From: <u>Kate Christopherson</u>
Cc: <u>Baisa, Gretchen</u>

**Subject:** Downtown-Diridon CWG July 2020 Meeting Materials

**Date:** Friday, July 10, 2020 3:54:02 PM

Attachments: 200714 Downtown-Diridon CWG Agenda.pdf

200714 DowntownDiridon CWG Presentation.pdf

[External Email]

Hello Downtown-Diridon CWG members,

We wanted to remind you that this **Tuesday, July 14th** from **4:00 – 5:30 PM** we have our next Downtown-Diridon Community Working Group meeting on **Zoom**. Login information and directions are below.

Attached is the agenda and presentation in advance. We are doing the CWG Member Report Back at this meeting, and we are looking forward to hearing from you! Please be prepared to share how you have spread project information to your networks and what you've heard from the community regarding VTA's BART Phase II Project.

If you have any questions about the CWG process, please contact Gretchen Baisa, primary outreach contact for the Downtown-Diridon CWG at <u>Gretchen.baisa@vta.org</u> and (408) 393-2391.

We look forward to seeing you all on Tuesday!

Joining and participating in a Zoom webinar: <a href="https://support.zoom.us/hc/en-us/articles/115004954946-Joining-a-Webinar-Attendee">https://support.zoom.us/hc/en-us/articles/115004954946-Joining-a-Webinar-Attendee</a>

Webinar Link:

https://us02web.zoom.us/j/82432966132?pwd=eTRGeDVxRkY3b2JYWU1wREFjNTJUUT09

Password: 876538

Or iPhone one-tap:

US: +16699009128,,82432966132#

Or Telephone:

US: +1 669 900 9128

Webinar ID: 824 3296 6132

Kate Christopherson, AICP

#### **VTA's BART Silicon Valley Program**

Santa Clara Valley Transportation Authority 2099 Gateway Place, 7th Floor San José, CA 95110 Phone (408) 882-3684

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#### Downtown-Diridon Community Working Group (CWG) Agenda Virtual Meeting July 14, 2020, 4:00 PM

1.	Welcome and Introductions	Gretchen Baisa, VTA
2.	Follow-up Items	Gretchen Baisa, VTA
3.	CWG Member Report Back	Gretchen Baisa, VTA
4.	VTA's BART Berryessa Extension	Bernice Alaniz, VTA
5.	Phase II Update	Takis Salpeas, VTA Ron Golem, VTA
	Phase II Update  Related Planning Efforts	
6.		Ron Golem, VTA

**Next CWG Meeting:** 

September 15, 2020, 4:00-6:00 PM Virtual Meeting



# VTA's BART Silicon Valley Phase II Extension Project

Downtown-Diridon Community Working Group

July 14, 2020



#### Agenda

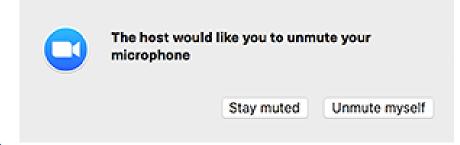
- Welcome and Introductions
- Follow-Up Items
- CWG Member Report Back
- VTA's BART Berryessa Extension Opening
- Phase II Update
- Related Planning Efforts
- Community Engagement
- Next Steps



#### **Zoom Webinar Attendee Controls**

**Audio Settings** (only visible if the host hasn't granted you permission to talk): Change your audio settings. You can also click the upward arrow (^) next to change your speaker.

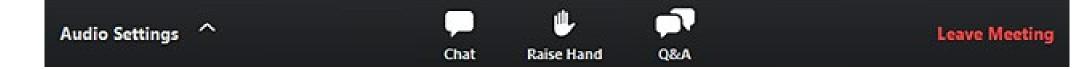
Unmute/Mute: If the host gives you permission, you can unmute and all participants will be able to hear you talk. If the host allows you to talk, you will receive this notification - click "unmute myself"



Raise Hand: Raise your hand in the webinar to indicate that you want to make a comment.

Answer: Open the Q&A window, allowing you to ask questions. The hosts can either reply via text in the Q&A window or answer your question live.

