

VTA's BART Silicon Valley Phase II Extension Project

Downtown-Diridon
Community Working Group Meeting

February 6th, 2024



Agenda

- Welcome & Introduction
- Phase II Update
- Station Configuration Update
- Business Resource Program Update
- Early Construction Activities
- 2024 CWG Workplan Review
- Downtown-Diridon CWG Chair
- CWG Member Report Out
- Next Steps

Downtown-Diridon CWG Members



- Adina Levin, *Friends of Caltrain*
- Alan Williams, *Campus Community Association (Naglee Park)*
- Bert Weaver, *Delmas Park Neighborhood Association*
- Carol Austen, *Shasta / Hanchett Park Neighborhood Association*
- Charlie Faas, *San José State University*
- Chris Morrissey, *Arena Authority*
- Dana Grover, *Horace Mann Neighborhood Association*
- Edgar Arellano, *California Walks*
- Elizabeth Chien-Hale, *Downtown Residents Association*
- James Duran, *Hispanic Chamber of Commerce*
- Jeffrey Buchanan, *Working Partnerships USA*
- José Magana, *San José Unified School District*
- Jim Goddard, *Sharks Sports & Entertainment*
- Kristen Brown, *Silicon Valley Leadership Group*
- Larry Clark, *The Alameda Business Association*
- Mike Mclean, *Adobe*
- Nate LeBlanc, *San José Downtown Association*
- Ron Gonzales, *Hispanic Foundation of Silicon Valley*
- Tony Miranda, *San José Chamber of Commerce*

Upcoming Meetings



- Upcoming CWG Dates
 - Downtown-Diridon CWG Meeting: May 14, 2024
- VTA Board of Directors vta.org/about/board-and-committees

Committee Meeting (BSV Steering Committee, others)	Board Meeting	Item
February 8	March 7	Small Business Resource Program and Funding
March 14	April 4	Additional Funding for Contract Package 2 (CP2) West Portal/TBM Launch Facility Construction (Early Work Package 3C)
March 14	-	Funding Plan for FTA New Starts Engineering Application
March 14	April 4	Construction Management Services Contract Award
March 21 (A&F)	April 4	BART Railcar Procurement for BART Silicon Valley Phase II (BSVII)
-	April 19 (Workshop) or May 2	Funding Plan for FTA Full Funding Grant Agreement (FFGA) Application
March 14 or April 11	April 4 or May 2	Addendum to 2018 Final Subsequent Environmental Impact Report (SEIR) for BSVII Design Refinements
April 11 or May 9	May 2 or June 6	Additional Funding for CP2 Early Work Packages*
November 14	December 5	CP2 Tunnel and Trackwork Stage 2 Award (Heavy Construction)

- Kristen will email alerts for other meetings



Phase II Update

Bernice Alaniz, VTA

FTA Risk Assessment Update



- Three-day risk assessment workshop held week of January 16th
- Attendees from FTA Headquarters, Region 9, and Project Management Oversight Consultant (PMOC)
- Included tour of alignment and review of risks associated with cost, schedule, organization, and technical aspects of project
- Results expected mid to late February



