Receive Quarterly Update on Caltrain's Capital Delivery Projects



JPB TOPS Committee
November 18, 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 Q4 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 Project: San Francisquito Creek

San Francisquito Creek

- Bank Stabilization - Construction Complete **under budget and ahead of schedule**
- Bridge Replacement – Alternative workshop and Conceptual Design





Bridge Project: Guadalupe River

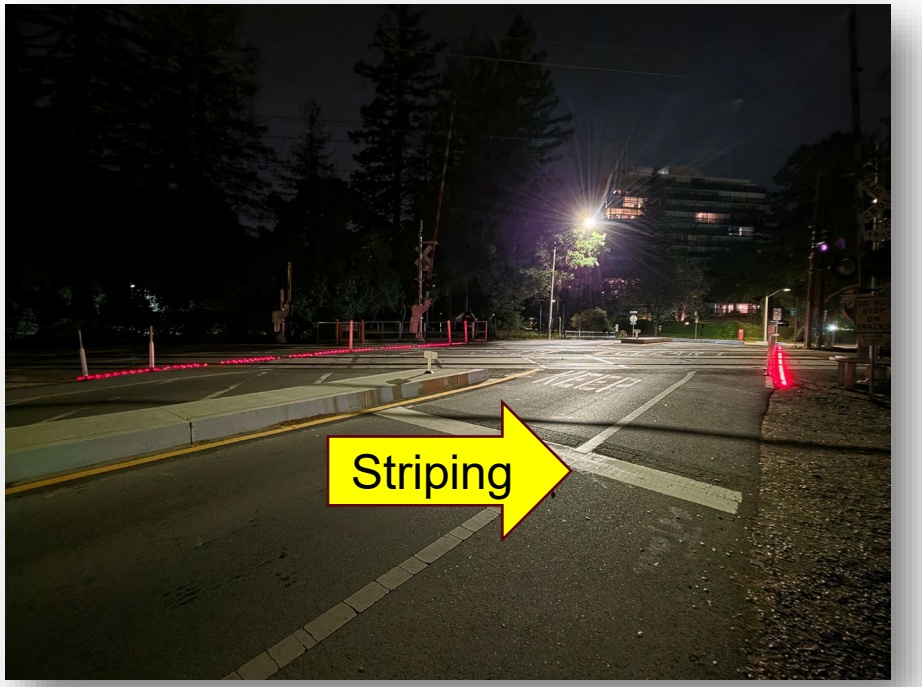
- Guadalupe River Bridge Replacement Project – Construction
  - Report through dedicated Executive Committee
  - Dedicated Monthly Progress Report
  - **Bridget Construction Complete**
  - **Under revised budget and on schedule**

