CALIFORNIA High-Speed Rail Authority

Local Policy Maker Group
Meeting Agenda

Thursday, November 17, 2016
6:00 – 7:30 PM

Caltrain Offices
Bacciocco Auditorium 2nd Floor
1250 San Carlos Avenue
San Carlos, CA 94070

I. Introductions & Agenda Review

II. High-Speed Rail Program Update

a. Statewide Update
b. San Francisco to San Jose Project Section Update
   i. Light Maintenance Facility Options
   ii. Station Planning
   iii. Outreach Update
   iv. Grade Separation Study Update

III. Public Comments

IV. LPMG Member Comment/Requests

V. Adjourn

Next Meeting: December 15, 2016 (Caltrain), January 26, 2017 (High-Speed Rail)

CALIFORNIA High-Speed Rail Authority

Memorandum

Date: November 17, 2016
To: CalMod Local Policy Maker Group (LPMG)
From: Ben Tripousis, Northern California Director, California High-Speed Rail Authority
Re: High-Speed Rail Program Overview & Update

Statewide Update

Small Business Program

The California High-Speed Rail Authority (Authority) is committed to small businesses playing a major role in building the statewide high-speed rail project. The Small Business Program has a goal of 30 percent small business participation including Disadvantaged Business Enterprises (DBE), Disabled Veteran Business Enterprises (DVBE) and Micro-Businesses (MB). The Authority is hosting small business workshops statewide to educate businesses on how to get certified as a small and/or disadvantaged business as well as to inform them on how to partner with larger contract teams. Currently, over 1,200 people are working on the project across California, including 500 construction-based positions.

To hear first-hand how the program is creating opportunities, check out this video.

October Construction Update

In October, Secretary Anthony Foxx of the United States Department of Transportation (US DOT) visited three high-speed rail construction sites. The US DOT has provided about $3 billion in federal stimulus funds to construct the high-speed rail project. The October Construction Update shares more on Secretary Foxx's visit and the progress being made in the Central Valley.

San Francisco – San Jose Project Section Update

Scoping Report

The Authority completed the scoping process for the San Francisco to San Jose Project Section between May 9, 2016 and July 20, 2016. A Scoping Report that summarizes the comments received on a number of topics, including project elements and stations, community concerns, environmental concerns, technical engineering issues and project cost and operations can be found on the Authority website here.

Station Planning

The San Francisco to San Jose Project Section includes the analysis of three station locations: 4th & King, Millbrae, and Diridon. For the preliminary engineering and environmental clearance efforts, the Authority is conducting conceptual designs and planning for stations. Factors being considered in this process include the station envelope, analyzing platform/track configurations, ensuring high-speed rail considerations fit within existing stations, and evaluating station access. The Authority is working with intermodal working groups and surrounding cities and communities to determine what the project would encompass at each station.

The Authority is also analyzing mode share data in regards to station planning and the environmental analysis. This includes working with BART, Caltrain, and other local agencies to

determine travel patterns to and from stations and how the use of those modes will determine station design.

Light Maintenance Facility

The Authority is currently evaluating the project elements of the San Francisco to San Jose Project Section, including stations and the proposed light maintenance facilities in Brisbane. Two locations for a light maintenance facilities in Brisbane are under analysis; one to the east of the existing Caltrain alignment and one to the west.

Key considerations of the two options include:

West Side	**East Side**
• Relocates Southbound side of Caltrain Bayshore Station closer to Geneva Avenue Extension • Uses planned Geneva Avenue Extension • Uses approximately 100-110 acres • Reconstructs Tunnel Avenue Overcrossing • Works better for getting empty trains out of San Francisco	• Relocates Caltrain Bayshore Station to south of Geneva Avenue Extension • Allows for better Transit Oriented Development (TOD) opportunities around the Caltrain Bayshore Station • Uses planned Geneva Avenue extension • Uses approximately 90-100 acres • Reconstructs Tunnel Avenue overcrossing • Works better for getting empty trains into San Francisco

Outreach

Community Working Groups

The Authority convened the second round of Community Working Group (CWG) meetings in October for the San Francisco to San Jose Project Section. During the CWG meetings, members discussed the community priorities and values identified during the first round of meetings. Values and objectives emphasized most by the CWG members included: reduction in noise; improvements to safety; mobility and clean air; economic development; climate change mitigation; traffic impacts; and neighborhood health and ensuring stability in existing communities, especially those that are disadvantaged.

