

MEMORANDUM

TAB 36

To: CHAIR AND COMMISSIONERS
CALIFORNIA TRANSPORTATION COMMISSION

CTC Meeting: December 8-9, 2021

From: STEVEN KECK, Chief Financial Officer

Reference Number: 3.10, Information Item **YELLOW MEETING HANDOUT**

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Division of Rail & Mass Transportation

Subject: **TRANSIT AND INTERCITY RAIL CAPITAL PROGRAM SEMI-ANNUAL REPORT**

SUMMARY:

The California Department of Transportation (Department) is presenting to the California Transportation Commission (Commission) the Semi-Annual Report 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 74 awarded projects from all four funding cycles.

BACKGROUND:

The TIRCP was created by Senate Bill (SB) 862 and modified under SB 9 to continuously appropriate to CalSTA, the ability to provide Cap-and-Trade auction proceeds 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.

To date, CalSTA has awarded over \$5.4 billion in TIRCP funds to 74 projects over four award cycles (2015, 2016, 2018 and 2020). In the most recent award cycle announced in April 2020, CalSTA awarded \$500 million to 17 recipients.

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.

Attachments

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



Semi-Annual Report Transit and Intercity Rail Capital Program

Prepared on behalf of CalSTA by Caltrans Division of Rail and Mass Transportation
December 2021

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.

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 June 30, 2021, there have been four award cycles. CalSTA awarded over \$5.4 billion in TIRCP funds to 74 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.

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 a TIRCP project, 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 13 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 selected 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.

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

Program Status Attachments

To date, over \$5.4 billion in TIRCP funds have been awarded to 74 projects across four award cycles (2015, 2016, 2018 and 2020). The table in Attachment 1 represents the current funding status of the program as well as the funding status from the last Semi-Annual Report (June 2021).

Attachment 1 shows 94 percent of allocated dollars in Cycle 1 are expended, and 9 of 14 projects are completed. In Cycle 2, 82 percent of awarded funds are allocated with one project completed. Cycle 3 allocated more than \$1.5 billion since 2018 and completed one project. Cycle 4 allocated \$50 million since awards were announced in April 2020.

Attachment 2 provides the award recipient, project title, project description, award amount, third-party contract award date, allocation amount, allocation date, phase, expended amount, and percent of allocations expended. Attachment 2 also includes a narrative description of the status of each project as of June 30, 2021.

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.

Attachments

Transit and Intercity Rail Capital Program Semi-Annual Report
as of June 30, 2021

Reference No. 3.10
December 8-9, 2021
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Attachment 1
YELLOW MEETING ITEM

	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	Current Program Totals
Number of Awarded Projects	14	14	14	14	28	28	17	17	74
Award Amount* In \$000s	\$224,278	\$224,278	\$390,893	\$390,838	\$4,325,000	\$4,325,000	\$500,000	\$500,000	\$5,440,171
Amount Allocated in \$000s	\$224,278	\$224,278	\$313,741	\$318,741	\$1,591,282	\$1,569,282	\$30,997	\$50,030	\$2,162,331
Percent Allocated	100%	100%	80%	82%	25%	37%	6%	10%	40%
Expended Amount in \$000s	\$204,477	\$210,402	\$156,530	\$176,308	\$185,369	\$222,023	\$0	\$6,693	\$615,427
Expended Percent (Related to Awarded)	91%	94%	40%	45%	4%	5%	0%	1%	11%
Expended Percent (Related to Allocated)	91%	94%	50%	55%	16%	14%	0%	13%	28%
Completed Projects	9	9	1	1	1	1	0	0	11