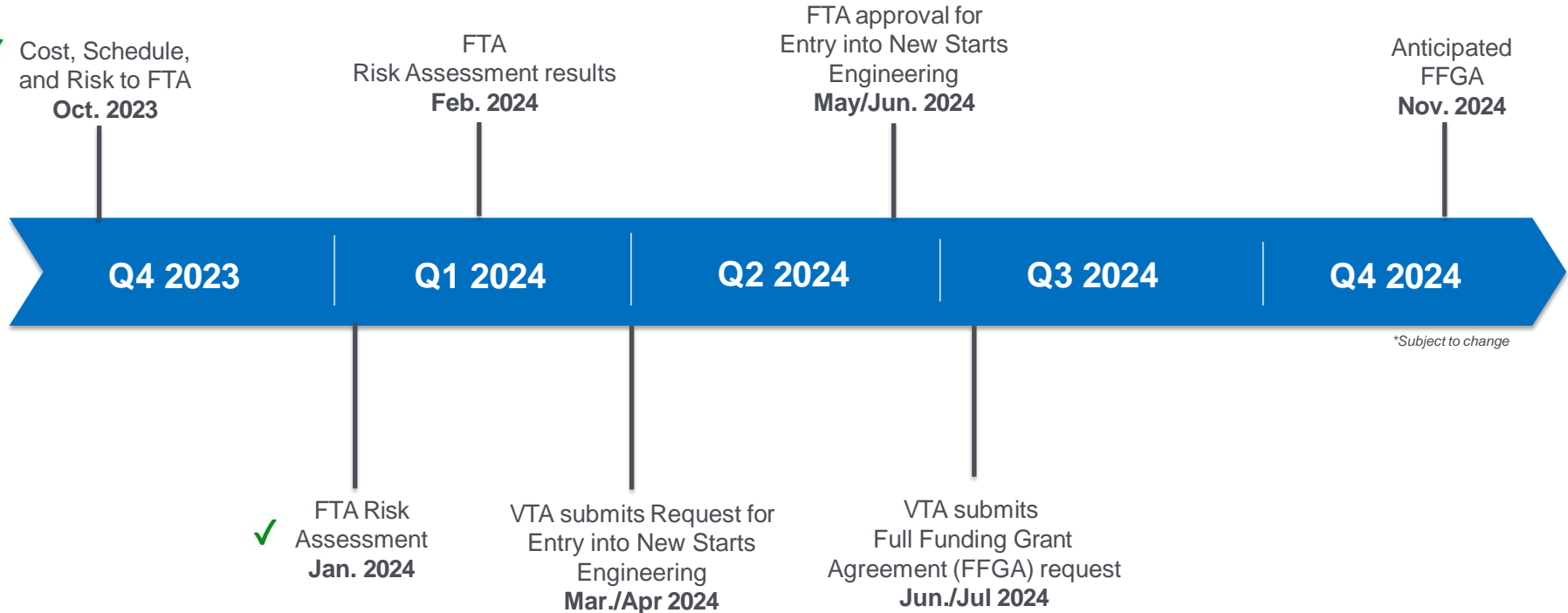
VTA Identified Key Risks & Mitigations



- West Portal TBM launch facility readiness/cost
- Unanticipated damage to historic buildings, structures, and utilities
- Construction labor shortages and associated premiums
- Testing and commissioning delays
- Program staffing, capacity and continuity to support project timeline

A tilted screenshot of a project management tool, likely a risk register or Gantt chart. It features a grid with multiple columns and rows. The top row is highlighted in blue. A vertical yellow bar highlights a specific column. The text within the cells is small and difficult to read, but it appears to be organized into sections or categories.

Next Steps with Federal Transit Administration (FTA)



**Subject to change*



2024 Advocacy Efforts

- Launched advocacy program to reinforce project support on the Federal, State and Local levels leading to the project's Full Funding Grant Agreement before the end of the year
- Relaying seven key messages to support the importance of completing the BART Silicon Valley Extension Project
- Breakfast outreach meetings will be planned in March to connect with and update key project stakeholders/CWG members

BART Phase II In the News



- VTA’s Chief Megaproject Officer Tom Maguire said the agency “has a **defined path forward that is voter-approved and supported by the Board of Directors and the public.** At present, we are at work on the remaining six-mile extension that will run from Berryessa Station and include stations at 28th Street/Little Portugal, downtown San Jose, Diridon and Santa Clara.”
- “**There is no alternative design** at this point,” said Mahan. “**To do that would risk delay and potentially more expense and put the full funding agreement from the federal government at risk.** So I would say at this point, in practice, given where we are, it’s a long shot, but everything should be on the table.”
- Former Mayor Sam Liccardo said a portion of the \$12.2 billion project — **Diridon Station to Santa Clara Station** — **should be struck from the proposal and potentially completed at another time**, pointing out that Caltrain already offers services between them.



Image Credits: Anda Chu/Bay Area News Group



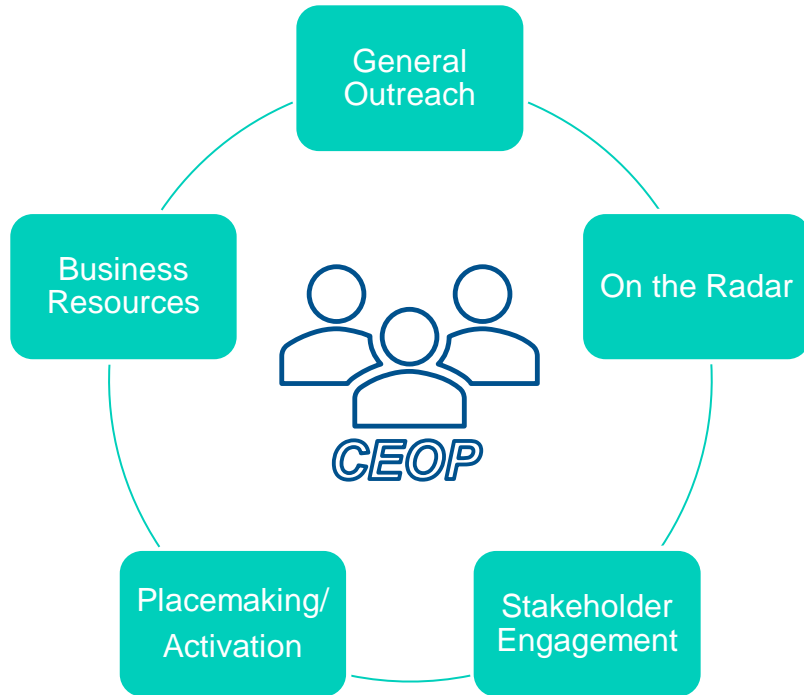
Construction Education and Outreach Plan (CEOP): communication during construction between VTA, cities of San José and Santa Clara, and the public



Construction Transportation Management Plan (CTMP): coordinate circulation and access needs within and around the construction areas for all transportation modes



Emergency Services Coordination Plan (ESCP): coordinate with local emergency services to minimize impact to emergency service routes and response times due to construction activities



Five Elements

- **General Outreach** – Raise visibility along the alignment and beyond about major milestones & activities in planning, design and construction
- **Stakeholder Engagement** – Build relationships with those most touched by the project
- **Business Resources** – Support during construction
- **Placemaking/Activation** – Enhance access and awareness during construction
- **On the Radar** – Coordinate with other projects in area on messaging and communications

Design Review Committees



- DRCs are a required forum for community leaders and local government partners to **provide input** to VTA's BSVII project team for **select visual elements** of the stations.
- Elements must fit within project parameters (ex. project budget, BART facility standards, and operations and maintenance requirements)
- Santa Clara Station DRC is currently ongoing to provide members opportunity for input prior to the 60% design submittal, stemming from significant changes to the station configuration.





Community leaders and local government partners provided input to Project team on **select visual elements** of the stations over multiple DRC meeting series.