Materials from each CWG meeting can be found on the website here.

Upcoming Outreach Activities:

- November 2016:
    - City/County Staff Coordinating Group Meeting: November 9
    - Redwood City Chamber of Commerce Presentation: November 10
    - East Palo Alto City Council Presentation: November 15
    - Santa Clara County Board of Supervisor Briefing: November 15
    - Visitacion Valley Planning Alliance Presentation: November 19
    - Third Party Permit-to-Enter Requests
- December 2016
    - Authority Board Meeting: December 13
- January 2017
    - Open House Meetings

California High-Speed Rail Local Policy Maker Group (LPMG) Members

City / County	Representative	Alternate
Atherton	Councilmember Cary Wiest	Councilmember Rick DeGolia
Belmont	Mayor Eric Reed	Councilmember Charles Stone
Brisbane	Mayor Clifford Lentz	
Burlingame	Councilmember Emily Beach (Vice Chair)	Vice Mayor Ricardo Ortiz
Menlo Park	Mayor Rich Cline	Mayor Pro Tem Kirsten Keith
Millbrae	Councilmember Wayne Lee	Vice Mayor Reuben Holober
Mountain View	Councilmember Lenny Siegel	Councilmember Chris Clark
Palo Alto	Mayor Pat Burt	Councilmember Eric Filseth
Redwood City	Councilmember Shelly Masur	Councilmember Janet Borgens
San Bruno	Councilmember Ken Ibarra	
San Carlos	Councilmember Ron Collins	Councilmember Mark Olbert
San Francisco BOS	TBD	
San Francisco	Ms. Gillian Gillett	Ms. Susan Gygi
San Jose	Councilmember Raul Peralez	
San Mateo Co. BOS	TBD	
San Mateo	Mayor Joe Goethals	Councilmember Maureen Freschet
Santa Clara Co. BOS	TBD	
Santa Clara	Vice Mayor Teresa O'Neill	Mayor Lisa Gillmor
South San Francisco	Councilmember Karyl Matsumoto	Councilmember Rich Garbarino
Sunnyvale	Councilmember Jim Davis	
CHAIR (JPB Rep): Adrienne Tissier		

8/30/2016

CALIFORNIA
High-Speed Rail Authority

SAN FRANCISCO TO SAN JOSE PROJECT SECTION

Local Policy Maker Group
Thursday, November 17, 2016
San Carlos, California

INTRODUCTIONS/AGENDA REVIEW

CALIFORNIA HIGH-SPEED RAIL PROGRAM UPDATE

Ben Tripousis

CENTRAL VALLEY: Construction Is Underway

- Approximately 119 Miles
- Madera to North of Bakersfield
- Approximately $3 Billion Investment

CONSTRUCTION UPDATE

- https://www.youtube.com/watch?v=l6lYRoljxDk

REGIONAL BENEFITS OF HIGH-SPEED RAIL

- Air Quality Improvements
- Environmental Benefits
- Safety Improvements
- Regional Mobility
- Iconic Stations
- Connecting California

SMALL BUSINESS & WORKFORCE DEVELOPMENT

- **30% Goal for Small Business Participation**
  - » 10% Disadvantaged Business Enterprises (DBE)
  - » 3% Disabled Veteran Business Enterprises (DVBE)
- **Menlo Park Workshop**
  - » August 23, 2016
  - » Over 70 participants
- **Jobs & Workforce Development**
  - » Over 1,200 People Working on High-Speed Rail Activities
  - » Over 500 Dispatched Craft Labor Workers Doing Construction