*Cycles 1 and 2 are GGRF funds only. Cycles 3 and 4 GGRF and PPT-SB1 funds

TIRCP Semi-Annual Report
January 1, 2021 - June 30, 2021

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	Percent of Allocation Expended	Allocated Before July 2020	Phase Completion Date	Phase Closed-Out	Status
TIRCP Cycle #1																	
2015	1	Antelope Valley Transit Authority	Antelope Valley Transit Authority	Regional Transit Interconnectivity and Environmental Sustainability	100%	Purchase of 29 zero-emission electric buses for bus rapid transit route and long-distance commuter routes	CP005	\$24,403,000	CON	10/22/2015	3/14/2016	\$21,704,178	89%	X	Mar-22		Expenditures increased from 69% last report to 89%. The recipient expects to receive the remaining commuter buses by the end of 2021.
2015	2	Capitol Corridor Joint Powers Authority	Capitol Corridor Joint Powers Authority	Capitol Corridor Travel Time Reduction	100%	Track and curve improvements along designated portions of Union Pacific Railroad track between San Jose and Benicia	CP012	\$4,620,000	CON	5/19/2016	6/1/2016	\$4,620,000	100%	X	6/1/2019	X	Complete. Will be removed from future reports.
2015	3	Los Angeles County Metropolitan Transportation Authority	Los Angeles County Metropolitan Transportation Authority	Willowbrook / Rosa Parks Station and Blue Line Light Rail Improvements	100%	Blue line station and infrastructure improvements, including signal and crossover upgrades	CP015	\$38,494,000	CON	6/30/2016	6/28/2017	\$38,494,000	100%	X	6/30/2021	X	Complete. Will be removed from future reports.
2015	4	Los Angeles-San Diego-San Luis Obispo Rail Corridor Agency (LOSSAN)	Los Angeles-San Diego-San Luis Obispo Rail Corridor Agency (LOSSAN)	Pacific Surfliner Transit Transfer Program	100%	Collaborative effort among LOSSAN and 12 transit agencies to demonstrate the ability to increase use of transit for access to and from intercity rail service by providing free or discounted transfers	CP007	\$1,675,000	CON	12/10/2015	1/6/2016	\$277,840	17%	X	6/28/2017	X	LOSSAN did not enter into contract with the 12 transit agencies as initially intended in the award and was only able to contract with a handful of agencies. Less expenditures incurred as a result. No further expenditures are anticipated. Unexpended funds will be deallocated at a future CTC meeting.
2015	5	Monterey – Salinas Transit	Monterey – Salinas Transit	Monterey Bay Operational and Maintenance Facility/Salinas Transit Service	100%	Renovation and expansion of 37-year old Monterey maintenance facility to accommodate additional buses and reduced non-revenue "deadhead" trips	CP013	\$10,000,000	CON	5/19/2016	11/3/2016	\$10,000,000	100%	X	6/11/2018	X	Complete. Will be removed from future reports.
2015	6	Orange County Transportation Authority	Orange County Transportation Authority	Bravo! Route 560 Rapid Buses	100%	Purchase of five 40-foot Compressed Natural Gas buses to launch second rapid bus route	CP004	\$2,320,000	CON	10/22/2015	11/30/2015	\$2,320,000	100%	X	2/11/2018	X	Complete. Will be removed from future reports.
2015	7	Sacramento Regional Transit District	Sacramento Regional Transit District	Refurbishment of Seven Light Rail Vehicles	100%	Refurbishment of seven vehicles acquired from Santa Clara Valley Transportation Authority to support 15-minute peak hour service on Blue and Gold Lines	CP001	\$6,427,000	CON	8/27/2015	10/21/2015	\$6,315,209	98%	X	6/30/2020	X	This project is complete. Savings will be deallocated at a future CTC meeting.
2015	8	San Diego Association of Governments	San Diego Association of Governments	South Bay Bus Rapid Transit	100%	Construct the remaining 11-mile segment of route 21 that will operate between Downtown San Diego and Olay Mesa International Border Crossing via eastern Chula Vista. Includes the purchase of 15, 60-foot, low-floor articulated CNG buses	CP003	\$4,000,000	CON	8/27/2015	1/8/2016	\$4,000,000	100%	X	9/30/2020	X	Complete. Will be removed from future reports.
2015	9	San Diego Metropolitan Transit System	San Diego Metropolitan Transit System	Trolley Capacity Improvements	100%	Design and construction of new terminal station, including acquisition of eight new light rail vehicles for the new Blue and Orange Lines	CP008	\$713,000	PS&E	1/21/2016	-	\$713,000	100%	X	6/30/2018	X	Complete. Will be removed from future reports.
								\$27,463,000	CON	10/20/2016	11/1/2016	\$27,463,000	100%	X	11/1/2019	X	Complete. Will be removed from future reports.
								\$3,760,000	CON	6/29/2017	7/24/2017	\$0	0%	X	6/29/2020		Project is complete, but there was an issue with the last invoice submitted 8/31/21. The local agency will be submitting a post-fact time extension request for the December meeting to allow for final billing of all costs incurred prior to the "Last Expenditure Date" expiration.
2015	10	San Francisco Municipal Transportation Agency	San Francisco Municipal Transportation Agency	Expanding the SFMTA Light Rail Vehicle Fleet	100%	Purchase eight zero-emission light rail vehicles to support fleet expansion	CP006	\$41,181,000	CON	12/10/2015	3/31/2015	\$41,181,000	100%	X	12/10/2018	X	Complete. Will be removed from future reports. This project was for the procurement of light rail vehicles. It had multiple funding from other sources and the agency already had an existing contract with Siemens in place. Once they allocated the TIRCP funds, they used the same existing contract which is 3/31/2015. 3/31/2015 is the correct date. The date on the previous report of 3/27/2018 was actually the Program Supplement amendment date and was incorrect.
2015	11	San Joaquin Regional Rail Commission	San Joaquin Regional Rail Commission	Altamont Corridor Express Wayside Power	100%	Installation of wayside power sources at ACE's new Regional Maintenance Facility in Stockton	CP014	\$15,000	PS&E	8/17/2017	-	\$15,000	100%	X	11/13/2019	X	Complete. Will be removed from future reports.
								\$185,000	CON	1/31/2018	2/2/2018	\$185,000	100%	X	11/13/2019	X	Complete. Will be removed from future reports.
2015	12	San Joaquin Regional Transit District	San Joaquin Regional Transit District	BRT Expansion: MLK Corridor and Crosstown Miner Corridor	100%	Bus rapid transit infrastructure along the MLK Corridor and Crosstown Miner Corridor, including the acquisition of 12 new zero-emission electric vehicles	CP011	\$6,841,000	CON	3/16/2016	6/23/2017	\$6,841,000	100%	X	3/30/2020	X	Complete. Will be removed from future reports.
2015	13	Southern California Regional Rail Authority	Southern California Regional Rail Authority	Purchase of Nine Fuel-Efficient Tier 4 EMD F-125 Locomotives for Metrolink Commuter Rail Service	100%	Purchase of nine Tier 4 locomotives to support expanded service	CP002	\$41,181,000	CON	8/27/2015	10/15/2015	\$38,023,039	92%	X	Sep-22		Covid slowed delivery of locomotives. The nine locomotives have been received and conditionally accepted. Once agency completes final acceptance, additional invoices are expected by March 2022.
2015	14	Sonoma-Marín Area Rail Transit District	Sonoma-Marín Area Rail Transit District	SMART Rail Car Capacity	100%	Purchase of four rail cars to support additional passenger capacity	CP010	\$11,000,000	CON	3/17/2016	4/6/2016	\$8,250,000	75%	X	Dec-21		Received an invoice in August 2021 and another in October 2021. Expect to close project the next report.
TOTAL – TIRCP Cycle #1					100%			\$224,278,000		--		\$210,402,266	94%				

