# MEMORANDUM

## To: CHAIR AND COMMISSIONERS CALIFORNIA TRANSPORTATION COMMISSION

**CTC Meeting**: June 24-25, 2020

From: STEVEN KECK, Chief Financial Officer

Reference Number: 4.20, Information Item

Prepared By: Kyle Gradinger, Chief Division of Rail and Mass Transportation

## Subject: TRANSIT AND INTERCITY RAIL CAPITAL PROGRAM (TIRCP) – PROGRAM ALLOCATION PLAN UPDATE

### SUMMARY:

The California Department of Transportation is presenting to the California Transportation Commission an update to the Program Allocation Plan Update for the California State Transportation Agency's Transit and Intercity Rail Capital Program (TIRCP). This updated plan includes the list of awarded projects, separated by components, with allocations and programming projections from award years 2016 and 2018.

### **BACKGROUND:**

The TIRCP was created to fund transformative capital improvements that modernize California's intercity rail, bus (including feeder buses to intercity rail services, as well as vanpool services that are eligible to report as public transit to the Federal Transit Administration), ferry, and rail transit systems (collectively referred to as transit services or systems inclusive of all aforementioned modes unless otherwise specified) to achieve all of the following policy objectives, as established in Section 75220(a) of the Public Resources Code (PRC):

- Reduce emissions of greenhouse gases
- Expand and improve transit service to increase ridership
- Integrate the rail service of the state's various rail operations, including integration with the high-speed rail system
- Improve transit safety

*"Provide a safe, sustainable, integrated and efficient transportation system to enhance California's economy and livability"* 

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Additionally, Section 75221(c) of the PRC establishes a programmatic goal to provide at least 25 percent of available funding to projects that provide a direct, meaningful, and assured benefit to disadvantaged communities, consistent with the objectives of Chapter 830 of the Statutes of 2012. Assembly Bill (AB) 1550 (Chapter 369, Statutes of 2016) provides further requirements related to ensuring investments meet the needs of priority populations, a term used to cover disadvantaged communities, low-income communities and low-income households. Investments made by TIRCP are expected to collectively meet or exceed the requirements in AB 1550.

#### **Programming Actions:**

The Program Allocation Plan for the program and for any awarded project may be adjusted over time to address project or program needs and is used to plan and track the allocation of projects as reflected below and in the enclosed attachment. Described below are changes to the Program Allocation Plan Update for the 2016 and 2018 TIRCP.

- 2016 Awards
  - Allocation of a total of \$13,459,000 for two projects programmed in 2019-20 will not be needed until 2020-21as identified in the attachment
- 2018 Awards
  - Allocation of a total of \$132,637,000 for 14 projects programmed in 2019-20 will not be needed until 2020-21 as identified in the attachment
  - In addition, for project 6 and project 11, funds have been redistributed between the components based on the project needs without change in the total awards for the projects as identified in the attachment
- 2016: Project 7 (PPNO CP021 and CP024)
  - De-allocate \$600,000 from Construction phase from Elvira to Morena Double Track component,
  - Allocate \$600,000 from Construction phase to Carlsbad Poinsettia Station component
- 2018: Project 10 (PPNO CP030Y)
  - Allocation of \$249,200,000 in Construction phase programmed amounts from 2019-20 through 2024-25 for the Gold Line Foothill Light Rail Extension to Montclair component

#### CHAIR AND COMMISSIONERS CALIFORNIA TRANSPORTATION COMMISSION

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- 2018: Project 21 (PPNO CP048)
  - Reduce program amount from \$5,000,000 to \$1,200,000 in Construction phase and allocate for Transit Facility Improvements component,
  - Reprogram \$3,800,000 from Construction to Right of Way phase and allocate for new Central Coast Regional Transit Facility component
- 2018: Project 27 (PPNO CP033)
  - Supplemental allocation of \$68,532,000 for Right-of-Way phase in 2019-20 for Link US component,
  - Reduce program amount from \$37,989,000 to \$0 in 2020-21 for Link US Construction phase,
  - Reduce program amount from \$63,766,000 to \$55,381,000 in 2020-21 for Link US Construction phase