SMALL BUSINESS PARTICPATION

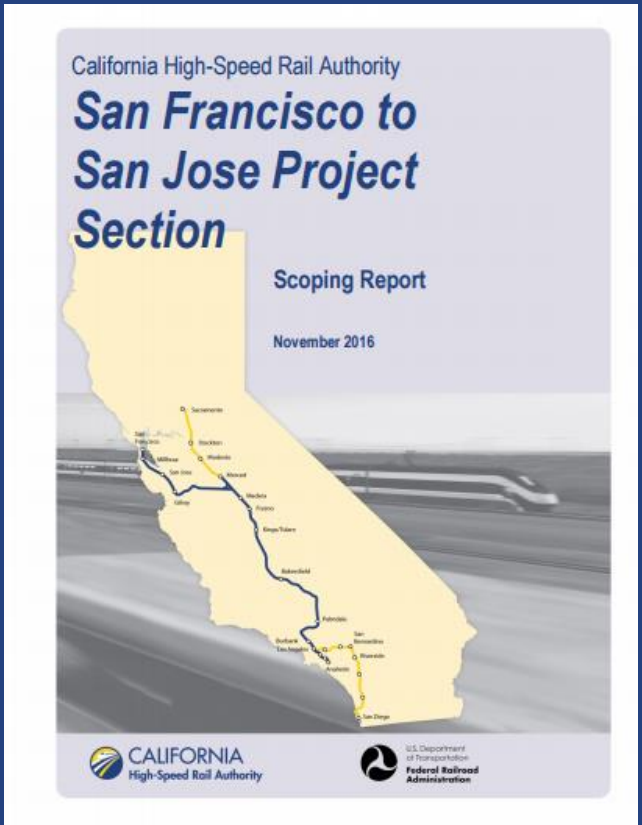
https://www.youtube.com/watch?v=pll_xSh-lrs

SAN FRANCISCO TO SAN JOSE PROJECT SECTION UPDATE

Will Gimpel

SCOPING UPDATE: Current Status

- **Scoping Report issued on November 2**
  - » Complete synthesis of all 197 comments received and outreach completed during Scoping process
  - » Available at www.hrs.ca.gov



MILESTONE SCHEDULE*

Spring/Summer 2016
Scoping

Ongoing
Technical Analysis
Station Footprint
Outreach

Spring 2017
Identify Preliminary Preferred Alternative

Summer 2017
Release Draft Environmental Document
Outreach
Public Hearing

End of 2017
Final Environmental Document/ Record of Decision

*Preliminary/Subject to Change

LIGHT MAINTENANCE FACILITY

John Litzinger

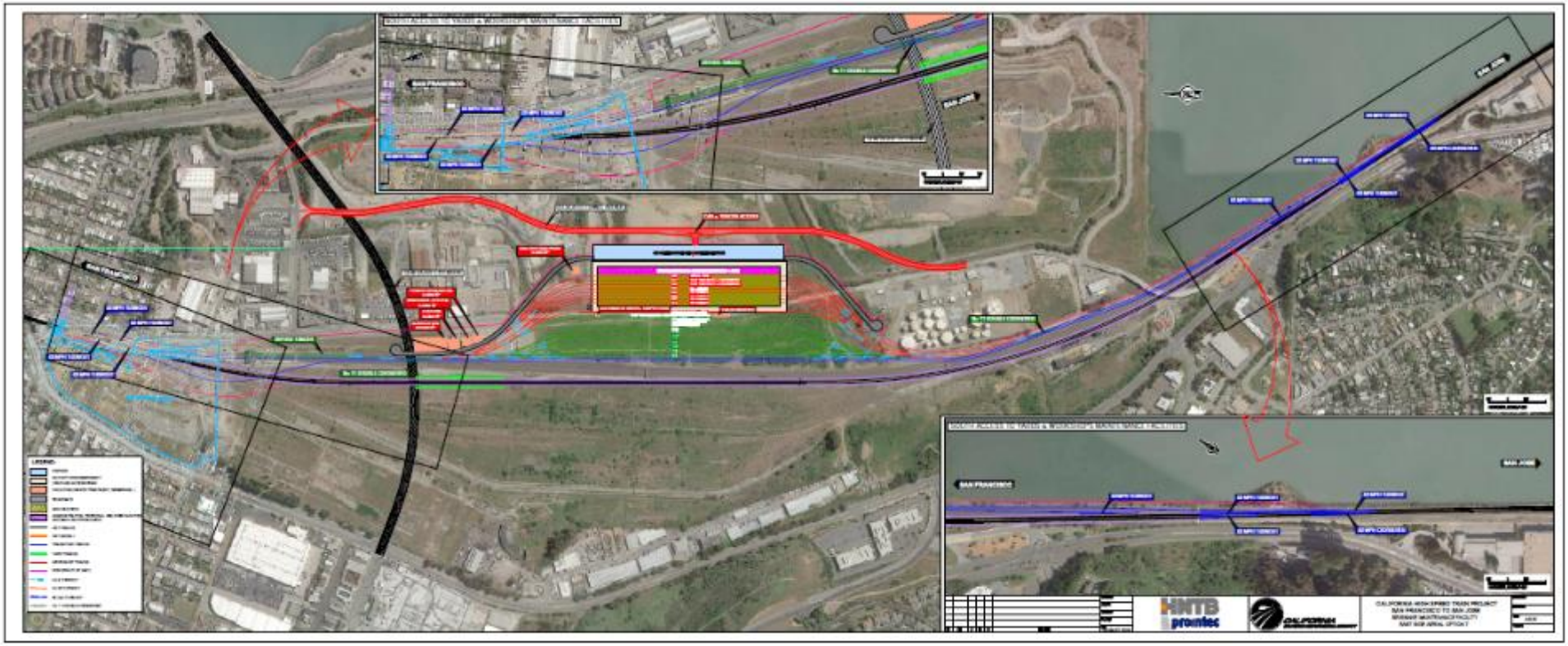
POTENTIAL LIGHT MAINTENANCE FACILITY: Options

