Date	Finish Date	Finish Date	Amount (\$1,000s)	
30	07 2741S LA,VAR 71	Route 71 Expressway to Freeway Conversion (South Segment)	In the City of Pomona from 0. 2 mile South of Mission Blvd to 0. 2 mile South of LA/SBD CL Add on mixed lane and one HOV lane in each direction.	PAED	4,922	0	2,288	0	2,288	Baseline		10/18/18		98,256	
				PSE	22,042	0	16,913	0	16,913	PAED	5/31/13	5/31/13			
				RW Sup	3,000	0	3,426	0	3,426	RW Cert	3/24/20	3/24/20			Schedule
				Con Sup	24,000	5,000	16,181	3,491	24,776	RTL	3/26/20	3/26/20			
				RW Cap	10,600	0	6,222	0	10,600	Begin	12/31/20	3/16/21			
				Con Cap	124,097	38,025	48,505	725	98,256	End Const	7/14/24		7/10/25		
				Total	188,661	43,025	93,535	4,216	156,259						
31	07 3189B LA 5	I-5 Golden State Chokepoint Relief	In northern Los Angeles County at the I-5 / SR-14 split. Construct truck lanes, HOV lanes, auxiliary lanes, soundwalls, and an ITS hub station. Widen seven bridges and improve access to weigh station.	PAED	0	0	1,886	0	1,886	Baseline				379,957	
				PSE	31,000	0	7,805	0	7,805	PAED	9/29/09	9/29/09			
				RW Sup	0	0	598	0	598	RW Cert	5/1/19	3/19/20			
				Con Sup	0	0	0	0	0	RTL	5/1/19	4/8/20			
				RW Cap	6,700	0	14	0	14	Begin	1/15/20	8/23/21			
				Con Cap	501,500	247,000	884	884	884	End Const	1/31/23		2/27/26		
				Total	539,200	247,000	11,187	884	11,187						
32	07 4382 LA 605	Interstate 605/Valley Boulevard Interchange Improvements Project	The Interstate 605/Valley Boulevard Interchange Improvements Project (Project) will improve mobility and alleviate capacity constraints and address other related deficiencies at the I605/Valley Blvd Interchange (inadequate truck turn paths, nonstandard lane and shoulder widths along loop ramps, and non-compliant Americans with Disabilities Act (ADA) facilities, etc.) that contribute to congestion and high accident rates. Operational improvements and safety upgrades will be coordinated with traffic operations on freeway/ramps and local arterials (Valley Blvd and East Temple Avenue at-grade railroad crossing). The Project includes construction of retaining walls, sound walls and in addition curb ramps, sidewalks, driveways, signals (traffic and railroad), railroad gates and other vehicular/pedestrian/railroad facilities will be upgraded to comply with current ADA standards. The Project will reduce ramp queuing, improve capacity and mobility and enhance safety for all roadway users.	PAED	1,640	0	0	0	0	Baseline				0	
				PSE	2,850	0	0	0	0	PAED	6/1/21	5/7/21			
				RW Sup	0	0	0	0	0	RW Cert	8/4/23		7/30/24		Schedule
				Con Sup	0	0	0	0	0	RTL	8/11/23		12/2/24		
				RW Cap	830	0	0	0	0	Begin	12/18/23		4/17/25		
				Con Cap	47,960	33,570	0	0	0	End Const	6/13/25		1/11/27		
				Total	53,280	33,570	0	0	0						

EAC = Estimate at Completion
Approved = Last Commission

CAP = Corrective Action Plan

Bold Phase allocated

Yellow 3 to 6 months behind schedule

Cyan 6+ months behind schedule or delayed beyond fiscal year or EAC

**Trade Corridor Enhancement Program (TCEP) Project List
July 01 - December 31, 2023**

No.	District PPNO County	Route	Title	Location and Type of Work	Phase	Approved	TCEP	Total	TCEP	EAC	Milestone	Approved	Actual	Current	Award	CAPs	
						Budget	Budget	Expended	Expended			Finish	Finish	Finish	Amount		
						(\$1,000s)	(\$1,000s)	(\$1,000s)	(\$1,000s)	(\$1,000s)			Date	Date	Date	(\$1,000s)	
33	07 5088 LA 47	07	State Route 47- Vincent Thomas Bridge and Harbor Boulevard-Front Street Interchange Improvement Project	The project entails modifying the existing on- and off-ramps to improve safety, access, and the efficient operation of the SR-47 / Front Street / Harbor Blvd Interchange.	PAED	1,075	0	0	0	0	Baseline		6/23/21			0	
					PSE	8,750	0	0	0	0	PAED	6/30/19	6/21/19				
					RW Sup	0	0	0	0	0	RW Cert	12/31/21	3/15/23				
					Con Sup	6,459	0	0	0	0	RTL	5/31/22	3/22/23				
					RW Cap	0	0	0	0	0	Begin	12/1/22		5/30/24			
					Con Cap	54,216	13,383	0	0	0	End Const	11/30/25		12/30/25			
					Total	70,500	13,383	0	0	0							
					INTERCHANGE RECONFIGURATION												
34	07 5388 LA 605,91	07	Route 605 / 91 Interchange Improvement: Gateway Cities Freight Crossroads Project	In the cities of Artesia and Cerritos, from Shoemaker Avenue to I-605 Interchange and on I-605 from Alondra Blvd to the I-605/SR-91 interchange. The project would add one new mixed-flow lane on SR-91 in the westbound direction from the Artesia Boulevard on-ramp to I-605 Connector ramp joining at the point where the westbound SR-91 to the northbound I-605 connector ramp flares from one to two lanes.	PAED	8,000	0	666	0	666	Baseline		6/23/21			0	
					PSE	12,000	3,000	11,247	2,662	12,600	PAED	1/18/19	1/18/19				
					RW Sup	0	0	840	0	840	RW Cert	12/31/22	9/22/23				
					Con Sup	0	0	16,000	0	16,000	RTL	12/31/22		2/9/24			
					RW Cap	23,100	17,100	684	684	13,100	Begin	9/30/23		10/17/24			
					Con Cap	114,300	69,670	49,300	0	163,600	End Const	12/1/25		12/8/28			
					Total	157,400	89,770	78,737	3,346	206,806							
					OPERATIONS AND CAPACITY IMPROVEMENT												
35	07 5394 LA 57,60	07	Route 57/60 Confluence: Chokepoint Relief Project	In Los Angeles County, in Diamond Bar and the City of Industry on Route 60 from EB 60 to SB 57 connector overcrossing to near Golden Springs Drive Undercrossing and Route 57 from NB 57 to WB 60 connector overcrossing to South 57/60 separation. Interchange modifications, including auxiliary lanes and three new bridges.	PAED	0	0	0	0	0	Baseline		6/23/21			290,900	
					PSE	25,300	17,000	17,000	17,000	17,000	PAED	5/31/21	12/11/13				
					RW Sup	0	0	0	0	0	RW Cert	2/21/22	6/3/22				
					Con Sup	0	0	0	0	0	RTL	2/28/22	6/9/22				
					RW Cap	91,000	5,000	0	0	0	Begin	8/31/22	5/30/23				
					Con Cap	303,900	217,900	121	121	121	End Const	10/31/27		6/30/28			
					Total	420,200	239,900	17,121	17,121	17,121							
					RECONSTRUCT GRAND AVE OC, RECONSTRUCT NB SR-57 CONNECTOR TO EB SR-60, CONSTRUCT EB SR-60 BY PASS OFF-RAMP TO GRAND AVE, CONSTRUCT EB SR-60 BYPASS, CONSTRUCT SB GRAND AVE TO EB SR-60 LOOP ON-RAMP												
36	07 5496 LA 91	07	EB SR-91 Atlantic Ave to Cherry Ave. Aux Lane Project	In the City of Long Beach on SR-91 from I-710 to Cherry Avenue undercrossing.	PAED	2,872	0	2,872	0	2,872	Baseline					99,630	
					PSE	4,702	0	4,702	0	4,702	PAED	6/30/21	5/28/21				
					RW Sup	0	0	0	0	0	RW Cert	1/1/22	5/2/22				
					Con Sup	0	0	0	0	0	RTL	3/11/22	5/4/22				
					RW Cap	43	0	0	0	43	Begin	3/1/23	12/18/23				
					Con Cap	87,133	48,332	12,497	0	99,630	End Const	8/31/26		9/29/28			
					Total	94,750	48,332	20,071	0	107,247							
					The proposed improvements consist of adding one auxiliary lane in the eastbound direction, extending the outside #5 lane beyond the Atlantic Ave EB off-ramp to Cherry Ave then dropping it before the Cherry Ave undercrossing, and widening the Orange Ave and Walnut Ave undercrossings.												