- **2021 DRCs** – discussion of the look and feel elements of VTA’s BSVII stations. This was shared with the public and staff representing VTA, BART, and the cities of San José and Santa Clara to receive input and refine select aesthetic concepts that will be included in the Requests for Proposals (RFPs) for the stations.
- **2023/2024 DRCs** – further discussion of specific station elements following design advancement.
 - Santa Clara Station DRC discussions were required prior to 60% design submission in early 2024.



Downtown San Jose Station DRC

- Ceiling & exterior marquee station signage
- Architectural & aesthetic treatment of East Emergency Ventilation Shaft
- Exterior & Interior Finishes
- Floors
- Art Locations

Diridon Station DRC

- Architectural & aesthetic treatment of Back of House and West Vent Shaft
- Plaza – exterior space
- Exterior & Interior Finishes
- Floors
- Art Locations



Santa Clara DRC (*in progress*)

- Station Entrance Canopy Configuration*
- Platform Canopy Configuration*
- Integrated Parking Structure Façade*
- Public Station Area/Plaza & Landscaping
 - Planting & Trellises
 - Plaza and Feature Wall Lighting
 - Benches & Furniture
- Station Signage
- Retail Kiosk Locations and Bike Facilities

28th Street/Little Portugal DRC

- Architectural treatment & material finish of Back of House
- Wayfinding tower
- Plaza Landscaping & layout
- Floors
- Interior Walls/Identity
- Roof & Ceiling
- Art Locations

*Required for 60% Design

DRC Schedule



	Underground Stations
DRC Meeting #1 – DRC process & overview, station functionality, Project Architect presents station aesthetic concept options	Mid-April 2024
DRC Meeting #2 – Project Architect presents refined station aesthetic concepts based on DRC #1 feedback	Early May 2024
DRC Meeting #3 – Project Architect presents focused station aesthetic concepts based on DRC #2 feedback	Late May 2024
DRC Meeting #4 – Project Architect presents station aesthetic concepts to be included in Project design	Mid-June 2024
Community Engagement – Online and in-person engagement	Late Q2 2024
Further DRC Discussions	Q3-Q4 2024



Station Configuration Update

Adriano Rothschild, VTA

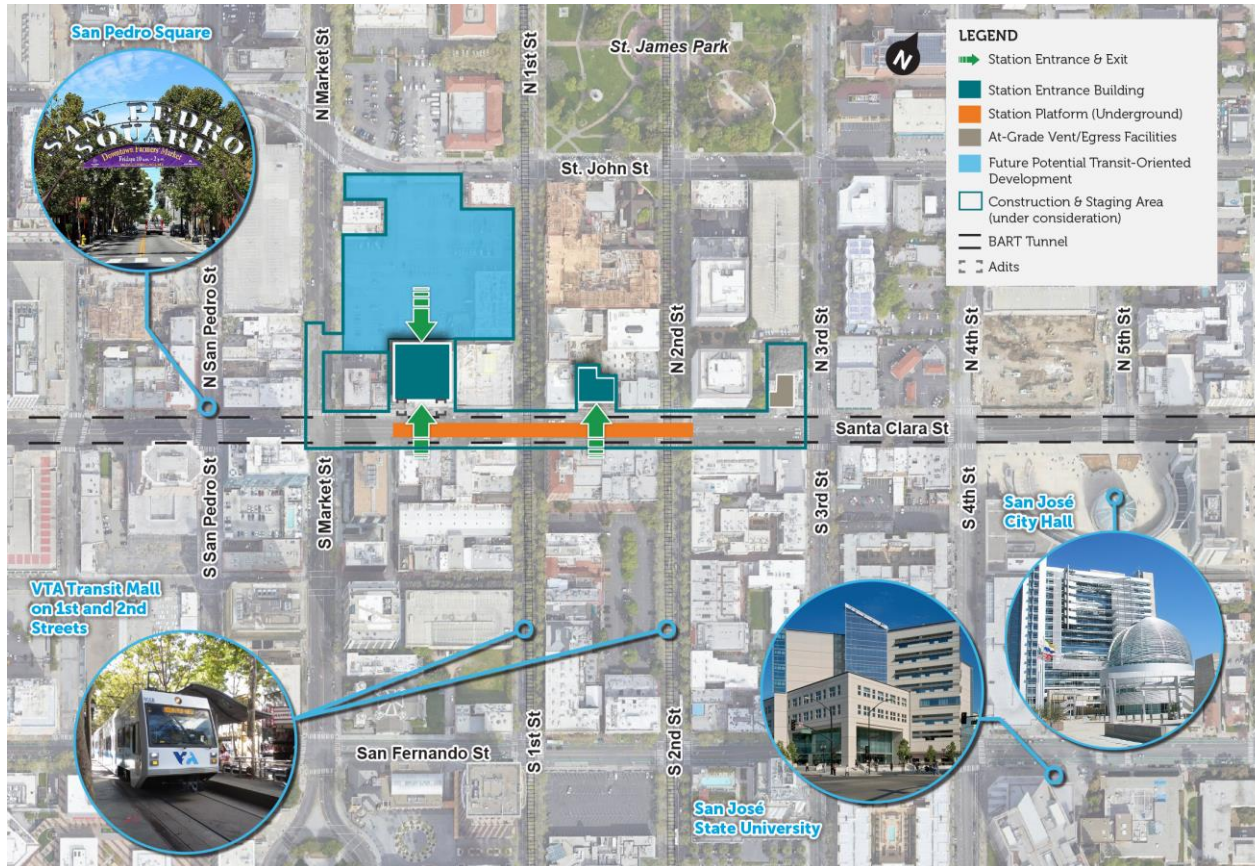
28th Street/Little Portugal BART Station