Attachments

					2016 Transit and I	ntercity Rail Capital Program - Pr			n Pla	n Update					
				Project Info	ormation	Cycle 2 - Updated as of May 3	30, 2020	)			Proj	ect Programm	ina		
Award No.	Awa Amou		Award Recipient	Implementing Agency	Project Title	Separable Phases/ Components	PPNO	Phase		FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	FY 21/22 +
0040.4		8,930,000	Antelope Valley Air Quality	Antelope Valley Transit Authority	15 Zero-Emission Buses, 14 for Los Angeles County service and one for Kern County	Purchase 15 zero-emission buses to be operated by AVTA and Kern Regional Transit within Los Angeles and Kern counties	CP018	CONST	\$	6,481,000					
2016: 1	\$	8,930,000	Management District	SunLine Transit Agency	Four Zero-Emission Buses for Coachella Valley	Purchase 4 zero-emission buses to be operated by SunLine Transit within Coachella Valley	CP019	CONST	\$	2,449,000					
						Install 2 Standby Power Cabinets		CONST	\$	200,000					
						Optimization Study		CONST	\$	320,000					
2016: 2	\$	8.999.000	9,000 Capitol Corridor Joint Powers Authority		Increased Rail Service to Roseville, Service Optimization, and Standby		CP023	PS&E	\$	886,000					
2010. 2	Ψ	8,999,000	Authority	Authority	Power Investments	Sacramento to Roseville 3rd Mainline Track	01 020	R/W	\$	40,000					
							PS&E				\$ 2,000,000				
								CONST						\$ 5,553,000	
2016: 3	\$	5,000,000	Foothill Transit	Foothill Transit	Transforming California: Bus Electrification, Service Expansion and Rail Integration	Purchase 20 zero-emission electric buses to extend Route 486 to Pomona Metrolink Station and increase frequencies	CP076	CONST					\$5,000,000	\$ 5,000,000	
2016: 4	6	8,000,000	City of Fresno	City of Fresno	Fresno Metropolitan Rapid Transit and Rail Connectivity - Phase 1D	Modernize Fare Payment Systems	CP016	CONST	\$	4,083,000					
2010. 4	φ	8,000,000	City of Fresho	City of Fresho	Metropolitan Rapid Transit and Rail Connectivity - Phase 1E	Bus Stop Improvements	CFUIU	CONST					\$ 3,917,000	)	
2016: 5	\$4	40,000,000	Los Angeles County Metropolitan Transportation Authority	Los Angeles County Metropolitan Transportation Authority	Airport Metro Connector 96th Street Station / Metro Green Line Extension to LAX	Construct New Station to Connect LAX People Mover to Metro Green Line, Crenshaw Line and Buses		CONST					\$ 40,000,000	)	
						Environmental assessment		PA&ED	\$	1,908,000					
2016: 6	\$ 6	69,209,000	Los Angeles County Metropolitan Transportation	Los Angeles County Metropolitan Transportation	Metro Red Line and Purple Line Core		CP020	PA&ED					\$ (237,000	))	
2010.0	Í		Authority	Authority	Capacity Improvements	Final design	0. 020	PS&E	\$	3,101,000					
						Construction		CONST			\$ -	\$-	\$ 64,437,000	)	

					2016 Transit and I	ntercity Rail Capital Program - P	rogram /	Allocatio	n Plan Update	9				
						Cycle 2 - Updated as of May 3	30, 2020							
				Project Info	rmation			1	Γ	Proje	ect Program	ning	1	
Award No.		Award Amount	Award Recipient	Implementing Agency	Project Title	Separable Phases/ Components	PPNO	Phase	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	FY 21/22 +
								CONST	\$ 49,995,000					
						Elvira to Morena Double Track	CP021	CONST		\$ 11,988,000				
				San Diego Association of Governments	All Aboard: Transforming Southern California Rail Travel			CONST				\$ (600,000)		
				Governments				CONST	\$ 4,017,000					
2016: 7	\$	82,000,000	Los Angeles-San Diego-San Luis Obispo Rail Corridor Agency (LOSSAN)			Carlsbad Poinsettia Station	CP024	CONST				\$ 600,000		
		Agency (LOSSAN)			LOSSAN North Robust Timetable		CONST		\$ 500,000					
				Los Angeles-San Diego-San Luis Obispo Rail Corridor	All Aboard: Transforming Southern California Rail Travel	LOSSAN Wide Network Integration & Strategic Investment Planning	CP043	CONST		\$ 500,000				
			Agency (LOSSAN)		New Talgo Railcars Service Contract & Corridor Optimization		CONST					\$ 15,000,000		
					OCTA System-wide Mobile Ticketing	Implementation on fixed route bus system		CONST	\$ 2,482,000					
								CONST				\$ (68,000)		
2016: 8	8:8 \$ 28,000,000	28,000,000	Orange County Transportation Authority	Orange County Transportation Authority	OC Streetcar Zero-emission Service	New line connecting SARTC with new multimodal	CP017	CONST		\$ 25,518,000				
					Santa Ana to Garden Grove	hub at Harbor Blvd, 8 LRVs		CONST				\$ 68,000		
2016: 9	\$	20,000,000	Peninsula Corridor Joint Powers Board	Peninsula Corridor Joint Powers Board	Peninsula Corridor Electrification Expansion	Electrify Caltrain Corridor and Procurement of electric multiple unit vehicles	CP022	CONST	\$ 20,000,000					