EAC = Estimate at Completion
Approved = Last Commission

CAP = Corrective Action Plan

Bold Phase allocated

Yellow 3 to 6 months behind schedule

Cyan 6+ months behind schedule or delayed beyond fiscal year or EAC

**Trade Corridor Enhancement Program (TCEP) Project List
July 01 - December 31, 2023**

No.	District PPNO County	Route Title	Location and Type of Work	Phase	Approved Budget (\$1,000s)	TCEP Budget (\$1,000s)	Total Expended (\$1,000s)	TCEP Expended (\$1,000s)	EAC (\$1,000s)	Milestone	Approved Finish Date	Actual Finish Date	Current Finish Date	Award Amount (\$1,000s)	CAPs
37	07 5830 LA	Port of Los Angeles - Fenix Terminal Railyard Expansion & Modernization Project	The project is located entirely on the Fenix marine container terminal at the Port of Los Angeles (POLA) and makes improvements to the existing on-dock railyard at the Fenix terminal. The Fenix terminal and the entire POLA are also part of the United States Department of Transportation (USDOT) designated National Multimodal Freight Network (NMFN). The improvement project will increase capacity by adding five new working tracks just north of/parallel to the existing railyard, including tail track, pavement & turnouts.	PAED PSE RW Sup Con Sup RW Cap Con Cap Total	300 3,186 0 0 0 48,869 52,355	0 0 0 0 0 19,194 19,194	300 1,800 0 0 0 0 2,100	0 0 0 0 0 0 0	300 3,186 0 0 0 48,869 52,355	Baseline PAED RW Cert RTL Begin End Const		12/9/21 5/31/21 10/6/22 6/1/24 12/31/24 12/30/26	0		
38	07 6200 LA 710	I-710 Integrated Corridor Management Project	Project Location: LAC I-710 between SR-91 and SR-60 The Project will integrate and upgrade, as necessary, real-time traveler information and intelligent transportation system (ITS) technologies, currently managed by local agencies and Caltrans along the I-710 corridor between SR-91 and SR-60, into an integrated corridor management (ICM) system. The ICM system will actively manage all modes of travel during non-recurring congestion, specifically trucks, passenger vehicles, and active transportation on the nation's most vital goods movement corridor. The Project will support the freeway capacity to maintain truck travel speed during incidents, actively manage passenger vehicles off the I-710 onto adjacent arterials to minimize impacts from such traffic on local arterial network. No right-of-way needs are anticipated because the Project implementation will take place all within the existing right of way.	PAED PSE RW Sup Con Sup RW Cap Con Cap Total	800 4,350 0 0 0 35,000 40,150	0 0 0 0 0 27,840 27,840	800 0 0 0 0 0 800	0 0 0 0 0 0 0	800 4,350 0 0 0 35,000 40,150	Baseline PAED RW Cert RTL Begin End Const		12/21/23 3/30/24 6/30/24 1/7/25 6/30/27	0		
39	07 6201 LA	Port of Los Angeles Maritime Support Facility (MSF) Access/Terminal Island Rail System Grade Separation Project	Construction of a four-lane, rail-roadway grade separation that eliminates a significant truck access impediment to an important container terminal support facility located on Terminal Island, at the centroid of the Ports of Los Angeles-Long Beach (POLA-POLB). NULL	PAED PSE RW Sup Con Sup RW Cap Con Cap Total	100 2,230 0 0 0 37,340 39,670	0 0 0 0 0 14,936 14,936	100 0 0 0 0 0 100	0 0 0 0 0 0 0	100 2,230 0 0 0 37,340 39,670	Baseline PAED RW Cert RTL Begin End Const		12/28/23 4/1/25 6/30/25 12/31/25 8/31/27	0		

EAC = Estimate at Completion
Approved = Last Commission

CAP = Corrective Action Plan

Bold Phase allocated

Yellow 3 to 6 months behind schedule

Cyan 6+ months behind schedule or delayed beyond fiscal year or EAC

**Trade Corridor Enhancement Program (TCEP) Project List
July 01 - December 31, 2023**

No.	District PPNO County	Route	Title	Location and Type of Work	Phase	Approved Budget (\$1,000s)	TCEP Budget (\$1,000s)	Total Expended (\$1,000s)	TCEP Expended (\$1,000s)	EAC (\$1,000s)	Milestone	Approved Finish Date	Actual Finish Date	Current Finish Date	Award Amount (\$1,000s)	CAPs
40	07 T0006 LA	Terminal Island Railyard Enhancement Project		In the Port of Los Angeles on Terminal Island.	PAED	843	0	843	0	843	Baseline				57,947	
					PSE	2,249	0	2,249	0	2,249	PAED	11/16/18	4/14/20			
					RW Sup	0	0	0	0	0	RW Cert		8/6/20			
					Con Sup	0	0	774	0	0	RTL	1/2/20	5/20/21			
					RW Cap	0	0	0	0	0	Begin	6/30/20	11/9/21			
					Con Cap	30,923	<u>21,645</u>	<u>27,403</u>	0	64,464	End Const	12/31/21		5/5/24		
					Total	34,015	21,645	31,269	0	67,556						
				Addition of five staging/storage tracks (approximately 31,000 lineal feet) to the existing Pier 400 rail yard, which also includes a short rail bridge over water. The Pier 400 storage/staging rail yard supports on-dock rail yards for six terminals in the POLA and POLB.												

District 08

No.	District PPNO County	Route	Title	Location and Type of Work	Phase	Approved Budget (\$1,000s)	TCEP Budget (\$1,000s)	Total Expended (\$1,000s)	TCEP Expended (\$1,000s)	EAC (\$1,000s)	Milestone	Approved Finish Date	Actual Finish Date	Current Finish Date	Award Amount (\$1,000s)	CAPs
41	08 0077G RIV 71.91	Route 71/91 Interchange EB-NB Connector		Replace eastbound Rte 91 to northbound Rte 71 loop connector with a direct connector ramp.	PAED	9,273	0	5,255	0	5,255	Baseline		6/23/21		120,500	
					PSE	12,706	0	14,388	0	14,388	PAED	8/5/21	6/29/11			
					RW Sup	0	0	0	0	0	RW Cert	9/24/21	3/4/22			
					Con Sup	0	0	20,615	0	20,615	RTL	12/20/21	4/20/22			
					RW Cap	7,250	0	1,599	0	8,849	Begin	6/30/22	1/31/23			
					Con Cap	145,684	<u>58,108</u>	<u>29,113</u>	<u>13,514</u>	<u>120,500</u>	End Const	7/19/24		6/23/25		
					Total	174,913	58,108	70,970	13,514	169,607						
				Realign the Green River Road eastbound entrance ramp to Rte 91, and construct a collector/distributor system on Rte 91 in the eastbound direction between the Green River Road and Serfas Club Drive.												

EAC = Estimate at Completion
Approved = Last Commission

CAP = Corrective Action Plan

Bold Phase allocated

Yellow 3 to 6 months behind schedule

Cyan 6+ months behind schedule or delayed beyond fiscal year or EAC

**Trade Corridor Enhancement Program (TCEP) Project List
July 01 - December 31, 2023**

No.	District PPNO County	Route	Title	Location and Type of Work	Phase	Approved Budget (\$1,000s)	TCEP Budget (\$1,000s)	Total Expended (\$1,000s)	TCEP Expended (\$1,000s)	EAC (\$1,000s)	Milestone	Approved Finish Date	Actual Finish Date	Current Finish Date	Award Amount (\$1,000s)	CAPs	
42	08 0167M RIV SRD 15	08 0167M 15	Interstate 15 Corridor Freight Improvement Project: Auxiliary Lanes and Express Lanes - Construction	In San Bernardino and Riverside Counties through the cities of Eastvale, Jurupa Valley, Ontario, and Rancho Cucamonga, on I-15 from Cantu-Galleano Road to Foothill Boulevard, construct auxiliary lanes and express lanes.	PAED PSE RW Sup Con Sup RW Cap Con Cap Total	10,373 32,606 0 0 2,679 273,705 319,363	0 0 0 0 0 118,739 118,739	10,373 28,474 0 0 0 0 38,847	0 0 0 0 0 0 0	10,373 28,474 0 0 2,679 387,410 428,936	Baseline PAED RW Cert RTL Begin End Const		6/23/21 12/20/18 10/27/23 10/31/23 11/1/23 5/28/27		6/5/24 11/19/27	0	Scope
				An auxiliary lane will be added in the northbound direction from just south of Jurupa Street extending north to tie into existing auxiliary lanes north of Jurupa Street (1.21 miles). An additional northbound auxiliary lane will be added from just north of 4th Street to just south of Foothill Boulevard (1.6 miles). A new auxiliary lane will be added in the southbound direction from just south of the I-10/I-15 interchange to the Riverside County Line (2.05 miles). Express lanes will extend northerly from Cantu-Galleano Ranch Road/SR-60 to Foothill Boulevard Express lanes will be constructed in the median of I-15 joining the Express Lanes in Riverside County.													
43	08 1272 RIV 91	08 1272 91	McKinley Street Grade Separation	In Riverside County in the City of Corona on McKinley St from SR-91 to Magnolia Ave Construct a new four-lane overhead grade separation.	PAED PSE RW Sup Con Sup RW Cap Con Cap Total	1,694 11,183 0 0 28,517 71,032 112,426	0 0 0 0 0 10,300 10,300	1,694 11,183 0 0 28,517 52,856 94,250	0 0 0 0 0 0 0	1,694 11,183 0 0 28,517 81,332 122,726	Baseline PAED RW Cert RTL Begin End Const		6/23/21 8/2/21 9/1/21 9/1/21 11/17/21		8/30/24	60,890	
				The new roadway will include a raised median, sidewalks, and ADA-compliant curb ramps. The project will construct a one-way ramp connecting southbound McKinley St to Sampson Ave and a new two-way loop road connecting McKinley St to Sampson Ave The SR-91 eastbound off-ramp will be realigned and widened and the SR-91 eastbound loop on-ramp and eastbound slip on-ramp will be reconstructed.													