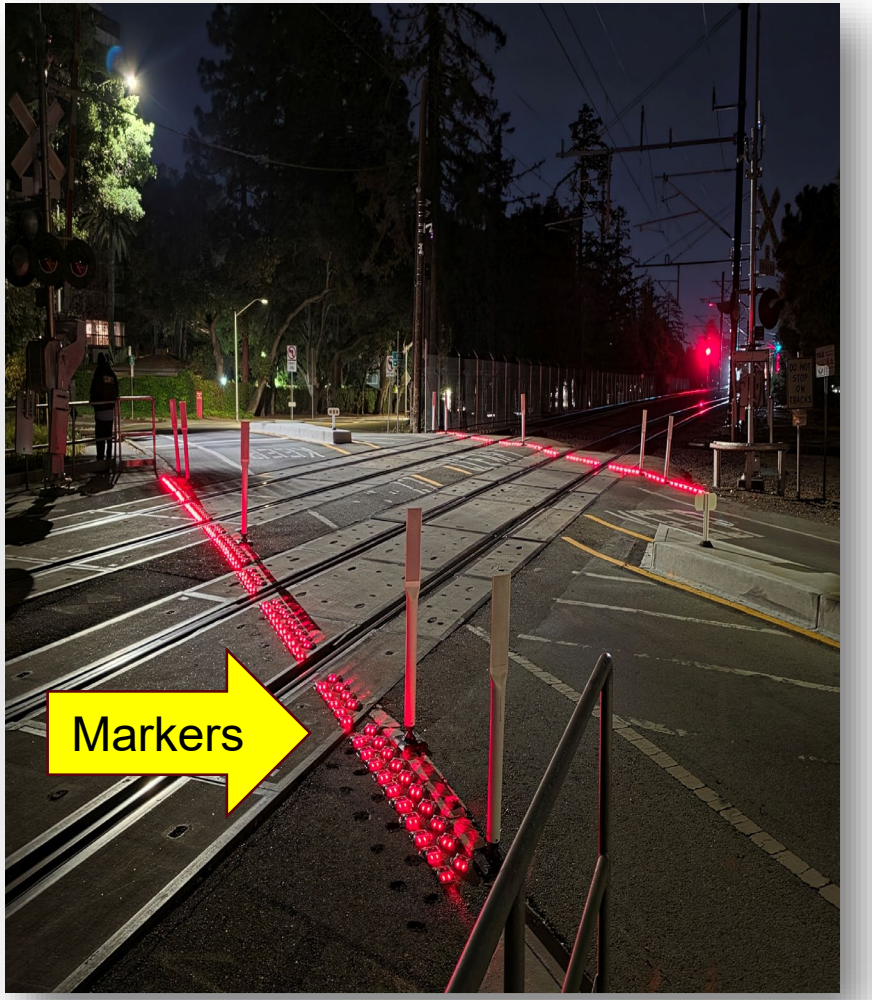


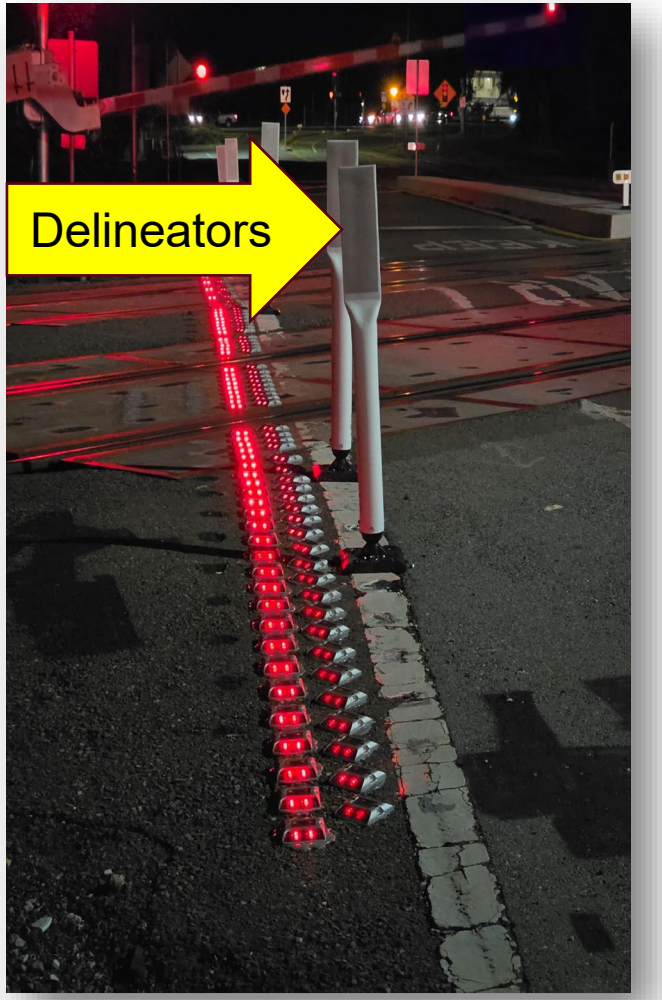
Elimination Projects Summary

Project Name	City County	Current Phase	Delivery Method
Broadway Burlingame	Burlingame/SM	100%	CMGC
Rengstorff Ave	Mountain View/SC	65% Complete	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	35%	TBD
Bernardo Ave Undercrossing	Sunnyvale/SC	35%	DBB
Mountain View Transit Center – Castro St Closure	Mountain View/SC	100%	DBB
Villa Terrace – Closure	San Mateo/SM	100%	DBB
Redwood City	Redwood City	Conceptual	TBD
Mary and Sunnyvale	Sunnyvale/SC	Conceptual	TBD

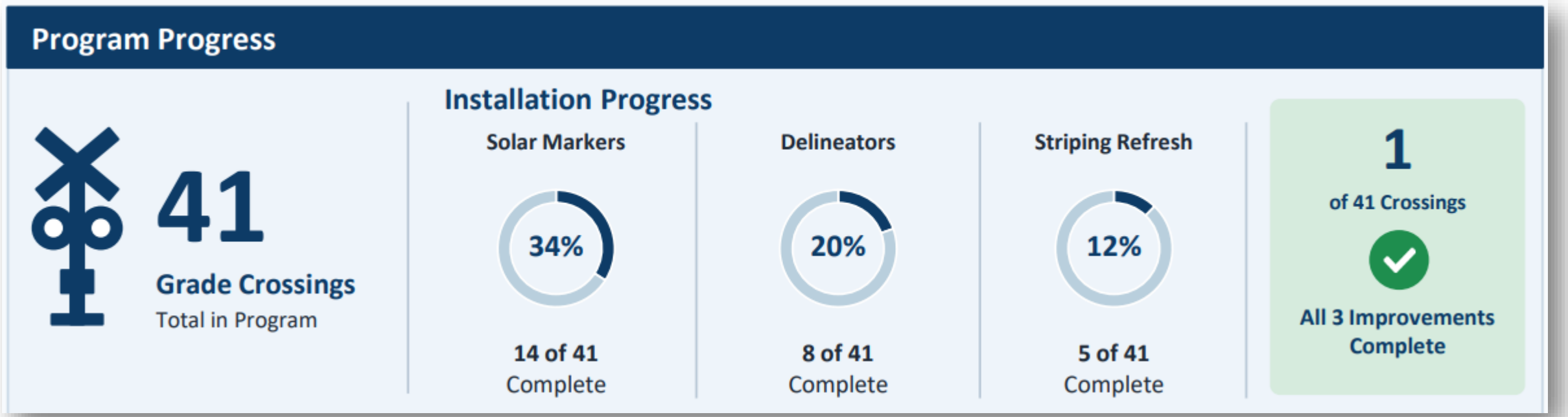
Safety Enhancement – Baseline Elements







Progress (as of 11/02/2026)



Expect all crossings complete by end of January 2027

Before and After Pictures

1. North Lane – Burlingame



Before



After

2. Oak Grove Avenue - Burlingame



Before



After

Systems Improvement Projects Summary

- Predictive Arrival/Departure System (PADS) Improvement Project – Product Design
  - 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
  - Contractor claim has been settled
  - 5 Stations remaining for south of Tamien; to be completed by February 2027.



Close Out Phase Summary

Projects

- 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

Engineering, Capital and Modernization

- Concluded grade separation corridor wide implementation industry workshop (Will provide more info as part of the upcoming Corridor Crossing Strategy Update)

FOR MORE INFORMATION

WWW.CALTRAIN.COM