MEMORANDUM

TAB 39

To: CHAIR AND COMMISSIONERS CALIFORNIA TRANSPORTATION COMMISSION CTC Meeting: December 8-9, 2021

From: STEVEN KECK, Chief Financial Officer

Reference Number: 4.24, Information Item YELLOW REPLACEMENT ITEM

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

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

SUMMARY:

The California Department of Transportation is presenting to the California Transportation Commission an update to the Program Allocation Plan for the California State Transportation Agency's Transit and Intercity Rail Capital Program (TIRCP). This update includes the list of awarded projects, separated by components, with allocations and programming projections from award years 2016, 2018, and 2020.

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 and reliable transportation network that serves all people and respects the environment."

Reference No.: 4.24 December 8-9, 2021 Page 2 of 2 **YELLOW REPLACEMENT ITEM**

Additionally, Section 75221(c) of the PRC establishes a programmatic goal to provide at least 25 percent of available funding to projects that provide direct, meaningful, and assured benefits 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 TIRCP and for any awarded project, is adjusted to address project or program needs and is used to plan and track the allocation of projects as reflected in the enclosed attachment.

Attachments

					2016 Transit and Intercity Rail C	apital Pr	ogram - F	Program A	Allocation P	lan					
					Updated a	as of Oct	ober 202	1							
			Project Info	rmation			-				Project Prog	ramming		r	T
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	FY 22-23
2016: 1	\$ 8,930,000	Antelope Valley Air Quality Management	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						
		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						
					be operated by SunLine Transit C		CONST	\$	200,000						
							CONST	\$	320,000						
2016: 2	\$ 8,999,000	Capitol Corridor Joint Powers	Capitol Corridor Joint Powers	Increased Rail Service to Roseville, Service Optimization, and Standby	Optimization Study	CP023	PS&E	\$	886,000						
		Authority	Authority	Power Investments	Sacramento to Roseville 3rd		R/W	\$	40,000						
					Mainline Track		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		
2016: 4	¢ 8,000,000	City of Freene	City of Freene	Fresno Metropolitan Rapid Transit and Rail Connectivity - Phase 1D	Modernize Fare Payment Systems	CP016	CONST	\$	4,083,000						
2016: 4	\$ 8,000,000	City of Fresno	City of Fresno	Metropolitan Rapid Transit and Rail Connectivity - Phase 1E	Bus Stop Improvements		CONST					\$ 3,917,000			
2016: 5	\$ 40,000,000	Los Angeles County Metropolitan Transportation Authority	Metropolitan	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	CP058	CONST					\$ 40,000,000			

					2016 Transit and Intercity Rail C	apital Pr	ogram - I	Program Allocation	on Plan	I					
					Updated a	as of Oc	tober 202	1							
		1	Project Info	ormation	1						Project Prog	ramming	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	FY 22-23
		Los Angeles County	Los Angeles County	Metro Red Line and Purple	Environmental assessment		PA&ED PA&ED		00			\$ (237,000)			
2016: 6	\$ 69,209,000	Metropolitan Transportation Authority	Metropolitan Transportation Authority	Line Core Capacity Improvements	Final design	CP020			00			······································			
					Construction		CONST					\$ 64,437,000			
					Elvira to Morena Double Track CP		CONST	\$ 49,995,0	00						
			Can Diago		g	CP021			\$	11,988,000					
			San Diego Association of Governments	All Aboard: Transforming Southern California Rail Travel	ng		CONST					\$ (600,000)			
					g	CONST	\$ 4,017,0	00							
		Los Angeles-San					CONST					\$ 600,000	·		
2016: 7	\$ 82,000,000	Diego-San Luis Obispo Rail Corridor Agency (LOSSAN)			LOSSAN North Robust Timetable		CONST		\$	500,000					
			Los Angeles-San		LOSSAN Wide Network Integration & Strategic Investment Planning		CONST		\$	500,000					
			Los Angeles-San Diego-San Luis Obispo Rail Corridor Agency (LOSSAN)	All Aboard: Transforming Southern California Rail Travel	LOSSAN Wide Network Integration & Strategic Investment Planning	CONST						\$ 5,860,000			
					Upgrade of Non-Powered Switches		CONST						\$ 1,000,000		
					Elvira to Morena Double Track CR Carlsbad Poinsettia Station CR LOSSAN North Robust Timetable CR LOSSAN Wide Network Integration & Strategic Investment Planning CR Island Centralized Traffic Control CR		CONST								\$ 8,140,000