TIRCP Semi-Annual Report
January 1, 2021 - June 30, 2021

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	Percent of Allocation Expended	Allocated Before July 2020	Phase Completion Date	Phase Closed-Out	Status
TIRCP Cycle #2																	
2016	1	Antelope Valley Transit Authority	Antelope Valley Transit Authority	Zero Emission Bus and Vanpool Expansion in the Antelope Valley, Kern County and the Coachella Valley	100%	Acquisition of 15 zero-emission buses for AVTA and Kern Regional Transit	CP018	\$6,481,000	CON	1/19/2017	3/22/2017	\$6,481,000	100%	X	Sep-21		Expenditures increased from 84% last report to 100%. Expect to close project the next report.
			SunLine Transit			Acquisition of four zero-emission battery buses for SunLine Transit	CP019	\$2,449,000	CON	1/19/2017	5/16/2017			\$2,449,000	100%	X	5/16/2020
2016	2	Capitol Corridor Joint Powers Authority	Capitol Corridor Joint Powers Authority	Increased Rail Service to Roseville, Service Optimization, Standby Power	38%	Standby Power	CP023	\$200,000	CON	3/16/2017	-	\$0	0%	X	Jun-24		3rd Party Contract was never awarded because bids came in much higher than expected. CCJPA decided it was way over a decent cost/benefit ratio and wasn't worth doing the component. Received Time Extension originally with CalSTA waiver, which lapsed in Jan 2021. This component is expected to be deallocated at a future meeting. Previous report noted \$60,276 expended. This was incorrect information.
				Optimization Study	\$320,000	CON		5/17/2017	6/1/2017	\$172,650	54%	X	Jun-21		Received an invoice in September 2021. Anticipate final invoice by December 2021.		
				Sacramento to Roseville Third Mainline Track	\$2,886,000	PS&E		6/29/2017	-	\$93,804	3%	X	Feb-24		Expenditures increased from 0% last report to 3%. Per CTC resolution TIRCP-1819-01 for inclusion of a provision for an additional \$2,000,000 for PS&E to support increased rail service to Roseville on August 15, 2018 to support the original \$886,000 allocated.		
					\$40,000	R/W		12/6/2017	-	\$0	0%	X	Feb-24		Completion deadline February 28, 2024 per October 2020 CTC meeting book item #3.9. Agency had to submit their 25% design to UP three times before it was approved. It was approved October 2021. First invoice expected after 30% design is approved. 30 percent approval expected 2022.		
2016	3	Foothill Transit	Foothill Transit	Transforming California: Bus Electrification, Service Expansion and Rail Integration	100%	Acquisition of 20 zero-emission battery buses to extend Route 486 to the Pomona Metrolink Station	CP076	\$5,000,000	CON	6/24/2021	-	\$0	0%		-		Allocated prior to June 30, 2021. 12 mos. to award contract per Amendment to the 2020 Interim Timely Use of Funds Policy, Resolution G-20-84, Amending Resolution G-20-56
2016	4	City of Fresno	City of Fresno	Fresno Metropolitan Rapid Transit and Rail	100%	Modernized Fare Payment	CP016	\$4,083,000	CON	12/7/2016	1/13/2017	\$2,856,157	70%	X	Dec-22		
				Bus Stop Improvements	\$3,917,000	CON		6/24/2020	Jun-22	\$0	0%	X	Jun-24		In compliance with TIRCP Semi-Annual Report presented to the Commission at the October 2020 CTC meeting. A time extension by CTC was approved at the June 2021 meeting to extend the deadline to award a 3rd party contract until 6/30/2022.		
2016	5	Los Angeles County Metropolitan Transportation Authority	Los Angeles County Metropolitan Transportation Authority	Airport Metro Connector 96th Street Station/Metro Green Line Extension to LAX	100%	Construct new transit station that links Los Angeles International Airport's new people mover to the Metro Green and Crenshaw Lines and bus service	CP058	\$40,000,000	CON	6/24/2020	Jun-22	\$0	0%	X	Nov-24		In compliance with TIRCP Semi-Annual Report presented to the Commission at the October 2020 CTC meeting. At the May 2021 meeting, CTC approved 12 month Waiver 21-38 extending the contract award date to June 30, 2022.
2016	6	Los Angeles County Metropolitan Transportation Authority	Los Angeles County Metropolitan Transportation Authority	Metro Red and Purple Line Capacity Improvements	100%	Environmental Assessment	CP020	\$1,671,000	PA&E	1/19/2017	-	\$1,670,733	100%	X	5/26/2018	X	Complete. Will be removed from future reports. TIRCP-1920-05 Resolution \$237K in savings after PAED completion was deallocated on 12/4/2019 and allocated with the CON allocation also on 12/4/2019
				Final Design	\$3,101,000	PS&E		6/29/2017	-	\$3,101,000	100%	X	5/21/2019	X	Complete. Will be removed from future reports.		
				Construction	\$64,437,000	CON		12/4/2019	3/26/2020	\$0	0%	X	Jul-24		Program supplement amendment is in process and is waiting for agency. There are no expenditures because of the unexecuted Program Supplement. Expect finalized program supplement amendment by December 2021 and expenditures in the first quarter of 2022. TIRCP-1920-07 Resolution \$237K PAED savings allocated to CON phase on 12/4/2019.		

TIRCP Semi-Annual Report
January 1, 2021 - June 30, 2021

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	Percent of Allocation Expended	Allocated Before July 2020	Phase Completion Date	Phase Closed-Out	Status
2016	7	Los Angeles-San Diego-San Luis Obispo Rail Corridor Agency (LOSSAN)	San Diego Association of Governments	All Aboard: Transforming Southern California Rail Travel	90%	Elvira to Morena Double Track	CP021	\$61,383,000	CON	3/16/2017	1/14/2019	\$61,383,000	100%	X	Oct-22		Expenditures increased from 96% to 100%. LONP TIRCP-1617-01 Approved on October 20, 2016. Allocation \$49,995,000 (3/16/17 TIRCP-1617-08) and \$11,988,000 (02/2/2018 TIRCP-1718-02), and a deallocation of \$600,000 TIRCP-1920-17 approved 6/24/2020 savings from Elvira. Per Time Extension Waiver December 2017 TIRCP-1718-01, construction will continue until October 2022 with other non-TIRCP sources of funding.
						Carlsbad Poinsettia Station	CP024	\$4,617,000	CON	6/29/2017	2/3/2018	\$4,617,000	100%	X	Jan-22		Expenditures increased from 96% to 100%. Complete. Supplemental allocation of \$600,000 TIRCP-1920-17 approved 6/24/2020 to Carlsbad. Project completion time extension will be requested for non TIRCP funding to redo the project's plant establishment.
			Los Angeles-San Diego-San Luis Obispo Rail Corridor Agency (LOSSAN)			LOSSAN North Robust Timetable	CP043	\$500,000	CON	10/18/2018	1/14/2019	\$415,969	83%	X	Dec-21		Expenditures increased from 81% to 83%.
						LOSSAN Wide Network Integration and Strategic Investment Planning		\$500,000	CON	10/18/2018	1/14/2019	\$415,969	83%	X	Dec-21		Expenditures increased from 81% to 83%.
						Island Centralized Traffic Control		\$5,860,000	CON	1/28/2021	5/28/2021	\$0	0%		-		
						Upgrade of Non-Powered Switches		\$1,000,000	CON	1/28/2021	5/28/2021	\$0	0%		-		
2016	8	Orange County Transportation Authority	Orange County Transportation Authority	OC Streetcar and System-Wide Mobile Ticketing	100%	System-Wide Mobile Ticketing Investments	CP017	\$2,414,000	CON	10/20/2016	11/21/2016	\$2,413,997	100%	X	2/1/2018	X	Complete. Will be removed from future reports.
						Construct OC Streetcar project connecting Santa Ana and Garden Grove with zero-emission service		\$25,586,000	CON	8/16/2016	11/19/2018	\$12,705,055	50%	X	May-22		In compliance with TIRCP Semi-Annual Report presented to the Commission at the October 2020 CTC meeting. Expenditures increased from 0% to 50%. Original allocation of \$25,518,000 CTC resolution TIRCP-1718-03. Additional allocation of \$68K CTC resolution TIRCP-1819-13 on 06/27/2019
2016	9	Peninsula Corridor Joint Powers Board	Peninsula Corridor Joint Powers Board	Peninsula Corridor Electrification	100%	Acquisition of new electric trainsets to provide more frequent and faster service once the Peninsula Corridor	CP022	\$20,000,000	CON	6/29/2017	8/15/2016	\$15,314,094	77%	X	Aug-22		Expenditures increased from 71% to 77%. LONP 12/7/2016 TIRCP-1617-02 The 3rd party contract date is correct (8/15/2016). The project was already underway before the TIRCP LONP was issued in Dec 2016. There is other funding tied to this project. After the LONP was issued, PCJPB issued a Notice to Proceed in May 2017, but the 3rd party contract was executed in August 2016.
2016	11	San Bernardino County Transportation Authority	San Bernardino County Transportation Authority	Redlands Passenger Rail	100%	Construct new rail system that connect the University of Redlands and downtown San Bernardino with fast, frequent service	1230	\$9,204,000	CON	10/18/2018	5/15/2019	\$9,204,000	100%	X	Jul-22	X	Expenditures increased from 84% to 100%. Complete. Will be removed from future reports.
2016	12	San Francisco Municipal Transportation Agency	San Francisco Municipal Transportation Agency	Light Rail Modernization and Expansion Program	100%	Acquisition of ten expansion light-rail vehicles for more capacity and improved service	CP006	\$45,092,000	CON	5/17/2017	9/7/2018	\$45,092,000	100%	X	5/7/2020	X	Complete. Will be removed from future reports. TIRCP funds are additional to an original procurement contract initiated with other funds
2016	13	San Joaquin Regional Rail Commission	San Joaquin Regional Rail Commission	ACE Near-Term Capacity Improvement Program	49%	Lengthen Platforms	CP025	\$500,000	PS&E	6/27/2018	-	\$422,840	85%	X	Jan-22		Expenditures increased from 83% to 85%.
						Tier 4 locomotive to allow busiest train to add seating capacity		\$7,500,000	CON	8/17/2017	4/20/2018	\$7,499,999	100%	X	4/20/2021	X	Complete. Will be removed from future reports. February 2018 Waiver 1718-04 for a time extension to award the 3rd party contract.
TOTAL - TIRCP Cycle #2								\$318,741,000		---	-	\$176,308,267	55%				