				2016 Transit and Ir	ntercity Rail Capital Program - Pr	-		n Plai	n Update							
			Project Info	rmation	Cycle 2 - Updated as of May	30, 2020	1				Proie	ct Prog	amm	nina		
Award No.	Award Amount	Award Recipient	Implementing Agency	Project Title	Separable Phases/ Components	PPNO	Phase	F	Y 16/17	F	FY 17/18	FY 18/		FY 19/20	FY 20/21	FY 21/22 +
2016:10	\$ 30,000,000	Sacramento Regional Transit District	Sacramento Regional Transit District	Downtown/ Riverfront Sacramento- West Sacramento Streetcar	Construct new streetcar line linking Sacramento and West Sacramento		CONST								\$ 30,000,000	
2016:11	\$ 9,204,000	San Bernardino County Transportation Authority	San Bernardino County Transportation Authority	Redlands Passenger Rail	Construct new Rail System linking San Bernardino and the University of Redlands	1230	CONST			\$	9,204,000					
2016:12	\$ 45,092,000	San Francisco Municipal Transportation Agency	San Francisco Municipal Transportation Agency	Light Rail Modernization and Expansion Program	Purchase 10 Expansion Light Rail Vehicles to Increase Capacity and Improve Service	CP006	CONST	\$	45,092,000							
					Platforms (PA&ED-exempt)		PA&ED	\$	250,000	\$	(250,000)					
2016:13	\$ 16,459,000	San Joaquin Regional Rail	San Joaquin Regional Rail	ACE Near-Term Capacity Improvement	Platforms (PS&E)	CP025	PS&E	1		\$	500,000					
2010.13	φ 10,439,000	Commission	Commission	Program	Platforms (Construction)	CF025	CONST	1						\$ <u>8,459,000</u>	\$ 8,459,000	
					Locomotives		CONST			\$	7,500,000					
2016:14	\$ 20,000,000	Santa Clara Valley Transportation Authority	Santa Clara Valley Transportation Authority	BART Silicon Valley Extension, Phase II	BART rail service extension to San Jose	CP057	CONST								\$ 20,000,000	
	\$ 390,893,000							\$	141,304,000	\$	55,460,000	\$ 2,0	00,000	\$ 121,576,000	\$ 84,012,000	\$-

		2017 Transit	and Intercity R	ail Capital Program	ded b	y SB 132 f	or ACE)	NOT Alloc	ated by C <sup>-</sup>	Г <u>С</u>			
					Pro	ject Programr	ning						
Award No.	Award Amount	Applicant/ Implementing Agency		PPNO	Phase	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	FY 21/22 +		
2017: 1	\$ 32,000,000	San Joaquin Regional Rail Commission		ACE Merced Extension	ACE Merced Extension - Phase I (Lathrop to Ceres)		CONST		\$ 19,000,00	0			
2017: 2	\$ 368,000,000	San Joaquin Regional Rail Commission		ACE Merced Extension	ACE Merced Extension - Phase I (Lathrop to Ceres) and Phase II (Ceres to Merced)		CONST			\$ 71,000,000	\$ 55,000,000	\$ 15,000,000	\$ 240,000,000
	\$ 400,000,000	**		\$-	\$ 19,000,00	0 \$ 71,000,000	\$ 55,000,000	\$ 15,000,000	\$ 240,000,000				

\*\* SB 132 requires an appropriation of \$400 million in PTA resources over an estimated 10-year period.
Funds are to be used for the Altamont Corridor Express (ACE) extension to Ceres and Merced.
It is estimated that as much as \$330 million will be allocated between 2017-18 and 2022-23.
Funding is to be available for encumbrance and liquidation until June 30, 2027.