- **East Side:**
  - » Relocates Caltrain Bayshore Station to south of Geneva Avenue Extension
  - » Allows for better TOD opportunities around the Caltrain Bayshore Station
  - » Uses planned Geneva Avenue Extension
  - » Uses approximately 90-100 Acres
  - » Reconstructs Tunnel Avenue Overcrossing

- **West Side:**
  - » Relocates Southbound side of Caltrain Bayshore Station closer to Geneva Avenue Extension
  - » Allows for better high-speed train operational movements (for trains coming from 4th/King Station)
  - » Uses planned Geneva Avenue Extension
  - » Uses approximately 100-110 Acres
  - » Reconstructs Tunnel Avenue Overcrossing

MODERN MAINTENANCE FACILITY EXAMPLE

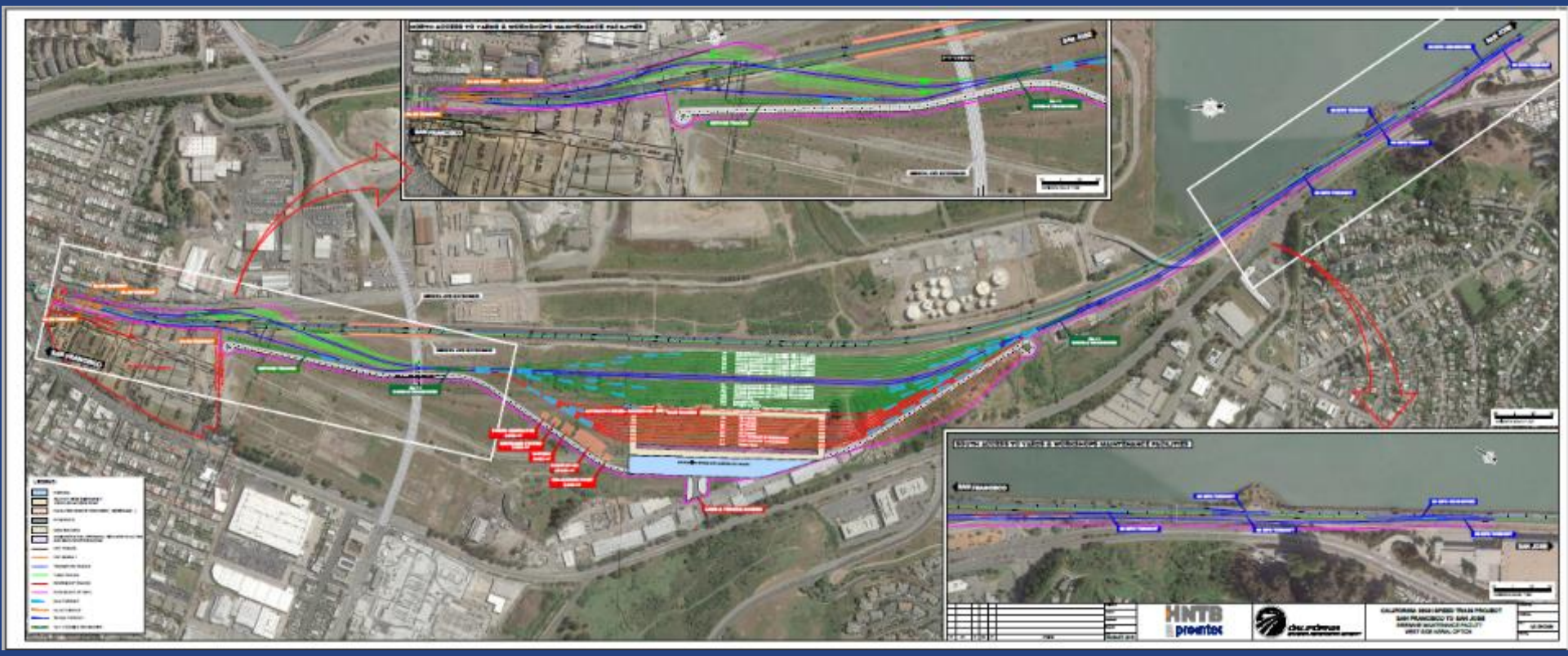
POTENTIAL LIGHT MAINTENANCE FACILITY*



BRISBANE EAST SIDE OPTION