					2016 Transit and Intercity Rail C	apital Pr	ogram - P	Program	n Allocation P	lan							
					Updated a	as of Oct	ober 2021	1									
			Project Info	rmation			•			1		Project Prog	ramming	J		r	
Award No.	Award Amount	Award Recipient	Implementing Agency	Project Title	Separable Phases / Components	PPNO	Phase	F	Y 16-17	F	Y 17-18	FY 18-19	F	(19-20	FY 20-21	FY 21-22	FY 22-23
2016: 8	\$ 28,000,000	Orange County Transportation	Orange County Transportation	OCTA System-wide Mobile Ticketing	Implementation on fixed route bus system	CP017	CONST CONST	\$	2,482,000				\$	(68,000)			
2010.0	φ 20,000,000	Authority	Authority	OC Streetcar Zero- emission Service Santa Ana to Garden Grove	New line connecting SARTC with new multimodal hub at Harbor Blvd, 8 LRVs		CONST CONST			\$	25,518,000		\$	68,000			
2016: 9	\$ 20,000,000		Peninsula Corridor Joint Powers Board	Peninsula Corridor Electrification Expansion	Electrify Caltrain Corridor and Procurement of electric multiple unit vehicles	CP022	CONST	\$	20,000,000								
2016:10	\$ 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	CP080	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)						
		San Joaquin	San Joaquin	ACE Near-Term Capacity	Platforms (PS&E)	1	PS&E			\$	500,000						
2016:13	\$ 16,459,000	Regional Rail Commission	Regional Rail Commission	Improvement Program	Platforms (Construction)	CP025	CONST									\$ 8,459,000	
					Locomotives	1	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	\$ 2,000,000	\$ 10	08,117,000	\$ 11,860,000	\$ 28,459,000	\$ 43,693,000

						201	8 Transit and	d Intercity Rail Capita	al Program - Program A	llocation Plan							
								Updated as of	October 2021								
	1	1	Project Inform	ation			1				P	roject Programming					
Award No.	Award Amount	Award Recipient	Implementing Agency	Project Title	Separable Phases / Components	PPNO	Phase	Prior	FY 20-21	FY 21-22	FY 22-23	FY 23-24	FY 24-25	FY 25-26	FY 26-27	FY 27-28	FY 28-29
					Zero-Emission Buses for Service Expansion		CONST		\$ 6,500,000								
2018: 1	\$ 14,000,000	Alameda Contra	Alameda Contra	Purchase Zero Emission High Capacity Buses to Support		2320B	PS&E		\$ 1,000,000								
2010.1	φ 11,000,000	Costa Transit District	Costa Transit District	Transbay Tomorrow and Clean Corridors Plan			CONST			\$ 6,000,000							
					Network Integration	2320BN	CONST	\$ 500,000									
					10 Micro transit Electric Vehicles, Signage & Mobile App Development		CONST	\$ 802,000									
2018: 2	\$ 28,617,000	-	Anaheim Transportation	#Electrify Anaheim: Changing the Transit Paradigm in	Zero-Emission Electric Buses	CP027	CONST	\$ 22,857,000									
		Network	Network	Southern 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				7 Zero-Emission Electric Buses and Upgrades to Supporting Infrastructure	CP028	CONST	\$ 7,755,000									
		Long Beach Transit	Antelope Valley Transit Authority	From the Desert to the Sea: Zero Emission Bus Initiative (AVTA Component)	Facility Improvements		CONST	\$ 1,200,000									
					Network Integration		CONST	\$ 250,000									
2018: 4	\$ 318,600,000	Bay Area Rapid Transit District	Bay Area Rapid Transit District	Transbay Corridor Core Capacity Program	Communication-Based Train Control System	CP055Y	CONST	\$ 51,492,000		\$ 28,117,000	\$ 30,105,000	\$ 34,776,000 \$	50,000,000	\$ 50,000,000	\$ 35,000,000	\$ 20,000,000	\$ 19,110,000
							PA&ED	\$ 3,200,000									
							PA&ED	\$ 17,500,000									
					South Bay Connector Project	0.5000	CONST			\$ 10,300,000							
2018: 5	\$ 80,340,000	Capitol Corridor Joint Powers Authority	Capitol Corridor Joint Powers Authority	Northern California Corridor Enhancement Program		CP036					\$ 20,000,000						
					Integrated Travel Program for Statewide Service and Ticket Integration	2	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									
			0	Southwest Fresno Community	Supporting Infrastructure for Buses		PS&E	\$ 243,000									
2018: 6	\$ 7,798,000	City of Fresno	City of Fresno	Connector	Purchase 6 long-range electric buses	- CP079	CONST	\$ 7,555,000									
2018: 7	\$ 36,104,000	City of Los Angeles	City of Los Angeles	Los Angeles City: Leading the Transformation to Zero-	Zero-Emission Electric Buses, Supporting Infrastructure, and Facility Upgrades	CP029	CONST	\$ 35,854,000									
				Emission Electric Bus Transit Service	Network Integration		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									
2010.0	¢ 20.500.000	Livermore Amador	Livermore Amador	Dublin/Pleasanton Capacity	Multi-level Parking Structure	CP051	CONST	\$ 20,000,000									
2018: 9	\$ 20,500,000	Valley Transit Authority	Valley Transit Authority	Improvement and Congestion Reduction Program	Network Integration	CP051N	CONST	\$ 500,000									