				2018 Trans	it and Intercity Rail Capital Progra			ocation Pla	an Up	odate							
			Project Info	ormation	Cycle 3 - Updated as c	of May 3	0, 2020				Project Pro	arammi	ina				
Award No.	Award Amount	Award Recipient	Implementing Agency	Project Title	Separable Phases/ Components	PPNO	Phase	PRIOR		FY 19/20	FY 20/21	FY 21		FY 22/	23	FY 23/24	FY 24/25 +
0010-1	\$ 14.000.000	Alameda Contra Costa	Alameda Contra Costa	Purchase Zero Emission High	Zero-emission buses for service expansion	2320B	CONST		\$	13,500,000	\$ 13,500,000						
2018: 1	\$ 14,000,000	Transit District	Transit District	Capacity Buses to Support Transbay Tomorrow and Clean Corridors Plan	Network Integration	2320BN	CONST	\$ 500	,000								
				#Electrify Anaheim: Changing the	10 Microtransit electric vehicles, signage & mobile app development		CONST	\$ 802	2,000								
2018: 2	\$ 28,617,000	Anaheim Transportation Network	Anaheim Transportation Network	Transit Paradigm in Southern California	Zero-emission electric buses	CP027	CONST	\$ 22,857	7,000								
				California	Construction of new O&M facility with solar canopy to charge zero-emission vehicles		CONST		\$	\$ 4,958,000							
			Long Beach Transit	From the Desert to the Sea: Zero Emission Bus Initiative (LBT Component)	5 zero-emission battery electric buses		CONST	\$ 3,951	,000								
2018: 3	\$ 13,156,000	Antelope Valley Transit Authority & Long Beach Transit	Antelope Valley Transit	From the Desert to the Sea:	7 zero-emission electric buses and upgrades to supporting infrastructure	CP028	CONST	\$ 7,755	i,000								
			Authority	Zero Emission Bus Initiative (AVTA Component)	Facility Improvements		CONST		\$	5 1,200,000							
					Network Integration	CP028N	CONST	\$ 250	,000								
2018: 4	\$ 318,600,000	Bay Area Rapid Transit District	Bay Area Rapid Transit District	Transbay Corridor Core Capacity Program	New BART Rail Vehicles and Communication- Based Train Control System for Improved	CP055Y	CONST		\$	51,492,000	\$ 28.117.000	\$ 30	405 000	<b>*</b> 047	70.000		\$ 174 110 000
					Service						\$ 28,117,000	\$ 30,	105,000	\$ 34,7	76,000		\$ 174,110,000
							PA&ED	\$ 3,200	,000								
					Oakland to San Jose Service Expansion, Phase 2	CP036	PA&ED		\$	5 17,500,000							
2018: 5	\$ 80,340,000	Capitol Corridor Joint Powers Authority	Capitol Corridor Joint Powers Authority	Northern California Corridor Enhancement Program			CONST				\$-	\$ 10,	300,000	\$ 20,0	00,000		
				, , , , , , , , , , , , , , , , , , ,	Integrated Travel Program for Statewide Service and Ticket Integration	CP036	CONST	\$ 6,000	,000								
					Integrated Travel Program for Statewide Service and Ticket Integration (Ph 3b & 4)		CONST		\$	21,340,000							
					Network Integration	CP036N	CONST	\$ 2,000	,000								
2018: 6	\$ 7,798,000	City of Fresno	City of Fresno	Southwest Fresno Community	Supporting infrastructure for buses	CP079	PS&E		\$	<del>707,000 \$</del> 243,000							
2010.0	φ <i>1,13</i> 0,000	ony of Freato	Only of Fresho	Connector	Purchase 6 long-range electric buses	0,079	CONST			<del>\$7,091,000</del> \$7,555,000							
2018: 7	\$ 36,104,000	City of Los Angeles	City of Los Angeles	Los Angeles City: Leading the Transformation to Zero-Emission	Zero-emission electric buses, supporting infrastructure, and facility upgrades	CP029	CONST	\$ 35,854	,000								
				Electric Bus Transit Service	Network Integration	CP029N	CONST	\$ 250	,000								
2018: 8	\$ 3,050,000	City of Santa Monica	City of Santa Monica	Electric Blue: Electrification of City of Santa Monica Big Blue Bus	10 Zero-emission electric buses	CP054	CONST	\$ 3,050	,000								
2018: 9	\$ 20,500,000	Livermore Amador Valley	Livermore Amador Valley	Dublin/Pleasanton Capacity Improvement and Congestion	Multi-level parking structure	CP051	CONST		\$	20,000,000							
2010.0	÷ 20,000,000	Transit Authority	Transit Authority	Reduction Program	Network Integration	CP051N	CONST	\$ 500	,000								