EAC = Estimate at Completion
Approved = Last Commission

CAP = Corrective Action Plan

Bold Phase allocated

Yellow 3 to 6 months behind schedule

Cyan 6+ months behind schedule or delayed beyond fiscal year or EAC

**Trade Corridor Enhancement Program (TCEP) Project List
July 01 - December 31, 2023**

No.	District PPNO County	Route	Title	Location and Type of Work	Phase	Approved Budget (\$1,000s)	TCEP Budget (\$1,000s)	Total Expended (\$1,000s)	TCEP Expended (\$1,000s)	EAC (\$1,000s)	Milestone	Approved Finish Date	Actual Finish Date	Current Finish Date	Award Amount (\$1,000s)	CAPs				
44	08 1321 RIV 60	SR-60/Potrero Boulevard Interchange Phase II		ON SR-60 BETWEEN JACK RABBIT TRAIL & SR-60/I-10 JUNCTION PHASE 2: NEW INTERCHANGE ON/OFF RAMPS. CONSTRUCT WESTBOUND/EASTBOUND EXIT RAMPS (2 LANES) and WESTBOUND/EASTBOUND LOOP ENTRY RAMPS (2 LANES) (ENTRY RAMPS INCLUDING HOV LANE), REALIGN WESTERN KNOLLS AVENUE, AND REMOVE WESTERN KNOLLS AVENUE CONNECTION TO SR-60.	PAED	0	0	0	0	0	Baseline		12/7/23		0					
					PSE	2,000	0	0	0	0	0	0	PAED	3/30/16	3/1/13					
					RW Sup	0	0	0	0	0	0	0	0	RW Cert	2/14/25		3/3/25			
					Con Sup	0	0	0	0	0	0	0	0	RTL	2/14/25		6/27/25			
					RW Cap	0	0	0	0	0	0	0	0	Begin	9/15/25		9/15/25			
					Con Cap	48,000	33,500	0	0	0	0	0	0	End Const	11/15/27		12/1/27			
					Total	50,000	33,500	0	0	0	0	0	0							
45	08 1322 SBD 395	US 395 – Phase 2 Freight Mobility and Safety Project-CON Mainline	Location: This project is located on US 395 between SR-18 (Palmdale Rd) and I-15 in the Cities of Hesperia and Victorville. Description: The project will convert this 7-mile section of state highway between I-15 and SR-18 from 2 lanes to a 4- lane facility with a raised median, turning lanes, eight-foot shoulders, improved pedestrian/bicycle accommodations, and signal upgrades at intersections and will provide a contribution to zero-emission fueling infrastructure for trucks at a site near the US 395/I-15 junction.	PAED	0	0	0	0	0	0	Baseline				0					
				PSE	8,440	0	0	0	0	8,440	0	0	PAED	12/31/09						
				RW Sup	0	0	0	0	0	0	0	0	RW Cert	11/27/23		2/28/25				
				Con Sup	0	0	0	0	0	0	0	0	RTL	12/27/23		4/18/25				
				RW Cap	13,934	0	0	0	0	13,934	0	13,934	Begin	7/3/24		11/5/25				
				Con Cap	52,209	30,000	0	0	0	52,209	0	52,209	End Const	3/2/27		6/28/28				
				Total	74,583	30,000	0	0	0	74,583	0	74,583								
46	08 1323 SBD	US 395 – Phase 2 Freight Mobility and Safety Project - Zero- emission	Location: This project is located on US 395 between SR-18 (Palmdale Rd) and I-15 in the Cities of Hesperia and Victorville. Description: The project will convert this 7-mile section of state highway between I-15 and SR-18 from 2 lanes to a 4- lane facility with a raised median, turning lanes, eight-foot shoulders, improved pedestrian/bicycle accommodations, and signal upgrades at intersections and will provide a contribution to zero-emission fueling infrastructure for trucks at a site near the US 395/I-15 junction.	PAED	0	0	0	0	0	0	Baseline				0					
				PSE	0	0	0	0	0	0	0	0	PAED	12/31/09						
				RW Sup	0	0	0	0	0	0	0	0	RW Cert	11/27/23		2/28/25				
				Con Sup	0	0	0	0	0	0	0	0	RTL	12/27/23		4/18/25				
				RW Cap	0	0	0	0	0	0	0	0	Begin	7/3/24		11/5/25				
				Con Cap	5,000	5,000	0	0	0	5,000	0	5,000	End Const	3/2/27		6/28/28				
				Total	5,000	5,000	0	0	0	5,000	0	5,000								

EAC = Estimate at Completion
Approved = Last Commission

CAP = Corrective Action Plan

Bold Phase allocated

 3 to 6 months behind schedule

 6+ months behind schedule or delayed beyond
fiscal year or EAC

**Trade Corridor Enhancement Program (TCEP) Project List
July 01 - December 31, 2023**

District PPNO County	Approved Budget (\$1,000s)	TCEP Budget (\$1,000s)	Total Expended (\$1,000s)	TCEP Expended (\$1,000s)	EAC (\$1,000s)	Approved Finish Date	Actual Finish Date	Current Finish Date	Award Amount (\$1,000s)	CAPs										
47 08 1325 SBD 10	I-10 Corridor Freight and Managed Lane Project: Contract 2A	The project will provide one managed lane in each direction on Interstate 10 from I-15 in Ontario to Pepper Avenue in Colton, a distance of 11.1 miles, connecting to the I-10 Corridor Contract 1 managed lanes currently under construction.	PAED	0	0	0	0	0	0	0										
											PSE	46,440	0	0	0	46,440	PAED	7/6/17		
											RW Sup	0	0	0	0	0	RW Cert	4/1/24	12/31/24	
											Con Sup	7,008	7,008	0	0	7,008	RTL	4/1/24	12/31/24	
											RW Cap	3,000	0	0	0	3,000	Begin	10/1/24	6/5/25	
											Con Cap	<u>368,710</u>	<u>67,992</u>	<u>0</u>	<u>0</u>	<u>368,710</u>	End Const	10/1/26	12/15/28	
											Total	425,158	75,000	0	0	425,158				
											This segment currently has no HOV lanes, and the HOT lane will now enable incentives to be provided for transit, shared rides, and zero-emission vehicles along I-10. The project will also construct four strategic auxiliary lane and ramp improvements: eastbound (EB) and westbound (WB) auxiliary lanes between Riverside and Pepper Avenues plus acceleration lane extensions at eastbound Cherry Avenue and Sierra Avenue to improve truck operations and safety. See "Additional Information" section for more information.									
											48 08 1326 SBD 10	I-10 Corridor Freight and Managed Lane Project: Contract 2B	The project will provide one managed lane in each direction on Interstate 10 from I-15 in Ontario to Pepper Avenue in Colton, a distance of 11.1 miles, connecting to the I-10 Corridor Contract 1 managed lanes currently under construction.	PAED	0	0	0	0	0	0
PSE	39,280	0	0	0	39,280	PAED	7/6/17													
RW Sup	0	0	0	0	0	RW Cert	11/1/24	6/30/25												
Con Sup	6,992	0	0	0	6,992	RTL	11/1/24	6/30/25												
RW Cap	3,000	0	0	0	3,000	Begin	5/1/25	12/5/25												
Con Cap	<u>294,528</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>294,528</u>	End Const	5/1/27	12/15/28												
Total	343,800	0	0	0	343,800															
This segment currently has no HOV lanes, and the HOT lane will now enable incentives to be provided for transit, shared rides, and zero-emission vehicles along I-10. The project will also construct four strategic auxiliary lane and ramp improvements: eastbound (EB) and westbound (WB) auxiliary lanes between Riverside and Pepper Avenues plus acceleration lane extensions at eastbound Cherry Avenue and Sierra Avenue to improve truck operations and safety. See "Additional Information" section for more information.																				

EAC = Estimate at Completion
Approved = Last Commission

CAP = Corrective Action Plan

Bold Phase allocated

 3 to 6 months behind schedule

 6+ months behind schedule or delayed beyond fiscal year or EAC

**Trade Corridor Enhancement Program (TCEP) Project List
July 01 - December 31, 2023**

District PPNO County	Approved Budget (\$1,000s)	TCEP Budget (\$1,000s)	Total Expended (\$1,000s)	TCEP Expended (\$1,000s)	EAC (\$1,000s)	Approved Finish Date	Actual Finish Date	Current Finish Date	Award Amount (\$1,000s)	CAPs		
49 08 1327 SBD 10	I-10 Corridor Freight and Managed Lane Project: Toll System Provider (TSP) (D/B Contract)	The project will provide one managed lane in each direction on Interstate 10 from I-15 in Ontario to Pepper Avenue in Colton, a distance of 11.1 miles, connecting to the I-10 Corridor Contract 1 managed lanes currently under construction. This segment currently has no HOV lanes, and the HOT lane will now enable incentives to be provided for transit, shared rides, and zero-emission vehicles along I-10. The project will also construct four strategic auxiliary lane and ramp improvements: eastbound (EB) and westbound (WB) auxiliary lanes between Riverside and Pepper Avenues plus acceleration lane extensions at eastbound Cherry Avenue and Sierra Avenue to improve truck operations and safety. See "Additional Information" section for more information.	PAED	0	0	0	0	Baseline		0		
			PSE	620	0	0	0	620	PAED	7/6/17		
			RW Sup	0	0	0	0	0	RW Cert	8/1/23	12/5/25	
			Con Sup	0	0	0	0	0	RTL	8/1/23	12/5/25	
			RW Cap	0	0	0	0	0	Begin	8/1/23	12/5/25	
			Con Cap	26,422	0	0	0	26,422	End Const	5/1/27	12/15/28	
			Total	27,042	0	0	0	27,042				
50 08 1328 SBD	Zero-emission Fueling Infrastructure WattEV-I-10 Corridor Freight and Managed Lane Project	The project will provide one managed lane in each direction on Interstate 10 from I-15 in Ontario to Pepper Avenue in Colton, a distance of 11.1 miles, connecting to the I-10 Corridor Contract 1 managed lanes currently under construction. This segment currently has no HOV lanes, and the HOT lane will now enable incentives to be provided for transit, shared rides, and zero-emission vehicles along I-10. The project will also construct four strategic auxiliary lane and ramp improvements: eastbound (EB) and westbound (WB) auxiliary lanes between Riverside and Pepper Avenues plus acceleration lane extensions at eastbound Cherry Avenue and Sierra Avenue to improve truck operations and safety. See "Additional Information" section for more information.	PAED	0	0	0	0	Baseline		0		
			PSE	78	0	0	0	78	PAED	7/6/17	7/6/17	
			RW Sup	0	0	0	0	0	RW Cert	11/1/24	11/1/24	
			Con Sup	0	0	0	0	0	RTL	11/1/24	11/1/24	
			RW Cap	0	0	0	0	0	Begin	5/1/25	5/1/25	
			Con Cap	7,922	5,000	0	0	7,922	End Const	5/1/27	5/1/27	
			Total	8,000	5,000	0	0	8,000				