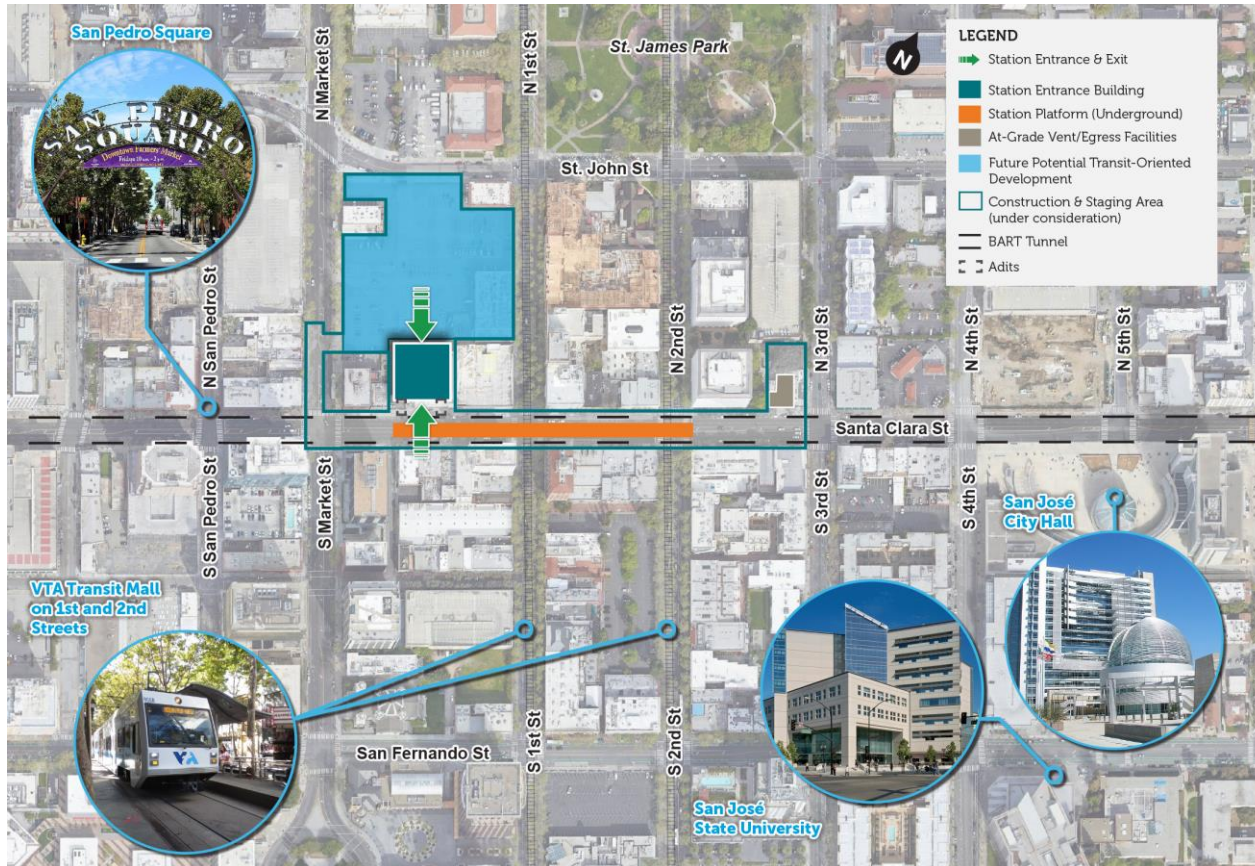
28th Street/Little Portugal BART Station