				2018 Trans	it and Intercity Rail Capital Progr			ocation	Plan L	Jpdate						
					Cycle 3 - Updated as	of May 3	0, 2020					<u> </u>				
			Project Info	ormation	1		<b></b>	1			Project Pro	gramming			-	
Award No.	Award Amount	Award Recipient	Implementing Agency	Project Title	Separable Phases/ Components	PPNO	Phase	PRIC	OR	FY 19/20	FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24	4/25 +
					Gold Line Foothill Light Rail Extension to Montclair	CP030Y	CONST			<del>\$41,000,000</del> \$249,200,000	<del>\$46,000,000</del>	\$ <del>56,000,000</del>	\$ <del>56,000,000</del>		<del>\$91,20</del> \$41,00	
					Orange/Red Line to Gold Line BRT Connector		CONST						\$ 25,000,000		\$ 2	25,000,000
2018:10	\$ 1,088,499,000	Los Angeles County Metropolitan Transportation	Los Angeles County	Los Angeles Region Transit System Integration and Modernization	East San Fernando Valley Transit Corridor		CONST								\$ 20-	04,999,000
2018.10	\$ 1,086,499,000	Authority	Authority	Program of Projects	West Santa Ana Light Rail Transit Corridor	CP030	CONST						\$ 62,900,000		\$ 23 <sup>-</sup>	37,100,000
					Vermont Transit Corridor		PA&ED				\$ 5,000,000					
					Green Line Light Rail Extension to Torrance		CONST						\$ 31,300,000		\$ 20	00,000,000
					Network Integration	CP030N	CONST	\$7,	,000,000							
							PS&E	\$	-	\$ 259,000						
					North San Diego County Fencing		PS&E			\$ (200,000)						
							CONST			\$ 1,241,000						
					Signal Respacing and Optimization		CONST			<del>\$51,900,000</del>						
			North County Transit District	t	Wireless Mesh Node	CP031	CONST				\$ 5,208,000					
		Los Angeles-San Diego-San			BNSF Junction Control Point		CONST	[			\$ 597,000					
2018:11	\$ 40,412,000	Luis Obispo Rail Corridor		All Aboard 2018: Transforming Southern California Rail Travel	OTC Pedestrian Crossing		CONST	<u> </u>			\$ 1,313,000					
		Agency (LOSSAN)			Signal Train Control Replacement		CONST	[			\$ 5,697,000					
					Sorrento Valley Grade Crossing and CP Improvements		CONST				\$ 3,085,000					
				-		1		\$2,	,299,000							
			Los Angeles-San Diego-San	1	On-Time Performance Incentive Program for Service Improvements	CP031Y	CONST			\$ 4,367,000						
			Luis Obispo Rail Corridor Agency (LOSSAN)								\$ 3,907,000	\$ 3,448,000	\$ 8,941,000			
					Network Integration	CP031N	CONST			\$ 250,000	\$ 250,000					
					Island Centralized Traffic Control		PS&E	\$1,	,500,000							
					Upgrade of Non-Powered Switches		PS&E	\$2,	,500,000							
					Track, signal, and siding Wave 1		CONST			\$ <u>22,792,000</u>	\$ 22,792,000					
					Pre 1949 Rail Replacement		CONST			\$ 6,034,000						
					Narlon Bridge Replacement	CP042	CONST			\$ 6,474,000						
2010-12	¢ 147.000.000	Los Angeles-San Diego-San		Building Up: LOSSAN North	Rail Tie Replacement		CONST			\$ 2,500,000						
2018:12	\$ 147,930,000	Luis Obispo Rail Corridor Agency (LOSSAN)	Luis Obispo Rail Corridor Agency (LOSSAN)	Improvement Program	Goleta Layover Facility Improvements		PS&E	\$	180,000							
							PA&ED	<u> </u>		\$ 4,780,000	\$ 4,780,000					
					Track, signal, siding & layover facility Wave 2		CONST	†			\$ 66,772,000	\$ 7,539,000	\$ 3,299,000			
						1		\$4,	,284,000							
					On-Time Performance Program for Service Improvements	CP042Y	CONST			\$ <del>3,856,000</del>	<del>\$3,427,000</del> \$7,283,000	\$ 2,999,000	\$ 8,994,000			

