

MEMORANDUM

To: CHAIR AND COMMISSIONERS
CALIFORNIA TRANSPORTATION COMMISSION

CTC Meeting: March 21-22, 2024

From: STEVEN KECK, Chief Financial Officer

Reference Number: 3.12, Information Item

Prepared By: Dee Lam, Chief
Division of Local Assistance

Subject: **TRANSIT AND INTERCITY RAIL CAPITAL PROGRAM FISCAL YEAR 2022-23
SEMI-ANNUAL REPORT**

SUMMARY:

The California Department of Transportation (Department) is presenting to the California Transportation Commission (Commission) the Fiscal Year 2023-24 Semi-Annual Report for the reporting period of July 1, 2023, through December 31, 2023, for the California State Transportation Agency's (CalSTA) Transit and Intercity Rail Capital Program (TIRCP). This report includes an overall program update and a status for all 130 awarded projects since 2015, funded primarily from Senate Bill (SB) 1, also known as the Road Repair and Accountability Act of 2017, Greenhouse Gas Reduction Fund proceeds, and the General Fund.

In addition to the 130 awarded projects, TIRCP, through SB 132, funds the ACE Merced Extension project and through Assembly Bill (AB) 180 funds the San Dieguito to Sorrento Valley Track and Realignment project adding two additional projects.

BACKGROUND:

The TIRCP was created by SB 862 (Chapter 36, Statutes of 2014) and modified under SB 9 (Chapter 710, Statutes of 2015), to provide grants from the Greenhouse Gas Reduction Fund to fund transformative capital improvements that will modernize California's intercity, commuter and urban rail, bus, and ferry transit systems. In addition, SB 1 provides a significant funding increase to the program, generating an additional \$250 million annually.

AB 180 amended the Budget Act of 2021 (Chapters 21, 69 and 240 of the Statutes of 2021) to appropriate \$3.63 billion from the General Fund to the TIRCP and \$350 million from the General Fund to High Priority Grade Crossing Improvement and Separation projects.

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

To date, TIRCP has provided more than \$10 billion in funding to 132 projects throughout the state since 2015 through six award cycles (2015, 2016, 2018, 2020, 2022, 2023). In the award cycle six, CalSTA awarded \$2.5 billion to 16 ongoing public transportation projects in January 2023 and \$690 million to 28 new projects in April 2023. CalSTA awarded \$251.5 million to High Priority Grade Crossing Improvement and Separation Projects on July 2023, and SB 132 and AB 180.

As a condition of project selection and allocation, implementing agencies are required to submit to the Department reports on activities and progress made toward implementation of projects. The purpose of this reporting requirement is to ensure that projects achieve the goals and benefits of the program, and that projects are executed in a timely fashion and are within the scope and budget identified at the time of selection.

Attachment

“Provide a safe and reliable transportation network that serves all people and respects the environment.”

Transit and Intercity Rail Capital Program (TIRCP)
FY 2023-24 Semi-Annual Report
July 1, 2023 – December 31, 2023



Semi-Annual Report Transit and Intercity Rail Capital Program

Prepared on behalf of CalSTA by Caltrans Division of Local Assistance
March 2024

The purpose of this report is to provide information on the projects in the Transit and Intercity Rail Capital Program (TIRCP).

Background

The objective of the TIRCP is 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). Funding focuses on priority populations, contributing direct, meaningful, and assured benefits to disadvantaged communities, low-income communities, or low-income households.

In Cycles 1 and 2, the TIRCP was exclusively funded by 10 percent of annual State Cap-and-Trade auction proceeds from the Greenhouse Gas Reduction Fund (GGRF). Beginning with Cycle 3 and beyond, GGRF funding is enhanced by Senate Bill 1 (SB 1) funding. All projects are awarded by the California State Transportation Agency (CalSTA) through a competitive grant process. Cycle 5 is the first TIRCP award cycle to incorporate the Climate Action Plan for Transportation Infrastructure (CAPTI) into its guidelines.

AB 180 amended the Budget Act of 2021 (Chapters 21, 69 and 240 of the Statutes of 2021) to appropriate \$3.63 billion of General Fund to the Transit and Intercity Rail Capital Program and \$350 million of General Fund for High Priority Grade Crossing Improvement and Separation projects.

The primary goals of the TIRCP are:

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

Awards to Date

Through December 2023, there have been six award cycles. CalSTA awarded over \$10 billion in TIRCP funds to 130 projects. \$1.675 billion was awarded to seven projects in Cycle 3 that represent multi-year funded projects. These multi-year funded projects are allocated over a ten-year period instead of a five-year period, pursuant to legislative appropriation and/or generated revenues.

In addition to the 130 awarded projects, TIRCP, through Senate Bill 132, funds the ACE Merced Extension project and the Assembly Bill 180 San Dieguito to Sorrento Valley Track and Realignment project. To date, TIRCP funds support 132 projects.

Summary of Cycle 1 (Awarded June 2015)

Cycle 1 of the TIRCP awarded \$224 million to 14 projects, which included \$25 million of 2014-15 funds as well as 10 percent of annual State Cap-and-Trade auction proceeds from the GGRF. The TIRCP adopted a program of projects that funded FY's 2014- and 2015-16 for both transit and rail investments, including demonstration projects.

The selected projects support approximately \$720 million in public transportation investments and reduce an estimated 860,000 metric tons of carbon dioxide (MTCO_{2e}), the equivalent to taking 180,000 cars off the road.

Summary of Cycle 2 (Awarded August 2016)

In FY's 2016-17 and 2017-18, the TIRCP received 41 applications and awarded \$391 million to 14 projects. Although not considered one of the 73 projects included on tables 1 or 2, Senate Bill 132 (SB 132) identified the ACE Merced Extension as a recipient of \$400 million with appropriation authority from the Public Transportation Account to the TIRCP to extend the Altamont Corridor Express to Ceres and Merced, which is being administered by Caltrans through Cycle 2 award funding.

These projects, valued at more than \$3.8 billion, will reduce 4,129,500 of MTCO_{2e} and 14 projects directly benefit priority populations.

Summary of Cycle 3 (Awarded April 2018)

In April 2018, the TIRCP awarded \$2.6 billion over a five-year cycle to 28 projects were selected from 47 applications received. Additionally, \$1.675 billion was made available to seven of those recipients through multi-year funding agreements, providing funding through FY 2027-2028.

Cycle 3 projects have a total construction value of over \$19 billion, reduce 31,942,000 of MTCO_{2e}, and 26 projects are located within priority populations.

Summary of Cycle 4 (Awarded April 2020)

In April 2020, the TIRCP awarded \$500 million to 17 projects over a five-year cycle. Cycle 4 projects have a total project cost of over \$5.4 billion and will reduce 5,016,000 of MTCO_{2e}. All 17 projects are located within priority populations.

Summary of Cycle 5 (Awarded April 2022)

In July 2022, the TIRCP awarded \$796.1 million to 23 projects over a five-year cycle. With a total budget of nearly \$2 billion consisting of federal, state, and local funding, the 23 projects will directly benefit disadvantaged communities and reduce greenhouse gas emissions by an estimated 4.3 million metric tons – the equivalent of taking more than 930,000 gas-powered cars off the road.

Projects receiving funding benefits all regions of the state – from Humboldt and Sonoma counties in the north to Riverside and San Diego counties in the south – and will result in the purchase of 393 zero-emission buses, 51 zero-emission shuttles or microtransit vehicles, eight new light rail vehicles and two zero-emission ferries.

Summary of Cycle 6 (Awarded January and April 2023)

CalSTA awarded \$2.54 billion of this funding to existing projects as the first grants of TIRCP Cycle 6 on January 31, 2023 and awarded \$690 million to new projects on April 24, 2023. At least 25 percent of available funding went to projects that provide a direct, meaningful, and assured benefit to disadvantaged communities. CalSTA awarded \$251.5 million to High Priority Grade Crossing Improvement and Separation Projects on July 6, 2023.

Existing TIRCP projects receiving additional state resources will help fill funding gaps to complete construction while protecting and leveraging significant federal and local investments. New projects will directly benefit disadvantaged communities and reduce greenhouse gas emissions by an estimated 2 million metric tons – the equivalent of taking more than 445,000 gas-powered cars off the road. The high-priority grade separation projects will improve safety and reduce conflicts and delays at railroad crossings, helping enhance the state’s freight and passenger rail systems.

Program Funding Sources

- Cycle 1, 2-year cycle; GGRF funding only
- Cycle 2, 2-year cycle; GGRF and SB 132 funding (additional \$400 million)
- Cycle 3, 5-year cycle; includes GGRF and SB 1 funding (7 projects have multi-year funding agreements, extending to FY 2027-2028)
- Cycle 4, 5-year cycle: includes GGRF and SB 1 funding
- Cycle 5, 5-year cycle: includes GGRF and SB 1 funding
- Cycle 6, 5-year cycle: includes General Fund funding

Program Status

TIRCP has provided more than \$10 billion in TIRCP funds to 130 projects across six award cycles (2015, 2016, 2018, 2020, 2022, and 2023). Projects are funded primarily from Senate Bill 1, the Road Repair and Accountability Act of 2017, Cap-and-Trade program proceeds, and the General Fund. The table in table 1 represents the current funding status of the program as well as the funding status from the last Semi-Annual Report (December 2023).

Table 1 shows 99 percent of allocated dollars in Cycle 1 are expended, and 14 of 14 projects are completed. In Cycle 2, 91 percent of awarded funds are allocated with four projects completed. Cycle 3 allocated more than \$1.9 billion since 2018 and completed two projects. Cycle 4 allocated \$345 million since April 2020. Cycle 5 allocated \$125 million since the award was announced in July 2022. Cycle 6 new projects allocated \$145 million to date.

Transit and Intercity Rail Capital Program (TIRCP)
 FY 2023-24 Semi-Annual Report
 July 1, 2023 – December 31, 2023

Table 2 provides the award recipient, project title, project description/component, third-party contract award date, allocation amount, allocation date, allocation phase, expended amount, and percent of allocations expended. Table 2 also includes the status of each active project as of December 31, 2023.

The following project components lapsed during this reporting period.