**Question &** 





#### **Today's Meeting Format**

- Gretchen is facilitating
- Joe is managing Zoom
- Microphones will be muted during each agenda item/presentation
- At the end of each agenda item there will be a question round. Joe will only unmute people who use the 'raise hand' feature.
  - You can also submit questions using the Chat feature
- Please email Gretchen or Kate afterwards if you have any additional comments or questions.



#### **Upcoming Meetings – Downtown-Diridon**

- Upcoming Downtown-Diridon CWG Dates
  - September 15, 2020, 4:00 PM
  - November 17, 2020, 4:00 PM
- VTA Board of Directors <u>vta.org/about/board-and-committees</u>
  - August 6, 2020, 5:30 PM
  - September 3, 2020, 5:30 PM
- Kate will email alerts for other meetings, e.g. Board Workshops



# Follow-Up Items Gretchen Baise VTA

Gretchen Baisa, VTA

#### Follow-up Items: Downtown-Diridon

- Feasibility of tunneling east to west To be discussed today
- Minimum operable segment (MOS) VTA received environmental clearance via a ROD for a 6-mile, 4-station project. A MOS from Berryessa/North San José to 28th Street/Little Portugal would be an entirely different project.
- Feasibility of entrance south of Santa Clara Street at Downtown station limited due to stacked platforms in single-bore tunnel along north side of Santa Clara Street
- Possibility of escalators at Downtown station To be evaluated as design progresses
- Information on the duration of road closures for cut and cover This
  information will be available and covered during the contracting stage.
- Share link for SPUR Parking discussion –



#### Questions



# **CWG Member**Report Back



#### Report Back

- Larry Clark Alameda Business Association
- Chris Morrisey Arena Authority
- Nikita Sinha California Walks
- Alan Williams Campus Community Association (Naglee Park)
- Bert Weaver Delmas Park Neighborhood Association
- Elizabeth Chien-Hale Downtown Residents
   Association
- Adina Levin Friends of Caltrain
- Dana Grover Horace Mann Neighborhood Association

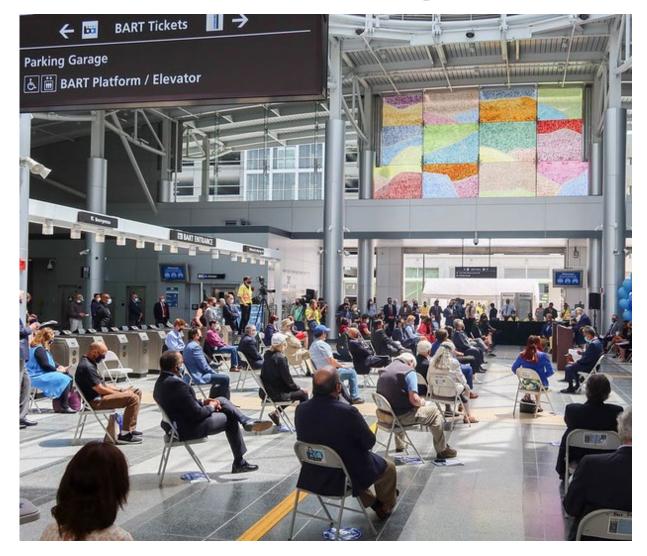
- Scott Knies San José Downtown Association
- Charlie Faas San José State University
- Jim Goddard Sharks Sports & Entertainment
- Carol Austen Shasta / Hanchett Park Neighborhood Association
  - Teresa Alvarado SPUR
- Jeffrey Buchanan Working Partnerships
  USA



# VTA's BART Berryessa Extension Opening Bernice Alaniz, VTA



#### Ribbon Cutting Ceremony & Inaugural Ride







#### In Use! Berryessa and Milpitas Stations

- BART service started on June 13, 2020!
- Pedestrian overcrossing at Milpitas to be complete in early 2021.