				2018 Trans	it and Intercity Rail Capital Progr			locati	on Plan l	Jpda	ate								
					Cycle 3 - Updated as	of May 3	0, 2020							•					
	1		Project Info	ormation			1	-				Project P	rog	iramming		1			
Award No.	Award Amount	Award Recipient	Implementing Agency	Project Title	Separable Phases/ Components	PPNO	Phase		PRIOR		FY 19/20	FY 20/21		FY 21/22	FY 22/23	FY	23/24	FY 24	4/25 +
					Corridor Wide Broadband Communications Network and Bike Parking Enhancements	CP039	PS&E	\$	3,000,000										
2018:13	\$ 164,522,0	00 Peninsula Corridor Joint Powers Board	Peninsula Corridor Joint Powers Board	Peninsula Corridor Electrification Expansion	Procurement of 37 electric multiple units (Multi-Year Funding)	CP039Y	CONST	\$	58,000,000			\$ 29,591,0	000	\$ 29,591,000				\$ 4	1,340,000
					Network Integration	CP039N	CONST	\$	3,000,000										
2018:14	\$ 64,350,0	00 Sacramento Regional	Sacramento Regional	Accelerating Rail Modernization and	Purchase 20 replacement and expansion low floor LRVs	CP053 <b>Y</b>	CONST			\$	30,932,000	\$ 9,353,0	000			\$2	3,815,000		
		Transit District	Transit District	Expansion in the Capital Region	Network Integration	CP053N	CONST	\$	250,000										
					Supporting infrastructure for zero emission vehicles		PA&ED	\$	500,000										
	2018:15 \$ 30,000,000 San Bernardino County San Bernardino County Transportation Authority Transportation Authority Transportation Authority	DMU to ZMU Conversion (Design)		PS&E	\$	-	\$	3,000,000											
2018:15				Vehicles to Zero-Emission Multiple		CP034	PS&E			\$	(1,500,000)								
		Transportation Autionty	Transportation Authonity	Unit Procurement			CONST	\$	12,000,000										
					ZEMU Vehicle Procurement		CONST	\$	-	\$	11,500,000								
							CONST					\$ 3,000,0	000						
2018:16	\$ 5,763,0	00 San Diego Association of Governments	San Diego Association of Governments	Ride Between the Line: Enhancing Access to Transit in San Diego	Improvements to transit stops for improved services including separated bike lane along University Avenue	CP077	CONST			\$	<del>5,763,000</del>	\$ 5,763,0	000						
					Blue Line Bus Stop Improvements (Design)		PS&E	\$	1,555,000										
					Middletown Station Double Crossover - Green Line Trolley		CONST			\$	4,977,000								
2018:17	\$ 40,098,0	San Diego Metropolitan	San Diego Metropolitan	Blue Line Rail Corridor Transit	Old Town Transit Center Enhancements - Blue Line	CP032	CONST			\$	2,367,000								
2010.17	φ 40,030,0	Transit System	Transit System	Enhancements	Zero Emission Bus Infrastructure at South Bay Bus Yard (Design)		PS&E			\$	372,000								
	Blue Line Trolley Corridor improvements and new Blue Line feeder bus service.		CONST	\$	-	\$	26,837,000	<del>\$3,740,000</del> \$30,577,000											
					Network Integration	CP032N	CONST	\$	250,000										
2018:18	\$ 26,867,0	00 San Francisco Municipal Transportation Agency	San Francisco Municipal Transportation Agency	Transit Capacity Expansion Program	Procurement of 8 additional expansion light rail vehicles	CP006B	CONST	\$	26,867,000										