Project Number	Component Name	Phase	Allocation Amount	Expended Amount	Amount Lapsed
2018:15	ZEMU Supporting Infrastructure	CON	\$6,931,000	\$175,634	\$6,755,366
2018:19	2nd Main Track, CP Escalon to CP Merced	PA&ED	\$1,750,000	\$367,505	\$1,382,495
2022:01	Purchase 7 (10 passenger) ZEV vans for EVE: New Airport Connection & Night Owl	CON	\$877,000	\$0	\$877,000
2022:01	Purchase 10 (15 passenger) ZEV Microtransit for FRAN	CON	\$313,000	\$0	\$313,000
2022:01	Purchase of 15 - 40' Zero-Emission Buses for ART Fleet Conversion	CON	\$12,586,000	\$0	\$12,586,000
2022:01	Capital Outlay ANNA Corridor	CON	\$548,000	\$0	\$548,000
		Total	\$23,005,000	\$543,139	\$22,461,861

Accountability

This report reflects the TIRCP's status and represents another element of the California Department of Transportation's commitment to transparency and accountability. TIRCP reports are presented to the California Transportation Commission semi-annually, consistent with other program reports. This document is intended to provide the Commission with meaningful and useful information on the progress and status of the TIRCP.

Table 1. TIRCP Current Funding Status as of December 31, 2023

	Cycle 1 Last Report	Cycle 1 Current Report	Cycle 2 Last Report	Cycle 2*** Current Report	Cycle 3 Last Report	Cycle 3*** Current Report	Cycle 4 Last Report	Cycle 4*** Current Report	Cycle 5 Last Report	Cycle 5 Current Report	Cycle 6 Last Report	Cycle 6 Current Report	Cycle 6 HPGCIS Last Report	Cycle 6 HPGCIS Current Report	Current Program Totals
Number of Awarded Projects	14	14	14	14	28	28	17	17	23	23	28	28	0	6	130
Award Amount* In \$000s	\$224,278	\$224,278	\$944,534	\$944,534	\$5,856,112	\$5,856,112	\$1,032,942	\$1,032,942	\$796,100	\$796,100	\$690,300	\$690,300	\$0	\$2,515,000	\$12,059,266
Amount Allocated in \$000s	\$224,278	\$224,278	\$849,275	\$857,734	\$1,801,962	\$1,991,615	\$201,867	\$345,860	\$99,342	\$125,488	\$84,616	\$145,692	\$0	\$1,360	\$3,692,027
Percent Allocated	100%	100%	90%	91%	31%	34%	20%	33%	12%	16%	12%	21%	0%	0%	31%
Expended Amount in \$000s	\$222,769	\$222,769	\$258,552	\$266,985	\$598,546	\$710,784	\$27,546	\$29,491	\$0	\$362	\$0	\$0	\$0	\$0	\$1,230,391
Expended Percent (Related to Awarded)	99%	99%	27%	28%	10%	12%	3%	3%	0%	0.05%	0%	0%	0%	0%	10%
Expended Percent (Related to Allocated)	99%	99%	30%	31%	33%	36%	14%	9%	0%	0.3%	0%	0%	0%	0%	33%
Completed Projects**	14	14	4	4	2	3	0	0	0	0	0	0	0	0	21

Bolded numbers mean changed since last report.

*Cycles 1 is GGRF funds only. Cycle 2 has SB 123 and GGRF funding. Cycles 3, 4, and 5 have GGRF, PTA-SB1, and General Fund funds. Cycle 6 has General Fund Funds.

**All projects included are considered complete from an administrative standpoint when all funds are fully expended. However, there may be outstanding reporting items or deliverables pending.

***Cycles 2, 3, and 4 received Cycle 6 Existing Project General Fund Augmentation funding (leveraging Federal and Local Funds Reserve)

Table 2. TIRCP Semi-Annual Report Status of Active Projects

Award Year	Project No.	Award Recipient	Implementing Agency	Project Title	Percent of Award Fully Allocated	Project Description/ Component	PPNO	Allocation Amount	Allocation Phase	Allocation Date	CON Contract Award Date	Expended Amount	New Expended Amount	Percent of Allocation Expended	New Percent of Allocation Expended	Allocated Before July 2020	Phase Completion Date	Phase Closed-Out	Report Status
TIRCP Cycle #2																			
2016	2	Capitol Corridor Joint Powers Authority	Capitol Corridor Joint Powers Authority	Increased Rail Service to Roseville, Service Optimization, Standby Power Investments	30%	Sacramento to Roseville 3rd Mainline Track	CP023	\$6,099,000	PS&E	6/29/2017	-	\$1,199,118	\$1,199,118	20%	20%	X	Apr-26		Expenditures increased from 19% to 20% this reporting period. WAIVER 23-187 approved December 2024 for a 26-month time extension for the period of project development expenditure from February 29, 2024 to April 30, 2026. Delay due to CCJPA not receiving the necessary input from the fiber optic utilities that would allow design of the gas pipeline relocation to proceed until August 2023. PS&E phase is 45 percent complete.
								\$2,380,000	R/W	12/29/2017	-	\$778,201	\$778,201	33%	33%	X	Apr-26		Expenditures increase from 1% to 33% this reporting period. WAIVER 23-187 approved December 2024 for a 26-month time extension for the period of project development expenditure from February 29, 2024 to April 30, 2026. RW phase is 28 percent complete. Delayed when UPRR did not approve a proposed layover yard location within the central part of UPRR yard.
2016	3	Foothill Transit	Foothill Transit	Transforming California: Bus Electrification, Service Expansion and Rail Integration	100%	Purchase 20 Zero-Emission Electric Buses to Extend Route 486 to Pomona Metrolink Station and Increase Frequencies	CP076	\$5,000,000	CON	6/24/2021	8/9/2021	\$5,000,000	\$5,000,000	100%	100%		6/1/2023	X	Complete. Will be removed from future reports.
2016	4	City of Fresno	City of Fresno	Fresno Metropolitan Rapid Transit and Rail Connectivity	100%	Bus Stop Improvements	CP016	\$3,917,000	CON	6/24/2020	2/15/2022	\$2,490,931	\$2,490,931	64%	64%	X	Feb-25		Expenditures increased from 55% to 64% this reporting period. Scope is approximately 91% complete.
2016	5	Los Angeles County Metropolitan Transportation Authority	Los Angeles County Metropolitan Transportation Authority	Airport Metro Connector 96th Street Station	100%	Construct New Station to Connect LAX People Mover to Metro Green Line, Crenshaw Line and Buses	CP058	\$40,000,000	CON	6/24/2020	9/22/2021	\$40,000,000	\$40,000,000	100%	100%	X	Sep-24		No Change in expenditures. The project is on track for completion in September 2024. Work continues with other funding.
2016	6	Los Angeles County Metropolitan Transportation Authority	Los Angeles County Metropolitan Transportation Authority	Metro Red Line and Purple Line Core Capacity Improvements	100%	Construction	CP020	\$64,437,000	CON	12/4/2019	3/26/2020	\$18,056,348	\$18,056,348	28%	28%	X	Jul-24		No change in expenditures. Agency expects to submit an invoice in March 2024. Construction is approximately 84% complete. Agency expects to request a time extension before July 2024.
2016	7	Los Angeles-San Diego-San Luis Obispo Rail Corridor Agency (LOSSAN)	Los Angeles-San Diego-San Luis Obispo Rail Corridor Agency (LOSSAN)	All Aboard: Transforming Southern California Rail Travel	100%	Island Centralized Traffic Control	CP043	\$5,860,000	CON	1/28/2021	5/28/2021	\$5,860,000	\$5,860,000	100%	100%		4/26/2023	X	Complete. Will be removed from future reports.
						Upgrade of Non-Powered Switches		\$1,000,000	CON	1/28/2021	5/28/2021	\$1,000,000	\$1,000,000	100%	100%		4/26/2023	X	Complete. Will be removed from future reports.
						On-Time Performance for Service Improvements (UPRR)	CP043A	\$8,140,000	CON	5/18/2023	11/16/2023	\$0	\$0	0%	0%		-		No change in expenditures. Third party contract awarded November 2023.
2016	8	Orange County Transportation Authority	Orange County Transportation Authority	OC Streetcar and OCTA System-Wide Mobile Ticketing	100%	Construct OC Streetcar Project Connecting Santa Ana and Garden Grove with Zero-Emission Service	CP017	\$175,427,000	CON	5/17/2018	11/19/2018	\$25,586,000	\$25,586,000	15%	15%	X	Jan-24		TIRCP-2324-14S awarded a supplemental allocation in May 2023 to add Cycle 6 2023 General Fund Augmentation of \$149,841,000. All State funds have been incurred and the agency will submit final invoice(s) by the 6-month deadline. Agency will submit invoice for expenditures through January 2024 by June 2024. In Construction is approximately 84 percent complete. Work continues with other funding.
2016	9	Peninsula Corridor Joint Powers Board	Peninsula Corridor Joint Powers Board	Peninsula Corridor Electrification Expansion	100%	Procurement of Electric Multiple Unit Vehicles	CP022	\$106,750,000	CON	6/29/2017	6/1/2017	\$18,007,983	\$18,007,983	16.87%	17%	X	Apr-24		No change in expenditures. TIRCP-2324-14S awarded a supplemental allocation in August 2023 to add Cycle 6 2023 General Fund Augmentation of \$86,750,000. Two trainsets delivered in November 2023. Total of six on site. LONP TIRCP-1617-02. NTP 6/1/2017. Agency expects to request a time extension in March 2024.
						Electrify Caltrain Corridor	CP022A	\$280,250,000	CON	6/29/2017	6/19/2017	\$0	\$0	0%	0%	X	May-26		No change in expenditures. Agency submitted invoice in December 2023. Caltrans is processing invoice. TIRCP-2324-13S awarded a supplemental allocation in August 2023 to add Cycle 6 2023 General Fund Augmentation funding of \$280,250,000. Overall project completion is 89.80%. On track for April 2024 completion and revenue service by September 2024. NTP 6/19/2017.
TOTAL – TIRCP Cycle #2								\$699,260,000			-	\$117,978,581		17%					