EAC = Estimate at Completion
Approved = Last Commission

CAP = Corrective Action Plan

Bold Phase allocated

 3 to 6 months behind schedule

 6+ months behind schedule or delayed beyond fiscal year or EAC

**Trade Corridor Enhancement Program (TCEP) Project List
July 01 - December 31, 2023**

No.	District PPNO County	Route	Title	Location and Type of Work	Phase	Approved Budget (\$1,000s)	TCEP Budget (\$1,000s)	Total Expended (\$1,000s)	TCEP Expended (\$1,000s)	EAC (\$1,000s)	Milestone	Approved Finish Date	Actual Finish Date	Current Finish Date	Award Amount (\$1,000s)	CAPs
51	08 3009P LA,SBD 10		I-10 Express Lanes- San Antonio Ave to Route 15 (Contract 1)	From LA/SBd Co Ln to I-10/I-15 Interchange & in LA County from 0.4 Mi W/o White Ave OC to LA/SBd Co Ln; Implement two express lanes in each direction for a total of four general purpose and two express lanes in each direction with auxiliary lanes, widening undercrossings, and reconstruction of ramps and lane transitions where needed.	PAED	213	0	166	0	166	Baseline		10/17/18		807,571	Schedule
					PSE	62,293	0	0	0	0	PAED	7/6/17	5/15/17			
					RW Sup	0	0	0	0	0	RW Cert	3/1/22	1/16/18			
					Con Sup	0	0	20,144	0	23,000	RTL	11/1/21	1/16/18			
					RW Cap	49,219	0	0	0	137,575	Begin	7/1/18	9/7/18			
					Con Cap	817,466	117,831	262,360	117,831	788,168	End Const	2/1/24	3/30/26			
					Total	929,191	117,831	282,670	117,831	948,909						
This project will be delivered using Design-Build method (TCIF 128).																
52	08 3009Q RIV,SBD 10		I-10 Eastbound Truck Climbing Lane in Yucaipa	In San Bernardino County, from the 16th Street Overcrossing in Yucaipa to 0.2 miles east of the County Line Road Overcrossing in Calimesa (Riverside) .	PAED	1,979	0	1,979	0	1,979	Baseline		6/24/21		28,658	Cost
					PSE	3,850	0	2,076	0	3,288	PAED	11/16/20	11/12/20			
					RW Sup	0	0	0	0	0	RW Cert	5/6/22	4/22/22			
					Con Sup	0	0	0	0	0	RTL	5/6/22	11/28/22			
					RW Cap	0	0	0	0	0	Begin	6/30/22	2/1/24			
					Con Cap	30,264	24,074	0	0	32,798	End Const	4/22/24	7/18/25			
					Total	36,093	24,074	4,055	0	38,065						
Construct a truck climbing lane in the eastbound direction.																
53	08 3010T RIV 60		Route 60 Truck Safety and Efficiency Project - Phase 1A	This project is located on State Route 60 and Moreno Beach Drive in the City of Moreno Valley, County of Riverside.	PAED	0	0	0	0	0	Baseline		10/18/18		23,985	
					PSE	0	0	0	0	0	PAED	12/1/07	12/10/07			
					RW Sup	0	0	0	0	0	RW Cert	3/1/05	8/3/20			
					Con Sup	0	0	0	0	0	RTL	6/30/19	10/19/20			
					RW Cap	0	0	0	0	0	Begin	12/1/19	5/4/21			
					Con Cap	24,000	16,800	11,059	11,022	0	End Const	12/1/21	2/22/24			
					Total	24,000	16,800	11,059	11,022	0						
This specific project component is the second phase of an interchange project that will replace a 50-year old 2-lane bridge with a new 6-lane bridge, reconfigure the north side of SR 60/Moreno Beach Drive Interchange, and build an associated freeway auxiliary lane. Because the bridge is so narrow, trucks are restricted on the eastbound offramp to right-hand (southerly) turns only.																
54	08 3017N RIV,SBD 15		Interstate 15 Corridor Freight Improvement Project: Toll System Provider (D/B Contract)	In San Bernardino and Riverside Counties through the cities of Eastvale, Jurupa Valley, Ontario, and Rancho Cucamonga, on I-15 from Cantu Galleano Road to Foothill Boulevard. This project will construct the Toll System needed to operate the I-15 Express Lanes project (08-0167M).	PAED	0	0	0	0	0	Baseline		6/23/21		0	
					PSE	0	0	0	0	0	PAED	12/20/18	12/20/18			
					RW Sup	0	0	0	0	0	RW Cert	4/17/23	10/31/23			
					Con Sup	0	0	0	0	0	RTL	4/7/21	10/31/23			
					RW Cap	0	0	0	0	0	Begin	4/7/21	6/5/25			
					Con Cap	7,600	0	0	0	10,508	End Const	5/28/27	11/19/27			
					Total	7,600	0	0	0	10,508						
TOLL SYSTEM PROVIDER (D/B CONTRACT)																

EAC = Estimate at Completion
Approved = Last Commission

CAP = Corrective Action Plan

Bold Phase allocated

Yellow 3 to 6 months behind schedule

Cyan 6+ months behind schedule or delayed beyond fiscal year or EAC

**Trade Corridor Enhancement Program (TCEP) Project List
July 01 - December 31, 2023**

No.	District PPNO County	Route	Title	Location and Type of Work	Phase	Approved Budget (\$1,000s)	TCEP Budget (\$1,000s)	Total Expended (\$1,000s)	TCEP Expended (\$1,000s)	EAC (\$1,000s)	Milestone	Approved Finish Date	Actual Finish Date	Current Finish Date	Award Amount (\$1,000s)	CAPs
55		08	Interstate 15 Corridor	In San Bernardino and Riverside Counties through the cities of Eastvale, Jurupa Valley, Ontario, and Rancho Cucamonga, on I-15 from Cantu Galleano Road to Foothill Boulevard Highway planting project for 08-0167M.	PAED	0	0	0	0		Baseline		6/23/21		0	
		3017P	Freight Improvement Project: Establish Existing Planting		PSE	0	0	0	0		PAED	12/20/18	12/20/18			
	RIV,SBD	15			RW Sup	0	0	0	0	0	RW Cert	4/17/23	10/31/23			
					Con Sup	0	0	0	0	0	RTL	5/15/23	10/31/23			
					RW Cap	0	0	0	0	0	Begin	4/4/27		11/20/26		
					Con Cap	2,012	0	0	0	2,012	End Const	5/31/29		11/26/29		
				ESTABLISH EXISTING PLANTING	Total	2,012	0	0	0	2,012						

District 10

No.	District PPNO County	Route	Title	Location and Type of Work	Phase	Approved Budget (\$1,000s)	TCEP Budget (\$1,000s)	Total Expended (\$1,000s)	TCEP Expended (\$1,000s)	EAC (\$1,000s)	Milestone	Approved Finish Date	Actual Finish Date	Current Finish Date	Award Amount (\$1,000s)	CAPs
56		10	Livingston Widening Northbound	In Livingston, from 0.8 mile south of Hammatt Avenue to Merced/Stanislaus county line.	PAED	800	0	638	0	638	Baseline		10/17/18		35,460	
		0161A			PSE	2,050	0	2,406	0	2,406	PAED	6/2/14	6/2/14			
	MER	99			RW Sup	10	0	19	0	19	RW Cert	2/28/19	11/7/18			
					Con Sup	6,343	0	6,966	0	6,966	RTL	3/29/19	1/25/19			
				Widen freeway from two lanes to three lanes in the northbound direction only.	RW Cap	10	0	13	0	13	Begin	10/16/19	12/24/19			
					Con Cap	35,737	29,050	32,054	25,465	35,461	End Const	4/30/21	10/31/22			
					Total	45,950	29,050	42,096	25,465	45,503						
57		10	Route 132 Expressway, Phase 1	In Modesto, on Route 132 from 0.2 mile east of Stone Avenue to 6th Street, and on Route 99 from I Street to Woodland Avenue.	PAED	10,206	0	4,075	0	4,075	Baseline				21,000	
	0944M				PSE	10,684	0	1,219	0	1,219	PAED	3/9/18	3/9/18			
	STA				RW Sup	455	0	500	0	0	RW Cert	1/1/19	5/26/19			
	132.99				Con Sup	0	0	0	0	0	RTL	1/2/19	5/26/19			
				Construct 2-lane expressway and improve Route 132/99 interchange.	RW Cap	14,476	0	535	0	0	Begin	4/15/19	9/24/19			
					Con Cap	122,572	21,000	65,579	18,818	0	End Const	12/31/20	12/29/23			
					Total	158,393	21,000	71,908	18,818	5,294						