					2018 Transi	t and Intercity Rail Capital Progra			ocation Pla	an Up	odate							
				Project Info	rmation	Cycle 3 - Updated as o	of May 3	80, 2020				Project Pro	aram	mina				
Award		ward	Award Recipient	Implementing Agency	Project Title	Separable Phases/	PPNO	Phase	PRIOR		FY 19/20	FY 20/21	Ĩ	Y 21/22	FY 22/23	FY 23/24	F	Y 24/25 +
No.	Am	nount		implementing Agency		Components		T Hubb	THOR		1110/20	112021	•	1 2 1/22	112220	112024	•	1 24/20 -
						Environmental Clearance and Preliminary Engineering for Multiple Stations		PA&ED	\$ 12,699	,000								
						Final Design (Oakley Station)		PS&E	\$ 626	,000			L					
					<u>Valley Rail</u> (Valley Rail Program	Final Design		PS&E		\$	4,079,000	<del>\$1,265,000</del> \$5,340,000	\$	7,000,000				
			San Joaquin Joint Powers	San Joaquin Regional Rail	includes \$400 million in SB 132 funds (Cycle 2+) to extend ACE from Lathrop	Design for BNSF Track Improvements	CP035Y	PS&E		\$	450,000							
2018:19	\$	500,500,000	Authority and San Joaquin Regional Rail Commission	Commission	to Merced, and this \$500.5 million to extend ACE from Stockton to	Acquisition of Right of Way		R/W		ę	12,770,000	<del>\$1,059,000</del> \$13,829,000	\$	8,963,000				
					Sacramento.)	Coach Car Procurement (4 + 8 matching)		CONST		\$	5 15,500,000							
						Procurement, station construction, track expansion, layover facilities and improvements (Multi-Year Funding)		CONST				\$ 305,704,000	\$	26,250,000	\$ 29,339,000	\$ 73,800,000		
						Network Integration	CP035N	CONST	\$ 1,000	,000								
2018:20	\$	15,000,000	San Mateo County Transit District	San Mateo County Transit District	SamTrans Express Bus Pilot	Procurement of new zero-emission electric buses	CP078	CONST	\$	- \$	15,000,000	\$ 15,000,000						
								PS&E	\$ 300	,000								
2018:21		Santa Barbara County	Santa Barbara County	Coastal Express/Pacific Surfliner Peak	Transit Facility Improvements for New Fleet and Services	CP048	CONST			<del>\$5,000,000</del> \$1,200,000								
2010.21	Φ	9,000,000	Association of Governments	Association of Governments	Hour Service Expansion & Integration	Central Coast Regional Transit Facility	CF046	R/W		\$	3,800,000							
						Procurement of zero emission buses		CONST		\$	4,300,000							
								PA&ED	\$ 590	,000								
						New Multi-Modal Facility Adjacent to Existing	CP047	PA&ED		\$	960,000							
			Santa Barbara County	Santa Barbara County		Amtrak Train Station	CF 047	PS&E		ę	<del>,212,000</del>	\$ 1,212,000						
2018:22	\$	13,009,000	Association of Governments	Association of Governments	Goleta Train Depot Improvements			CONST				\$ 9,597,000						
						Electric Shuttles and associated charging station infrastructure	CP047	CONST		\$	6 400,000							
						Network Integration	CP047N	CONST	\$ 250	,000								
2018:23	\$	730,000,000	Santa Clara Valley Transportation Authority	Santa Clara Valley Transportation Authority	VTA's BART Silicon Valley Extension, Phase II	BART rail service extension to San Jose (Multi-Year Funding)	CP057	CONST				\$ 68,660,000	\$	80,200,000	\$ 89,500,000		\$	491,640,000
2018:24	\$	8,641,000	Shasta Regional Transportation Agency	Shasta Regional Transportation Agency	North State Intercity Bus System	Procurement of 7 electric coaches & related infrastructure	CP045	CONST	\$ 8,641	,000								
						Charging vehicle infrastructure		PS&E		9	2,000,000							
			Solano Transportation	Solano Transportation		Vehicle procurement	CP046	CONST		Ş	<del>2,663,000</del>	\$ 2,663,000						
2018:25	\$	10,788,000	Authority	Authority	Solano Regional Transit Improvements	Capital improvements for improved transit service	UF 040	CONST	\$ 5,875	,000								
						Network Integration	CP046N	CONST	\$ 250	,000								
2018:26	\$	21 000 000	Sonoma-Marin Area Rail	Sonoma-Marin Area Rail	SMART Larkspur to Windoor Corridor	Rail extension to Windsor and Larkspur	CP041	CONST	\$ 20,000	,000								
2018:26	Φ	21,000,000	Transit District	Transit District	SMART Larkspur to Windsor Corridor	Network Integration	CP041N	CONST	\$ 1,000	,000								