							201	18 Transit an	nd Intercity Rail Capita	l Program - Program	Allocation Plan							
									Updated as of	October 2021								
				Project Inform	nation							Pro	ject Programming					
Award No.		Award Amount	Award Recipient	Implementing Agency	Project Title	Separable Phases / Components	PPNO	Phase	Prior	FY 20-21	FY 21-22	FY 22-23	FY 23-24	FY 24-25	FY 25-26	FY 26-27	FY 27-28	FY 28-29
						Gold Line Foothill Light Rail Extension Azusa to Pomona	CP030Y	CONST	\$ 41,000,000	\$ 46,000,00	0 \$ 56,000,000	\$ 56,000,000	\$ 50,200,000					
						Gold Line Foothill Light Rail Extension Pomona to Montclair							\$	41,000,000				
						Orange/Red Line to Gold Line BRT Connector		CONST					\$ 25,000,000 \$	25,000,000				
2018: 10	\$	1,088,499,000	Metropolitan	Los Angeles County Metropolitan	System Integration and	East San Fernando Valley Transit Corridor		CONST				\$ 10,000,000	\$ 20,000,000 \$	31,999,000	\$ 43,000,000	\$ 70,000,000	\$ 30,000,000	
	Ť	,,,	Transportation Authority	Transportation Authority	Modernization Program of Projects	West Santa Ana Light Rail Transit Corridor	CP030	CONST					\$ 20,000,000 \$	40,000,000	\$ 80,000,000	\$ 80,000,000	\$ 80,000,000	
						Vermont Transit Corridor		PA&ED		\$ 5,000,00	0							
						Green Line Light Rail Extension to Torrance		CONST							\$ 25,000,000	\$ 75,000,000	\$ 131,300,000	
						Network Integration		CONST	\$ 7,000,000									
								PS&E	\$ 259,000									
						North San Diego County Fencing		PS&E CONST	\$ (200,000) \$ 1,241,000									
						Signal optimization: BNSF Junction Control Point		CONST	· · · · · · · · · · · · · · · · · · ·		\$ 5,000,000							
						OTC Pedestrian Crossing		CONST			\$ 1,632,000							
				North County Transit District	t	Signal Train Control Replacement - Legacy Phase 1		CONST		\$ 1,100,00	0							
2018: 11	¢	40 412 000	Los Angeles-San Diego-San Luis		All Aboard 2018: Transforming		CP031	CONST			\$ 1,496,000							
2010.11	Ŷ	40,412,000 40,212,000 Agency (LOSSA	Obispo Rail Corridor Agency (LOSSAN)		Southern California Rail Travel	Signal Control Replacement - San Diego Crossings		CONST			\$ 1,868,000							
			40,412,000 Obispo Rail Corridor Agency (LOSSAN)			Signal Control Replacement - Encinitas & Del Mar		CONST			\$ 454,000							
						Signal Control Replacement - Legacy Phase 2		CONST			\$ 4,350,000							
									\$ 2,299,000									
				Los Angeles-San Diego-San Luis		On-Time Performance Incentive Program for Service Improvements		CONST	\$ 4,367,000									
				Obispo Rail Corridor Agency (LOSSAN)						\$ 3,907,00	0 \$ 3,448,000	\$ 8,941,000						
						Network Integration	CP031N	CONST			\$ 250,000							