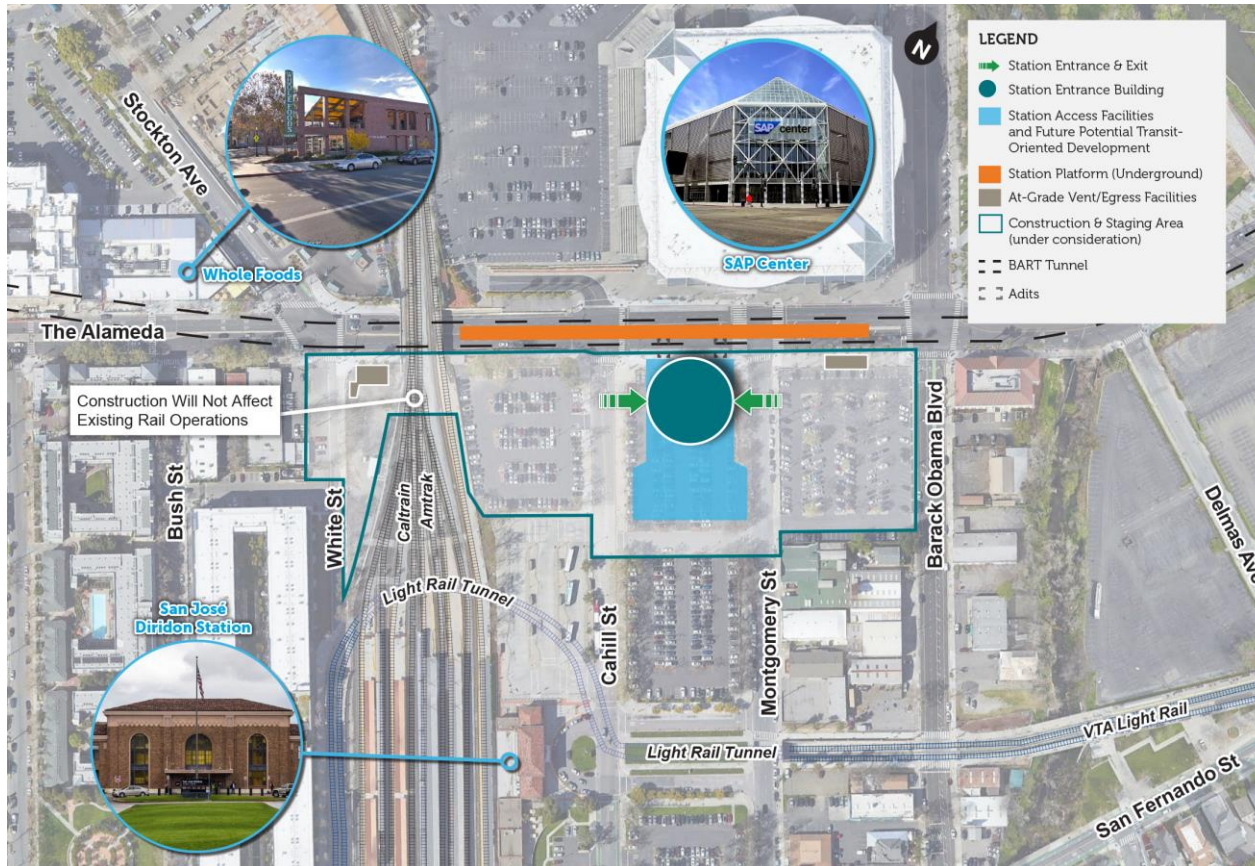
Downtown San José BART Station



Downtown San José BART Station



Diridon BART Station



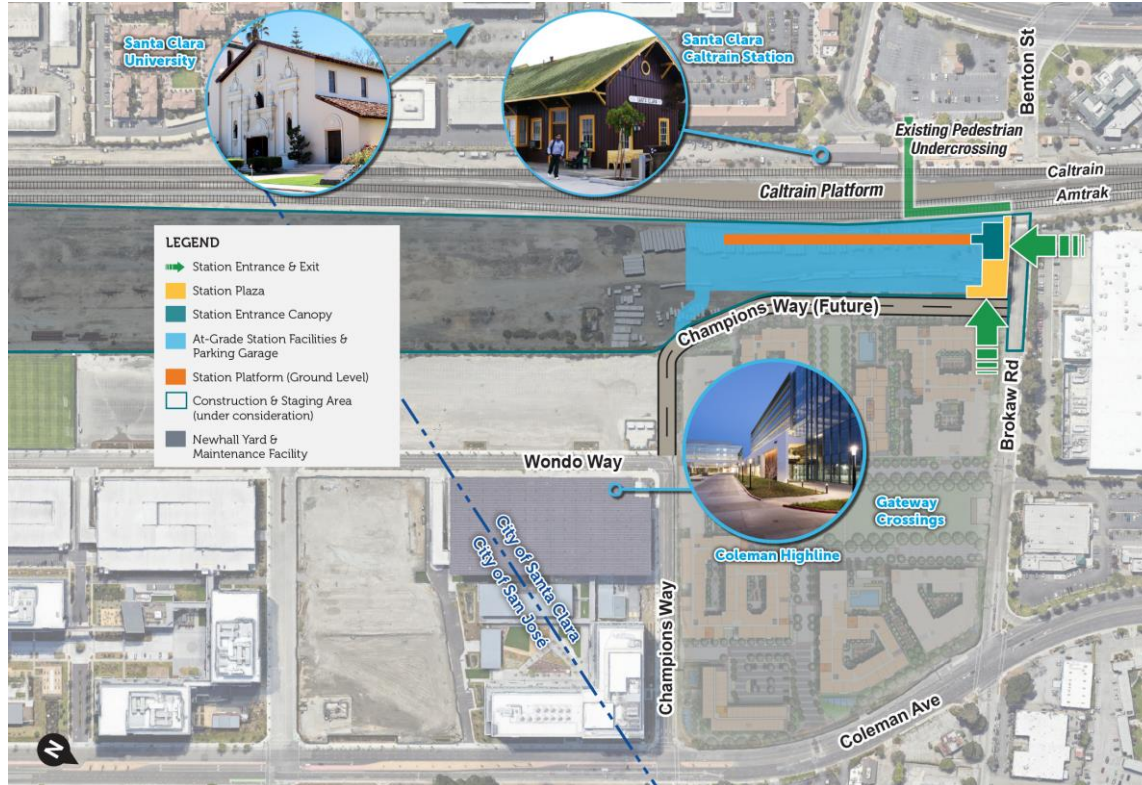
Diridon BART Station



Santa Clara BART Station



Santa Clara BART Station



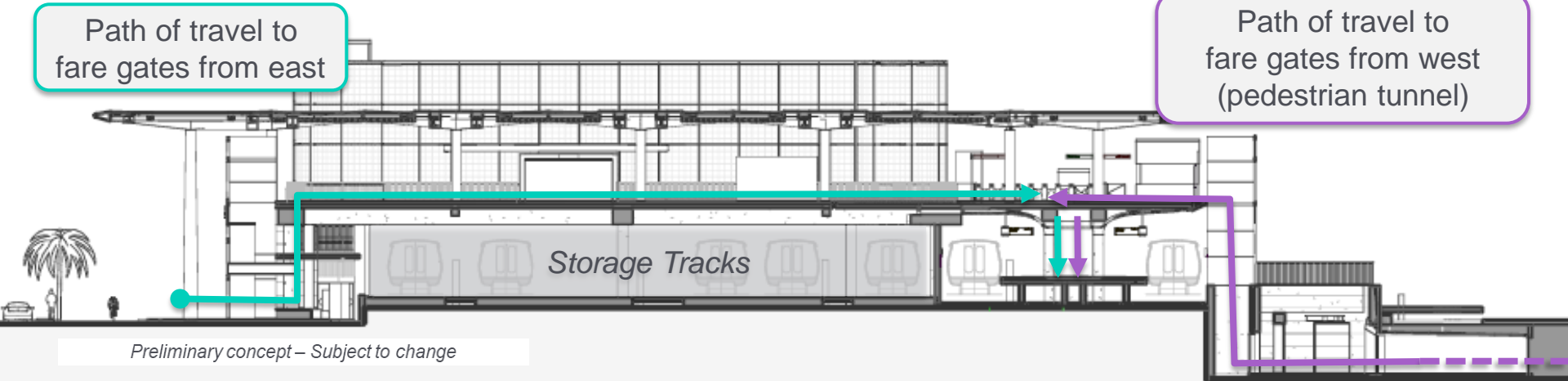
Previous Cross-Section - Santa Clara Station



Looking southeast from Brokaw Road

Path of travel to fare gates from east

Path of travel to fare gates from west (pedestrian tunnel)



	East Entrance	West Entrance	Concourse
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Elevators	2	2	2
Escalators	2	2	2
Stairs	1	1	2
➤ Bicycle Stair Channel			

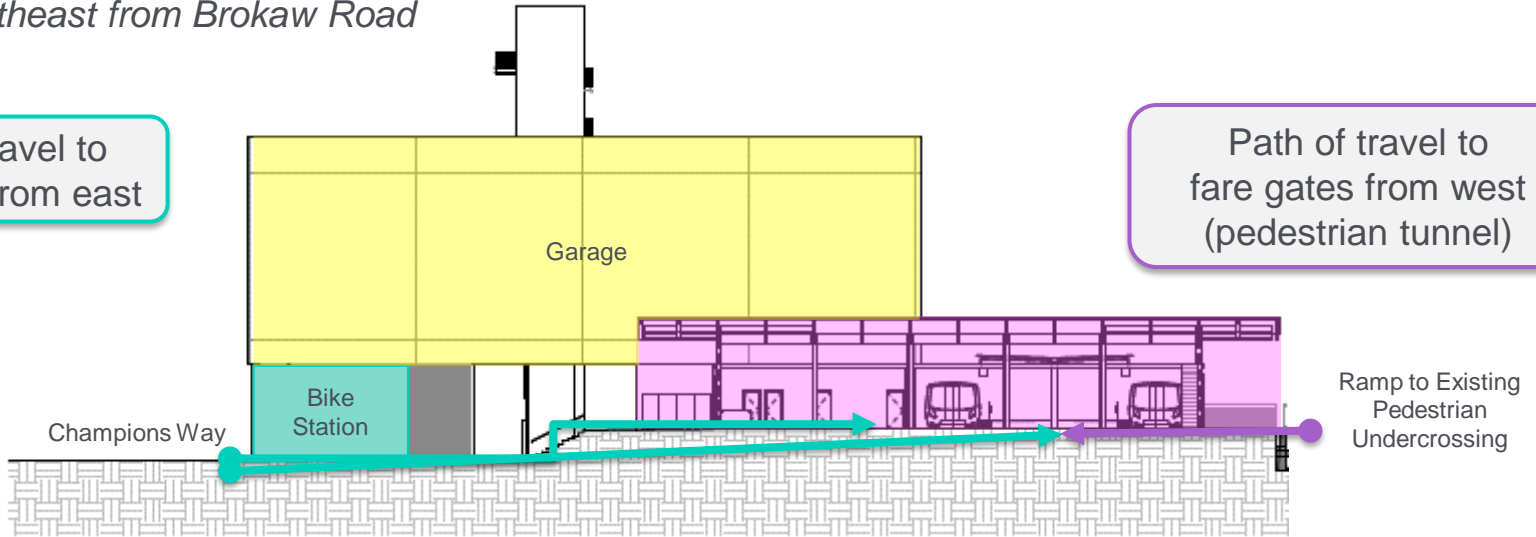
Current Cross-Section - Santa Clara Station



Looking southeast from Brokaw Road

Path of travel to fare gates from east

Path of travel to fare gates from west (pedestrian tunnel)



	North Entrance	Concourse
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Elevators	Garage only - 2	0
