

***Receive Quarterly
Update on Caltrain's
Capital Delivery
Projects***

**JPB TOPS Committee
May 27, 2026**



Capital Projects Quarterly Progress Report

Purpose of Quarterly Report:

- To keep the Board advised as to the scope, budget, and progress of current ongoing capital projects.
 - Link: <https://www.caltrain.com/about-caltrain/statistics-reports/quarterly-capital-program-status-report>
- Provide Transparency to the Board and Public.
- Enable Board Awareness and identify decisions requiring Board Actions.

FY26 Year Q3 in Review Summary

Current Active Projects by Categories:

- Bridge Projects
- Grade Elimination (Closure and Grade Separation) Program
Grade Crossing Safety Enhancement Projects
- Systems Improvement Projects
- Other Infrastructure Projects

Bridge Projects Summary

- San Francisquito Creek Bank Stabilization - Construction Phase
- San Francisquito Creek Bridge Replacement – Conceptual Design
- Guadalupe River Bridge Replacement Project – Construction
 - Report through dedicated Executive Committee and Monthly
 - Dedicated Monthly Progress Report

Elimination Projects Summary

Project Name	City County	Current Phase	Delivery Method
Broadway Burlingame	Burlingame/SM	65%	CMGC
Rengstorff Ave	Mountain View/SC	65%	CMGC
Middle Avenue	Menlo Park/MV/SM	65%	CMGC
South Linden Ave and Scott Street	SSF/San Bruno	35%	TBD
Connecting Palo Alto	Palo Alto/SC	15%	TBD
Bernardo Ave Undercrossing	Sunnyvale/SC	35%	TBD
Mountain View Transit Center – Castro St Closure	Mountain View/SC	65%	DBB
Villa Terrace - Closure	San Mateo/SM	15%	TBD

Safety Enhancement Projects

Baseline Enhancements:

- 16th Street (San Francisco): **complete**
- Broadway (Burlingame): **complete**
- Churchill, East Meadow, Charleston & Alma (Palo Alto): **complete**

Advanced Safety Enhancements:

- Mission Bay Drive (San Francisco) crossing: **complete**
- 4th Street & 5th Street (San Mateo) crossings: **complete**
- Churchill (Palo Alto) crossing: **complete**
- Charleston (Palo Alto) crossings: **100% design**

Timeline: Safety Enhancement Program

At-Grade Crossing Safety Enhancements Program: Baseline Improvements (Corridor Wide) May 19, 2026

Scope		CY 2026				CY 2027	
		Q1	Q2	Q3	Q4	Q1	Q2
Regulatory	CPUC Compliance						
Delivery	Solar Markers						
	Delineators						
	Striping & Pavement Markings						
	Traffic Signal Timing Adjustments			By local jurisdiction.			

System Improvement Projects Summary

- Predictive Arrival/Departure System (PADS) Improvement Project – Procurement
 - Mapping EMU location and train Information
 - Improving arrival prediction accuracy; enhancing train arrival and departure messaging
- VoIP Digital Dispatch System - Testing
 - Technology refresh of the obsolete RDS (Radio Dispatch System) utilize the JPB fiber network and the digital VoIP phones
- Update and Upgrade GIS System: Mapping PCEP Assets - Testing
- Enterprise Asset Management (EAM) - Procurement Phase
 - Improve asset tracking, maintenance, and operational efficiency.
 - Phased implementation to aligned with the funding, FTA compliance and integration with GIS and PeopleSoft

Other Projects Summary

- Mini-High Platforms
 - Completed stations to support Caltrain electrification
 - 5 Stations remaining for south of Tamien
 - Contractor claim has been settled

Close Out Phase Summary

Projects are in Close out Phase:

- Churchill Ave Grade Crossing Improvements
- FY21-22 Grade Crossing Improvements
- San Mateo Grade Crossing Improvement
- San Mateo Replacement Parking Track
- Broadband Wireless Communication System
- Migration to Digital Voice Radio System

Design Construction Capital Projects: Improvements and Initiatives

- Improve project cost estimate and cost control
- Project RACI
- Risk management approach – What matters
- Crossing functional coordination
- How to delivery capital project on an electrified railroad
- Project delivery life cycle process map

FOR MORE INFORMATION

WWW.CALTRAIN.COM