2018 Transit and Intercity	Rail Capital Program	- Program Allocation Plan
		-

						201	18 Transit and Int	ercity Rail Capita	l Program - Program Alloo	cation Plan							
								Updated as of	October 2021								
		1	Project Inform	ation			- I		[]		Pr	oject Programming		1			
Award No.	Award Amount	Award Recipient	Implementing Agency	Project Title	Separable Phases / Components	PPNO	Phase	Prior	FY 20-21	FY 21-22	FY 22-23	FY 23-24	FY 24-25	FY 25-26	FY 26-27	FY 27-28	FY 28-29
					Island Centralized Traffic Control		PS&E \$ CONST	1,500,000	\$ 15,140,000								
							PS&E \$	2,500,000	φ 15,140,000 								
					Upgrade of Non-Powered Switches		CONST		\$ 3,200,000								
					Canada Honda Bridge Replacement	-	PS&E				\$ 2,500,000						
							CONST					\$ 8,526,000					
					Pre 1949 Rail Replacement		CONST \$	6,034,000									
						-	CONST		\$ 9,066,000								
					Narlon Bridge Replacement	CP042	CONST \$ CONST \$	6,474,000 2,500,000									
2018: 12	¢ 147.030.000	Los Angeles-San Diego-San Luis			Rail Tie Replacement		CONST		\$ 6,400,000								
2010. 12	φ 147,950,000	Diego-San Luis Obispo Rail Corridor Agency (LOSSAN)	Obispo Rail Corridor Agency (LOSSAN)	Improvement Program		-	PS&E \$	180,000									
					Goleta Layover Facility Improvements		CONST				\$ 9,682,000						
					Carpenteria Second Track & Platform		PS&E				\$ 2,500,000						
					· 		CONST					\$ 8,177,000					
					Camarillo Station Improvements		CONST			\$3,445,000							
					Corridor Hardening Improvements (Safety)		CONST		\$ 611,000	\$611,000	\$ 611,000	\$ 611,000	\$ 611,000				
					Safety Improvement Program		CONST		\$ 487,000								
					On-Time Performance Program for Service	CP042Y	CONST \$	4,284,000									
					Improvements	GF0421	CONST			\$11,811,000	\$ 11,511,000	\$ 12,464,000	\$ 12,772,000	\$ 3,722,000)		
							PS&E \$	3,000,000									
							PS&E		\$ (1,475,000)								
							PS&E		\$ (525,000)								
					Corridor Wide Broadband Communications Network		PS&E		\$ 1,000,000								
							CONST		\$ 1,475,000								
						CP039	CONST		\$ (1,475,000)								
							CONST			5 12,000,000							
2018: 13	\$ 164,522,000	Peninsula Corridor Joint Powers Board	Peninsula Corridor Joint Powers Board	Peninsula Corridor Electrification Expansion		-	PS&E		\$ 525,000	,							
					Bike Parking Enhancements		CONST		\$ 1,475,000								
							CONST		\$ 1,500,000								
						<u> </u>		58,000,000									
					Procurement of 37 Electric Multiple Units												
					Procurement of 37 Electric Multiple Units (Multi-Year Funding)	CP039Y	CONST		\$ 17,000,000 \$	6 40,082,000	2,100,000						
						_						\$ 26,840,000					
					Network Integration	CP039	CONST \$	3,000,000									

							20	18 Transit an	d Intercity Rail Capital P	rogram - Program A	Ilocation Plan							
									Updated as of Oc	tober 2021								
			1	Project Infor	mation							P	roject Programming		-			
Award No.). <i>P</i>	Award Amount	Award Recipient	Implementing Agency	Project Title	Separable Phases / Components	PPNO	Phase	Prior	FY 20-21	FY 21-22	FY 22-23	FY 23-24	FY 24-25	FY 25-26	FY 26-27	FY 27-28	FY 28-29
2018: 14	\$	64,350,000	Sacramento Regional Transit District	Sacramento Region Transit District	al Accelerating Rail Modernization and Expansion in the Capital	Purchase 20 Replacement and Expansion Low Floor LRVs	CP053	CONST	\$ 30,932,000		\$ 22,000,000	\$ 11,168,000						
					Region	Network Integration	CP053N	CONST	\$ 250,000									
						Supporting Infrastructure for Zero-Emission Vehicles		PA&ED	\$ 500,000									
						DMU to ZMU Conversion (Design)		PS&E	\$ 4,500,000									
2018: 15	\$	30,000,000	San Bernardino County	San Bernardino County	DMU to ZEMU - Diesel Multiple Unit Vehicles to Zero-Emission		CP034	PS&E	\$ (1,500,000)									
2010.10	Ŷ	00,000,000	Transportation Authority	Transportation Authority	Multiple Unit Procurement	ZEMU Vehicle Procurement	01 004	CONST	\$ 12,000,000									
								CONST	\$ 11,500,000		\$ 1,200,000							
						ZEMU Supporting Infrastructure		CONST			\$ 1,800,000							
2018: 16	\$	5,763,000	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			\$ 5,763,000							
								PS&E	\$ 360,000									
						Beech Street Double Crossover		CONST	\$	3,691,000	,							
						American Plaza Pedestrian Enhancements		PS&E	\$ 320,000		\$ 600,000							
						American Plaza Pedesthan Enhancements		CONST			\$ 2,835,000							
						Green Line IMT Double Tracking		PS&E	\$ 635,000									
								CONST	\$	6,354,000								
0040 47		10 000 000	San Diego	San Diego	Blue Line Rail Corridor Transit	Blue Line Feeder Bus Service Stop	CP032	PS&E	\$ 240,000									
2018: 17	\$	40,098,000	Metropolitan Transit System	Metropolitan Transi System	Enhancements	Improvements		CONST			\$ 2,852,000							
						Middletown Double Crossover		CONST	\$ 4,977,000									
						Old Town Transit Center Enhancements		CONST	\$ 2,367,000									
						Blue Line Feeder Bus Service (11 Buses) for Route 925		CONST	\$	13,316,000								
						Blue Line Feeder Bus Service Charging		PS&E	\$ 372,000									
						Infrastructure for Route 925		CONST			\$ 929,000							
						Network Integration	CP032N	CONST	\$ 250,000									
2018:18	\$	26,867,000	San Francisco Municipal Transportation Agency	San Francisco Municipal Transportation Agency	Transit Capacity Expansion Program	Procurement of 8 Additional Expansion Light Rail Vehicles	CP006	CONST	\$ 26,867,000									