TIRCP Semi-Annual Report
January 1, 2021 - June 30, 2021

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	Percent of Allocation Expended	Allocated Before July 2020	Phase Completion Date	Phase Closed-Out	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	57%	Acquisition of 40 zero-emission buses to support the Transbay Tomorrow and Clean Corridors project, primarily on the MacArthur- Grand corridor	2320B	\$6,500,000	CON	10/22/2020	3/18/2021	\$0	0%		-		Allocated prior to June 30, 2021. 12 mos. to award contract per Amendment to the 2020 Interim Timely Use of Funds Policy, Resolution G-20-84, Amending Resolution G-20-56	
						Facility and Bus Charging Infrastructure		\$1,000,000	PS&E	10/22/2020	-	\$0	0%		-		First invoice expected November 2021.	
						Network Integration	2320BN	\$500,000	CON	10/28/2018	4/19/2019	\$500,000	100%	X	6/30/2020	X	Complete. Will be removed from future reports.	
2018	2	Anaheim Transportation Network	Anaheim Transportation Network	#Electrify Anaheim: Changing the Transit Paradigm in Southern California	100%	Acquisition of 10 Micro-Cruisers	CP027	\$802,000	CON	8/16/2018	2/13/2019	\$610,535	76%	X	6/30/2020		Project is complete with saving. Expect to request a deallocation at a future CTC meeting.	
						Acquisition of 40 Zero-Emission Electric Buses		\$22,857,000	CON	12/6/2018	7/23/2019	\$2,677,675	12%	X	Jun-23		Expenditures increased from 0% to 12%	
						Construction of Operations and Maintenance Facility		\$4,958,000	CON	10/9/2019	4/3/2020	\$1,726,122	35%	X	Apr-23		Expenditures increased from 26% to 35%	
2018	3	Antelope Valley Transit Authority and Long Beach Transit	Long Beach Transit	From the Desert to the Sea: AVTA and LBT Transit Zero Emission Bus Initiative	100%	Purchase of 5 zero-emission battery electric buses	CP028	\$3,951,000	CON	10/18/2018	12/20/2019	\$0	0%	X	Mar-22		LBT plans to submit one invoice when the buses are delivered. Full delivery of all 5 BYD buses by the end of calendar year 2021.	
			7 Zero-Emission Electric Buses and Upgrades to Supporting Infrastructure			\$7,755,000		CON	10/18/2018	7/2/2019	\$4,273,576	55%	X	Mar-22		Expenditures increase from 25% to 55%. The 4 remaining commuter buses are scheduled for delivery by December 2021. Time extension for project completion was approved under Waiver-21-111 in August 9, 2021 extending completion date to March 2022.		
			Facility Improvements			\$1,200,000		CON	5/14/2020	7/13/2020	\$0	0%	X	Jul-23		AVTA's anticipates component to be completed by the end of 2021 and will submit invoice upon component completion.		
			Network Integration			\$250,000		CON	10/18/2018	1/7/2019	\$71,540	29%	X	Jan-22		Expenditures increased from 0% to 29%.		
2018	4	Bay Area Rapid Transit District		Transbay Corridor Core Capacity Program	100%	Communication-Based Train Control System	CP055Y	\$318,600,000	CON	12/5/2019	9/16/2020	\$0	0%	X	Jan-30		Multi-year funded project with reimbursement plan through 2028-2029.	
2018	5	Capitol Corridor Joint Powers Authority	Capitol Corridor Joint Powers Authority	The Northern California Corridor Enhancement Program	62%	South Bay Connector Project	CP036	\$20,700,000	PA&ED	12/6/2018	-	-	\$4,140,973	20%	X	Feb-22		Expenditures increased from \$2,941,698 to \$4,140,973. TIRCP-1929-14 Supplemental Allocation on 5/13/2020 adding \$17,500,000 to the original allocation of \$3.2 M. Will come in for a time extension at the January meeting.
						Integrated Travel Program for Statewide Service and Ticket Integration		\$6,000,000	CON	12/6/2018	1/18/2019	\$6,000,000	100%	X	Dec-25	X	Complete. Will be removed from future reports.	
						Integrated Travel Program for Statewide Service and Ticket Integration (Ph 3b & 4)		\$21,340,000	CON	5/14/2020	5/14/2020	\$13,062,094	61%	X	Dec-25		Expenditures increased from 1% to 61%.	
						Network Integration		\$2,000,000	CON	12/6/2018	3/27/2019	\$475,072	24%	X	Dec-23		Expenditures increased from 13% to 24%.	