EAC = Estimate at Completion
Approved = Last Commission

CAP = Corrective Action Plan

Bold Phase allocated

Yellow 3 to 6 months behind schedule

Cyan 6+ months behind schedule or delayed beyond fiscal year or EAC

**Trade Corridor Enhancement Program (TCEP) Project List
July 01 - December 31, 2023**

No.	District PPNO County	Route	Title	Location and Type of Work	Phase	Approved	TCEP	Total	TCEP	EAC	Milestone	Approved	Actual	Current	Award	CAPs
						Budget	Budget	Expended	Expended			Finish	Finish	Finish	Amount	
						(\$1,000s)	(\$1,000s)	(\$1,000s)	(\$1,000s)	(\$1,000s)			Date	Date	Date	(\$1,000s)
58	10 3416 SJ 580	I-580/ International Parkway Interchange	The Project is located in the City of Tracy at the I-580 and International Parkway/Patterson Pass Road interchange.	Due to increased commercial truck and traffic demand from existing fulfillment and distribution center growth and planned future development in San Joaquin County, the Project proposes to modify the interchange from the existing compact diamond (Type L-1) to a Diverging Diamond Interchange (DDI). The Project reduces congestion, increases truck throughput, and eliminates a bottleneck for trucks accessing I-580, a key freight highway. The Project will improve interregional goods movement for trucks traveling between the Port of Oakland, Bay Area, local warehouses, Southern California, and out-of-state.	PAED	1,340	0	0	0	0	Baseline		6/23/21			0
					PSE	1,000	0	3,700	0	4,700	PAED	11/1/18	3/4/21			
					RW Sup	0	0	0	0	0	RW Cert	8/1/19	5/11/23			
					Con Sup	0	0	0	0	0	RTL	6/1/19	5/11/23			
					RW Cap	2,692	0	0	0	0	Begin	12/1/19		10/19/24		
					Con Cap	44,151	<u>24,884</u>	<u>6,020</u>	0	50,171	End Const	11/30/20		4/30/25		
					Total	49,183	24,884	9,720	0	54,871						
59	10 3507 STA 108	North County Corridor Project - Phase 1 from Claribel Road to Clause Road.	The North County Corridor Project consists of 4 separate phases of construction totaling 18 miles in length.	The scope of this project is for Phase 1. The corridor will be a high capacity bypass around the cities of Modesto, Riverbank and Oakdale as shown in Exhibit 1. The Phase 1 project will be an ultimate 6-lane divided expressway beginning at the intersection of Claribel Road & Oakdale Road, extending eastward to the intersection of Claribel Road & Claus Road. It will be access controlled with a 40'-70' median with grade separations over Roselle Avenue, Terminal Avenue and the Burlington Northern Santa Fe Railroad tracks. This new alignment will build a west-east expressway that will improve regional network circulation connecting from the western end of downtown Modesto to the eastward end joining SR-120 east of the City of Oakdale (Segments 1 to 4).	PAED	0	0	0	0	0	Baseline		6/23/21			0
					PSE	12,900	0	0	0	924	PAED	5/22/20	5/22/20			
					RW Sup	0	0	9	0	9	RW Cert	3/1/22		6/14/24		
					Con Sup	0	0	300	0	300	RTL	9/22/22		6/28/24		
					RW Cap	33,000	0	0	0	0	Begin	6/1/23		8/1/24		
					Con Cap	<u>117,100</u>	<u>20,000</u>	<u>0</u>	0	<u>117,100</u>	End Const	11/1/25		11/3/25		
					Total	163,000	20,000	309	0	118,333						

EAC = Estimate at Completion
Approved = Last Commission

CAP = Corrective Action Plan

Bold Phase allocated

Yellow 3 to 6 months behind schedule

Cyan 6+ months behind schedule or delayed beyond fiscal year or EAC

**Trade Corridor Enhancement Program (TCEP) Project List
July 01 - December 31, 2023**

District	PPNO	County	Approved Budget	TCEP Budget	Total Expended	TCEP Expended	EAC	Approved Finish Date	Actual Finish Date	Current Finish Date	Award Amount	CAPs		
No.	Route	Title	(\$1,000s)	(\$1,000s)	(\$1,000s)	(\$1,000s)	(\$1,000s)	Date	Date	Date	(\$1,000s)			
60	10 3546 CAL 4	SR 4 Wagon Trail Realignment Project (Eastern Segment)	The project is located on State Route 4 between the town of Copperopolis and the City of Angels Camp in Calaveras County. The Eastern Segment of the SR 4 Wagon Trail Realignment Project consists of constructing SR 4 on a new alignment between Stallion Way and approximately 1.6 miles west of the State Route 4/49 Junction near Stockton Road.).	Phase										
				PAED	0	0	0	0		Baseline			0	
				PSE	4,500	0	111	0	599	PAED	1/20/17			
				RW Sup	0	0	0	0	0	RW Cert	6/30/26	6/30/26		
				Con Sup	0	0	0	0	0	RTL	6/30/26	6/30/26		
				RW Cap	7,500	5,250	0	0	0	Begin	7/1/27	9/1/27		
				Con Cap	0	0	0	0	30,000	End Const	6/30/29	6/30/29		
				Total	12,000	5,250	111	0	30,599					

District 11

District	PPNO	County	Approved Budget	TCEP Budget	Total Expended	TCEP Expended	EAC	Approved Finish Date	Actual Finish Date	Current Finish Date	Award Amount	CAPs		
No.	Route	Title	(\$1,000s)	(\$1,000s)	(\$1,000s)	(\$1,000s)	(\$1,000s)	Date	Date	Date	(\$1,000s)			
61	11 0999C SD 11	East Otay Mesa Land Port of Entry - Segment 3	Near San Diego on Route 11 at 1.9 miles east of Sanyo Avenue Undercrossing (Mexico border). Construct Port of Entry at the border with Mexico.	Phase										
				PAED	12,480	0	7,327	0	7,327	Baseline		6/23/21		0
				PSE	35,771	5,900	5	0	35,771	PAED	4/1/12	4/1/12		
				RW Sup	900	0	584	0	900	RW Cert	12/15/21	11/3/21		
				Con Sup	20,000	0	0	0	20,000	RTL	7/31/24		7/31/24	
				RW Cap	35,483	0	25,777	0	35,483	Begin	9/29/24		10/29/24	
				Con Cap	520,800	85,800	0	0	520,800	End Const	9/25/27		9/25/27	
				Total	625,434	91,700	33,693	0	620,281					
62	11 0999F SD 11	Otay Mesa East Port of entry-Segment 3A	Near San Diego, on route 11 at 1.9 miles east of Sanyo Avenue Undercrossing. Site preparation to include earthwork and drainage.	Phase										
				PAED	0	0	0	0	0	Baseline		6/23/21		31,556
				PSE	3,900	3,900	3,901	3,901	3,901	PAED	6/27/12	6/27/12		
				RW Sup	4,410	4,410	4,179	4,179	4,385	RW Cert	7/1/21	11/3/21		
				Con Sup	4,150	0	3,960	0	4,138	RTL	1/4/22	12/6/21		
				RW Cap	33,360	33,360	5,070	5,070	33,360	Begin	7/20/22	8/19/22		
				Con Cap	31,557	0	15,262	0	31,556	End Const	12/20/24		2/15/24	
				Total	77,377	41,670	32,372	13,150	77,340					
63	11 0999G SD 11	CVEF Design and Construction-Segment 2C	In San Diego County Near San Diego at the Mexico Border Crossing. Design and Construct Commercial Vehicle Enforcement Facility (CVEF) (Segment 2C).	Phase										
				PAED	0	0	0	0	0	Baseline				0
				PSE	2,500	0	1,207	0	0	PAED	4/2/12	4/2/12		
				RW Sup	0	0	0	0	0	RW Cert	12/15/21			
				Con Sup	0	0	0	0	0	RTL	7/31/24		7/31/24	
				RW Cap	0	0	0	0	0	Begin	9/29/24		10/29/24	
				Con Cap	59,200	54,200	0	0	0	End Const	9/25/27		9/25/27	
				Total	61,700	54,200	1,207	0	0					

EAC = Estimate at Completion
Approved = Last Commission

CAP = Corrective Action Plan

Bold Phase allocated

Yellow 3 to 6 months behind schedule

Cyan 6+ months behind schedule or delayed beyond fiscal year or EAC

**Trade Corridor Enhancement Program (TCEP) Project List
July 01 - December 31, 2023**

No.	District PPNO County	Route	Title	Location and Type of Work	Phase	Approved Budget (\$1,000s)	TCEP Budget (\$1,000s)	Total Expended (\$1,000s)	TCEP Expended (\$1,000s)	EAC (\$1,000s)	Milestone	Approved Finish Date	Actual Finish Date	Current Finish Date	Award Amount (\$1,000s)	CAPs
64	11 1036 SD 125,905	11	Route 125/905 Connector	In and near San Diego at Route 125/905 separation.	PAED	0	0	0	0	0	Baseline		8/15/18		19,035	
					PSE	4,857	0	4,852	0	4,852	PAED	7/30/04	7/30/04			
					RW Sup	0	0	0	0	0	RW Cert	8/15/19	10/2/19			
					Con Sup	5,000	5,000	4,998	4,998	4,999	RTL	8/15/19	11/26/19			
					RW Cap	0	0	0	0	0	Begin	3/2/20	8/27/20			
					Con Cap	28,056	16,980	18,467	11,179	19,035	End Const	4/4/22	1/31/24			
					Total	37,913	21,980	28,317	16,177	28,886						
65	11 1241 IMP,SD VAR	11	Intelligent Transportation System Technology (Advanced Technology Corridors at Border Ports of Entry)	In San Diego County and Imperial County on various routes at various locations. Install Intelligent Technology Statewide Border Wait Time, implement a fiber optic cable network to facilitate an advanced traveler information and border wait time system connecting the entire San Diego and Imperial border network.	PAED	818	0	712	0	712	Baseline		8/15/18		21,507	
					PSE	4,038	2,317	4,121	2,308	4,121	PAED	11/16/18	10/15/18			
					RW Sup	62	0	21	0	23	RW Cert	2/1/20	6/23/20			
					Con Sup	5,938	1,534	5,881	1,519	5,937	RTL	2/15/20	6/24/20			
					RW Cap	375	0	7	0	15	Begin	7/15/20	4/8/21			
					Con Cap	27,945	8,118	19,889	6,122	21,507	End Const	5/20/22	11/6/23			
					Total	39,176	11,969	30,631	9,949	32,315						
66	11 1258 IMP 98	11	Route 98 Widening	In Imperial County. In Calexico from just west of State Route 111 to Rockwood Avenue. Widening Route 98 from 4 to 6 lanes.	PAED	2,957	0	2,542	0	2,542	Baseline		8/15/18		7,938	
					PSE	1,650	0	1,748	0	1,748	PAED	2/18/09	2/18/09			
					RW Sup	1,000	0	1,013	0	1,019	RW Cert	7/30/19	12/31/19			
					Con Sup	1,525	750	1,399	688	1,586	RTL	8/30/19	2/3/20			
					RW Cap	1,000	0	1,467	0	1,925	Begin	7/23/20	12/24/20			
					Con Cap	7,752	4,221	4,308	2,166	7,938	End Const	4/15/22	8/30/24			
					Total	15,884	4,971	12,477	2,854	16,758						
67	11 1334 SD	11	Otay Mesa Truck Route, Phase 4A	In San Diego at the existing east/west service road along the border fence on La Media Road. Widen and pave approximately 1.3 miles of existing service road, redirect laden/unladen trucks on dedicated route.	PAED	0	0	0	0	0	Baseline		10/18/18		9,970	
					PSE	0	0	0	0	0	PAED	2/3/16	2/3/16			
					RW Sup	0	0	0	0	0	RW Cert	12/31/18	4/30/19			
					Con Sup	0	0	0	0	0	RTL	11/30/18	8/28/19			
					RW Cap	0	0	0	0	0	Begin	6/3/19	2/24/20			
					Con Cap	12,524	6,000	6,890	5,930	11,545	End Const	2/28/20	1/3/23			
					Total	12,524	6,000	6,890	5,930	11,545						
68	11 1335 IMP 7	11	Calexico East Port of Entry Truck Crossing Improvement	Near the city of Calexico, 0.7 mile south of Route 7 near the U.S./ Mexico border, at the Calexico East Port of Entry Truck Crossing. Widen bridge over the All American Canal to add truck lanes and passenger lanes along with eight foot shoulders. EAST CALEXICO PORT OF ENTRY BRIDGE WIDENING	PAED	3,000	3,000	2,534	2,534	2,534	Baseline		6/23/21		24,380	
					PSE	3,798	937	2,906	0	2,906	PAED	6/1/19	5/20/20			
					RW Sup	0	0	0	0	0	RW Cert	7/2/20	1/29/21			
					Con Sup	0	0	0	0	0	RTL	1/10/20	3/23/21			
					RW Cap	4	4	0	0	4	Begin	7/5/20	3/24/21			
					Con Cap	25,736	6,540	16,247	0	25,736	End Const	11/5/21	6/30/24			
					Total	32,538	10,481	21,687	2,534	31,180						