					201	8 Transit and	I Intercity Rail Capita	l Program - Program Alle	ocation Plan							
							Updated as of	October 2021								
		Project Inform	nation							Pi	roject Programming					
Award No.	Award Amount	Award Recipient Implementing Agency	Project Title	Separable Phases / Components	PPNO	Phase	Prior	FY 20-21	FY 21-22	FY 22-23	FY 23-24	FY 24-25	FY 25-26	FY 26-27	FY 27-28	FY 28-29
						PS&E	\$ 626,000									
				Oakley Station		R/W										
						CONST				\$ 7,598,000						
						PS&E		\$ 1,952,000								
				Madera Station		R/W		\$ 4,230,000								
						CONST				\$ 19,470,000						
				Trackwork and stations: Madera, Lodi, Elk			\$ 12,699,000									
				Grove, City College, Midtown, Old North Sacramento, Natomas Station and Layover Facility, and UPRR track work.		PA&ED		\$ (7,699,000)								
						PS&E			\$ 4,190,000							
				Elk Grove Station	CP035	R/W			\$ 6,940,000							
						CONST				\$ 31,195,000						
						PS&E										
				Old North Sacramento Station		R/W										
						CONST										
						PS&E										
		San Joaquin Joint	Valley Rail (Valley Rail Program includes \$400 million in SB 132	City College Station		R/W										
2018: 19	\$ 500,500,000	Dowore Authority and San Jacquin Pagiona	al funds (Cycle 2+) to extend ACE from Lathrop to Merced, and			CONST										
		Rail Commission	this \$500.5 million to extend ACE from Stockton to	Trackwork and Stations: Lodi, City College,		PS&E		\$ 7,913,000								
			Sacramento.)	Midtown, Natomas Station and Layover facility and UPRR Track Work		R/W		\$ 9,599,000								
						CONST										
				Trackwork and Stations: Lodi, Midtown,		PS&E			\$ 14,460,000							
				Natomas Station and Layover facility and UPRR Track Work	CP035Y	R/W										
						CONST				\$120,115,000						
						PS&E	\$ 450,000									
				BNSF Track Improvements		PS&E		\$ (450,000)								
						PA&ED		\$ 1,750,000								
						CONST		\$ 18,250,000								
				Coach Car Procurement (4 + 8 Matching)		CONST	\$ 15,500,000									
				ACE Rolling Stock	CP035	CONST										
				San Joaquins Rolling Stock		CONST			\$ 23,945,000							
						PS&E			\$ 21,345,000							
				Ceres to Merced Extensions: Trackwork, Stations and Layover Facility		R/W			\$ 17,003,000							
						CONST					\$ 168,419,000					
				Network Integration		CONST	\$ 1,000,000									

						201	8 Transit an	d Intercity Rail Capital P	Program - Program Al	location Plan							
								Updated as of Oc	ctober 2021								
			Project Infor	mation			-			1	Pr	oject Programming			1	I	
Award No.	Award Amount	Award Recipient	Implementing Agency	Project Title	Separable Phases / Components	PPNO	Phase	Prior	FY 20-21	FY 21-22	FY 22-23	FY 23-24	FY 24-25	FY 25-26	FY 26-27	FY 27-28	FY 28-29
2018: 20	\$ 15,000,00	0 San Mateo County Transit District	San Mateo County Transit District	SamTrans Express Bus Pilot	Procurement of New Zero-Emission Electric Buses	CP078	CONST			\$0	\$ 15,000,000						
					Transit Facility Improvements for New Fleet and Services		PS&E	\$ 300,000									
2018: 21	\$ 9,600,00	Santa Barbara 0 County Association of	Santa Barbara	Coastal Express/Pacific of Surfliner Peak Hour Service		CP048	CONST	\$ 1,200,000									
		Governments	Governments	Expansion & Integration	Central Coast Regional Transit Facility		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 Amtrak Train Station		PA&ED	\$ 960,000									
2018: 22	\$ 13,009,00	Santa Barbara O County Association of	Santa Barbara	of Goleta Train Depot	Amtrak Train Station	CP047	PS&E			\$ 1,212,000							
		Governments	Governments	Improvements			CONST				\$ 9,597,000						
					Electric Shuttles and Associated Charging Station Infrastructure		CONST	\$ 400,000									
					Network Integration		CONST	\$ 250,000									
2018: 23	\$ 730,000,00		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			\$ 30,000,000	\$ 100,000,000	\$ 100,000,000	\$ 125,000,000	\$ 125,000,000	\$ 125,000,000	\$ 125,000,000	כ
2018: 24	\$ 8,641,00	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	\$ 2,000,000									
					Vehicle Procurement Pilot	00046	CONST	\$	5 1,100,000								
2018: 25	\$ 10,788,00	Solano Transportation Authority	Solano Transportation Authority	Solano Regional Transit Improvements	Vehicle Procurement	CP046	CONST					\$ 1,563,000					
					Capital Improvements for Improved Transit Service		CONST	\$ 5,875,000									
					Network Integration	CP046N	CONST	\$ 250,000									
2018: 26	\$ 21,000,00	Sonoma-Marin Area	a Sonoma-Marin Area	a SMART Larkspur to Windsor t Corridor	Rail Extension to Windsor and Larkspur	CP041	CONST	\$ 20,000,000									
2010. 20	φ 21,000,00	Rail Transit District	Rail Transit District	t Corridor	Network Integration	CP041N	CONST	\$ 1,000,000									