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2018	6	City of Fresno	City of Fresno	Southwest Fresno Community Connector	100%	Supporting Infrastructure for Buses	CP079	\$243,000	PS&E	6/24/2020	-	\$0	0%	X	Jun-23		The agency anticipates submitting an invoice by December 2021.		
						Purchase of six zero-emission battery electric buses including construction of charging infrastructure		\$7,555,000	CON	6/24/2020	12/16/2020	\$0	0%	X	Jun-24		The agency anticipates submitting an invoice by December 2021.		
2018	7	City of Los Angeles DOT	City of Los Angeles DOT	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%	X	Oct-22		The agency anticipates submitting an invoice in early 2022.		
						Network Integration		\$250,000	CON	8/16/2018	8/16/2018	\$0	0%	X	Oct-22		The local agency is doing the work in-house, which means they are not contracting out. Therefore, award of contract reflected as the same day of allocation. Approval of Network Integration SOW has been approved and invoicing will begin in 2022.		
2018	8	City of Santa Monica	City of Santa Monica	Electric Blue: Electrification of City of Santa Monica's Big Blue Bus	100%	Purchase ten zero-emission battery electric vehicles and supporting infrastructure	CP054	\$3,050,000	CON	6/27/2019	2/3/2020	\$0	0%	X	Feb-23		Local agency was given a 12-month period to award a contract at the time of allocation. Expect delivery of one bus in August 2021. Remaining buses expected delivery December 2021. In compliance with TIRCP Semi-Annual Report presented to the Commission at the October 2020 CTC meeting.		
2018	9	Livermore Amador Valley Transit Authority	Livermore Amador Valley Transit Authority	Dublin/Pleasanton Capacity Improvement and Congestion Reduction Program	100%	Construction of a new multi-level parking structure to accommodate increased BART ridership demand	CP051	\$20,000,000	CON	10/9/2019	-	\$0	0%	X	Jul-22		Time extension approved by CTC for Contract Award to April 2022. Approved at the March 2021 meeting.		
						Network Integration	CP051N	\$500,000	CON	12/6/2018	6/3/2019	\$311,395	62%	X	Dec-20		Expenditures increased from 31% to 62%.		
2018	10	Los Angeles County Metropolitan Transportation Authority	Los Angeles County Metropolitan Transportation Authority	Los Angeles Region Transit System Integration and Modernization Program of Projects	24%	Gold Line Foothill Light Rail Extension Azusa to Pomona	CP030Y	\$249,200,000	CON	6/25/2020	8/14/2019	\$0	0%	X	Jan-25		LONP TIRCP-1819-01. Program supplement for CON is withheld by Caltrans. Waiting for certain deliverables by agency. Some costs have been incurred but waiting on Program Supplement to submit invoices. Program Supplement to executed target is December 2021.		
						Vermont Transit Corridor	CP030	\$5,000,000	PA&E	5/13/2021	-	\$0	0%						
						Network Integration		\$7,000,000	CON	12/6/2018	2/27/2020	\$0	0%	X	Nov-23		Program supplement for CON is withheld by Caltrans. Waiting for certain deliverables by agency. No expenditures due to delayed program supplement. Program Supplement executed target is December 2021.		
2018	11	Los Angeles-San Diego-San Luis Obispo Rail Corridor Agency (LOSSAN)	North County Transit District	All Aboard 2018: Transforming Southern California Rail Travel	63%	North San Diego County Fencing	CP031	\$59,000	PS&E	10/18/2018	-	\$58,995	100%	X	6/30/2021		Expenditures increased from 94% to 100%. A deallocation of \$200,000 occurred on 1/30/2020, resolution TIRCP-1920-09. Project will be removed from future reports. Still \$5 left unexpended to be addressed later.		
						\$1,241,000		CON	1/30/2020	01/21/21	\$11,619	0.936%	X	Nov-23					
			Signal Train Control Replacement - Legacy Phase 1			\$1,100,000		CON	6/24/2021	8/12/2021	\$0	0%		-		3rd party contract award expected in August 12, 2021			
			On-Time Performance Incentive Program for Service Improvements			\$22,962,000		CON	12/6/2018	2/1/2019	\$6,660,820	29.01%	X	Jun-23		This component/phase received three allocations. The original allocation CTC resolution TIRCP-1819-04 for \$2,299,000 on 12/06/2018. Second allocation of \$4,367,000 CTC resolution TIRCP-1920-03. Multi-year funding-allocation for \$7,333,000 CTC resolution TIRCP-2021-04 on 10/22/20.			

