

South Linden Avenue and Scott Street Grade Separation Project Update



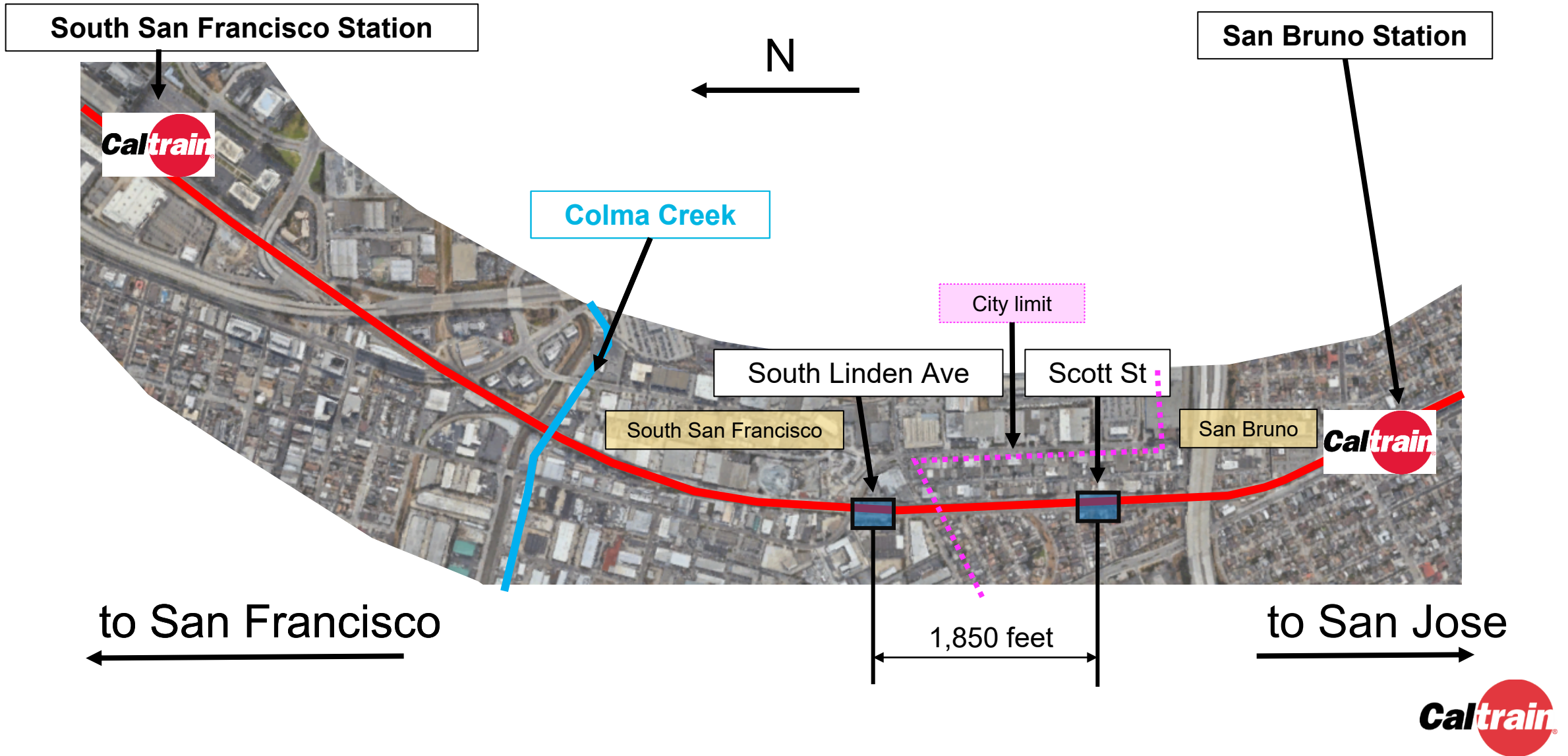
Project Location and Partners



Project Location




Project Location




Project Benefits

- **Improved Traffic Circulation/Mobility**
 - Eliminate traffic delay caused by gate down times (South Linden Ave)
- **Increased Public Safety (vehicular, bicycle, and pedestrian)**
 - Eliminates pedestrian, bicyclist and motor vehicle conflict points with trains
 - Improve pedestrian and bicycle access
- **Reduced Noise**
 - Train horn and crossing signal noise eliminated