Escalators	0	0
Stairs	1	0

*ADA access via sloping sidewalk (ramp) to front of station or garage elevators



Business Resource Program

2024 Plan

Bernice Alaniz, VTA

Business Resource Program Purpose & Criteria



- Purpose of the Business Resource Program (BRP) is to support small businesses during major construction
- A small business is defined as a:
 - For-profit business with up to 35 employees that holds an active business license
- Innovative single-bore tunneling method to minimize street level impacts and business interruption



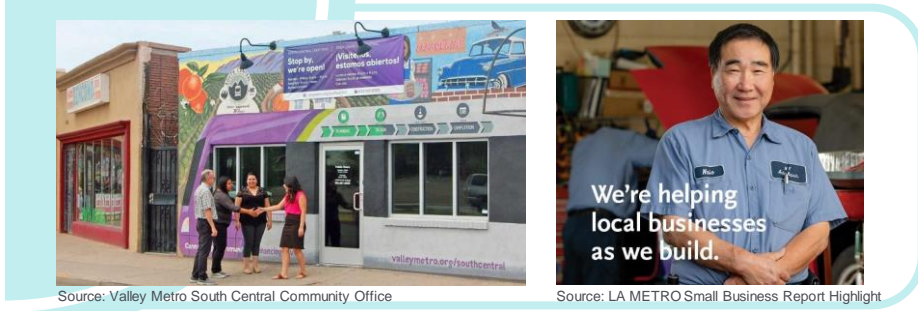
Business Resource Program Elements



Signage and Wayfinding



Shop Local Marketing



Small Business Resource Connections and Support

Direct Financial Assistance

Business Resource Program Schedule



For an in-depth update on the Business Resource Program, tune into VTA's February BSV Phase II Steering Committee Meeting on February 8th, at 12:30 pm