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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	41%	Island Centralized Traffic Control	CP042	\$1,500,000	PS&E	10/18/2018	-	\$0	0%	X	Jun-22		Costs have been incurred. Agency plans to invoice for the entire amount at project completion. Invoices are expected by January 2022.
								\$15,140,000	CON	1/28/2021	1/29/2021	\$0	0%		-		Local agency awarded a standard contract for a broader scope with Union Pacific Railroad (contractor) prior to allocation; however, the local agency authorized the contractor to proceed with the work only after the allocations were secured from CTC. First invoice expected in mid-2022.
						Upgrade of Non-Powered Switches		\$2,500,000	PS&E	10/18/2018	-	\$0	0%	X	Jun-22		Costs have been incurred. Agency plans to invoice for the entire amount at project completion. Invoices are expected by January 2022.
								\$3,200,000	CON	1/28/2021	1/29/2021	\$0	0%		-		Local agency awarded a standard contract for a broader scope with Union Pacific Railroad (contractor) prior to allocation; however, the local agency authorized the contractor to proceed with the work only after the allocations were secured from CTC. Invoice expected mid 2022.
						Pre 1949 Rail Replacement		\$6,034,000	CON	5/14/2020	5/13/2021	\$0	0%	X	May-23		Covid 12 month automatic extension.
								\$9,066,000	CON	1/28/2021	1/29/2021	\$0	0%		-		Local agency awarded a standard contract for a broader scope with Union Pacific Railroad (contractor) prior to allocation; however, the local agency authorized the contractor to proceed with the work only after the allocations were secured from CTC. First invoice expected mid 2022.
						Goleta Layover Facility Improvements		\$180,000	PS&E	5/16/2019	-	\$0	0%	X	Jun-22		Costs have been incurred. Agency planned to invoice for the entire amount at project completion. Invoices are expected by January 2022.
						Narlon Bridge Replacement		\$6,474,000	CON	5/14/2020	5/13/2021	\$0	0%	X	May-23		Covid 12 month automatic extension.
						Rail Tie Replacement		\$2,500,000	CON	5/14/2020	5/13/2021	\$0	0%	X	May-23		Covid 12 month automatic extension.
								\$6,400,000	CON	1/28/2021	1/29/2021	\$0	0%		-		Local agency awarded a standard contract for a broader scope with Union Pacific Railroad (contractor) prior to allocation; however, the local agency authorized the contractor to proceed with the work only after the allocations were secured from CTC. Agency will submit invoice within the next six months.
						Corridor Hardening Improvements (Safety)		\$3,055,000	CON	12/3/2020	12/4/2020	\$0	0%		-		Local agency awarded a standard contract for a broader scope with Union Pacific Railroad (contractor) prior to allocation; however, the local agency authorized the contractor to proceed with the work only after the allocations were secured from CTC. Agency will submit invoice within the next six months.
						Safety Improvement Program		\$487,000	CON	12/3/2020	12/4/2020	\$0	0%		-		Local agency awarded a standard contract for a broader scope with Union Pacific Railroad (contractor) prior to allocation; however, the local agency authorized the contractor to proceed with the work only after the allocations were secured from CTC. Agency will submit invoice within the next six months.
	On-Time Performance Incentive Program for Service Improvements	CP042Y	\$4,284,000	CON	12/6/2018	6/30/2021	\$0	0%	X	Dec-26		Phase completion date overrides the date on the October 2020 Semi-Annual Report, per the request of Commission staff.					

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2018	13	Peninsula Corridor Joint Powers Board	Peninsula Peninsula Corridor Joint Powers Board	Peninsula Corridor Electrification Expansion	76%	Corridor Wide Broadband Communication	CP039	\$2,000,000	PS&E	10/18/2018	-	\$0	0%	X	Jun-21		In early June 2021, agency requested change in project delivery method from design-bid-build to a design-build method. That amendment is planned for the October 2021 CTC meeting with a request to extend a period of project completion an additional 12 months beyond the 36 month deadline. Regarding no expenditures. In the previous reports, the Bike Parking Enhancement and Corridor Wide Broadband Communications Network PS&E components were combined as one component, that is why we see expenditures in the previous reports. Since then, we have separated the components. That is why we are showing \$0 for the Corridor Wide component. Invoice expected in October 2021.
						Bike Parking Enhancements		\$525,000	PS&E	10/18/2018	-	\$343,488	65%	X	Jun-21		Expenditures increased from 0% to 65%.
						Procurement of 37 Electric Multiple Units		\$2,975,000	CON	8/13/2020	1/29/2021	\$0	0%	-		Resolution TIRCP-2021-12 dated 1/28/2021 Amended Original Resolution TIRCP-2021-02 dated 08/13/2020 to split the original CON allocation of \$1,475,000 and project scope into two separate components. The Corridor Wide Broadband communications Network for \$0 and the Bike Parking Enhancements for \$1,475,000. TIRCP-2021-14S Supplemental Fund Allocation. Requested for an additional \$1,500,000. Invoice expected October 2021.	
						Network Integration	\$117,182,000	CON	10/14/2018	12/14/2018	\$57,306,844	49%	X	Dec-24		Expenditures increased from \$56,327,786 to \$57,306,844. Original allocation of \$31,000,000 on 10/18/2018 (TIRCP-1819-02). Supplemental allocation of \$27,000,000 on 06/26/2019 (TIRCP-1819-11S). On 8/12/2020, CTC Resolution TIRCP-2021-02 allocated \$59,192,000 with a reimbursement schedule.	
						Network Integration	\$3,000,000	CON	8/15/2018	10/10/2018	\$2,926,950	98%	X	Oct-21			
2018	14	Sacramento Regional Transit District	Sacramento Regional Transit District	Accelerating Rail Modernization and Expansion in the Capital Region	48%	Purchase 20 Replacement & Expansion Low Floor LRVs	CP053	\$30,932,000	CON	12/5/2019	3/31/2020	\$24,646,232	80%	X	Feb-26		Expenditures increased from \$24,575,576 to \$24,646,232. The agency plans on issuing a Notice to Proceed (NTP) in January 2022 to use their option to purchase additional vehicles under that same contract.
						Network Integration	CP053N	\$250,000	CON	6/27/2019	6/27/2019	\$205,059	82%	X	Jun-22		Expenditures increased from 0% to 82%.
2018	15	San Bernardino County Transportation Authority	San Bernardino County Transportation Authority	Diesel Multiple Unit Vehicle to Zero-or-Low Emission Vehicle Conversion and West Valley Connector Bus Rapid Transit	90%	Supporting Infrastructure for Zero-Emission Vehicles	CP034	\$500,000	PA&ED	8/16/2018	-	\$198,431	40%	X	Oct-22		Expenditures increased from 20% to 40%. CTC approved time extension to October 2022 on 05/13/2021 - Waiver 21-49
						DMU to ZMU Conversion (Design)		\$3,000,000	PS&E	8/16/2018	-	\$1,412,847	47%	X	Aug-25		Expenditures increased from 37% to 47%. CTC approved an allocation amendment to designate the project as design build and to extend the phase completion date by 50 months. Resolution TIRCP-2021-28 at the June 2021 CTC meeting.
						ZEMU Vehicle Procurement		\$23,500,000	CON	8/16/2018	11/13/2019	\$6,404,853	27%	X	Nov-22		Contract awarded as part of the initial allocation. Subsequent allocations will have the same contract and award date. Includes expenditures for the 11.5M allocation. Expect to request to extend date at a future CTC meeting.