Table 2. TIRCP Semi-Annual Report Status of Active Projects

Award Year	Project No.	Award Recipient	Implementing Agency	Project Title	Percent of Award Fully Allocated	Project Description/ Component	PPNO	Allocation Amount	Allocation Phase	Allocation Date	CON Contract Award Date	Expended Amount	New Expended Amount	Percent of Allocation Expended	New Percent of Allocation Expended	Allocated Before July 2020	Phase Completion Date	Phase Closed-Out	Report Status	
TIRCP Cycle #3																				
2018	1	Alameda Contra Costa Transit District	Alameda Contra Costa Transit District	Purchase Zero Emission High Capacity Buses to Support Transbay Tomorrow and Clean Corridors Plan	100%	Procurement of ZEB	2320B	\$6,500,000	CON	10/22/2020	3/18/2021	\$3,250,000	\$ 3,250,000.00	50%	50%		10/31/2023		No change in expenditures this reporting period. Agency submitted final invoice in December 2023. Caltrans is processing the invoice. Of the 40 zero-emission buses, the 20 hydrogen fuel cell buses have been accepted and are in service and 20 battery electric buses have been accepted and 6 are in service.	
						Facilities and Bus Charging Infrastructure		\$1,000,000	PS&E	10/22/2020	-	\$189,354	\$315,806	19%	32%		12/31/2021		Expenditures increased from 19% to 32%. Final invoice was submitted in December 2023 and is in process. Savings are expected and will be deallocated and allocated to the construction phase. Complete. LED was June 30, 2023.	
								\$6,000,000	CON	1/27/2022	7/26/2022	\$0	\$0	0%	0%		-		No change in expenditures during this reporting period. Due to multiple contracts, the agency expects to split into two components at the May 2024 meeting. No costs have been incurred.	
2018	2	Anaheim Transportation Network (ATN)	Anaheim Transportation Network (ATN)	#Electrify Anaheim: Changing the Transit Paradigm in Southern California	100%	Maintenance Facility	CP027	\$4,958,000	CON	10/9/2019	4/3/2020	\$2,306,063	\$4,594,332	47%	93%	X	Apr-24		Expenditures increased from 47% to 93%. On track for completion in April 2024.	
2018	3	Antelope Valley Transit Authority and Long Beach Transit	Antelope Valley Transit Authority	From the Desert to the Sea: Antelope Valley Transit Authority and Long Beach Transit Zero Emission Bus Initiative	100%	AVTA Component	CP028	\$1,200,000	CON	5/14/2020	7/13/2020	\$870,573	\$1,200,000	73%	100%	X	7/13/2023	X	Expenditures increased from 73% to 100%. Complete will be removed from future reports.	
						Network Integration		\$250,000	CON	10/18/2018	1/7/2019	\$71,540	\$250,000	29%	100%	X	9/30/2023	X	Expenditures increased from 29% to 100%. Complete will be removed from future reports.	
2018	4	Bay Area Rapid Transit District	Bay Area Rapid Transit District	Transbay Corridor Core Capacity Program	149%	Communication-Based Train Control System	CP055Y	\$475,800,000	CON	12/5/2019	9/16/2020	\$33,989,822	\$50,992,436	7%	11%	X	Jan-30		Expenditures remained at 11% this reporting period. TIRCP-2324-235 was approved on 10/19/2023 for a supplemental allocation of \$157,200,000 - 2023 Cycle 6 General Fund Augmentation.	
2018	5	Capitol Corridor Joint Powers Authority	Capitol Corridor Joint Powers Authority	The Northern California Corridor Enhancement Program	68%	South Bay Connect Project	CP036	\$25,300,000	PA&E	12/6/2018	-	-	\$12,190,268	\$14,749,563	48%	58%	X	Nov-24		Expenditures increased from 48% to 58%.
						Integrated Travel Program,(Ph 3b & 4)		\$21,340,000	CON	5/14/2020	5/14/2020	\$21,340,000	\$21,340,000	100%	100%	X	Dec-25		Work proceeds on Cal-ITP with alternative funding sources. Final report is on schedule to be completed by December 2025.	
						Network Integration		\$2,000,000	CON	12/6/2018	3/27/2019	\$909,547	\$1,207,895	45%	60%	X	Aug-24		Expenditures increased from 45% to 60%. Waiver 23-160 approved on 10/19/2023 for an eight-month time extension for the period of project completion for the CON phase from December 31, 2023 to August 31, 2024.	
2018	6	City of Fresno	City of Fresno	Southwest Fresno Community Connector	100%	Bus Procurement Component	CP079	\$7,555,000	CON	6/24/2020	12/16/2020	\$0	\$7,555,000	0%	100%	X	6/25/2023	X	Expenditures increased from 0% to 100%. Final invoice submitted. Buses are commissioned and in use. Complete. Project closeout in process. Will be removed from future reports.	
2018	7	City of Los Angeles	City of Los Angeles	Los Angeles City: Leading the Transformation to Zero-Emission Electric Bus Transit Service	100%	Zero-Emission Electric Buses, Supporting Infrastructure, and Facility Upgrades	CP029	\$35,854,000	CON	8/16/2018	10/25/2019	\$0	\$0	0%	0%	X	Jun-24		No change in expenditures. LADOT began bus inspections of the 42 delivered buses. Additional buses will continue to be delivered in batches. Waiver 22-161 approved October 2022 to extend Period of Project Completion 20 months to June 30, 2024. Agency will invoice once buses are delivered, inspected, and accepted.	
						Network Integration		\$250,000	CON	8/16/2018	8/16/2018	\$0	\$0	0%	0%	X	Jun-24		No change in expenditures. Agency staff is currently working on the Network Integration study. Waiver 22-161 approved October 2022 to extend Period of Project Completion 20 months to June 30, 2024.	
2018	9	Livermore Amador Valley Transit Authority	Livermore Amador Valley Transit Authority	Dublin/Pleasanton Capacity Improvement and Congestion Reduction Program	100%	Multi-Level Parking Structure	CP051	\$20,117,000	CON	10/9/2019	3/22/2022	\$8,059,705	\$19,902,808	40%	99%	X	Mar-25		Expenditures increased from 40% to 99%. Completed installation of the north and south stair tower structural steel and completed the concrete pour. Completed relocation and installation and reconnection of underground utilities on Campus Drive.	

Table 2. TIRCP Semi-Annual Report Status of Active Projects

Award Year	Project No.	Award Recipient	Implementing Agency	Project Title	Percent of Award Fully Allocated	Project Description/ Component	PPNO	Allocation Amount	Allocation Phase	Allocation Date	CON Contract Award Date	Expended Amount	New Expended Amount	Percent of Allocation Expended	New Percent of Allocation Expended	Allocated Before July 2020	Phase Completion Date	Phase Closed-Out	Report Status
2018	12	Los Angeles-San Diego-San Luis Obispo Rail Corridor Agency (LOSSAN)	Los Angeles-San Diego-San Luis Obispo Rail Corridor Agency (LOSSAN)	Building Up: LOSSAN North Improvement Program	48%	Island Centralized Traffic Control	CP042	\$16,262,000	CON	1/28/2021	1/29/2021	\$12,926,767	\$15,234,839	79%	94%		-		Expenditures increased from 79% to 94% this reporting period.
						Upgrade of Non-Powered Switches	CP042	\$4,945,000	CON	1/28/2021	4/21/2021	\$1,833,002	\$3,241,704	37%	66%		-		Expenditures increased from 37% to 66% this reporting period.
						Canada Honda Bridge Replacement	CP042B	\$21,114,000	CON	12/7/2023	12/14/2023	\$0	\$0	0%	0%		-		TIRCP-2324-35 in December 2023 for an allocation of \$21,114,000. Third party contract was also executed in December 2023. As a condition of this request, Proposition 1B ICR funding will be invoiced on a non-proportional basis, with Proposition 1B ICR funding being expended first for this project.
						Narlon Bridge Replacement Project	CP042	\$6,386,000	CON	5/14/2020	5/15/2020	\$5,654,264	\$6,386,000	89%	100%	X	2/18/2023	X	Expenditures increased from 89% to 100%. TIRCP-2324-17 Amended Resolution TIRCP-1920-15 to deallocate \$80,000 from the CON phase to reflect component savings and reprogrammed savings to Canada Honda Bridge Replacement CON. Complete. Will be removed from future reports.
						Corridor Hardening Improvements	CP042	\$0	CON	12/3/2020	1/13/2021	\$0	\$0	0%	0%		-	X	TIRCP-2324-5 amended resolution TIRCP-2021-09 to deallocate \$3,055,000 from the CON phase and reprogrammed to 2024-25. Will be removed from future reports.
						On-Time Performance Incentive Program	CP042Y	\$4,284,000	CON	12/6/2018	12/15/2022	\$0	\$0	0%	0%	X	Dec-26		No change in expenditures. Invoice submittal delays due to internal agency administrative issues, as well as delays getting needed information from Amtrak due to train closures. Agency expects to submit an invoice by June 2024. Phase completion date overrides the date on the October 2020 Semi-Annual Report per the request of Commission staff.
2018	13	Peninsula Corridor Joint Powers Board	Peninsula Corridor Joint Powers Board	Peninsula Corridor Electrification Expansion Project	88%	Corridor Wide Broadband Communications Network	CP039	\$2,000,000	PS&E	10/18/2018	12/1/2022	\$782,805	\$782,805	39%	39%	X	Oct-25		No change in expenditures. Agency expects to submit an invoice in February 2024. In January 2023, project was awarded Cycle 6 General Fund existing project funding. TIRCP-2122-03 on 10-14-21 designated as Design-Build concurrently extended period of project completion 12 months beyond the 36 month deadline to October 2025.
								\$12,000,000	CON	10/14/2021	12/1/2022	\$0	\$6,121,745	0%	51%	X	Oct-25		Expenditures increase from 0% to 51%. TIRCP-2122-03 on 1-14-21 designated as Design-Build concurrently extended period of project completion 12 months beyond the 36 month deadline to October 2025. Waiver 22-21 in March 2022. Time extension to award 3rd party contract until December 2022
						Bike Parking Enhancements	CP039	\$2,975,000	CON	8/13/2020	1/29/2021	\$40,533	\$40,533	1%	1%		-		No change in expenditures. Expenditures pending execution of program supplement which is in legal review. Waiver 23-166 approved December 7, 2023 for 20 month time extension for the period of project completion for the CON phase from December 31, 2023 to August 31, 2025.
						Procurement	CP039Y	\$117,182,000	CON	10/14/2018	12/14/2018	\$87,308,774	\$90,017,103	75%	77%	X	Dec-24		Expenditures increased from 75% to 77%. To date, six trainsets have been received and are being tested.
						Battery Electric Multiple-Unit Demonstration Trainset	CP039A	\$79,000,000	CON	8/17/2023	8/25/2023	\$0	\$0	0%	0%		-		TIRCP-2324-16 allocation of \$79,000,000 approved August 2023. Third party contract executed in August 2023. In April 2023, project was awarded Cycle 6 General Fund existing project augmentation funding. At the March 2024 meeting, agency expects to request a time extension amendment for project completion amendment for an additional 32 months to April 30, 2025.
2018	14	Sacramento Regional Transit District	Sacramento Regional Transit District	Accelerating Rail Modernization and Expansion in the Capital Region	100%	4 LRVs	CP053	\$64,100,000	CON	12/5/2019	3/31/2020	\$38,720,943	\$44,681,594	60%	70%	X	Feb-26		Expenditures increased from 60% to 70%. Agency has received 7 expansion LRVs. All are in various stages of testing. SacRT has received 10 replacement LRVs. Remaining are in testing, assembly, and fabrication.