EAC = Estimate at Completion
Approved = Last Commission

CAP = Corrective Action Plan

Bold Phase allocated

Yellow 3 to 6 months behind schedule

Cyan 6+ months behind schedule or delayed beyond fiscal year or EAC

**Trade Corridor Enhancement Program (TCEP) Project List
July 01 - December 31, 2023**

No.	District PPNO County	Route	Title	Location and Type of Work	Phase	Approved Budget (\$1,000s)	TCEP Budget (\$1,000s)	Total Expended (\$1,000s)	TCEP Expended (\$1,000s)	EAC (\$1,000s)	Milestone	Approved Finish Date	Actual Finish Date	Current Finish Date	Award Amount (\$1,000s)	CAPs
69		11 1417 SD 15	SR-15 Operational Improvements	In San Diego County in San Diego from Main Street to Harbor Drive. This project proposes to construct a bridge structure at Vesta Street, install Signal Prioritization Technologies, widen the SB SR-15 Main Street off-ramp, rehabilitate deteriorating pavement, and implement Naval gate improvements.	PAED	3,800	0	3,452	0	3,708	Baseline				0	
					PSE	6,500	6,500	0	0	6,126	PAED	6/1/23		1/29/24		
					RW Sup	300	0	0	0	929	RW Cert	1/30/26		3/25/27		
					Con Sup	0	0	0	0	12,907	RTL	1/30/26		2/18/28		
					RW Cap	7,400	5,500	0	0	6,711	Begin	2/2/26		8/18/28		
					Con Cap	0	0	0	0	33,653	End Const	1/14/28		10/13/32		
					Total	18,000	12,000	3,452	0	64,034						
				SR 15 OPERATIONAL IMPROVEMENTS												
70		11 1435 SD	La Media Road Improvements-TCEPSB1L 5004(212)	Located in the City of San Diego. South of State Route 905 (SR-905), north of Siempre Viva Road, east of Britannia Road and west of Otay Mesa border crossing. Improving La Media Road into a six-lane primary arterial between SR-905 and Airway Road and five-lane major road between Airway Road and Siempre Viva Road with three southbound lanes and two northbound lanes.	PAED	1,245	0	1,245	0	1,245	Baseline		12/9/21		22,700	
					PSE	1,850	0	1,850	0	1,850	PAED	6/1/21	6/1/21			
					RW Sup	0	0	0	0	0	RW Cert	11/1/21	9/8/22			
					Con Sup	0	0	0	0	0	RTL	12/1/21	9/8/22			
					RW Cap	5,000	0	0	0	1,800	Begin	7/1/22	12/9/22			
					Con Cap	34,605	22,700	611	611	46,105	End Const	12/1/23		6/30/24		
					Total	42,700	22,700	3,706	611	51,000						
71		11 1447 SD 15,5	I-5/SR-15/Harbor Drive 2.0	In San Diego County at Various Locations. This project 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.	PAED	5,000	0	3,924	0	5,017	Baseline					
					PSE	6,500	6,500	0	0	0	PAED	12/29/23				
					RW Sup	0	0	0	0	0	RW Cert	1/30/26				
					Con Sup	0	0	0	0	19,329	RTL	1/30/26				
					RW Cap	0	0	0	0	0	Begin	2/2/26				
					Con Cap	0	0	0	0	34,617	End Const	6/23/28				
					Total	11,500	6,500	3,924	0	58,963						

EAC = Estimate at Completion
Approved = Last Commission

CAP = Corrective Action Plan

Bold Phase allocated

Yellow 3 to 6 months behind schedule

Red 6+ months behind schedule or delayed beyond fiscal year or EAC

**Trade Corridor Enhancement Program (TCEP) Project List
July 01 - December 31, 2023**

District	PPNO	County	Approved Budget	TCEP Budget	Total Expended	TCEP Expended	EAC	Approved Finish Date	Actual Finish Date	Current Finish Date	Award Amount (\$1,000s)	CAPs
No.	Route	Title	(\$1,000s)	(\$1,000s)	(\$1,000s)	(\$1,000s)	(\$1,000s)	Date	Date	Date		
75	12	State Route 91	1,800	0	0	0					0	
	4600A	Operational and Multimodal	8,503	0	26	0	0	6/22/20	6/24/20			
	ORA	Improvements Project from SR-55 to Lakeview Avenue - TCEP	988	0	19	0	0	7/26/23		2/2/24		Schedule
	91		14,007	1,212	0	0	7,257	1/11/23		2/5/24		
			4,938	0	0	0	0	2/29/24		7/31/24		
			77,820	41,354	0	0	59,819	9/28/27		7/16/27		
			108,056	42,566	45	0	67,076					
<p>The project will improve operations, reliability, safety, and throughput thereby improving economic vitality of Orange County and beyond and include the following elements: • Construct a new drop ramp for dedicated access to southbound SR-55 from Lakeview Avenue Bridge, which eliminates an existing weave, improving safety, and reducing collisions. • Separate traffic on westbound (WB) SR-91 from southbound (SB) SR-55 for ¼ mile to improve safety. • Replace the Lakeview Avenue Bridge to accommodate reconfiguration of the Lakeview Avenue/SR-91 interchange and increase bridge height to current standards • Improve bicycle/pedestrian facility on Lakeview Avenue and connect to the regional Santa Ana River Trail for safe, convenient, and comfortable travel and access for all users. • Reconfigure the WB ramps from partial cloverleaf to a diamond configuration.</p>												

District 75

District	PPNO	County	Approved Budget	TCEP Budget	Total Expended	TCEP Expended	EAC	Approved Finish Date	Actual Finish Date	Current Finish Date	Award Amount (\$1,000s)	CAPs
No.	Route	Title	(\$1,000s)	(\$1,000s)	(\$1,000s)	(\$1,000s)	(\$1,000s)	Date	Date	Date		
76	75	Rosecrans / Marquardt Grade Separation	1,970	0	0	0			10/17/17		48,376	
	2002A		6,360	0	0	0		11/7/18	3/1/16			
	LA		0	0	0	0	0	5/21/20	12/22/20			
			0	0	0	0	0	6/19/20	8/5/21			
			68,738	0	0	0	0	12/24/20	6/13/22			
			81,370	9,000	0	0	0	3/1/23		3/1/25		
			158,438	9,000	0	0	0					
<p>Construct grade separation at Rosecrans/Marquardt Avenue (Parent project = PPNO 2002).</p>												