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2018	17	San Diego Metropolitan Transit System	San Diego Metropolitan Transit System	Blue Line Rail Corridor Transit Enhancements	82%	Beach Street Double Crossover	CP032	\$360,000	PS&E	3/14/2019			\$0	0%	X	6/30/2021		Invoice delays due to limited staffing for TIRCP projects. Agency anticipates submitting invoice by November 2021.
								\$3,691,000	CON	12/3/2020	1/13/2021	\$0	0%				Agency plans to invoice PS&E first and expect to invoice on an annual basis beginning Q1 2022	
						American Plaza Pedestrian Enhancements		\$320,000	PS&E	3/14/2019	-	\$0	0%	X	6/30/2021		Invoice delays due to limited staffing for TIRCP projects. Agency increase staff and will invoice in November 2021.	
						Green Line IMT Double Tracking		\$635,000	PS&E	3/14/2019	-	\$0	0%	X	6/30/2021		Invoice delays due to limited staffing for TIRCP projects. Agency increase staff and will invoice in November 2021.	
						Blue Line Feeder Bus Service Stop Improvements		\$6,354,000	CON	12/3/2020	-	\$0	0%		-		Covid 12 month automatic extension. CTC approved 12 month time extension for period of contract award (December 2022) at October 2021 meeting - Waiver 21-117.	
						Middletown Double Crossover		\$240,000	PS&E	3/14/2019	-	\$0	0%	X	6/30/2021		Invoice delays due to limited staffing for TIRCP projects. Agency increase staff and will invoice in November 2021.	
						Old Town Transit Center		\$4,977,000	CON	10/9/2019	12/17/2019	\$0	0%	X	Dec-22		Agency plans to invoice PS&E first and expects to invoice construction on annual basis beginning June 2021.	
						Blue Line Feeder Bus Service (11 Buses) for Route 925		\$2,367,000	CON	12/5/2019	8/11/2020	\$0	0%	X	Aug-23		Agency plans to invoice PS&E first and expects to invoice construction on annual basis beginning June 2021.	
						Blue Line Feeder Bus Service Charging Infrastructure for Route 925		\$13,316,000	CON	6/24/2021	-	\$0	0%		-		One year Covid extension per CTC automatically 12 months to award.	
						Network Integration		\$372,000	PS&E	3/26/2020	-	\$0	0%	X	Jun-22		Agency plans to invoice for PS&E of four components (Beech Street, American Plaza, Green Line, and Blue Line Feeder Bus Service Stop Improvements) first and expects to invoice PS&E for this component once in January 2022.	
						CP032N	\$250,000	CON	1/31/2019	6/13/2019	\$0	0%	X	Jan-20		Post fact time extension is on the December agenda. Expect first invoice to be submitted and process by early 2022.		
2018	18	San Francisco Municipal Transportation Agency	San Francisco Municipal Transportation Agency	Transit Capacity Expansion Program	100%	Procurement of Additional Eight Zero-Emission Expansion Light Rail Vehicles	CP006	\$26,867,000	CON	8/16/2018	9/7/2018	\$26,867,000	100%	X	8/30/2020	X	Complete. Will be removed from future reports. TIRCP funds are additional to an original procurement contract initiated with other funds	
2018	19	San Joaquin Joint Powers Authority and San Joaquin Regional Rail Commission	San Joaquin Regional Rail Commission	Valley Rail	13%	Oakley Station	CP035	\$626,000	PS&E	10/18/2018	-		\$0	0%	X	Jun-22		SJRRC experienced protracted negotiations with Amtrak to contribute to the design work due to legal disputes related to indemnification clauses. They came to an agreement with Amtrak and now the project is underway and is expected to be completed by June 2022. Per Oct 2020 report, completion date was 6/2021. 12 mo. time extension waiver 21-50 approved on 5/13/2021 extended completion date to June 2022. Received invoice in October 2021.
						Madera Station		\$1,952,000	PS&E	3/25/2021	4/28/2021	\$0	0%		-			
								\$4,230,000	R/W	3/25/2021	4/28/2021	\$0	0%		-			
						Trackwork and stations: Madera, Lodi, Elk Grove, City College, Midtown, Old North Sacramento, Natomas Station and Layover Facility, and UPRR track work.		\$5,000,000	PA&ED	10/18/2018	-	\$1,793,232	36%	X	Jun-22		Time extension was authorized by Waiver 21-51 (May 13, 2021) to extend the phase completion date for Trackwork and Stations PA&ED activities from 6/30/21 to 6/30/2022. Expenditures increased from \$1,564,000 to \$1,793,232. Allocated amount was \$12,699,000 (TIRCP-1819-02 on 10/18/2018). \$7,699,000 was deallocated on 1/28/2021 TIRCP-2021-31.	
						Trackwork and Stations: Lodi, City College, Midtown, Natomas Station and Layover facility and UPRR Track Work		\$7,913,000	PS&E	1/28/2021		\$0	0%		-		TIRCP-2021-15 Amended Resolution TIRCP-1819-02 to deallocate \$7,699,000 in TIRCP funding for the PA&ED phase due to savings.	
								\$9,599,000	R/W	1/28/2021		\$0	0%		-		TIRCP-2021-15 Amended Resolution TIRCP-1819-02 to deallocate \$7,699,000 in TIRCP funding for the PA&ED phase due to savings.	
						BNSF Track Improvements		\$1,750,000	PA&ED	3/26/2021	-	\$0	0%		-			
						Coach Car Procurement (4 +8 Matching)		\$18,250,000	CON	3/26/2021	4/28/2021	\$0	0%		-			
						CP035	\$15,500,000	CON	10/9/2019	5/4/2020	\$15,500,000	100%	X	10/7/2020	X	Completed. Will be removed from future reports.		
							\$1,000,000	CON	10/18/2018	12/1/2018	\$666,350	67%	X	Dec-21		Expenditures increased from \$548,133 to 666,350.		

