

25th Avenue Grade Separation

April 11 2017



Agenda

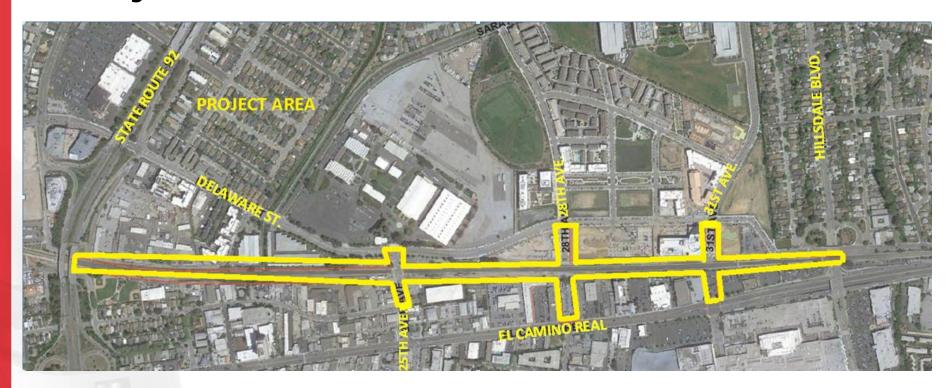
- I. Overview
- **II.** Project Description
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- IV. Project Construction (E. 25th Avenue)
- V. Next Steps
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Overview



Project Location





E. 25th Railroad Crossing

- 92 Caltrain trains each workday use this crossing
- Lack of grade separation increases delays along corridor



Project Description



Project Elements

Construct Grade Separation (elevated rails, lowered roads) between Hillsdale Blvd and Highway 92

- Concrete bridge at 25th &28th Ave
- Steel bridge at 31st Ave
- Concrete retaining walls
- MSE walls

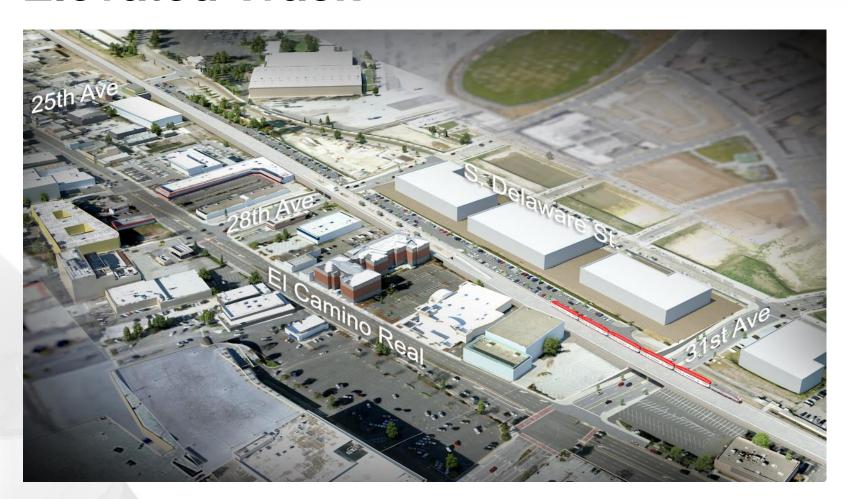


Project Elements Continued

- Reconstruct E. 25th Ave. sidewalks and road
- Relocate existing utilities
- Relocate Hillsdale Station and provide station access and parking
- Construct new East-West connections at 28th and 31st Avenues



Elevated Track





Relocated Hillsdale Station





East-West Connection (28th Ave)





Grade Separation (25th Ave)





Project Benefits



Project Benefits

- Safe rail operations
- Improved traffic flow
- Fewer system-wide delays
- Improved pedestrian and motorist safety
- Facilitate Caltrain electrification which will reduce noise and vibration



Project Construction



Schedule

Activity	Date
Mobilization	July 2017 - Oct. 2017
Begin Construction	Fall 2017
Bridge Foundations at E. 25th (lane closures)	Fall 2017 - Early 2018
Bridge at E. 25th (14FT clearance)	Spring 2018 - End 2018



Schedule - Cont.

Activity	Date
Station Closed	Early 2019 (5 months max)
Reconstruct Sidewalk	Summer 2019
Reconstruct E. 25th Avenue (full street closure)	Summer 2019 (60 days max)
Project Completed	Early 2020



- Lane closures and temporary parking restrictions during construction of foundations and bridge abutments
- 14FT clearance at E. 25th > prioritize opening of 28th.