						201	18 Transit and Inter	rcity Rail Capital I	Program - Program Alloca	tion Plan							
								Updated as of O	ctober 2021								
			Project Inform	nation							F	Project Programming					
Award No.	Award Amount	Award Recipient	Implementing Agency	Project Title	Separable Phases / Components	PPNO	Phase	Prior	FY 20-21	FY 21-22	FY 22-23	FY 23-24	FY 24-25	FY 25-26	FY 26-27	FY 27-28	FY 28-2
					Environmental Assessment for Wave 1 and Wave 2	CP033	PA&ED \$	6,500,000									
							PA&ED		\$ 140,000								
					El Monte Station Improvements	CP033Y	PS&E R/W		\$ 2,628,000								
							PA&ED		\$	2,292,000		-+					
					El Monte Station Area Grade Crossing Safety		PS&E		\$	1,617,000	+	-+			<u></u>		
					Improvements located in Los Angeles County	CP033	R/W		\$	35,000							
						CF033	CONST					\$ 4,010,000					
					Rancho Cucamonga Station Improvements		PS&E		\$ 1,726,000								
						000000	R/W		\$ 1,176,000								
					Serra Siding Extension	CP033Y	PA&ED PS&E \$	29,825,000	\$ 118,000			-+					
					Design for Service Improvements Wave 1 and Wave 2 on the SB, VC, OC and LA Trunk lines	CP033				\$6,665,000		-+					
			Southern California Regional Rail		(Multi-Year Funding)						\$ 2,416,000						
			Authority		Burbank Junction Speed Improvements	CP033	PS&E		\$ 1,092,000								
							CONST		\$ 16,480,000								
					Chatsworth Station Improvements	CP033	R/W		\$ 3,585,000								
							CONST		\$ 1,500,000								
					Marengo Siding Improvements	CP033	PS&E		\$ 522,000								
						01 000	R/W		\$ 354,000								
					Signal Respacing Burbank to LA	CP033	CONST		\$ 6,557,000								
							PS&E		\$	4,211,000							
					Simi Valley Double Track	CP033	R/W		\$	2,616,000							
							CONST										
					LA to Fullerton Trunk Line, Track Improvements,		CONST \$	5,200,000				-+					
					for Wave 1A, Design/Build (Multi-Year Funding)	CP033	CONST			\$75,069,000	\$ 51,774,000	-+			+		
2018: 27	¢ 075 700 00	Southern California 00 Regional Rail	·	 Southern California Optimized	Irvine Station Improvements		PA&ED		\$ 6,330,000			-+			+		-+
2010.21	\$ 875,708,00	Authority	Orange County Transportation Authority	Rail Expansion (SCORE)	Orange County Maintenance Facility, Ph 1a		PA&ED \$	4,829,000									

						20 1	18 Transit an	d Intercity Rail Capital P	rogram - Program A	llocation Plan							
								Updated as of O	tober 2021								
			Project Information	on							Proje	ect Programming					
Award No.	Award Amount	Award Recipient	Implementing Agency	Project Title	Separable Phases / Components	PPNO	Phase	Prior	FY 20-21	FY 21-22	FY 22-23	FY 23-24	FY 24-25	FY 25-26	FY 26-27	FY 27-28	FY 28-29
					OCMF Fencing	CP033	CONST	\$ 4,100,000									
					Supplemental Fleet		CONST	\$ 19,060,000		\$ 8,267,000							
					Fleet and Facility Improvements, Ph 1		CONST			\$12,811,000							
					Fleet and Facility Improvements, Ph 2	CP033	CONST										
			Southern California						\$21,420,000	\$19,850,000							
			Regional Rail Authority				R/W			\$872,000							
				Construction Component for Wave 1B (Control Point Attwood to Katella)	CP033	CONST	\$ 500,000 \$	329,000									
									\$ 14,724,000	\$51,427,000 \$	27,321,000						
					Signals Respacing - Avery to Songs		CONST	\$	5,181,000								
					WAVE 2: Siding, Station Improvements, Signals and Capacity Improvements	CP033	CONST			\$ 43,343,000	\$ 40,280,000 \$	6,681,000	\$ 12,186,000				
				ngeles County etropolitan		CP033	PA&ED	\$ 23,021,000									
			Los Angeles County Metropolitan		LINK US		PS&E	\$	67,336,000								
			Transportation Authority				R/W	\$ 68,531,000									
							R/W	\$ 68,532,000									
			Southern California Regional Rail Authority		Rail Yard Rehabilitation & Modernization	CP033Y	CONST	\$ 19,766,000									
			Los Angeles County Metropolitan Transportation Authority		LINK US (Multi-Year Funding)	CP033	CONST				\$ 10,385,000 \$	40,000,000	\$ 40,000,000				
			Southern California Regional Rail Authority		Network Integration	CP033	CONST	\$ 10,000,000									