EAC = Estimate at Completion
Approved = Last Commission

CAP = Corrective Action Plan

Bold Phase allocated

Yellow 3 to 6 months behind schedule

Cyan 6+ months behind schedule or delayed beyond fiscal year or EAC

**Trade Corridor Enhancement Program (TCEP) Project List
July 01 - December 31, 2023**

No.	District PPNO County	Route	Title	Location and Type of Work	Phase	Approved Budget (\$1,000s)	TCEP Budget (\$1,000s)	Total Expended (\$1,000s)	TCEP Expended (\$1,000s)	EAC (\$1,000s)	Milestone	Approved Finish Date	Actual Finish Date	Current Finish Date	Award Amount (\$1,000s)	CAPs
77		75 2190 SD	San Onofre to Pulgas Double Track Phase 2	In Camp Pendleton along the LOSSAN corridor, from MP 216.5 to MP 218.1, construct 1.6 miles of additional second main track capacity adjacent to the main track, including new bridges at MP 217.3 and MP 218.	PAED	0	0	0	0	0	Baseline		6/23/21		0	
					PSE	1,744	567	0	0	1,744	PAED	3/31/12	3/31/12			
					RW Sup	0	0	0	0	0	RW Cert	9/1/21	1/13/23			Schedule
					Con Sup	0	0	0	0	0	RTL	9/1/21	1/23/23			
					RW Cap	0	0	0	0	0	Begin	1/1/22		1/1/25		
					Con Cap	33,793	4,930	0	0	33,793	End Const	7/1/24		7/1/27		
				NULL	Total	35,537	5,497	0	0	35,537						
78		75 4961 VEN 34	Rice Avenue & Fifth Street Grade Separation Project	In the City of Oxnard at the Rice Avenue / Fifth Street (State Route 34) intersection. Construct grade separation structure to elevate Rice Avenue over State Route 34 (SR-34) and the UPRR track to eliminate the existing at-grade railroad crossing. The project also includes the construction of a connector ramp, in the southeast quadrant of the Rice Avenue grade separation, to provide access between Rice Avenue and Fifth Street/SR-34.	PAED	3,132	0	3,132	0	3,132	Baseline		3/1/19		0	
					PSE	10,000	7,569	6,837	0	6,837	PAED	5/17/18	5/15/18			
					RW Sup	0	0	0	0	0	RW Cert	7/7/22		2/15/24		
					Con Sup	0	0	0	0	0	RTL	7/15/22		5/16/24		
					RW Cap	23,500	23,500	8,000	0	8,000	Begin	12/15/22		12/3/24		
					Con Cap	80,900	75,900	61,200	0	61,200	End Const	8/30/26		12/28/29		
					Total	117,532	106,969	79,169	0	79,169						
79		75 6197 LA	America's Green Port Gateway: Pier B Early Rail Enhancements Project - East Expansion	Within the City of Long Beach s Harbor Department (known as Port of Long Beach) at Pier B Construct: East Expansion - Add two (2) yard tracks and realign four (4) existing tracks for a total of six tracks along the Pico Rail Corridor - Permanent closure of the Ninth Street At-Grade Crossing - Construct a new I-710 Retaining wall at Pier C Street to provide staging for more and longer trains.	PAED	3,000	0	3,000	0	3,000	Baseline		12/6/23		37,336	
					PSE	4,000	0	7,088	0	7,088	PAED	2/25/22	8/28/23			
					RW Sup	0	0	0	0	0	RW Cert	8/1/23	10/18/23			
					Con Sup	0	0	0	0	0	RTL	11/16/23		2/1/24		
					RW Cap	6,708	0	0	0	6,708	Begin	4/22/24		4/22/24		
					Con Cap	55,655	37,336	0	0	55,655	End Const	9/23/26		9/23/26		
				NULL	Total	69,363	37,336	10,088	0	72,451						

EAC = Estimate at Completion
Approved = Last Commission

CAP = Corrective Action Plan

Bold Phase allocated

Yellow 3 to 6 months behind schedule

Cyan 6+ months behind schedule or delayed beyond fiscal year or EAC

**Trade Corridor Enhancement Program (TCEP) Project List
July 01 - December 31, 2023**

No.	District PPNO County Route	Title	Location and Type of Work	Phase	Approved Budget (\$1,000s)	TCEP Budget (\$1,000s)	Total Expended (\$1,000s)	TCEP Expended (\$1,000s)	EAC (\$1,000s)	Milestone	Approved Finish Date	Actual Finish Date	Current Finish Date	Award Amount (\$1,000s)	CAPs
80	75 6198 LA	America's Green Port Gateway: Pier B Early Rail Enhancements Project - Locomotive Facility	Within the City of Long Beach s Harbor Department (known as Port of Long Beach) at Pier B Construct: Locomotive Facility - A new 24-locomotive support facility, with the capacity to expand to 30 locomotives - A new fourth mainline creating a 10,000-foot support track enabling rail operators to separate motive power from rail cars without blocking adjacent tracks or being "trapped" in on-dock terminals.	PAED	3,000	0	0	0	0	Baseline		12/6/23		33,106	
				PSE	3,000	0	7,862	0	14,126	PAED	2/25/22	8/28/23			
				RW Sup	0	0	0	0	0	RW Cert	11/17/23		3/8/24		
				Con Sup	0	0	0	0	0	RTL	2/29/24		6/4/24		
				RW Cap	6,811	0	0	0	0	Begin	8/6/24		11/27/24		
				Con Cap	44,843	33,106	0	0	49,517	End Const	11/14/25		3/16/26		
				Total	57,654	33,106	7,862	0	63,643						
				NULL											
81	75 9883 SJ UP	Stockton Diamond Grade Separation	In the City of Stockton, the two BNSF Stockton Subdivision mainline tracks running in an east-west direction cross at-grade perendicularly with the two UPPR Fresno Subdivion mainline tracks running in a north-south direction. The at-grade crossing is know as "Stockton Diamond" and is also referred to as Keddie Junction by the host railroads. The scope of the Project involves the completion of PS&E and RW for the construction of a flyover structure to provide the vertical clearance required by both railroads. The flyover structure will span the length of the Stockton Diamond and eliminate the interference between the two railroads. Scope will also involve railroad coordination and approvals, including operational modeling and analysis and right of way consultation for property owned by the railroads.	PAED	5,800	0	0	0	0	Baseline		12/8/21		0	
				PSE	17,479	0	0	0	13,500	PAED	6/1/21	7/27/22			
				RW Sup	0	0	0	0	0	RW Cert	2/1/23		10/24/24		Schedule
				Con Sup	0	0	0	0	0	RTL	2/1/23		11/15/24		
				RW Cap	31,741	0	0	0	13,200	Begin	6/1/23		1/28/25		
				Con Cap	238,033	100,000	0	0	206,933	End Const	6/30/26		9/30/27		
				Total	293,053	100,000	0	0	233,633						

EAC = Estimate at Completion
Approved = Last Commission

CAP = Corrective Action Plan

Bold Phase allocated

Yellow 3 to 6 months behind schedule

Cyan 6+ months behind schedule or delayed beyond fiscal year or EAC

**Trade Corridor Enhancement Program (TCEP) Project List
July 01 - December 31, 2023**

No.	District PPNO County	Route	Title	Location and Type of Work	Phase	Approved Budget (\$1,000s)	TCEP Budget (\$1,000s)	Total Expended (\$1,000s)	TCEP Expended (\$1,000s)	EAC (\$1,000s)	Milestone	Approved Finish Date	Actual Finish Date	Current Finish Date	Award Amount (\$1,000s)	CAPs			
82	75 LP003 SD	San Dieguito Double Track Phase 1	This project is Phase 1 of the San Dieguito River Double Track project.	Phase 1 will provide a second main track from CP Valley (MP 242.2) to the north end of the existing San Dieguito Lagoon trestle bridge (MP 243.0), adding 0.8 miles of double track. Signal work will be required beyond the construction limits on either end of the project, estimated to be between MP 241.1 to 243.9. When combined with existing double track south of Solana Beach Station (MP 241.8) and the addition of a new crossover this second track will provide a freight passing area north of the San Dieguito River. A freight passing track is required at this location to increase freight capacity in San Diego per the April 2020 Draft "Freight Pathing between CP Atwood and the Port of San Diego and passenger service extensions south of San Diego" study commissioned (Freight Pathing Study) by BNSF and NCTD and prepared by DB Engineering & Consulting.	PAED	0	0	100	0	100	Baseline		6/23/21		0				
					PSE	4,234	0	1,517	0	5,751	PAED	1/5/16	1/5/16				Cost		
					RW Sup	0	0	0	0	0	RW Cert	7/30/22		2/29/24					
					Con Sup	0	0	0	0	0	RTL	7/31/22		6/3/24					
					RW Cap	1,250	0	151	0	1,401	Begin	3/31/23		12/31/24					
					Con Cap	56,329	30,528	18,346	0	74,675	End Const	8/31/25		12/31/27					
					Total	61,813	30,528	20,114	0	81,927									
83	75 T0004 ALA	Quiet Zone Safety Engineering Measures	In Emeryville, at three at-grade crossings on 65th Street, 66th Street, and 67th Street just east of Shellmound Street.	Install four quadrant gates, raised median, and sidewalks at three at-grade railroad crossings.	PAED	75	0	75	0	75	Baseline		10/17/18		4,200				
					PSE	590	0	590	0	590	PAED	5/1/18	7/20/18						
					RW Sup	0	0	0	0	0	RW Cert	4/1/19	2/1/21						
					Con Sup	0	0	0	0	0	RTL	2/1/19	2/1/21						
					RW Cap	0	0	0	0	0	Begin	9/1/19	2/15/22						
					Con Cap	8,210	4,200	4,800	0	8,810	End Const	5/1/20		3/31/24					
					Total	8,875	4,200	5,465	0	9,475									
84	75 T0008 LA	Montebello Boulevard Grade Separation Project	In the City of Montebello, on Montebello Boulevard between Olympic Boulevard and Roosevelt Avenue. Separate the roadway tracks on Montebello Boulevard in the City of Montebello, along the Alameda Corridor-East Trade Corridor.	NULL	PAED	0	0	0	0	0	Baseline				179,954				
					PSE	19,897	0	19,897	0	19,897	PAED	6/1/18	10/3/17						
					RW Sup	0	0	0	0	0	RW Cert	10/1/19	5/18/22						
					Con Sup	0	0	0	0	0	RTL	8/1/18	3/31/23						
					RW Cap	33,500	0	0	0	33,500	Begin	1/1/20	12/8/23						
					Con Cap	126,557	49,000	0	0	126,557	End Const	1/1/24		6/1/27					
					Total	179,954	49,000	19,897	0	179,954									

EAC = Estimate at Completion
Approved = Last Commission

CAP = Corrective Action Plan

Bold Phase allocated

Yellow 3 to 6 months behind schedule

Cyan 6+ months behind schedule or delayed beyond
fiscal year or EAC

Trade Corridor Enhancement Program (TCEP) Project List
July 01 - December 31, 2023