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2018	15	San Bernardino County Transportation Authority	San Bernardino County Transportation Authority	Diesel Multiple Unit Vehicles to Zero-Emission Multiple Unit Procurement	100%	Procurement	CP034	\$5,230,000	PS&E	8/16/2018	-	\$2,981,514	\$2,981,514	57%	57%	X	Aug-25		No change in expenditures. In January 2023, project was awarded Cycle 6 General Fund existing project funding for PS&E phase.		
																					No change in expenditures. In January 2023, project was awarded Cycle 6 General Fund existing project funding CON phase.
						ZEMU Supporting Infrastructure - Maintenance Facility Retrofit	CP034B	\$6,893,000	CON	3/18/2023	11/13/2023	\$0	\$0	0%	0%		-			No change in expenditures. In January 2023, project was awarded Cycle 6 General Fund existing project funding for CON phase.	
						Zemu Supporting Infrastructure - Maintenance Facility Retrofit: Major Equipment Purchase	CP034C	\$1,261,000	CON	3/18/2023	6/26/2023	\$0	\$0	0%	0%		-			No change in expenditures. In January 2023, project was awarded Cycle 6 General Fund existing project funding CON phase.	
						ZEMU Supporting Infrastructure	CP034	\$6,931,000	CON	10/14/2021	-	\$84,667	\$175,634	1%	3%		-			Expenditures increased from 1% to 3%. Agency is currently seeking potential bidding contractors after two negotiations fell through. As of 12/31/23 the allocation has lapsed. Funds will be reprogrammed and allocated at a later date. In January 2023, project was awarded Cycle 6 General Fund existing project augmentation funding. Waiver 22-56 on 5/19/22 to extend Period of Contract 20 months to 12/31/2023.	
2018	16	San Diego Association of Governments	San Diego Association of Governments	Ride Between the Line: Enhancing Access to Transit in San Diego	100%	University Bikeway Project	CP033	\$9,990,000	CON	12/7/2023	-	\$0	\$0	0%	0%				Resolution TIRCP-2324-34 allocation of \$9,990,000 in December 2023.		
2018	17	San Diego Metropolitan Transit System	San Diego Metropolitan Transit System	Blue Line Rail Corridor Transit Enhancements	93%	Beech Street Double Crossover	CP032	\$4,008,000	CON	12/3/2020	1/13/2021		\$3,691,000	\$3,691,000	92%	92%		9/15/2022		No change in expenditures. Expenditure pending Program Supplement Amendment execution which is pending legal review. Agency will submit invoice once executed. Phase completed early. LED 1/13/2024. Agency will submit final invoice in Q2 FY 23/24.	
						American Plaza Pedestrian Enhancements		\$920,000	PS&E	3/14/2019	-	\$531,461	\$703,447	58%	76%	X	12/31/2023		Expenditures increased from 58% to 76%. City Completed review. Anticipate CON phase allocation for May 2024. Complete. Final invoice submitted. Savings will be deallocated and programmed to the CON phase.		
						Green Line Imperial Terminal (MT) Double Tracking		\$6,354,000	CON	12/3/2020	2/16/2022	\$0	\$3,783,570	0%	60%		-		Expenditures increased from 0% to 60%. Completed Cutover and Signal. OCS Connection to the Substation. Anticipated project completion Spring 2024.		
						Blue Line Feeder Bus Service Stop Improvements		\$2,852,000	CON	10/14/2021	5/3/2022	\$200,024	\$200,024	7%	7%		-		No change in expenditures. On hold pending possible need to re-route stop due to pending litigation.		
						Blue Line Feeder Bus Service (11 Buses) for Route 925		\$13,382,000	CON	6/24/2021	6/24/2021	\$0	\$11,886,055	0%	89%		-		Expenditures increased from 0% to 89%. Final bus received 12/01/2023. Reimbursement requested for 10 of 11 buses. All buses expended to be in service by February 2024.		
						Blue Line Feeder Bus Service Charging Infrastructure for Route 925		\$929,000	CON	10/14/2021	5/3/2022	\$913,879	\$878,946	98%	95%		-		Expenditures decreased from 98% to 95% do to entry error on previous report. Charging Infrastructure expected completion January 2024.		
						Madera Station	CP035	\$1,962,000	PS&E	3/25/2021	-	\$1,149,484	\$1,534,653	59%	79%		-		Expenditures increased from 59% to 79%. Station design is currently at 90% and is advancing to 100% pending geotechnical investigations. Waiver 23-62 approved in May 2023 for a 12-month time extension for the period of project development expenditure of the PS&E phase from June 30, 2023 to June 30, 2024.		
																			Expenditures increased from 0.7% to 1%. Actions to continue toward certification. Waiver 23-62 approved in May 2023 for a 12-month time extension for the period of project development expenditure of the R/W phase from June 30, 2023 to June 30, 2024.		

Table 2. TIRCP Semi-Annual Report Status of Active Projects

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2018	19	San Joaquin Joint Powers Authority and San Joaquin Regional Rail Commission	San Joaquin Regional Rail Commission	Valley Rail	20%	Modesto Station	CP106	\$1,099,000	PS&E	5/18/2023		\$0	\$150,000	0%	14%				Expenditures increased from 0% to 14%. In January 2023, project was awarded Cycle 6 General Fund existing project funding PS&E phase. TIRCP-2223-77 approved in May 2023 approved an additional 20 months beyond the June 30, 2025 deadline to February 2027.
						Lodi Station	CP036D	\$6,046,000	PS&E	1/28/2021	-	\$0	\$498,891	0%	8%		-	Expenditures increased from 0% to 8%. Finalized 25% track design with UPRR. Waiver 23-62 approved in May 2023 for 20-month time extension for the period of project development expenditure of the PS&E phase from June 30, 2023 to February 28, 2025.	
								\$6,985,000	R/W	1/28/2021	-	\$0	\$0	0%	0%		-	No change in expenditures. One parcel is required for acquisition and will be a partial take. Waiver 23-62 approved May 2023 20-month time extension for the period of project development expenditure of the RW phase from June 30, 2023 to February 28, 2025.	
						Elk Grove Station	CP035A	\$5,376,000	PS&E	1/28/2021	-	\$301,962	\$960,991	6%	18%		-	Expenditures increased from 6% to 18%. TIRCP-2324-07S supplemental allocation of \$650,000 approved 8/17/2023. Submitted revision 0 of 30% Structures Design, 60% structures Design, and 90% Track Design.	
								\$12,252,000	R/W	5/19/2022	-	\$33,433	\$105,731	0.3%	1%		-	Expenditures increased from 0.3% to 1%. TIRCP-2324-08S supplemental allocation of \$5,012,000 approved 8/17/2023. Property acquisition is underway and is expected to enter escrow this upcoming quarter.	
						Midtown Station	CP035E	\$6,111,000	PS&E	1/28/2021	-	\$0	\$1,827,111	0%	30%		-	Expenditures increased from 0% to 30%. Completed 25% Track Design Revision 2 and 90% Station Design. Waiver 23-62 approved for a 20-month time extension for the period of project development expenditure of the PS&E phase from June 30, 2023 to February 28, 2025.	
								\$5,706,000	R/W	1/28/2021	-	\$0	\$20,615	0%	0.4%		-	Expenditures increased from 0% to 0.4%. Work on the draft easement from SacRT is in progress. Waiver 23-62 approved for a 20-month time extension for the period of project development expenditure of the RW phase from June 30, 2023 to February 28, 2025.	
						Downtown Mobility Project	CP035C	\$160,000	PS&E	1/28/2021	-	\$0	\$15,812	0%	10%		11/16/2022	X	Expenditures increased from 0% to 10%. Final invoice received 12/30/2022 with cost savings. Savings will be deallocated and reallocated at a future meeting. Completed. Will be removed from future reports.
								\$2,501,000	CON	8/18/2022	11/16/2022	\$0	\$1,861,673	0%	74%		-	Expenditures increased from \$0 to 74%.	
						Natomas Station and Layover Facility	CP035B	\$3,056,000	PS&E	1/28/2021	-	\$0	\$1,149,598	0%	38%		-	Expenditures increased from 0% to 38%. TIRCP-2324-09S supplemental allocation of \$300,000 approved 8/17/2023. Waiver 23-62 approved for a 20-month time extension for the period of project development expenditure of the PS&E phase from June 30, 2023 to February 28, 2025.	
								\$11,042,000	R/W	1/28/2021	-	\$9,800,000	\$10,178,588	89%	92%		-	Expenditures increased from 89% to 92%. TIRCP-2324-10S supplemental allocation of \$662,000 approved 8/17/2023. RW activities are underway. Waiver 23-62 approved for a 20-month time extension for the period of project development expenditure of the RW phase from June 30, 2023 to February 28, 2025.	
						Del Paso Siding Extension	CP035F	\$5,007,000	PS&E	1/28/2021	-	\$0	\$0	0%	0%		-	No change in expenditures. Track design is at 10% and 25% has been submitted and awaiting comments. Bridge Design approved at 30%, advancing to 60%. Expenditure adjustments in process at Caltrans to split expenditures into new component/ phases. Waiver 23-25 approved March 2023 approved a time extension of 20 months for the period of project development to February 28, 2025.	