						2018	8 Transit an	d Intercity Rail Capital	Program - Program All	ocation Plan										
	Updated as of October 2021																			
Project Information							Project Programming													
Award No.	Award Amount	Award Recipient	mplementing Agency	Project Title	Separable Phases / Components	PPNO	Phase	Prior	FY 20-21	FY 21-22	FY 22-23	FY 23-24	FY 24-25	FY 25-26	FY 26-27	FY 27-28	FY 28-29			
				Rail Extension to Monterey County	New Passenger Rail Service to Salinas	1155	CONST			\$	\$ 8,033,000									
2018: 28	\$ 10,148,000	Transportation T Agency for Monterey Ager County	Transportation ency for Monterey County		Positive Train Control	1133	CONST			\$	\$ 1,615,000									
			- ,		Network Integration	1155N	CONST	\$ 500,000												
	\$ 4,325,000,000				Cycle 3 Total			\$ 789,470,000	\$ 293,489,000	\$ 537,880,000 \$	653,873,000	\$ 554,588,000	\$ 378,568,000 \$	326,722,000	\$ 385,000,000	\$ 386,300,000	\$ 19,110,000			

						2020 Transit and Int	tercity Rail	Capital Prog	ram - Progra	m Allocation Pla	n						TEL	LOW REPLAC
							Updated	as of Octobe	er 2021									
Award No.	Award Amount		Award Recipient	Implementing Agency	Project Title	Separable Phases/ Components	PPNO	Phase	Prior	FY 20-21	FY 21122	FY 22-23	FY 23-24	FY 24-25	FY 25-26	FY 26-27	FY 27-28	FY 28-29
2020: 1	\$ 6.503	000 Antelop	Antelope Valley Transit Authority	Antelope Valley Transit	Reaching the Most Transit- Vulnerable: AVTA's Zero- Emission "Micro transit" and Bus Expansion Proposal	Purchase of 11 Zero-Emission Vehicles and Supporting Infrastructure	CP059	CONST		\$ 6,253,000								
	¢ 0,000			Authority		Network Integration	0.000	CONST		\$ 250,000								
2020: 2	\$ 107,100	000 Bay Are	ea Rapid Transit District	Bay Area Rapid Transit District	The Transbay Corridor Core Capacity Program: Vehicle Acquisition	Acquisition of 34 rail vehicles to support service capacity	CP060	CONST					\$ 49,860,000 \$	57,240,000				
2020: 3	\$ 3,914	Capito	ol Corridor Joint Powers	Capitol Corridor Joint Powers	Sacramento Valley Station	New Northside station access	CP061	CONST			\$ 3,194,000							
2020. 3	\$ 3,914	000	Authority	Authority	(SVS) Transit Center	Network Integration	CP061N	CONST		\$ 720,000								
								PA&ED		\$ 20,000,000								
2020: 4	\$ 95,200	000	City of Inglewood	City of Inglewood	Inglewood Transit Center	Automated People Mover	CP062	R/W										
								CONST				\$ 19,000,000	\$ 21,000,000 \$	21,000,000	5 14,200,000			
				Lake Transit Authority	North State Intercity Bus System Lake County Interregional Transit Center	New transit center	CP063	PA&ED		\$ 250,000								
2020: 5	\$ 12,994	000 La	ake Transit Authority					PS&E CONST		\$-	\$ 150,000 \$	\$ 8,034,000						
						Purchase of 4 hydrogen fuel-cell bus and		CONST			Ψ	φ 0,004,000	\$ 4,560,000					
						supporting infrastructure												<u> </u>
2020: 6	\$ 6,451	000 L	ong Beach Transit	Long Beach Transit	LBT/UCLA Electric Commuter Express	Purchase 5 zero-emission battery electric coaches	CP064	CONST			\$ 6,451,000							
						Balboa Double Track Extension/Lancaster Terminal		R/W					\$ 500,000					
						Improvements		CONST							5 10,700,000	\$ 17,400,000	\$ 6,000,000	0
2020: 7	\$ 107,050	ooo Trans	geles County Metropolitan sportation Authority and n California Regional Rail	Metropolitan Transportation	Metrolink Antelope Valley Line Capital and Service	Canyon Siding Extension/Brighton-	CP065	R/W				\$ 1,000,000	\$ 200,000					
		Council	Authority	Authority	Improvements	McGinley Double Track		CONST						9	5 11,850,000	\$ 22,050,000	\$ 27,350,000	0
						Zero-Emission Multiple Units (Pilot)		CONST				\$ 10,000,000						
								PA&ED		\$0	\$ 748,000							
			volog Son Diago Son Luig	Les Angeles San Diego Son		San Diego County Maintenance and Layover Facility		PS&E			\$ 1,940,000							
2020: 8	\$ 38,743	000 Obisp	oo Rail Corridor Agency	Los Angeles-San Diego-San Luis Obispo Rail Corridor Agency (LOSSAN)	Building Up Control: LOSSAN Service Enhancement Program		CP066	CONST				\$ 25,752,000						
			(LOSSAN)			Central Coast Layover Facility Expansion		PS&E			\$ 1,314,000							
								CONST					\$ 8,989,000					