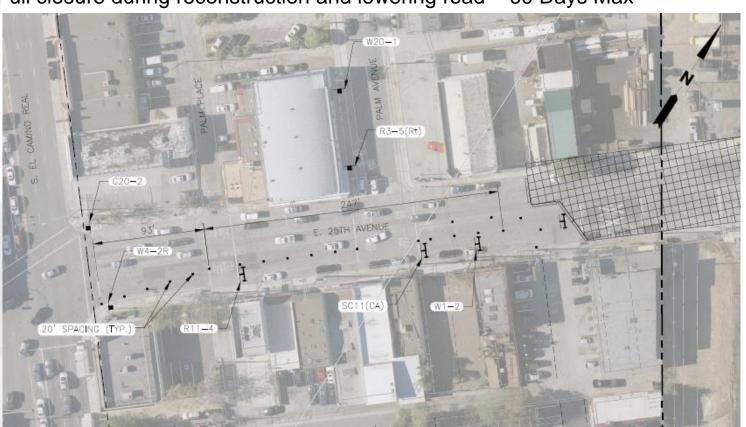
Reconstruct Sidewalk

- Work done at night
- Maintain access to businesses



Traffic and Parking Impacts

Full closure during reconstruction and lowering road – 60 Days Max





Relocate Utilities (work done by utilities)

- Protect facilities in place where possible
- Bore new facilities where feasible



Potential Impacts during Construction

Noise and Vibration Impacts:

- Temporary: Only during construction
- Construction equipment and procedures selected to ensure noise and vibration impact thresholds are not exceeded
- Additional noise mitigation measures will be implemented



Next Steps

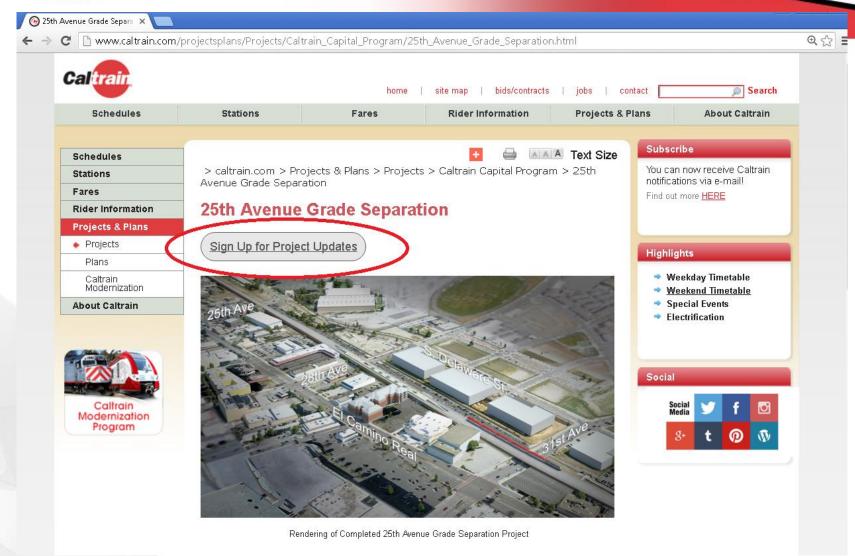
- June 2017: Award Construction Contract
- Sept. 2017: More accurate schedule
- Fall 2017: Additional public meetings



Public Outreach & Community Engagement

- Dedicated Web page: www.caltrain.com/25thGS
- Construction Outreach Hotline: 650.508.7726
- Regular Updates and Public Meetings
 - Pre-construction and during construction
 - Tied to critical milestones/project decisions
 - Mail/Email/Website







Construction Notices

25th Avenue Grade Separation Project

Dear Caltrain Neighbor,

Please join us for a community meeting regarding the 25th Avenue Grade Separation Project. Caltrain, in cooperation with the City of San Mateo, will raise the tracks and slightly lower the road (grade separate) at 25th Avenue in San Mateo. This will improve safety for both motorists and pedestrians, and it will reduce local traffic congestion in San Mateo. In addition, the project will provide an opportunity to complete east-west street connections at 28th and 31st Avenues. As part of the project improvements, Caltrain will build a new elevated Hillsdale Station located at 28th Avenue. The new station will offer updated amenities and will allow for better safety and reduced traffic.

Meeting Information

Tuesday, April 11, 2017 from 6:30 p.m. to 7:30 p.m. First Presbyterian Church, Lighthouse Room 194 W 25th Ave, San Mateo, CA 94403 Entrance at back of building on Lula Belle Ln. Parking available in church lot at 25th & Hacienda St.

The meeting will include a presentation detailing the project scope and tentative construction schedule. For more information on the project, please visit www.caltrain.com/25thGS.

3.22.17

Example of mailed notice



Contact

Construction Information	Service Information	
Office of Public Affairs Phone: 650.508.7726	Customer Service Department Phone: 800.660.4287	
1250 San Carlos Avenue PO Box 3006 San Carlos, CA 94040-1306		
www.caltrain.com/25thGS		



Questions