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						Phillips Siding Rehabilitation	CP035G	\$1,555,000	PS&E	1/28/2021	-	\$0	\$0	0%	0%		-		No change in expenditures. TIRCP-2324-11S supplemental allocation of \$500,000 approved 8/17/2023. Track plans are at 90% awaiting geotechnical field investigation. Waiver 23-25 approved March 2023 for a Time extension of 12 months for the period of project development to June 30, 2024.	
						Pollock Siding Upgrade	CP035H	\$659,000	PS&E	8/19/2021	-	\$0	\$2,039	0%	0.3%		-		Expenditures increased from 0% to 0.3%.	
						Pollock to South Sacramento Yard Extension	CP035I	\$3,458,000	PA&E	12/7/2023	-	\$0	\$0	0%	0%		-		TIRCP-2324-32 approved in December 2023 to allocate \$3,458.00.	
					\$0			PS&E	8/19/2021	-	\$0	\$0	0%	0%		-			Resolution TIRCP-2324-30 amended resolution TIRCP-2223-32 in December 2023 to rescind \$1,448,000 from the PS&E phase. Reprogrammed to FY 25-26. Will be removed from future reports.	
					\$0			R/W	1/28/2021	-	\$0	\$0	0%	0%		-			TIRCP-2324-28 amended resolution TIRCP-2223-13 to rescind \$939,000 in December 2023 from R/W phase. Reprogrammed to FY 25-26. Will be removed from future reports.	
						Sacramento Subdivision Curve MP 114.73 to MP 115.04	CP035K	\$41,000	PS&E	8/19/2021	-	\$0	\$0	0%	0%		-		No change in expenditures. Survey of the existing conditions is complete. Conceptual design scheduled to start January 2024. Expenditure adjustments in process at Caltrans to split expenditures into new component/phases.	
						Sacramento Subdivision Curve MP 117.18 to MP 117.55	CP035L	\$43,000	PS&E	8/19/2021	-	\$0	\$0	0%	0%		-		No change in expenditures. Survey of the existing conditions is complete. Conceptual design scheduled to start January 2024. Expenditure adjustments in process at Caltrans to split expenditures into new component/phases.	
						Sacramento Subdivision Curve MP 135.55 to MP 135.95	CP035M	\$37,000	PS&E	8/19/2021	-	\$0	\$0	0%	0%		-		No change in expenditures. Survey of the existing conditions is complete. Conceptual design scheduled to start January 2024. Expenditure adjustments in process at Caltrans to split expenditures into new component/phases.	
						Sacramento Subdivision Curve MP 97.08 to MP 97.38	CP035N	\$35,000	PS&E	8/19/2021	-	\$0	\$0	0%	0%		-		No change in expenditures. Survey of the existing conditions is complete. Conceptual design scheduled to start January 2024. Expenditure adjustments in process at Caltrans to split expenditures into new component/phases.	
						Old North Sacramento Station	CP035O	\$381,000	PS&E	8/19/2021	-	\$0	\$0	0%	0%		-		No change in expenditures. No progress. Will seek deallocation at a future meeting. Expenditure adjustments in process at Caltrans to split expenditures into new component/phases.	
								\$692,000	R/W	1/28/2021	-	\$0	\$925	0%	0.1%		-			Expenditures increased from 0% to .1%.
						Trackwork and Stations-Lodi-City-College-Midtown-Natomas Station and Layover Facility and UPRR Track Work	CP036	\$7,913,000	PS&E	1/28/2021	-	\$1,856,882	\$1,856,882	23%	23.5%		-			TIRCP-2223-01 on 8/18/2022 amended resolution TIRCP-2021-31 to reduce the original allocation for this project to \$0 and split out the \$7,319,000 into seven separate components with its own PS&E allocation. Will be removed from future reports.
								\$9,599,000	RAW	4/28/2024	-	\$94,966	\$94,966	4.0%	4.0%		-			TIRCP-2223-01 on 8/18/2022 amended resolution TIRCP-2021-31 to reduce the original allocation for this project to \$0 and split out the \$7,319,000 into seven separate components with its own PS&E allocation. Will be removed from future reports.
						2nd Main Track, CP Escalon to CP Merced	CP035V	\$1,750,000	PA&E	3/25/2021	-	\$0	\$367,505	0%	21%		-		Expenditures increased from 0% to 21%. The environmental document has not been completed. Agency did not ask for enough time when requesting the time extension and did not request an extension amendment and project lapsed. Agency will request a post fact time extension and a supplemental allocation at the May 2024 meeting. Waiver 23-62 approved for a 6-month time extension for the period of project development expenditure of the PA&E phase from June 30, 2023 to December 31, 2023.	

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2018	21	Santa Barbara County Association of Governments	Santa Barbara County Association of Governments	Coastal Express/Pacific Surfliner Peak Hour Service Expansion and Integration	100%	MTD Transit Facility component	CP048	\$1,200,000	CON	6/25/2020 12/7/2023	-	\$0	\$0	0%	0%		-		TIRCP-2324-26 amended resolution TIRCP-1920-19 to rescind the full amount of \$1,200,000 from the CON phase December 2023 due to CON allocation being requested earlier than anticipated, prior to the start and completion of the final design documents. Resolution TIRCP-2324-32 allocated \$1,200,000 December 2023.
						Zero Emission Buses Component		\$4,300,000	CON	6/25/2020	6/24/2021	\$172,349	\$172,349	4%	4%	X	Jun-24		No change in expenditures. Remaining buses delivered early December 2023. Manufacturer continuing to address outstanding repairs identified during acceptance inspections. Agency will submit invoice upon delivery, inspection, and acceptance.
2018	22	Santa Barbara County Association of Governments	Santa Barbara County Association of Governments	Goleta Train Depot Improvements	20%	New Multi-Modal Facility Adjacent to Amtrak Train Station	CP047	\$1,482,000	PS&E	5/19/2022	-	\$601,513	\$940,069	41%	63%		-		Expenditures increased from 50% to 63%. Design is nearly complete. Anticipated completion in April 2024. TIRCP-1920-01S supplemental allocation of \$270,000 August 17, 2023.
2018	25	Solano Transportation Authority	Solano Transportation Authority	Solano Regional Transit Improvements	86%	Vehicle Procurement Pilot	CP046	\$1,100,000	CON	5/13/2021	5/24/2021	\$0	\$869,961	0%	79%		-		Expenditures increased from 0% to 79%.
2018	26	Sonoma-Marín Area Rail Transit District	Sonoma-Marín Area Rail Transit District	SMART Larkspur to Windsor Corridor	38%	Rail Extension to Windsor and Larkspur	CP041	\$20,000,000	CON	8/16/2018	9/19/2018	\$20,000,000	\$20,000,000	100%	100%	X	8/31/2023	X	No change in expenditures. Final invoice received. Complete. Will be removed from future reports. CTC approved a 20 month time extension (Waiver 21-135) to extend the period of project completion until August 31, 2023.
						Network Integration	CP041N	\$1,000,000	CON	8/16/2018	9/19/2018	\$182,249	\$182,249	18%	18%	X	8/31/2023		No change in expenditures. Final invoice of \$331,292 submitted in December 2023 and is in process. Savings will be deallocated and allocated to Windsor to Healdsburg component at a future date. CTC approved a 20 month time extension (Waiver 21-135) to extend the period of project completion until August 31, 2023.

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2018	27	Southern California Regional Rail Authority	Southern California Regional Rail Authority	Southern California Optimized Rail Expansion (SCORE)	40%	El Monte Siding and Station Improvements	CP033Y	\$8,572,000	PS&E	10/18/18	-	\$4,341,105	\$4,855,098	51%	57%		-		Expenditures increased from 51% to 57%. Completed 95% design. In January 2023, project was awarded Cycle 6 General Fund augmentation funding for PS&E phase.
								\$1,043,000	R/W	5/13/2021	-	\$1,303	\$1,303	0.12%	0.12%		-		No change in expenditures. Ongoing coordination and negotiations with City of El Monte for RW acquisitions. Agency expects to request an exception to the TIRCP Allocation Policy for an additional 11 months to allow sufficient time to complete the RW phase in January 2024. Waiver 23-66 in June 2023 approved a 9-month time extension for the period of project development expenditure of the RW phase from June 30, 2023 to March 31, 2024.
						El Monte Station Area Grade Crossing Safety Improvements	CP033	\$2,292,000	PA&ED	8/19/2021	-	\$237,757	\$383,344	10%	17%		-		Expenditures increased from 10% to 17%. Complete 30% design for Cogswell Grade Crossing and 95% for Tyler Ave.
						Rancho Cucamonga Siding Extension Project Station Improvements	CP033H	\$5,794,000	PS&E	10/16/18	-	\$3,388,569	\$4,135,953	58%	71%	X	Oct-24		Expenditures increased from 58% to 71%. 100% Design Completed; coordinating permitting issues for California Public Utilities Commission (CPUC) authorization.
								\$1,176,000	R/W	5/13/2021	-	\$0	\$14,515	0%	1%		-		Expenditures increased from 0% to 1%. Completed RW acquisitions. Waiver 23-129 an exception to the TIRCP Allocation Policy for an additional 14 months to allow sufficient time to complete the RW phase from December 31, 2023, to February 28, 2025. Waiver 23-66 approved in May 2023 for a 6-month time extension for the period of project development expenditure of the RW phase from June 30, 2023 to December 31, 2023.
						Serra Siding Extension	CP033E	\$1,387,000	PA&ED	8/16/2018	-	\$1,354,794	\$1,359,847	98%	98%	X	Dec-24		No change in expenditures. Coordinating with OCTA on requirements for adjustments to the environmental document. Waiver 23-108 approved in June 2023 for an 18-month time extension for the period of project development expenditure from June 30, 2023 to December 31, 2024. CEQA anticipated to be completed March 2024.
								\$3,337,000	PS&E	10/18/18	-	\$2,699,445	\$3,100,771	81%	93%	X	Oct-24		Expenditures increased from 81% to 93%. Design progressed to 30%.
						Riverside Downtown Station Improvements	CP033F	\$549,000	PA&ED	8/16/2018	-	\$132,195	\$234,397	24%	43%	X	Dec-24		Expenditures increased from 24% to 43%. Community concerns have created a delay in completion of the initial phase. SCRRA and RCTC are working to determine if there is a solution to continue the project. Waiver 23-66 approved in May 2023 for 18-month time extension for the period of project development expenditure of the PA&ED phase from June 30, 2023 to December 31, 2024.
						Burbank Junction Speed Improvements	CP033C	\$16,480,000	CON	3/25/2021	1/18/2022	\$3,088,044	\$7,157,652	19%	43%		-		Expenditures increased from 19% to 43%. Finalized construction and cut over. Commenced close-out activities
						Chatsworth Station Improvements	CP033A	\$1,500,000	CON	03/26/21	2/24/2022	\$444,778	\$1,100,096	30%	73%		-		Expenditures increased from 30% to 73%. AT&T cable connection/ cut-over completed. Punchlist walk completed.
						Chatsworth Station Pedestrian Underpass	CP033L	\$3,585,000	R/W	1/28/2021	-	\$572	\$572	0.02%	0.02%		-		No change in expenditures. Commenced redesign. Developing updated plans and legal. Agency expects to submit invoice by August 2024. Agency expects to request an exception in January 2024 to the TIRCP Allocation Policy for an additional 11 months to allow sufficient time to complete the RW phase. Waiver 23-66 in May 2023 approved 18-month time extension for the period of project development expenditure of the PA&ED phase from June 30, 2023 to December 31, 2024.
						Marengo Siding Improvements	CP033D	\$3,386,000	PS&E	10/18/2018	-	\$2,570,546	\$3,232,841	76%	95%	X	Oct-24		Expenditures increased from 76% to 95%. Continued coordination with Caltrans on securement of a DEER Permit for work under Caltrans-owned structures.
								\$904,000	R/W	03/25/21	-	\$329	\$29,317	0.04%	3%		-		Expenditures increased from .04% to 3%. Pending DEER permit. Continued negotiation of settlement agreements with LA Unified School District and City of Los Angeles. Agency expects to request an exception to the TIRCP Allocation Policy for an additional 11 months to allow sufficient time to complete the RW phase in January 2024. Waiver 23-66 approved in May 2023 for 9-month time extension for the period of project development expenditure of the RW phase from June 30, 2023 to March 31, 2024.
						Signal Respacing Burbank to LA	CP033B	\$6,557,000	CON	03/25/21	9/22/2021	\$593,871	\$652,435	9.06%	10%		-		Expenditures increased from 9.06% to 10%. Finalized construction and cut over. Commenced close-out activities.
Simi Valley Double Track	CP033G	\$12,367,000	PS&E	10/18/18	-	\$7,870,582	\$8,600,668	64%	70%	X	Oct-24		Expenditures increased from 64% to 70%. Completed the 30% design for the Sequoia Avenue grade crossing. The remainder of the project elements are at 100% design.						
		\$2,891,000	R/W	4/13/2022	-	\$2,278	\$63,493	0.08%	2%		-		Expenditures increased from .08% to 2%. In negotiation of easement procurement with adjacent property owners.						