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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%	Transit Facility Improvements	CP048	\$300,000	PS&E	10/18/2018	-	\$300,000	100%	X	11/20/2020	X	Complete. Will be removed from future reports.
						\$1,200,000		CON	6/25/2020	12/31/2020	\$0	0%	X	Jun-22		Costs have been incurred, but invoices have not been submitted because amount is small in comparison and will invoice once complete.	
						\$3,800,000		R/W	6/25/2020	-	\$3,800,000	100%	X	June-24		Expenditures increased from 0% to 100%. Two invoices received since April 2021.	
						\$4,300,000		CON	6/25/2020	6/24/2021	\$21,575	1%	X	Jun-24		Expenditures increased from 0% to 1%. One year Covid extension per CTC automatically 12 months to award	
2018	22	Santa Barbara County Association of Governments	Santa Barbara County Association of Governments	Goleta Train Depot	17%	New Multi-Modal Facility Adjacent to Amtrak Train Station	CP047	\$590,000	PA&ED	10/18/2018	-	\$590,000	100%	X	1/28/2021	X	Will be removed from future reports.
						\$960,000		PA&ED	8/15/2019	-	\$61,958	6%	X	Jun-22			
						\$400,000		CON	10/9/2019	Jan-22	\$0	0%	X	Mar-24		Time extension for contract award was approved under Waiver 21-20 in March 2021 with a new deadline of January 31, 2022.	
						\$250,000		CON	10/18/2018	10/18/2018	\$205,090	82%	X	Dec-21			
2018	24	Shasta Regional Transportation Agency	Shasta Regional Transportation Agency	North State Intercity Bus System	100%	Procurement of seven battery- electric over-the- road coaches and supporting infrastructure for new service between North State and Sacramento	CP045	\$8,641,000	CON	10/18/2018	Jan-23	\$0	0%	X	May-24		Time extension allows for an award as late as 1/2023 for a 3rd party contract.
2018	25	Solano Transportation Authority	Solano Transportation Authority	Solano Regional Transit Improvements	86%	Capital Investments for Improved Transit Services	CP046	\$5,875,000	CON	10/18/2018	11/15/2018	\$2,875,000	49%	X	Jun-22		Expenditures increased from 46% to 49%.
						Charging Vehicle Infrastructure		\$2,000,000	PS&E	3/25/2020	-	\$978,937	49%	X	Jun-22		Expenditures increased from 0% to 49%.
						Vehicle Procurement Pilot		\$1,100,000	CON	5/13/2021	-	\$0	0%		-		Third Party Contract expected to be executed in September 2021.
						Network Integration		\$250,000	CON	1/31/2019	10/8/2019	\$215,500	86%	X	8/30/2020		The Network Integration component is complete. There are project savings which will be deallocated at a future CTC meeting.
2018	26	Sonoma-Marín Area Rail Transit District	Sonoma-Marín Area Rail Transit District	SMART Larkspur to Windsor Corridor	100%	Capital Investments for Improved Transit Services	CP041	\$20,000,000	CON	8/16/2018	9/19/2018	\$11,747,352	59%	X	Dec-21		Expect agency to submit an invoice in November 2021. Time extension request at the December 2021 CTC meeting.
						Network Integration	CP041N	\$1,000,000	CON	8/16/2018	9/19/2018	\$170,791	17%	X	Dec-21		The 2018 TIRCP project Network Integration work was delayed do to some hurdles. Therefore, invoices haven't been submitted since 8/12/20. SMART recently received Caltrans approval to advance the project. It will take a few months for any additional expenses to be incurred on the new work. SMART advanced some Network Integration project elements with their own staff time, but they are not invoicing the State for that work. Time Extension request at December 2021 CTC meeting.

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2018	28	Transportation Agency for Monterey County	Transportation Agency for Monterey County	Rail Extension to Monterey County	5%	Network Integration	1155N	\$500,000	CON	10/18/2018	4/24/2019	\$363,413	73%	X	Apr-22		Expenditures increased from 61% to 73%.
TOTAL – TIRCP Cycle #3								\$1,569,282,000				\$221,838,192	14%		-		
TIRCP Cycle #4																	
2020	1	Antelope Valley Transit Authority	Antelope Valley Transit Authority	Reaching the Most Transit-Vulnerable: AVTA's Zero Emission "Microtransit" & Bus Expansion Proposal	100%	Network Integration	CPO59	\$250,000	CON	8/13/2020	-	\$0	0%		-		CTC Time Extension to award 3rd party contract until March 30, 2022.
						Purchase of 11 Zero-Emission Vehicles and Supporting Infrastructure		\$6,253,000	CON	8/13/2020	-	\$0	0%		-		Third party contract awarded July 14, 2021. One year Covid extension per CTC automatically 12 months to award
2020	3	Capitol Corridor Joint Powers Authority, City of Sac, SacRT, & Downtown Railyard Venture	Capitol Corridor Joint Powers Authority	Sacramento Valley Station (SVS) Transit Center	18%	Network Integration	CP061N	\$720,000	CON	8/12/2020	4/2/2021	\$0	0%		-		
2020	4	City of Inglewood	City of Inglewood	Inglewood Transit Connector Project	21%	Automated People Mover	CP062	\$20,000,000	PA&ED	8/13/2020	-	\$6,693,295	33%		-		Expenditures increased from 0% to 33%
2020	5	Lake Transit Authority	Lake Transit Authority	North State Intercity Bus System	2%	New Transit Center	CP063	\$250,000	PA&ED	12/3/2020	-	\$0	0%		-		Expect first invoice December 2021
2020	6	Long Beach Transit	Long Beach Transit	LBT/UCLA Electric Commuter Express	100%	Purchase 5 zero-emission battery electric coaches	CP064	\$6,451,000	CON	5/13/2021	-	\$0	0%		-		Have 12 months to award contract per the Covid automatic extension.
2020	11	San Diego Association of Governments (SANDAG), SD MTS & North County Transit District	San Diego Metropolitan Transit System	SDConnect: San Diego Rail Improvement Program	37%	El Cajon Third Track	CP069	\$720,000	PS&E	10/22/2020	-	\$0	0%		-		Invoice delays due to limited staffing for TIRCP projects. Agency increased staff and expect invoice by March 2022. Agency will invoice on an annual basis.
			San Diego Association of Governments			Del Mar Bluffs Stabilization		\$3,774,000	PS&E	8/13/2020	-	\$0	0%		-		Agency was billing other funding sources on this project first. Agency expects to submit an invoice in November 2021.
2020	14	Solano Transportation Authority (STA)	Solano Transportation Authority (STA)	Solano Regional Transit Improvements Phase 2	24%	Access Improvements at Fairfield Transit Center	CPO72	\$400,000	PS&E	5/13/2021	-	\$0	0%		-		
						Shared Inductive Charging Infrastructure			\$1,000,000	PS&E	10/22/2020	-	\$0	0%		-	
						Network Integration	CP072Y	\$1,100,000	CON	10/22/2020	2/23/2021	\$0	0%		-		STA expects to submit an invoice by November 2021.
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	3/1/2021	\$0	0%		-		Expenditures expected in early 2022.
2020	16	Transit Joint Powers Authority of Merced County	Transit Joint Powers Authority of Merced County	Improving Air Quality & 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	-	\$0	0%		-		Have 12 months to award contract per the Covid automatic extension. Contract was awarded September 7, 2021.