No.	District PPNO County	Route	Title	Location and Type of Work	Phase	Approved Budget (\$1,000s)	TCEP Budget (\$1,000s)	Total Expended (\$1,000s)	TCEP Expended (\$1,000s)	EAC (\$1,000s)	Milestone	Approved Finish Date	Actual Finish Date	Current Finish Date	Award Amount (\$1,000s)	CAPs
85	75 T0009 LA	Turnbull Canyon Road Grade Separation Project	In the City of Industry and unincorporated Los Angeles County, along the Alameda Corridor-East Trade Corridor at Turnbull Canyon Road.	PAED	0	0	0	0	0	0	Baseline				0	
				PSE	10,106	0	0	0	10,106	PAED	6/1/18	6/1/18				
				RW Sup	0	0	0	0	0	RW Cert	5/1/21	3/1/23				
				Con Sup	0	0	0	0	0	RTL	7/1/21					
				RW Cap	33,885	0	0	0	33,885	Begin	1/30/22	3/1/24				
				Con Cap	42,255	29,000	0	0	42,255	End Const	10/30/23	12/29/27				
				Total	86,246	29,000	0	0	86,246							
Replace at-grade crossing with a new grade separated undercrossing. Add sidewalks and bike lanes.																
86	75 T0011 SBD	Etiwanda Avenue Grade Separation	In the City of Rancho Cucamonga, Etiwanda Avenue Grade Separation at SCRRA and BNSF San Gabriel Rail Line, between Whittram Avenue and Napa Street.	PAED	850	0	0	0	0	0	Baseline		8/15/18		0	Schedule
				PSE	5,000	5,000	0	0	6,650	PAED	6/6/18	6/6/18				
				RW Sup	0	0	0	0	0	RW Cert	9/30/22	3/31/25				
				Con Sup	0	0	0	0	0	RTL	9/30/22	3/31/25				
				RW Cap	18,000	18,000	0	0	43,000	Begin	12/12/22	12/31/25				
				Con Cap	52,150	52,150	0	0	80,500	End Const	12/12/24	12/31/29				
				Total	76,000	75,150	0	0	130,150							
The project will replace an existing at-grade crossing with a new grade-separated overcrossing and construct side-walk and bike lane.																
87	75 T0014 SD	Sorrento to Miramar, Phase 2 Intermodal Improvements	In the city of San Diego along the LOSSAN rail corridor from Mile Post (MP) 250.9 near I-805 to MP 253 near Miramar Road.	PAED	0	0	0	0	0	0	Baseline		10/18/18		0	
				PSE	6,037	0	0	0	6,037	PAED	6/30/18	6/30/18				
				RW Sup	0	0	0	0	0	RW Cert	7/1/20	6/30/24				
				Con Sup	0	0	0	0	0	RTL	7/1/20	6/30/25				
				RW Cap	15,000	10,500	0	0	15,000	Begin	12/30/20	12/31/25				
				Con Cap	108,000	0	0	0	259,000	End Const	7/30/24	12/31/28				
				Total	129,037	10,500	0	0	280,037							
Add double-track, curve straightening, and new signals.																
88	75 T0015 SD	Del Mar Bluffs Phase 5	In the City of Del Mar from MP 244.1 near Coast Boulevard to MP 245.7 at Carmel Valley Road on the San Diego Subdivision of the Los Angeles-San Diego-San Luis Obispo (LOSSAN) Corridor.	PAED	3,073	0	2,929	0	2,929	0	Baseline		6/23/21		36,200	
				PSE	3,774	0	0	0	7,174	PAED	6/2/21	6/2/21				
				RW Sup	0	0	0	0	0	RW Cert	6/15/21	12/12/22				
				Con Sup	0	0	0	0	0	RTL	8/30/22	12/12/22				
				RW Cap	188	0	0	0	0	Begin	3/30/23	1/31/24				
				Con Cap	58,161	36,200	10,000	0	77,896	End Const	3/30/25	1/31/28				
				Total	65,196	36,200	12,929	0	87,999							
Stabilize eroding areas of the Del Mar Bluffs. Stabilization efforts planned include installation of piles, lagging and retaining walls, drainage improvements and piped outlets to the beach, and other stabilization and erosion control measures on the upper bluffs.																

EAC = Estimate at Completion
Approved = Last Commission

CAP = Corrective Action Plan

Bold Phase allocated

Yellow 3 to 6 months behind schedule

Cyan 6+ months behind schedule or delayed beyond
fiscal year or EAC

**Trade Corridor Enhancement Program (TCEP) Project List
July 01 - December 31, 2023**

No.	District PPNO County	Route	Title	Location and Type of Work	Phase	Approved Budget (\$1,000s)	TCEP Budget (\$1,000s)	Total Expended (\$1,000s)	TCEP Expended (\$1,000s)	EAC (\$1,000s)	Milestone	Approved Finish Date	Actual Finish Date	Current Finish Date	Award Amount (\$1,000s)	CAPs
89		75 T0016 SD	Broadway to Gaslamp Track Signalization and Platform	The project involves signalization of a 1.1-mile stretch of BNSF track from the Broadway crossing (MP 267.6) to the 5th Avenue crossing (MP 268.7) in Downtown San Diego. The project includes construction of two new control points at CP Gaslamp and CP Ballpark required for the new signalization, additional trackwork, pedestrian crossing improvements at 5th Avenue, landscaping, construction of a station platform between 1st and 5th Avenues, and construction of new siding between MP 268.3 and MP 268.7. Additional safety measures such as Positive train control (PTC) would be extended to cover the project parameters. This will allow trains to move from the current speed restrictions of 10 miles per hour to 20 miles per hour within the new service territory.	PAED	0	0	0	0	0	Baseline		6/23/21		25,000	
					PSE	388	0	0	0	0	PAED	6/1/21	8/1/21			
					RW Sup	0	0	0	0	0	RW Cert	4/1/23		6/1/24		
					Con Sup	0	0	0	0	0	RTL	4/1/23		6/1/24		
					RW Cap	293	0	0	0	293	Begin	5/1/23	3/22/22			
					Con Cap	33,180	<u>33,180</u>	<u>0</u>	<u>0</u>	<u>33,180</u>	End Const	4/1/26		4/1/26		
					Total	33,861	33,180	0	0	33,473						
90		75 T0018 SJ VAR	Port of Stockton Rail Bridge, Phase I	Track rehabilitation, operational and capacity improvements between the Ports West Complex and the BNSF Stockton Subdivision, City of Stockton, San Joaquin County. Track rehabilitation includes upgrading to 136# rail to accommodate heavier trains. Double track lead to minimize delays and accommodate Port future growth. Replacement of existing 1930 swing truss single track bridge with a new fixed span single track bridge to address seismic deficiencies, safety concerns (fire), remove obstacles to larger and heavier loads.	PAED	0	0	0	0	0	Baseline		1/26/22		0	
					PSE	6,333	4,433	0	0	1,900	PAED	9/30/21	9/30/21			
					RW Sup	0	0	0	0	0	RW Cert	5/28/24		12/31/24		
					Con Sup	0	0	0	0	0	RTL	11/30/23		12/31/24		
					RW Cap	390	0	0	0	390	Begin	6/1/24		3/30/25		
					Con Cap	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	End Const	6/1/27		11/30/28		
					Total	6,723	4,433	0	0	2,290						

EAC = Estimate at Completion
Approved = Last Commission

CAP = Corrective Action Plan

Bold Phase allocated

Yellow 3 to 6 months behind schedule

Cyan 6+ months behind schedule or delayed beyond fiscal year or EAC

**Trade Corridor Enhancement Program (TCEP) Project List
July 01 - December 31, 2023**

No.	District PPNO County	Route	Title	Location and Type of Work	Phase	Approved Budget (\$1,000s)	TCEP Budget (\$1,000s)	Total Expended (\$1,000s)	TCEP Expended (\$1,000s)	EAC (\$1,000s)	Milestone	Approved Finish Date	Actual Finish Date	Current Finish Date	Award Amount (\$1,000s)	CAPs
91		75 T0019 LA	East Basin Rail Gateway Expansion: Fourth Track at Ocean	The Fourth Track at Ocean is located within POLB property along a Port-owned rail corridor that serves the easterly marine terminals at Middle Harbor, Pier G, and Pier J, which are collectively known as the East Basin. The Project site in Long Beach lies immediately west of the Los Angeles River and Interstate 710 (I-710), a major truck route. The Project's value is amplified by its proximity to and relationship with the Alameda Corridor, a critical connector to the transcontinental rail network, and with the planned Pier B On-Dock Rail Support Facility at POLB.	PAED PSE RW Sup Con Sup RW Cap Con Cap Total	1,098 3,172 0 0 1,005 19,525 24,800	0 0 0 0 0 8,000 8,000	0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 305 12,225 12,530	Baseline PAED RW Cert RTL Begin End Const	7/16/21 10/15/19 6/1/21 8/26/21 12/13/21 10/23/23 11/13/23			8,000	
92		75 T0020 STA	Union Pacific (Fresno Subdivision) Ceres to Turlock Double-Tracking Project TCEP	The project will construct a new, second mainline track along an approximately 10-mile portion of the Union Pacific railroad (UP) Fresno Subdivision between milepost (MP) 117.4 (in Ceres) and MP 128.2 (in Turlock). Following the same alignment as the existing mainline track, the new track will also include the extension of two culverts, modification of the under crossing at State Route 99 (SR 99); and improvements to eleven (11) at-grade crossing locations. The project site stretches between the Cities of Ceres and Turlock. The project is located in Stanislaus County, California and is in the approximate center of the State of California. The project is located at approximately 120° 53' 13" N and 37° 31' 45" W and is a 13.6-mile linear connection between Ceres to the north and Turlock to the south.	PAED PSE RW Sup Con Sup RW Cap Con Cap Total	0 9,547 0 0 0 123,853 133,400	0 2,865 0 0 0 37,135 40,000	0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 9,547 0 0 0 123,853 133,400	Baseline PAED RW Cert RTL Begin End Const	12/7/23 12/29/23 1/1/25 12/29/24 3/3/25 12/30/27	1/1/25 1/2/25 3/3/25 12/30/27		40,000	

EAC = Estimate at Completion
Approved = Last Commission

CAP = Corrective Action Plan

Bold Phase allocated

 3 to 6 months behind schedule

 6+ months behind schedule or delayed beyond fiscal year or EAC