Table 2. TIRCP Semi-Annual Report Status of Active Projects

Award Year	Project No.	Award Recipient	Implementing Agency	Project Title	Percent of Award Fully Allocated	Project Description/ Component	PPNO	Allocation Amount	Allocation Phase	Allocation Date	CON Contract Award Date	Expended Amount	New Expended Amount	Percent of Allocation Expended	New Percent of Allocation Expended	Allocated Before July 2020	Phase Completion Date	Phase Closed-Out	Report Status
						Ventura Track and Structures Rehabilitation	CP033P	\$801,000	PS&E	8/17/2023	-	\$0	\$0	0.00%	0%		-		TIRCP-2324-16 allocation of \$801,000 August 2023
						Tunnel 26 Rehabilitation	CP033Q	\$62,000	PS&E	8/17/2023	-	\$0	\$0	0.00%	0%		-		TIRCP-2324-16 allocation of \$62,000 August 2023
						Devonshire Street Crossing Improvements	CP033R	\$534,000	PS&E	8/17/2023	-	\$0	\$0	0.00%	0%		-		TIRCP-2324-16 allocation of \$534,000 August 2023
						LA-Fullerton Trunk Line	CP033	\$5,200,000	CON PA&ED	10/18/18	-	\$343,497	\$481,021	7%	9%	X	Oct-24		Expenditures increased from 7% to 9%. TIRCP-2324-20 in October 2023 amended resolution TIRCP-1819-02 to revise the phase to PA&ED, revise the project description to reflect environmental and conceptual design work, and add the EA number R386GF. Prepared Board report to add scope/ cost for 30% design of Fullerton interlocker to obtain SCRRA's Board approval. Negotiating new work order with BNSF to execute an LNTP for design of Fullerton Interlocker. Commencing Environmental clearance activities.
			Orange County Transportation Authority			Irvine Station Improvements	CP033J	\$6,671,000	PA&ED	8/16/2018	-	\$324,489	\$340,981	5%	5.11%		Jun-24		Expenditures increased from 5% to 5.11%. On hold and agency will seek a time extension by June 24.
						Orange County Maintenance Facility, Phase 1a	CP033	\$4,829,000	PA&ED	10/9/2019	-	\$4,140,790	\$4,196,402	86%	87%	X	Feb-24		Expenditures increased from 86% to 87%.
						OCMF Fencing	CP033	\$5,100,000	CON	10/18/2018	4/13/2019	\$102,806	\$271,287	2%	5%	X	Oct-24		Expenditures increased from 2% to 5%. Initiation of closeout for fencing construction segment and ongoing coordination with OCTA for overall OCMF project.
			Southern California Regional Rail Authority			Supplemental Fleet Refurbishment	CP033	\$27,327,000	CON	10/18/2018	8/22/2019	\$4,404,772	\$8,853,482	16%	32%	X	Oct-24		Expenditures increased from 16% to 32%. Twenty out of 60 cars refurbished and delivered. 3 out of 15 out-of-service cars refurbished and delivered. Repair project is being prepared to rehabilitate the remaining 8 out-of-service cars.
						Signals in OC (Atwood to Orange)	CP033I	\$829,000	CON	12/5/2019	10/12/2020	\$684,875	\$818,564	83%	99%	X	Feb-24		Expenditures increased from 83% to 99%. Project is currently on pace to be complete by February 2024. Working with the City to obtain the necessary approvals. Continuing close-out activities.
						Signals in OC (Avery to Songs)	CP033K	\$5,181,000	CON	5/13/2021	1/24/2022	\$1,148,161	\$2,470,897	22%	48%		-		Expenditures increased from 22% to 48%. Completed final commissioning of signals and grade crossings. Turned over system to Metrolink maintenance.
			Los Angeles County Metropolitan Transportation Authority			Link US	CP033	\$67,336,000	PS&E	12/3/2020	-	\$6,368,039	\$6,368,039	9%	9%		-		No change in expenditures. Agency submitted an invoice in December 2023. Invoice is in process. Continue work on Link US NEPA EIS in coordination with CHSRA as NEPA lead. Continue coordination with BNSF to develop required mitigations Waiver 23-108 in June 2023 for a 20-month time extension for the period of project development expenditure of the PS&E phase from June 30, 2023 to February 29, 2025.
								\$137,063,000	RW	8/15/2019	-	\$55,964,892	\$56,017,590	41%	41%	X	Feb-24		Invoice submitted. Expenditures remained at 41%. Waiver 22-103 in June 2022 for a 20-month project development expenditure time extension from June 30, 2022 to February 29, 2024.
						Link US Component	CP033Y	\$19,766,000	CON	3/25/2020	8/21/2020	\$10,048,650	\$12,962,275	51%	66%	X	Dec-27		Expenditures increased from 51% to 66%.
			Southern California Regional Rail Authority			Network Integration	CP033	\$10,000,000	CON	10/18/2018	9/30/2020	\$5,486,717	\$7,369,266	55%	74%	X	Dec-24		Expenditures increased from 55% to 74%. Trip Planning and Fare Payment Study Completed. Metrolink is reviewing the draft final report; the draft final report has been reviewed by NCTD and LOSSAN. Waiver 23-107 in June 2023 for an 18-month time extension for the period of project completion of the CON phase from June 30, 2023 to December 31, 2024.
TOTAL – TIRCP Cycle #3								\$1,808,404,000				\$422,982,168		23%			-		

Table 2. TIRCP Semi-Annual Report Status of Active Projects

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TIRCP Cycle #4																			
2020	1	Antelope Valley Transit Authority	Antelope Valley Transit Authority	Reaching the Most Transit-Vulnerable: AVTA's Zero Emission Microtransit and Bus Expansion Proposal	100%	Network Integration	CP059	\$250,000	CON	8/13/2020	8/14/2020	\$128,932	\$128,932	52%	52%		8/12/2023	X	No change in expenditures. Complete. Final invoice received. Savings will be released back to program. Will be removed from future reports.
						Vehicle Procurement Component		\$6,253,000	CON	8/13/2020	7/14/2021	\$0	\$966,133	0%	15%		-		Expenditures increased from 0% to 15%. Three 60-ft articulated buses received. All of the 30-ft buses.
2020	2	Bay Area Rapid Transit District	Bay Area Rapid Transit District	The Transbay Corridor Core Capacity Program: Vehicle Acquisition	74%	Vehicle Acquisition	CP060	\$147,100,000	CON	10/19/2023	-	\$0	\$0.00	0%	0%		-		No change in expenditures. TIRCP-2324-25 allocation of \$147,100,000 approved October 2023. In January 2023, project was awarded Cycle 6 General Funds for CON phase.
2020	3	Capitol Corridor Joint Powers Authority	Capitol Corridor Joint Powers Authority	Sacramento Valley Station (SVS) Transit Center	100%	New Northside Station Access	CP061A	\$3,194,000	CON	6/29/2023	-	\$0	\$0.00	0%	0%		-		No change in expenditures.
						Network Integration	CP061	\$720,000	CON	8/12/2020	4/2/2021	\$110,817	\$325,177	15%	45%		-		Expenditures increased from 15% to 45%. Downtown Transit Integration & Bus Layover Study is complete. The I-5 ramp study is still underway and was not completed by August 2023 due to long review times. Review with approval still targeted for March 2024 using other funds. Waiver 23-61 approved May 2023 for a 12-month time extension for the period of project completion of the CON phase from August 31, 2023 to August 31, 2024.
2020	4	City of Inglewood	City of Inglewood	Inglewood Transit Connector Project	4%	Automated People-Mover- Inglewood Transit Connect	CP062	\$20,000,000	PA&ED	8/13/2020	-	\$18,311,237	\$18,319,967	92%	92%		6/30/2023		No change in expenditures. Final invoice was submitted in December 2023 and is in process at Caltrans.
						Inglewood Transit Connector - Phase 1	CP062A	\$75,200,000	R/W	8/17/2023	-	\$0	\$0	0%	0%		-		TIRCP-2324-16 allocation of \$75,200,000 approved August 2023.
2020	5	Lake Transit Authority	Lake Transit Authority	North State Intercity Bus System		New Transit Center	CP063	\$429,000	PS&E	8/17/2023	-	\$0	\$0	0%	0%		-		TIRCP-2324-16 allocation of \$429,000 approved August 2023. Design/Build
						Hydrogen Fuel Supporting Infrastructure	CP063B	\$200,000	PS&E	8/17/2023	-	\$0	\$0	0%	0%		-		TIRCP-2324-16 allocation of \$200,000 approved August 2023. Design/Build
2020	6	Long Beach Transit	Long Beach Transit	LBT/UCLA Electric Commuter Express	100%	Vehicle Procurement	CP064	\$6,451,000	CON	5/13/2021	3/24/2022	\$0	\$0	0%	0%		-		No change in expenditures. The bus order is on schedule to be completed before March 2025. Agency will invoice once buses are received, tested, and accepted.
2020	7	Los Angeles County Metropolitan Transportation Authority and Southern California Regional Rail Authority	Southern California Regional Rail Authority	Metrolink Antelope Valley Line Capital and Service Improvements	3%	Zero-Emission Multiple Unit (ZEMU) Feasibility Study	CP065D	\$1,550,000	CON	8/17/2023	-	\$0	\$0	0%	0%		-		TIRCP-2324-16 allocation of \$1,550,000 approved August 2023.
2020	8	Los Angeles-San Diego-San Luis Obispo Rail Corridor Agency (LOSSAN)	Los Angeles-San Diego-San Luis Obispo Rail Corridor Agency (LOSSAN)	Building Up Control: LOSSAN Service Enhancement Program	11%	San Diego Maintenance and Layover Facility	CP066	\$2,250,000	PA&ED	8/19/2021	-	\$0	\$0	0%	0%		-		No change in expenditures. No progress has been made despite continuing with an expanded site selection study. Agency expects to request a deallocation in Q3 to have more time to find an adequate site.
						Central Coast Layover Facility Expansion	CP066A	\$1,714,000	PS&E	5/18/2023	-	\$0	\$0	0%	0%		-		No change in expenditures. Design has continued to progress as ROE was obtained from UPRR. This allowed potholing on the site to move forward. 65% design comment were complete at the end of December. At this stage, discussions regarding constructability, budget considerations and modifications occur. Final design is expected to be complete in June 2024.
2020	9	Sacramento Regional Transit District	Sacramento Regional Transit District	Light Rail Modernization and Expansion of Low-Floor Fleet	100%	Acquisition of Light Rail Vehicles	CP067	\$23,600,000	CON	8/19/2021	3/24/2020 1/12/2022	\$3,496,377	\$3,496,377	15%	15%				No change in expenditures. Corrected 3rd party contract date to 1/12/2022, the date the Notice to Proceed was issued. Agency expects to submit an invoice in May 2024. This procurement is part of Sacramento Regional Transit District's existing third-party contract from the 2018 Transit and Intercity Rail Capital Program (TIRCP) selected project.