				2018 Trans	it and Intercity Rail Capital Progra			locat	ion Plan L	Jpdate						
			Duois et lufe		Cycle 3 - Updated as o	of May 3	0, 2020				Ducie et Duc					
			Project Info	ormation							Project Pro	gramming				
Award No.	Award Amount	Award Recipient	Implementing Agency	Project Title	Separable Phases/ Components	PPNO	Phase		PRIOR	FY 19/20	FY 20/21	FY 21/22	FY 22/23	FY 23/24		FY 24/25 +
					Environmental assessment for Wave 1 and Wave 2	CP033	PA&ED	\$	6,500,000							
			Southern California Regional		Design for service improvements Wave 1 and Wave 2 on the SB, VC, OC and LA Trunk lines	CP033W	PS&E	\$	29,825,000							
			Rail Authority		(Multi-Year Funding)	CF 03377	FORL			\$ 30,708,000	\$ 2,653,000					
					LA to Fullerton Trunk Line, track improvements, for Wave 1A, Design/Build	CP033X	CONST	\$	5,200,000							
					(Multi-Year Funding)	CP033X	CONST			\$ 5,200,000	\$ 18,472,000	\$ 51,397,000	\$ 51,774,000			
			Orange County Transportation Authority		Orange County Maintenance Facility, Ph1a	CP033	PA&ED	1		\$ 4,829,000						
					Fleet and Facility Improvements, Ph1	CP033Y	CONST	\$	23,160,000							
					(Multi-Year Funding)	CP0331	CONST			\$ 19,016,000	\$ 2,062,000					
			Southern California Regional		Fleet and Facility Improvements, Ph2		CONST	1			\$ 2,380,000	\$ 19,040,000	\$ 26,180,000			
			Rail Authority			00000	CONICT	1		\$ 500,000						
2018:27	\$ 875,708,000	Southern California Regional Rail Authority		Southern California Optimized Rail Expansion (SCORE)	Construction component for Wave 1B	CP033	CONST				\$ 4,284,000	\$ 39,472,000	\$ 51,427,000			
		i dai / dai onty			WAVE 2: Siding, station improvements, signals and capacity improvements		CONST				\$ 3,662,000	\$ 29,296,000	\$ 40,280,000		\$	60,820,000
							PA&ED	\$	23,021,000							
			Los Angeles County Metropolitan Transportation		LINK US		PS&E			<del>\$22,158,000</del> \$0						
			Authority				R/W			\$ 68,531,000						
						CP033U	R/W	1		\$ 68,532,000						
			Southern California Regional Rail Authority		Rail Yard Rehabilitation & Modernization (throat segment)		CONST			\$ 19,766,000						
			Los Angeles County Metropolitan Transportation Authority		LINK US (Multi-Year Funding)		CONST				<del>\$37,989,000</del> \$0	<del>\$63,766,000</del> \$55,381,000	\$ 51,164,000		\$	51,176,000
			Southern California Regional Rail Authority		Network Integration	CP033N	CONST	\$	10,000,000							
					New passenger rail service to Salinas	1155	CONST			\$ 8,033,000	\$ 8,033,000					
2018:28	\$ 10,148,000	Transportation Agency for Monterey County	Transportation Agency for Monterey County	Rail Extension to Monterey County	Positive Train Control	1155	CONST	\$	-	\$ 1,615,000	\$ 1,615,000					
					Network Integration	1155N	CONST	\$	500,000							
	\$ 4,325,000,000							\$	359,591,000	\$ 556,455,000	\$ 654,722,000	\$ 345,600,000	\$ 534,874,000	\$ 97,615,000	) \$	1,486,185,000