Santa Clara CWG member Suds Jain boarding a new Fleet of the Future train at Berryessa / North San José station



Preparations for Montague Expressway Pedestrian Overcrossing installation

#### Questions



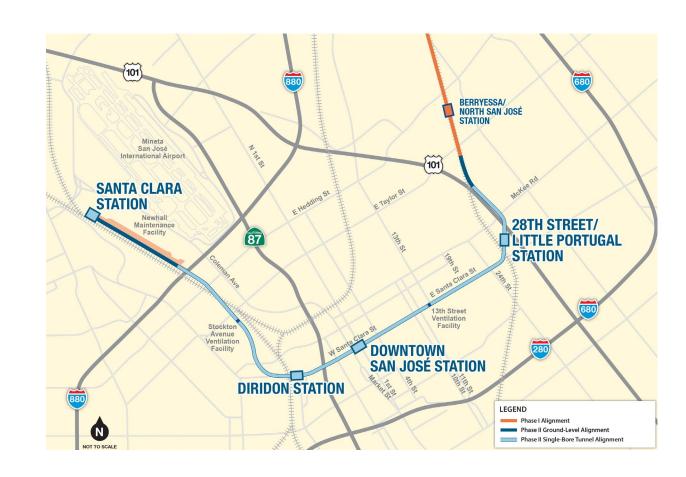
### Phase II Update: Engineering and Finance



Takis Salpeas, VTA

#### VTA's BART Silicon Valley Phase II Extension

- 6-Mile Extension:
  - o 2.4-mile single-bore stacked
  - 2.6-mile single-bore side-by-side
  - 1-mile at-grade
- 4 Stations:
  - o 3 underground
  - o 1 at-grade
- 2 Mid-Tunnel Ventilation/Emergency Egress Facilities
- Newhall Yard Maintenance Facility
- BART vehicles
- Real Estate Acquisitions:
  - o 9 full fee
  - 62 permanent easements
  - 9 temporary easements





#### Milestones

April 2018	VTA and BART Boards of Directors approved a single bore project and VTA Board certified the SEIR.
June 2018	VTA received Federal Transit Administration (FTA) Record of Decision (ROD) after issuing the Notice of Availability of the final SEIS.
November 2018	VTA submitted Expression of Interest to FTA for Expedited Project Delivery (EPD)
August 2019	FTA allocated \$125M to VTA's BART Silicon Valley Phase II Extension.
<b>April 2020</b>	VTA and BART agree to an optimized Single Bore configuration to be further developed.
May 2020	VTA and BART executed the Operations and Maintenance Agreement.
<b>June 2020</b>	VTA's BART Silicon Valley Berryessa Extension opened for revenue service.
July 2020	Anticipated submittal of the EPD application for federal funding to FTA.
<b>Early 2021</b>	Advertise Major Procurement Documents.



#### FTA Expedited Project Delivery (EPD) Background

- EPD is authorized in the Fixing America's Surface Transportation (FAST) Act
- VTA's BART Phase II Extension is well suited due to VTA's financial capacity, project innovation, and Public-Private Partnership opportunities
- FTA pledged \$125M in August 2019
- VTA is currently preparing a grant request to secure balance of federal funding for project
- VTA is targeting submittal of grant request to FTA in mid-July



FTA Acting Administrator Williams announcing \$125 million funding pledge to VTA's BART Silicon Valley Extension in August 2019.



#### **Benefits of EPD**

- No approvals required prior to award of grant; only 120-day review period
- No evaluation ratings required for Project Justification
- Phase II is the first and only project accepted into program to date



#### Public-Private Partnerships (P3)

- Public-Private Partnerships (P3) are a requirement of EPD
- P3 components will include Transit-Oriented Development (TOD) and Design-Build Finance (DBF)
- Staff analyzing which contract packages are most suitable for DBF



#### FTA EPD Application Requirements

- Final Project scope, cost, and schedule
- Financial Plan and funding sources
- Public-Private Partnerships and project delivery
- Project justification
- Project Management Plan