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Award Year	Project No.	Award Recipient	Implementing Agency	Project Title	Percent of Award Fully Allocated	Project Description/ Component	PPNO	Allocation Amount	Allocation Phase	Allocation Date	CON Contract Award Date	Expended Amount	New Expended Amount	Percent of Allocation Expended	New Percent of Allocation Expended	Allocated Before July 2020	Phase Completion Date	Phase Closed-Out	Report Status
2020	10	San Bernardino County Transportation Authority and Omnitrans	San Bernardino County Transportation Authority	West Valley Connector Bus Rapid Transit Phase 1 & Zero-Emission Bus Initiative	100%	Acquisition of Zero-Emission Buses	1232	\$15,000,000	CON	10/30/2022	3/1/2023	\$0	\$0	0%	0%		-		No change in expenditures. Completed pre-production phase. Agency will submit invoice when buses are received, tested, and accepted.
						Mainline Improvements	1232A	\$18,778,000	CON	6/29/2023	10/3/2023	\$0	\$0	0%	0%		-		No change in expenditures. Third party contract awarded October 2023.
2020	11	San Diego Association of Governments	San Diego Metropolitan Transit System	SDConnect: San Diego Rail Improvement Program	100%	El Cajon Third Track	CP069	\$6,555,000	CON	5/19/2022	6/22/2022	\$0	\$0	0%	0%		-		No change in expenditures. Agency will submit invoice by spring/summer 2024. TIRCP-2324-245 Supplemental allocation of \$75,000 approved October 2023. Anticipate project completion by June 2024 and project closeout by Fall 2024.
			Del Mar Bluffs Phase 5			\$3,774,000		PS&E	8/13/2020	-	\$3,367,472	\$3,759,069	89%	99.6%		11/21/2022	X	Expenditures increased from 89% to 99.6%. Final invoice received. Complete. Savings will be deallocated and reprogrammed to the construction phase. Will be removed from future reports.	
						\$1,126,000		CON	3/23/2023	-	\$0	\$0	0%	0%		-		Waiver 23-140 approved August 2023 for a 9-month time extension for the period of contract award, from September 30, 2023 to June 30, 2024. Third party contract in final negotiations. TIRCP-2223-51 in June 2023 approved an additional 12 months, for a total of 48 months to 03/01/2028 to complete the project, and approval for non-proportional spending of TCEP, TIRCP and local match funds during construction.	
2020	13	Santa Monica Big Blue Bus	Santa Monica Big Blue Bus	For People, Place and Planet: Connecting Inglewood to Regional Opportunities	100%	Procurement of 7 Zero-Emission Buses	CP071	\$1,105,000	CON	10/13/2022	4/28/2023	\$0	\$0	0%	0%		-		No change in expenditures. Agency will invoice upon delivery, testing, and acceptance of buses. Anticipate first vehicle delivery in March 2025.
2020	14	Solano Transportation Authority	Solano Transportation Authority	Solano Regional Transit Improvements Phase 2	24%	Access Improvements at Fairfield Transit Center	CP072	\$400,000	PS&E	5/13/2021	-	\$97,491	\$129,683.76	24%	32%		-		Expenditures increased from 24% to 32%. Waiver 23-67 approved May 2023 for a 12-month time extension for the period of project development expenditure from June 30, 2023 to June 30, 2024.
						Shared Inductive Charging Infrastructure		\$1,000,000	PS&E	10/22/2020	-	\$318,714	\$424,624.34	32%	42%		-		Expenditures increased from 32% to 42%. Waiver 23-67 approved May 2023 for a nine-month time extension for the period of project development expenditure from June 30, 2023 to March 31, 2024.
						Network Integration		CP072Y	\$1,100,000	CON	10/22/2020	2/23/2021	\$1,069,930	\$1,100,000	97%	100%		9/22/2023	X
2020	15	Torrance Transit Department	Torrance Transit Department	Torrance Transit Bus Service Enhancement Program	100%	Procurement of 7 Zero-Emission Buses	CP073	\$6,000,000	CON	10/22/2020	11/16/2021	\$0	\$0	0%	0%		-		No change in expenditures. Agency to invoice once buses are delivered, tested, and accepted.
2020	16	Transit Joint Powers Authority of Merced County	Transit Joint Powers Authority of Merced County	Improving Air Quality and the Economic Growth with Electric Buses in Merced County, the Gateway to Yosemite	100%	Procurement of 3 Zero-Emission Buses	CP074	\$3,112,000	CON	10/22/2020	8/5/2021	\$0	\$0	0%	0%		-		No change in expenditures. Delay in delivery was issued by vendor. Newly issued dates for bus production is September 2024. Agency to invoice upon bus delivery, testing and acceptance
2020	17	San Francisco Bay Area Water Emergency Transportation Authority (WETA)	San Francisco Bay Area Water Emergency Transportation Authority (WETA)	Expansion of WETA Ferry Service	5%	Shoreside Charging Infrastructure	CP075A	\$475,000	PS&E	1/26/2023	-	\$0	\$75,806.00	0%	16%				Expenditures increased from 0% to 16%. System Detail Design in progress. Electrical integrator allowed for increasing granularity on selections for major electrical components which drive design of vessels, floats, and shoreside power distribution.
TOTAL - TIRCP Cycle #4								\$347,336,000			-	\$26,900,970	8%			-			