Reference No.: 4.24 December 8-9, 2021 Page 1 of 3 Attachment C YELLOW REPLACEMENT ITEM

					2020 Transit and In	tercity Rail	Capital Pro	gram - Progra	m Allocation Plan	1							LOW REPLAC
						Updated	as of Octol	ber 2021			-		T				
Award No.	Award Amount	Award Recipient	Implementing Agency	Project Title	Separable Phases/ Components	PPNO	Phase	Prior	FY 20-21	FY 21122	FY 22-23	FY 23-24	FY 24-25	FY 25-26	FY 26-27	FY 27-28	FY 28-29
2020: 9	\$ 23,600,000	Sacramento Regional Transit District	Sacramento Regional Transit District	Light Rail Modernization and Expansion of Low-Floor Fleet	Acquisition of light rail vehicles	CP067	CONST			\$ 23,600,000							
2020:10	\$ 15,000,000	San Bernardino County Transportation Authority and Omnitrans	San Bernardino County Transportation Authority	West Valley Connector Bus Rapid Transit Phase 1 & Zero Emission Bus Initiative	Acquisition of zero-emission buses	CP068	CONST			\$ 15,000,000							
		San Diego Association of Governments	San Diego Metropolitan Transit		El Cajon Third Track		PS&E		\$ 720,000								
2020: 11	\$ 12,100,000		System	SD Connect: San Diego Rail		CP069	CONST			\$ 6,480,000							
		Governments	San Diego Association of Governments	Improvement Program	Del Mar Bluffs Stabilization		PS&E		\$ 3,774,000								
							CONST			\$ 1,126,000							
2020: 12	\$ 41,668,000		San Francisco Municipal Transportation Agency	Core Capacity Program	MUNI Forward J Line	- CP070	CONST						\$ 21,000,000				
		Transportation Agency			MUNI Forward M Line		CONST						\$ 20,668,000				
2020: 13	\$ 1,105,000	Santa Monica Big Blue Bus	Santa Monica Big Blue Bus	For People, Place and Planet: Connecting Inglewood to Regional Opportunities	Procurement of 7 zero-emission buses	CP071	CONST			\$ 1,105,000							
					Access Improvements at Fairfield Transit		PS&E		\$ 400,000								
					Center		CONST			\$ 2,150,000							
					Access Improvements at Vacaville Transit Center	1	CONST			\$ 2,050,000							
2020: 14	\$ 10,400,000	Solano Transportation Authority	Solano Transportation Authority	I Improvements Phase 2		CP072	PS&E		\$ 1,000,000								•
					Shared Inductive Charging Infrastructure		CONST			\$ 1,700,000							•
					Access Improvements at Fairfield- Vacaville Stations		CONST			\$ 2,000,000							
					Network Integration	CP072Y	CONST		\$ 1,100,000								

Reference No.: 4.24 December 8-9, 2021 Page 2 of 3 Attachment C YELLOW REPLACEMENT ITEM

					2020 Transit and Int	tercity Rail	Capital Pro	gram - Progra	m Allocation Plar	n							
		Updated as of October 2021															
Award No.	Award Amount	Award Recipient	Implementing Agency	Project Title	Separable Phases/ Components	PPNO	Phase	Prior	FY 20-21	FY 21122	FY 22-23	FY 23-24	FY 24-25	FY 25-26	FY 26-27	FY 27-28	FY 28-29
2020: 15	\$ 6,000,000	Torrance Transit Department	Torrance Transit Department	Torrance Transit Bus Service Enhancement Program	Procurement of 7 zero-emission buses	CP073	CONST		\$ 6,000,000								
2020: 16	\$ 3,112,000	Transit Joint Powers Authority for Merced County	Transit Joint Powers Authority for Merced County	Improving Air Quality and the Economic Growth with Electric Buses in Merced County, the Gateway to Yosemite	Procurement of 3 zero-emission buses	CP074	CONST		\$ 3,112,000								
2020: 17	\$ 9,060,000	San Francisco Bay Area Water Emergency Transportation Authority	San Francisco Bay Area Water Emergency Transportation Authority	Expansion of WETA Ferry Service	Acquisition of a new all-electric vessels and supporting infrastructure	CP075	CONST			\$ 9,060,000							
	\$ 500,000,000				Cycle 4 Total				\$ 43,579,000	\$ 78,068,000	\$ 63,786,000 \$	85,109,000	\$ 119,908,000	\$ 36,750,000	\$ 39,450,000	\$ 33,350,000	\$-

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