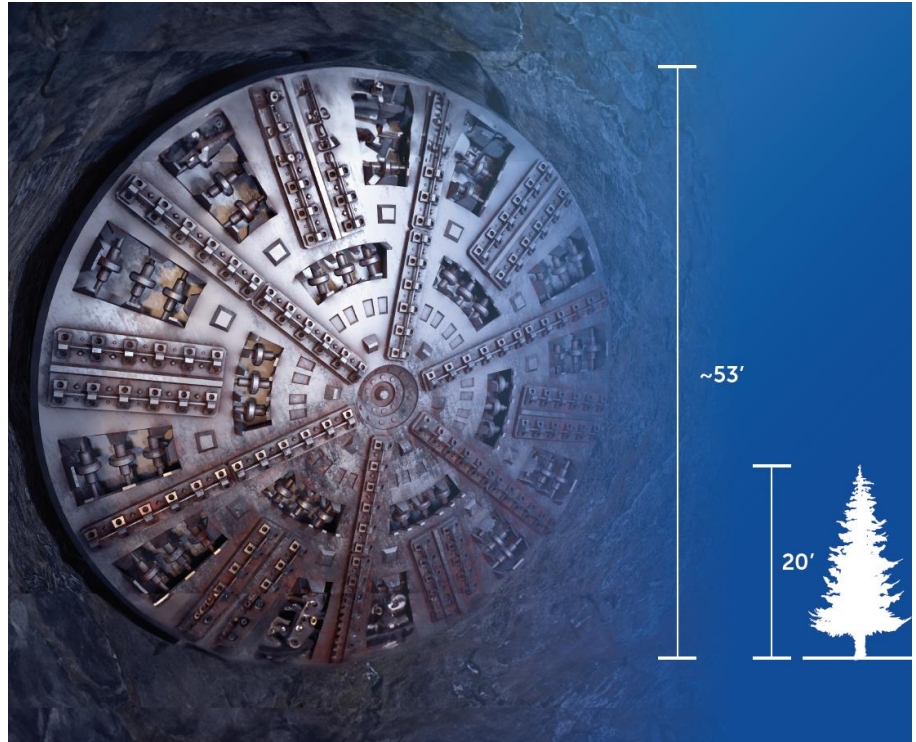
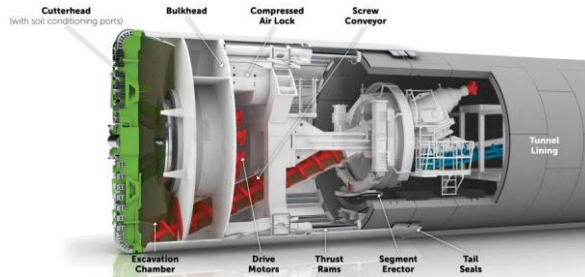
Early Construction Activities

Erica Roecks, VTA

Tunnel Boring Machine (TBM) Purchased



- VTA purchased its Tunnel Boring Machine (TBM) in November 2023
- The \$76 million TBM will be one of the largest machines ever to be built
- VTA will be launching a TBM naming contest in advance of the TBM arrival. *Stay tuned to learn more about that contest!*



Early Construction Activities



- Start of Early Works Construction at Newhall Yard/West Portal anticipated to begin in Q2 2024
- Activities include:
 - Site grading
 - Site development
 - Tunnel lining factory & TBM segment storage
 - Excavation of TBM shaft & materials
- Groundbreaking event to be scheduled





2024 CWG Workplan Review & Discussion

Kristen Mei, VTA

Downtown-Diridon CWG 2024 Draft Work Plan



Subject	February 6, 2024	May 14, 2024	September 10, 2024	November 12, 2024	Future 2025 Topics
CWG Member Update	X	X	X	X	X
Phase II Program Update	X	X	X	X	X
FTA & Funding	X				X
Contracting	X				X
Real Estate		X		X	X
Construction Update	X	X	X	X	X
CP2 Specific Construction Transportation Management Plans (CTMPs)	X	X	X	X	X
Historic Buildings & Building Monitoring		X	X		X
Project Milestones	X	X	X	X	X
Community Engagement	X	X	X	X	X
Project Advocacy	X	X		X	X
Business Resource Program	X	X	X	X	X
General Outreach & Engagement	X	X	X	X	X
Design Review Committees	X	X			X
Station Area Planning & Adjacent Developments and Projects			X		X
City Planning Updates			X		X
VTA TOD at Phase II BART Stations			X		X
Government Affairs Update				X	X



Downtown-Diridon CWG Chair

CWG Charter & Role



Role of the CWG

- Be project liaisons
- Receive briefings on technical areas
- Receive project updates
- Build an understanding of the project
- Collaborate with VTA
- Contribute to the successful delivery of the project

Role as a CWG Member

- Attend CWG meetings
- Get informed
- Disseminate accurate information
- Act as conduits for information to community at large
- Be honest
- Provide feedback



Downtown-Diridon CWG Chair



- VTA is inviting nominations for CWG Chairs and Alternates
 - If more than one person nominates for a Chair or Alternate role, CWG members will vote
- CWG Chairs will help VTA set meeting agendas, including topics and guest speakers (meetings will continue to be facilitated by VTA)
- Time commitment: around 10 hours per year



Downtown-Diridon CWG Chair Nominations



CWG Member Report Out

Share with your communities!