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TIRCP Cycle #5																			
2022	1	Anaheim Transportation Network (ATN)	Anaheim Transportation Network (ATN)	ATN FAST (Family of Advanced Solutions for Transit): Revolutionizing Transit for a Global Audience	58%	Purchase 7 (10 passenger) ZEV vans for EVE: New Airport Connection & Night Owl	CP086	\$877,000	CON	6/29/2023	-	\$0	0%	0%	0%		-		A third party contract was not awarded as per the timely use of funds policy. As of 12/31/23 the allocation has lapsed.
						Purchase 10 (15 passenger) ZEV Microtransit for FRAN	CP086A	\$313,000	CON	6/29/2023	-	\$0	0%	0%	0%		-		A third party contract was not awarded as per the timely use of funds policy. As of 12/31/23 the allocation has lapsed.
						Purchase of 15 - 40' Zero-Emission Buses for ART Fleet Conversion	CP086C	\$12,586,000	CON	6/29/2023	-	\$0	0%	0%	0%		-		A third party contract was not awarded as per the timely use of funds policy. As of 12/31/23 the allocation has lapsed.
						Capital Outlay ANNA Corridor	CP086D	\$548,000	CON	6/29/2023	-	\$0	0%	0%	0%		-		A third party contract was not awarded as per the timely use of funds policy. As of 12/31/23 the allocation has lapsed.
2022	2	Antelope Valley Transit Authority (AVTA)	Antelope Valley Transit Authority (AVTA)	Sweet Home Antelope Valley - Where the Skies are so Blue	43%	Procurement of 6 Zero-Emission Microtransit Buses and 5 Zero-Emission School Buses	CP098	\$2,073,000	CON	12/8/2022	-	\$0	0%	0%	0%		-		Waiver 23-106 approved in June 2023 for a 9-month time extension for the period of contract award for the CON phase from June 30, 2023 to March 31, 2024.
2022	3	Bay Area Rapid Transit (BART)	Bay Area Rapid Transit (BART)	East Bay Transit-Oriented Development Mobility Enhancement Project	1%	East-West Bikeway Planning	CP099D	\$250,000	CON	3/23/2023	5/19/2023	\$0	0%	0%	0%		-		Developed several conceptual bikeway alignment alternatives in the study area to test and analyze traffic signal phasing, lane configuration, and traffic operations outcomes. Presenting layered network alternatives to technical advisory group in February. Third-party contract awarded May 2023.
2022	4	Capitol Corridor Joint Powers Authority (CCJPA) with City of Sacramento, Sacramento Area Council of Governments (SACOG), and Sacramento Regional Transit District (SacRT)	Sacramento County of Governments (SACOG)	Sacramento Valley Station (SVS) Transit Center: Priority Projects	5%	Regional Bus & Mobility Hub	CP094B	\$643,000	PA&ED	12/7/2023	-	\$0	0%	0%	0%		-		TIRCP-2324-32 allocation of \$643,000 approved December 2023.
						H Street Cycle Track Project On-Street Component	CP094A	\$850,000	PA&ED	12/8/2022	-	\$0	0%	0%	0%		-		The City has selected the top-ranked firm and has been negotiating the professional services agreement.
						Sacramento Downtown Regional Bus Route Consolidation - 5th Street Extension	CP094A	\$454,000	PS&E	12/8/2022	-	\$0	0%	0%	0%		-		TIRCP -2324-06S Supplemental allocation of \$75,000 approved August 2023. Consultant selected and began work at the end of October 2023.
						Contactless EMV Readers	CP094C	\$2,180,000	CON	12/7/2023	-	\$0	0%	0%	0%		-		TIRCP-2324-32 allocation of \$643,000 approved December 2023.
2022	5	City of Cupertino	City of Cupertino	South Bay Microtransit Expansion	66%	Microtransit Expansion - Phase 1	CP105	\$5,561,000	CON	6/29/2023	6/30/2023	\$0	0%	0%	0%		-		Third party contract awarded in June 2023.
2022	6	City of Glendale	City of Glendale and Arroyo Verdugo Communities	Making a Beeline for Electrification	5%	Parking Deck Build Enhancements	CP082	\$750,000	PS&E	10/13/2022	-	\$0	0%	0%	0%		-		Glendale City Council approved the Parking Deck Design contractor, Stantec, and the Project Manager, LeFlore, at the November 7, 2023 meeting. Due to the holidays, the contracts will be signed in January 2024.
						Transit Technology to Improve Rider Experience	CP082B	\$887,000	CON	4/26/2023 10/19/2023	-	\$0	0%	0%	0%		-		TIRCP-2324-25 allocation of \$887,000 approved in December 2023. In October 2023, TIRCP-2324-18 amended resolution TIRCP-2223-45 to rescind \$887,000 from the CONST phase due to a lapse in authority to award a contract.
						Climate Mobility and Safety	CP082C	\$236,000	CON	1/26/2023	7/1/2023	\$0	0%	0%	0%		-		Third party contract awarded July 2023.
2022	7	City of Oakland	City of Oakland	Oakland Waterfront Mobility Hub	0.3%	2nd Street Transportation Hub	CP086	\$40,000		12/7/2023	-		0%	0%	0%				TIRCP-2324-32 allocation of \$40,000 approved December 2023.
						8th Street Corridor Improvements	CP086B	\$33,000		12/7/2023	-		0%	0%	0%				
2022	9	City of Wasco	City of Wasco	City of Wasco Improving Air Quality and Economic Growth with Bus Electrification	100%	Purchase 3 Zero-Emission Buses	CP090	\$650,000	CON	1/26/2023	7/6/2023	\$0	0%	0%	0%				TIRCP-2324 amended resolution TIRCP-2223-45 to deallocate \$350,000 from the CON phase to fund new project component.
2022	10	Contra Costa Transportation Authority (CCTA)	Contra Costa Transportation Authority	1-680 Express Bus Program	7%	Integrated Transit Plan - ITP	CP096	\$1,000,000	CON	12/8/2022	3/15/2023	\$0	0%	0%	0%				No change in expenditures. CCTA Board workshop and feedback and completed October 2023. Existing service assessment and market analysis report and memo draft completed November 2023. Work on action plan to improve existing service continues. Recommendations evaluation criteria developed. Equity framework development commenced. Market assessment detailed review with transit agency partners. Institutional and policy whitepaper development commenced.

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2022	11	Fresno County Rural Transit Agency (FCRTA)	Fresno County Rural Transit Agency (FCRTA)	Fresno County Rural Transit Agency Resiliency Hub	0.49%	Resiliency Hub Structure with Inductive Charging	CP089	\$30,000	PA&E	12/8/2022	-	\$0	0%	0%	0%		-		No change in expenditures. Agency is currently in discussions with High Speed Rail, City of Fresno and private property owners on land acquisition for alternative sites located in downtown Fresno.
2022	12	Humboldt Transit Authority (HTA)	Humboldt Transit Authority (HTA)	Expanding Transit Services and Introducing Zero-Emission Fleets on California's North Coast	16%	Redwood Coast Express Route and Regional Coordination and Outreach	CP101	\$703,000	PS&E	12/8/2022	-	\$0	0%	0%	0%		-		No change in expenditures. Agency expects to submit an invoice in January 2024. Expects to start route in 2024.
						Hydrogen Infrastructure	CP101A	\$175,000	PS&E	12/8/2022	-	\$0	0%	0%	0%		-		No change in expenditures. Agency expects to submit an invoice in January 2024. HTA anticipated phase completion in early 2024.
						Service Bays	CP101E	\$270,000	PS&E	6/29/2023	-	\$0	0%	0%	0%		-		No change in expenditures. Agency expects to submit an invoice in summer 2024.
						Fuel Cell Electric Bus Procurement - Pilot	CP101B	\$2,461,000	CON	12/8/2022	6/8/2023	\$0	0%	0%	0%		-		No change in expenditures. Agency expects to submit an invoice in January 2024.
2022	15	Sacramento Regional Transit District (SacRT)	Sacramento Regional Transit District (SacRT)	Fleet Modernization Project	100%	Purchase 8 LowFloor Light Rail Vehicles	CP092	\$23,600,000	CON	12/7/2023	-	\$0	0%	0%	0%				TIRCP-2324-32 approved December 2023 to allocate \$23,600.00.
2022	16	San Diego Metropolitan Transit System (SDMTS)	San Diego Metropolitan Transit System (SDMTS)	Zero Emission Transit Enhancement Project	3%	Orange Line Improvement Project Install Grade Cross Warning System	CP088	\$160,000	PS&E	12/8/2022	-	\$0	0%	0%	0%		-		Agency expects to rescind allocation at March 2024 CTC meeting and reprogram for a future fiscal year.
						Orange Line Improvement Project Signal Replacement with Bi-directional Signaling	CP088A	\$640,000	PS&E	12/8/2022	-	\$0	0%	0%	0%		-		Agency expects to rescind allocation at March 2024 CTC meeting and reprogram for a future fiscal year.
						Orange Line Improvement Project Passenger Information Sign Upgrades (VMS)	CP088D	\$240,000	PS&E	6/29/2023	-	\$0	0%	0%	0%		-		Agency expects to rescind allocation at March 2024 CTC meeting and reprogram for a future fiscal year.
2022	19	San Joaquin Regional Rail Commission (SJRRCC) & San Joaquin Joint Powers Authority (SJJPA)	San Joaquin Regional Rail Commission (SJRRCC) & San Joaquin Joint Powers Authority (SJJPA)	Valley Rail Expansion: Alamo Corridor Express (ACE) Ceres to Turlock Extension	33%	Turlock Station and Track Extension	CP102	\$4,864,000	PS&E	5/18/2023	-	\$0	0%	0%	0%		-		Agency awarded PDSS Contract and progressed contract coordination with the top ranked PS&E firm.
						Ceres to Turlock Double Track	CP102A	\$13,886,000	PS&E	5/18/2023	-	\$0	0%	0%	0%		-		Agency awarded PS&E and PDSS Contracts.
2022	20	Santa Barbara Metropolitan Transit District (SBMTD)	Santa Barbara Metropolitan Transit District (SBMTD)	Next Wave: Expanding MTD's Electric Legacy on the South Coast	68%	Purchase 8 Heavy Duty Zero-Emission Buses	CP091C	\$8,346,000	CON	1/26/2023	-	\$0	0%	0%	0%		-		Waiver 23-80 approved May 2023 for a 12-month time extension for the period of contract award from July 31, 2023, to July 31, 2024.
						Transit Signal Software	CP091A	\$250,000	CON	1/26/2023	-	\$0	0%	0%	0%		-		Waiver 23-80 approved May 2023 for a 12-month time extension for the period of contract award from July 31, 2023, to July 31, 2024.
						Haley Yard Zero Emission Vehicle (ZEV) Infrastructure Improvements	CP091B	\$202,000	PS&E	1/26/2023	-	\$0	0%	0%	0%		-		Agency received a proposal and is reviewing the proposal.
						Goleta Yard Canopies, Photovoltaic, & Building	CP091	\$1,015,000	PS&E	1/26/2023	-	\$0	0%	0%	0%		-		Agency received a proposal and is reviewing the proposal.
2022	21	Sonoma County Transportation Authority (SCTA)	Petaluma	Sonoma Regional Bus and Rail Connectivity Improvements	68%	Bus Fleet Replacement and Electrification	CP100E	\$1,728,000	CON	6/29/2023	-	\$0	0%	0%	0%		-		Waiver 23-185 approved December 2023 for a 6-month time extension for the period of contract award for the CON phase from December 31, 2023 to June 30, 2024. TIRCP-2223-82 approved June 2023 to allocate \$1,728,000.
			Sonoma County Transit			Purchase 10 Electric Buses	CP100	\$2,389,000	CON	1/26/2023	1/31/2023	\$0	0%	0%	0%		-		TIRCP-2223-45 approved January 2023 to allocate \$2,389,000. Third party contract executed January 2023.
			Charging Infrastructure at SCT Facility			CP100B	\$760,000	CON	1/26/2023	5/19/2023	\$0	0%	0%	0%		-		TIRCP-2223-45 approved January 2023 to allocate \$760,000. Agency awarded third party contract in May 2023.	
			Expand Charging at Bus Yard			CP100I	\$2,000,000	CON	5/18/2023	10/17/2023	\$0	0%	0%	0%		-		TIRCP-2223-77 approved May 2023 to allocate \$2,000,000. Third party contract awarded October 2023.	
			SMART			SMART Petaluma North Infill Station	CP100K	\$10,100,000	CON	8/17/2023	10/18/2023	\$0	0%	0%	0%		-		TIRCP-2324-16 approved August 2023 to allocate \$10,100,000. Third party contract awarded October 2023.
2022	22	Southern California Regional Rail Authority (SCRRA - Metrolink)	Riverside County Transportation Commission	Metrolink Perris Valley Line Capacity Improvements	11%	Expansion and Layover Track	CP081	\$2,700,000	PS&E	10/13/2022	-	\$0	\$362,326	0%	13%		-		Expenditures increased from 0% to 13%.
2022	23	Tulare County Regional Transit Agency (TCRTA)	Tulare County Regional Transit Agency (TCRTA)	Tulare Cross-Valley Corridor (CVC) ZEB Project	56%	KART Station	CP093	\$19,038,000	CON	1/26/2023	10/31/2023	\$0	0%	0%	0%		-		Waiver 23-142 approved August 2023 for a 6-month time extension for the period of the contract award from July 31, 2023 to January 31, 2024. Agency awarded third party contract in October 2023.
TOTAL - TIRCP Cycle #5																			
								\$125,488,000				\$0		0%					

