

Transit and Intercity Rail Capital Program

Zero-Emission Bus Technology Symposium

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Transit and Intercity Rail Capital Program

Program Objectives

Competitive grants for transformative capital investments

Primary objectives:

- » Reduce GHG emissions
- » Expand and Improve transit/rail service to increase ridership
- » Improve system integration
- » Improve safety

Secondary objectives:

- » Benefits to disadvantaged and low-income communities (AB1550)
- » Multi-agency coordination
- » Geographic equity
- » Benefits to freight movement



TIRCP Award History

TIRCP Award History

Award Year	TIRCP Funds Awarded	Estimated CO2 Emissions Reduction (tons)	# of ZEB Buses Funded
2015	\$224,278,000	865,000	41
2016	\$390,893,000	4,129,500	35
2018	\$2,650,000,000	31,492,000	282
2018 (Multi-year)	\$1,675,000,000		

- » Funded by a Combination of **GGRF** and **SB1** Sources
- » 56 Total Awards that **Leverage Over \$22B**
- » 52 of 54 Projects Contribute Direct, Meaningful and Assured **Benefits to Disadvantaged Communities**

2018 TIRCP Awards Overview

28 Awards for Rail and Transit Statewide

- » Nearly 300 New ZEV Buses
- » 28 Light Rail Vehicles
- » 272 New BART Vehicles
- » Over 80 Commuter and Intercity Rail Coaches
- » Transit and Rail Route Expansions
- » Service Frequency Increases
- » BRT and HOT Lane Bus Projects on SCCP Corridors
- » “Integrated Travel Program” with an Integrated Ticketing and Travel Planning Pilot by 2020
- » Most Awards Include a “Network Integration” Component

TIRCP Awarded Bus Procurement Projects

- **Antelope Valley Transit Authority** – 61 zero-emission electric vehicles and supporting infrastructure.
- **Los Angeles Department of Transportation (LA DOT “DASH”)** – 112 zero emission battery-electric buses and 56 chargers.
- **Shasta Regional Transportation Agency** - 7 battery-electric intercity coach buses.
- **Anaheim Transportation Network** – 40 zero-emission electric buses and 10 zero-emission micro-cruisers.
- **Alameda Contra Costa Transit District (AC Transit)** – 45 zero-emission buses and supporting infrastructure.

TIRCP Project Solicitation (Cycle 4)

- Approximately \$500 Million to Award

Upcoming Schedule – Target Dates

- **Summer 2019** – TIRCP Guidelines Workshops
- **Late Summer 2019** – Final Guidelines and Call for Projects
- **Application Submittal Deadline** – December 2019
- **Award Announcement** – April 1, 2020 *(Set by Statute)