Selected Alternative



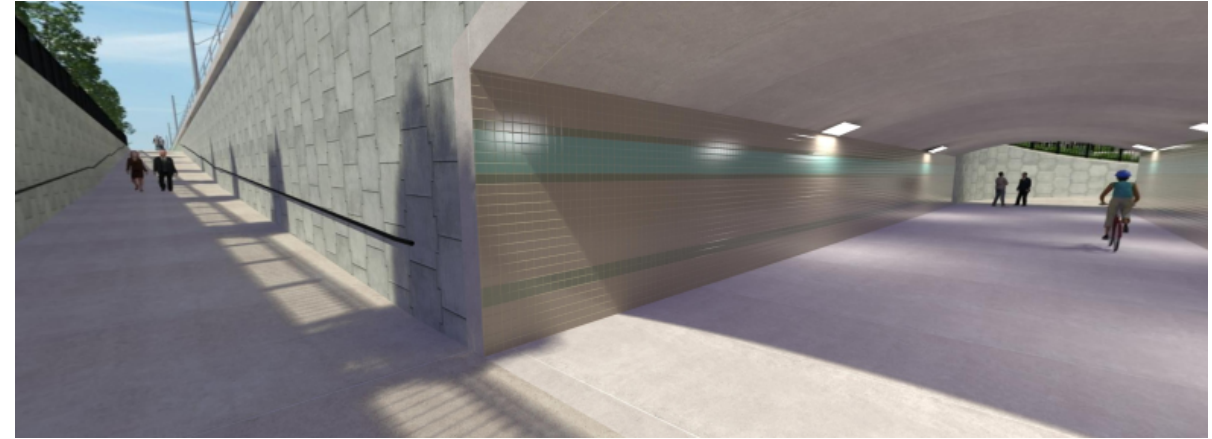
Alt	South Linden Avenue	Scott Street
1	<ul style="list-style-type: none">▪ Rail Elevated▪ Roads Lowered	<ul style="list-style-type: none">▪ Rail Elevated▪ Road Closed▪ Ped/Bike Tunnel
2	<ul style="list-style-type: none">▪ Rail Lowered▪ Roads Elevated	<ul style="list-style-type: none">▪ Rail Lowered▪ Road Closed▪ Ped/Bike Crossing
3	<ul style="list-style-type: none">▪ Rail At-Grade▪ Roads Fully Lowered	<ul style="list-style-type: none">▪ Rail At-Grade▪ Road Closed▪ Ped/Bike Crossing
4	<ul style="list-style-type: none">▪ Rail At-Grade▪ Roads Fully Elevated	<ul style="list-style-type: none">▪ Rail At-Grade▪ Road Closed▪ Ped/Bike Crossing



Renderings of Preferred Crossings

Scott Street Ped/Bike Undercrossing

South Linden Avenue - West View

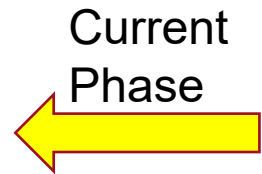


Scott Street at Montgomery Avenue



Project Schedule

Phase	Start	Finish
Project Study Report	Jan 2016	Apr 2021
Preliminary Engineering / Environmental Clearance	Jun 2022	Oct 2024
Final Design / Environmental Permits	Nov 2024	Apr 2027
Right of Way Acquisition / Utilities Relocation	Nov 2026	Mar 2028
Procurement	Oct 2027	Apr 2028
Construction	May 2028	June 2031



Project Cost Estimate (1000's)

Phase	TA Funds \$	Local Match \$	Estimate \$
Project Study Report	650	210	860
Preliminary Engineering/Environmental Clearance	4,950	550	5,500
Final Design / Environmental Permits *	-	-	10,000
Right of Way / Utilities *	-	-	66,400
Construction *	-	-	222,600
TOTAL			305,360

Note: Funds in current year dollars

* Future Allocations



Legal Framework

- **Allowed** pursuant to California Public Contract Code **103394** et seq.
- Used by Caltrans and others in California

Goals

- Safely deliver high quality infrastructure
- Effective scope, schedule, budget Management
 - Early Contractor involvement & Early works – utility relocations
 - Constructability reviews and incorporation of lessons learned
 - Improved cost and schedule certainty
- Minimize impacts to community and Caltrain Operations
- Provide meaningful opportunity for diversity contracting

Project Delivery Method

Exploring
Construction Manager / General Contractor (CM/GC)



Funding

- City-led effort
- Caltrain can provide support
- Upcoming Opportunities:
 - Section 190 Grade Separation Program of the CPUC
 - Rebuilding American Infrastructure with Sustainability and Equity (RAISE) – Notice of Funding Opportunity (NOFO) coming soon
 - INFRA/Mega Projects/Rural Roads – USDOT to issue NOFO in February 2022



Questions

FOR MORE INFORMATION
WWW.CALTRAIN.COM