- Updated Project Benefits Brochure
- Updated Overview Benefits Factsheet
- Updated Station Factsheets
 - Santa Clara
 - Diridon
 - Downtown San José
 - 28th Street Little Portugal

VTA'S BART SILICON VALLEY PHASE II EXTENSION PROJECT
Benefits Fact Sheet

Vision
With the BART Silicon Valley Phase II Extension, VTA embarks on a transformative project that unites and empowers the community it serves, fulfilling the vision of "ringing the bay" with high-quality, green transit.

Transforming Communities through Transit
VTA's BART Silicon Valley Phase II is a 36-mile, four-station extension of the regional BART system from Berryessa/North San José Station, serving 35,000 weekday riders. The extension will traverse from east San José through downtown San José to the City of Santa Clara, providing riders with a fast and convenient transit alternative, while enhancing connectors to other regional transit services.

Facts Snapshot

- Planned Daily BART service every 7.5 Minutes
- Single-Bore with three sides by side
- Featured in the Bay Area's Long Range Transportation Plan, PLM (AN AREA 2050), as part of a regional priority for transit expansion to support the region's growth
- Project accepted into the competitive federal New Starts Green Program, providing for a substantial federal contribution
- Direct Managerial BART Connection between four largest Bay Area Cities (San Francisco, Oakland, Fremont, San José)

Benefits

- An average transit time saving benefits of 30 minutes for a 50-mile commute
- Providing equitable transit for low-income communities
- Connecting 1.7 million transit-dependent riders annually to high-quality transit
- Intermodal connection to Caltrain, Intercity light rail, and regional bus service made possible through the extension
- VTA buses will continue to serve 44,000 weekly riders during construction
- 5,600 student riders (San Jose State University/ Santa Clara University) are projected to use the system daily
- VMT reductions are estimated to reduce annual CO emissions by 58.9 tons and annual greenhouse gas emissions by 23,520 tons per year by 2040
- Bay Area commuters will gain access to 3 million jobs in Silicon Valley (Adobe, Apple, Zoom, etc.)
- 2 million people will gain access to 3.5 M Bay Area jobs in Santa Clara County
- Minimized disruption to local businesses to the extent feasible through triple-bore construction methodology
- Spur 60 million sq ft of new development and housing within an approx. 10-minute walking distance to the alignment
- Activation of station sites and streets that foster mobility, vibrancy, activity, and culture in a transit-oriented community

Station Locations: Santa Clara Station, Diridon Station, Downtown San José Station, 28th Street Little Portugal Station

What are other resources that you can share with your networks?

Report Back – Downtown & Diridon



- Adina Levin, *Friends of Caltrain*
- Alan Williams, *Campus Community Association (Naglee Park)*
- Bert Weaver, *Delmas Park Neighborhood Association*
- Carol Austen, *Shasta / Hanchett Park Neighborhood Association*
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- Ron Gonzales, *Hispanic Foundation of Silicon Valley*
- Tony Mirenda, *San José Chamber of Commerce*

How have you been sharing information and updates on BSVII with your community?

What have you heard from your communities?

Next Steps

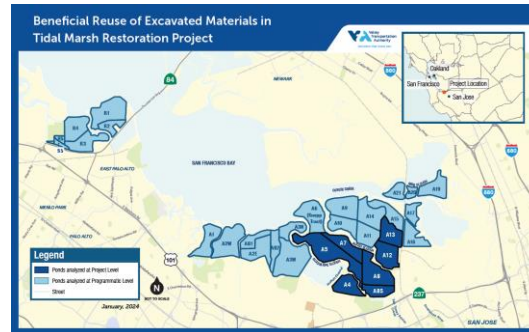
- Next CWG meeting:
May 14, 2024
 - Phase II Update
 - Construction Update
 - Community Engagement

Upcoming Community Meeting



Beneficial Reuse of Excavated Material in Tidal Marsh Restoration Project

- Virtual meeting held via Zoom: **Tuesday, February 6, 2024, at 6:00 p.m.**
- In-person meeting: **Wednesday, February 7, 2024, from 5:30 p.m. to 7:00 p.m.**, at the Alviso Branch Library located at 5050 N. First Street, San Jose, CA 95002. (**This location is served by VTA Bus 59*)



COMMUNITY OPEN HOUSE

Please join us to learn more and provide valuable input into the scope of the Project. Participants will have the opportunity to review displays, watch a brief presentation, and speak with project team members. VTA is facilitating both virtual and in-person opportunities to engage and learn about the project. Comments may be submitted at the meetings or by email at beneficial.reuse@vta.org.

Virtual community meeting:

TUESDAY, FEBRUARY 6, 2024
6:00 PM via Zoom

In-person community open house:
WEDNESDAY, FEBRUARY 7, 2024
5:30 TO 7:00 PM

ALVISO BRANCH LIBRARY
5050 N. First Street,
San Jose, CA 95002

For additional information and to register for the meetings, please visit:
[vta.org/projects/vtas-beneficial-reuse-project](https://bit.ly/vtas-beneficial-reuse-project)

Scan QR Code to RSVP and share translation needs or follow this link:
<https://bit.ly/48lxKpd>