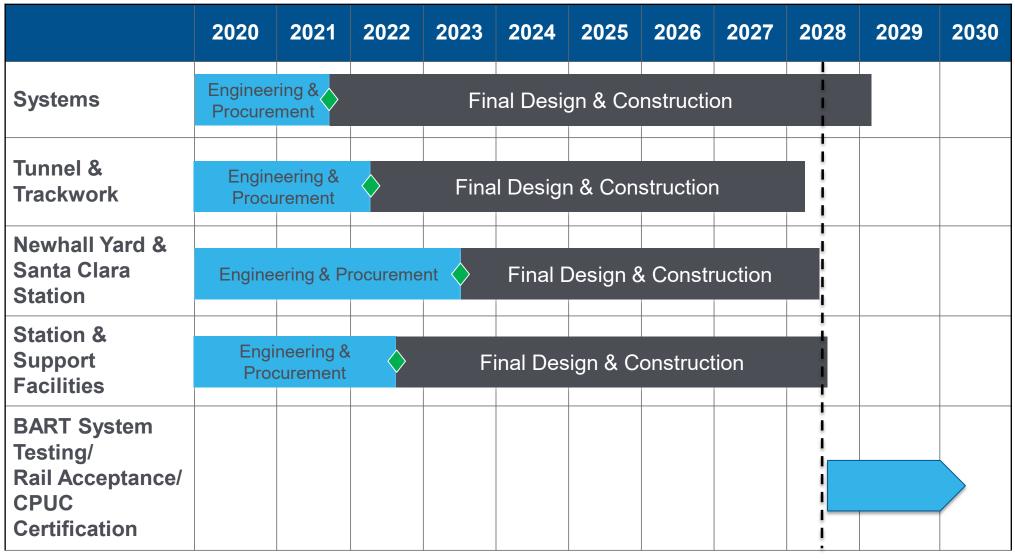


#### **Contracting Plan**

Contract No.	Title	Delivery Method*	General Scope
1	Systems (Approx. contract value \$500M)	Design-Furnish-Install (DFI)	All rail system elements
2	Tunnel & Trackwork (Approx. contract value \$2,000M)	Progressive Design-Build (PDB)	<ul> <li>Tunnel &amp; trackwork</li> <li>Mid-tunnel facilities</li> <li>28th Street/Little Portugal support of excavation</li> <li>Utility relocations as required</li> </ul>
3	Newhall Yard & Santa Clara Station (Approx. contract value \$500M)	Design-Build (DB)	<ul> <li>Yard &amp; Maintenance Facility</li> <li>Line &amp; track</li> <li>Santa Clara Station</li> <li>500 space parking garage</li> <li>Utility relocations as required</li> </ul>
4	Stations & Support Facilities (Approx. contract value \$1,000M)	Design-Build (DB)	<ul> <li>28th Street/Little Portugal, Downtown and Diridon stations</li> <li>1200 space parking garage (28th Street/Little Portugal Station)</li> <li>Adits</li> <li>Utility relocations as required</li> </ul>



#### Framework to Completion





Notice to Proceed (Planned)

Substantial Completion

#### **Cost Estimate**

FTA Standard Cost Category	Description	Estimate (\$M YOE)		
10	Guideway & Track Elements	\$1,623		
20	Stations, Stops, Terminals, Intermodal	\$1,667		
30	Support Facilities: Yards, Shops, Admin. Bldgs	\$278		
40	Sitework & Special Conditions	\$198	3	
50	Systems	\$471		
	Construction Subtotal:	\$4,237		
60	ROW, Land, Existing Improvements	\$318		
70	Vehicles	\$205		
80	Professional Services	\$1,269		
90	Unallocated Contingency	\$262	Notes: SCC 10-80 include	
100	Finance Charges	\$246	Allocated Contingence	
	Subtotal:	\$6,537	SCC 80 includes	
	Investment to Date: Legacy & Historical Costs (2003- 2020) (Environmental, Planning, Community Outreach, Project Management, Conceptual Engineering)	\$323	Design- Build service Includes 2.72% escalation	
	Total:	\$6,860		



\$6,860 iotai:

24

#### **Next Steps**



- Initiate development of procurement documents
- Prepare BART rail operational requirements for each contract
- Conduct industry outreach with contracting community
- Continue stakeholder and community engagement
- Convene Subject Matter Expert (SME) Panels including peer agencies, tunnel, construction and contracting advisors
- Develop Integrated Work Program (IWP) for professional service providers
- Begin real estate acquisition process



