



# CALTRAIN ELECTRIFICATION

FUNDING REQUEST Updated January 2022

Caltrain's Electrification Project is under construction and when operational in fall 2024, it will be the State's first electrified commuter rail system, spanning 51-miles between San Francisco and San Jose. The project will modernize the 150-year-old rail corridor, replacing 75% of the existing diesel fleet with high-performance electric trains. The project also lays the foundation for future High-Speed Rail (HSR) in the corridor.

## However, passengers will only be riding the state-ofthe-art electric system in 2024 if Caltrain can secure an additional \$410 million to complete the project.







January 2022

### **PROGRESS ON ELECTRIFICATION**

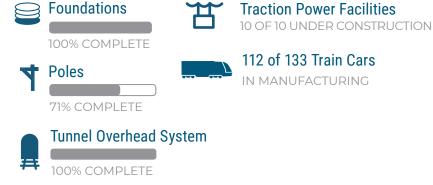
Caltrain broke ground on the Electrification Project in 2017 and continued throughout the pandemic. Nearly all the civil work is complete, and the project is transitioning to the signal and system integration work. The high-performance electric trains are being manufactured in Salt Lake City, Utah and were tested at 110 mph in Pueblo, Colorado. Electric trains will arrive on the corridor to begin additional testing in spring 2022. After system integration and testing, passenger service will begin in 2024.

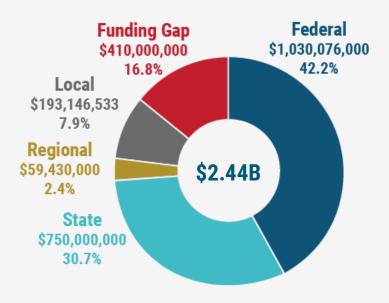
### **PROJECT COST**

As a result of negotiations and settlement with Balfour Beatty, the main infrastructure contractor on the project, and an overall detailed project budget update, the total project cost is now \$2.44B. The detailed budget update includes COVID related delays, utility issues, electric train work and a contingency. The Balfour Beatty settlement includes agreement on the signal system, outstanding change orders/claims, and a mix of incentives and rewards to ensure quality work and completion in 2024.

#### **PROJECT FUNDING**

For the project to be completed on time, a supplemental funding commitment of \$410M needs to be secured. Securing non-local funds is imperative as local funds need to be prioritized for operations (pandemic recovery and future service) and ensuring safety by maintaining a state of good repair.







#### **PROJECT PARTNERS**

Public and private support for the project is extensive. Caltrain is grateful for the support from our Federal and State delegations, Governor's Office, 19 cities and three counties along the corridor, Bay Area large and small employers and business organizations (Bay Area Council, SAMCEDA, Silicon Valley Leadership Group), as well as transportation and environmental advocates and riders.



#### FOR MORE INFORMATION