#### Questions

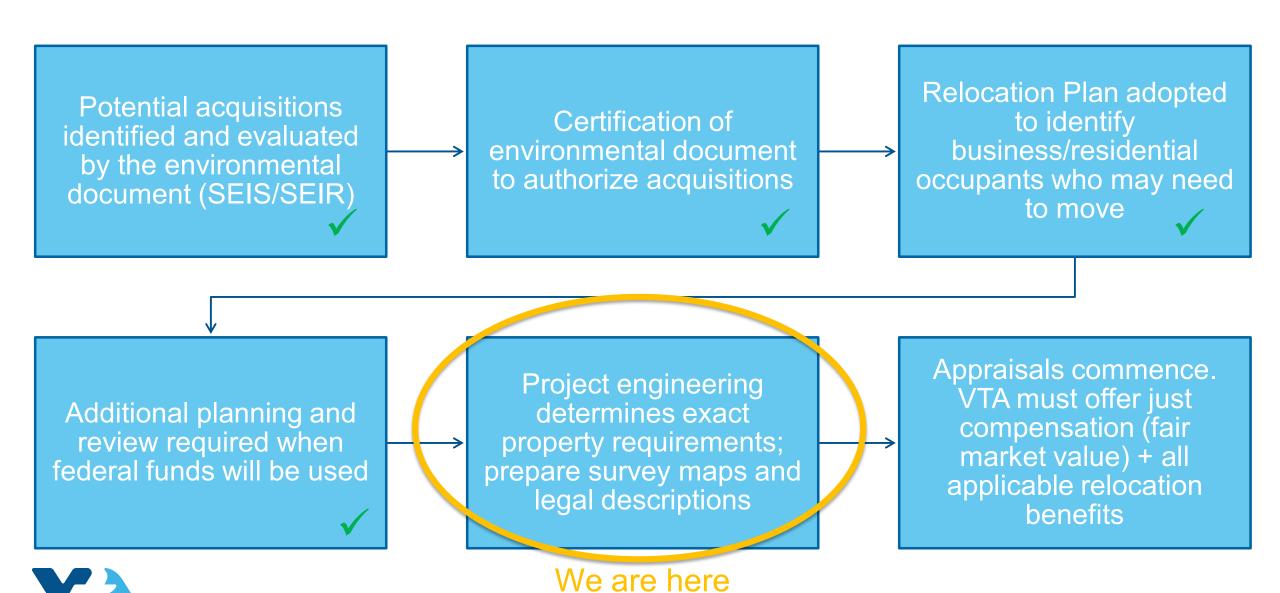


#### Phase II Update: Real Estate Acquisition

Ron Golem, VTA



#### Steps in VTA Real Estate Acquisition



#### Real Estate Acquisition Timeline



Full and/or partial acquisition of properties required for stations and ventilation structures

Starting Fall '20

Temporary construction easements for Construction Staging Areas (CSAs)

Starting Winter '20

Permanent tunnel easements



Dates above reflect anticipated start time for contacting property owners in each category. Real Estate Acquisition is expected to occur through 2023.

#### Questions



## Related Planning Efforts

**Bernice Alaniz, VTA** 



#### **Planning Efforts Updates**

#### Today:

TOC Update

#### September:

- DISC Update
- Downtown Transportation Plan Update



#### **Implementing Transit Oriented Communities**

June 2020: VTA awarded \$1.58 million through FTA Pilot Program for TOD Planning

VTA will work with communities, Cities of San José and Santa Clara on how best to:

- Enhance plans for the 28th Street/Little Portugal and Santa Clara BART Station areas based on the TOC Playbooks strategies and "tool kit"
- Establish a BART corridor-wide mobility and investment program and policies to fund and implement improvements and amenities that support TOCs
- Create a Master Plan for TOD on VTA property in the 28th Street/Little Portugal BART Station area

Discussion between VTA and the Cities on how to coordinate and implement this work will begin by August, with a goal for this next effort to start in early 2021.



#### Questions



## Community Engagement

**Bernice Alaniz, VTA** 



#### **Community Engagement**

- Small Business Resources Study
  - Paused due to COVID-19 business restrictions
- 2020 Virtual Community Meetings on project updates
- Real Estate Acquisition support to start Fall 2020



#### Questions



#### **Next Steps**

- Next CWG meeting:
   September 15, 4:00 PM, Virtual Meeting
  - CWG Member Report Backs
  - Phase II Update
  - Community Engagement

Action Items

- Related Planning Efforts
  - Transit Oriented
     Communities
  - Downtown Transportation
     Plan
  - Diridon Integrated Station
     Concept Plan