*Potential facility placement would be either East or West of Caltrain tracks

POTENTIAL LIGHT MAINTENANCE FACILITY*



BRISBANE WEST SIDE OPTION

*Potential facility placement would be either East or West of Caltrain tracks

COMMENTS ON POTENTIAL LIGHT MAINTENANCE FACILITY

Location

- Locate maintenance facility at Brisbane
- Is there an alternate location for the maintenance facility?

Bayshore Station

- Relocate Bayshore (station) to Geneva
- Move station to Schlage - where people live!
- [connect to Muni] "T"

Facilities

- Co-locate Caltrain on which ever site selected
- Flatten curve; increase speed
- Use DTX spoil to raise Baylands up 10 feet

STATION PLANNING

Bruce Fukuji

4TH AND KING STATION

Station Site

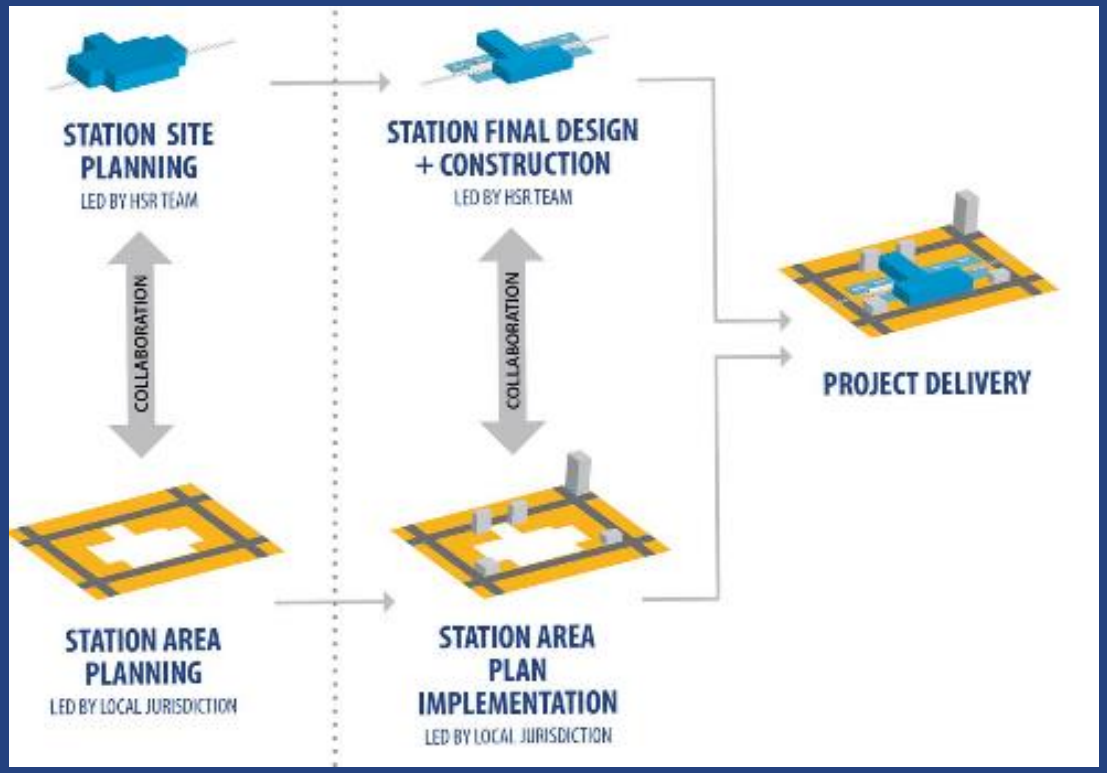
- Muni connections
- Station plaza
- Wayfinding
- Pick-up/drop-off (all modes)

Station Area Access

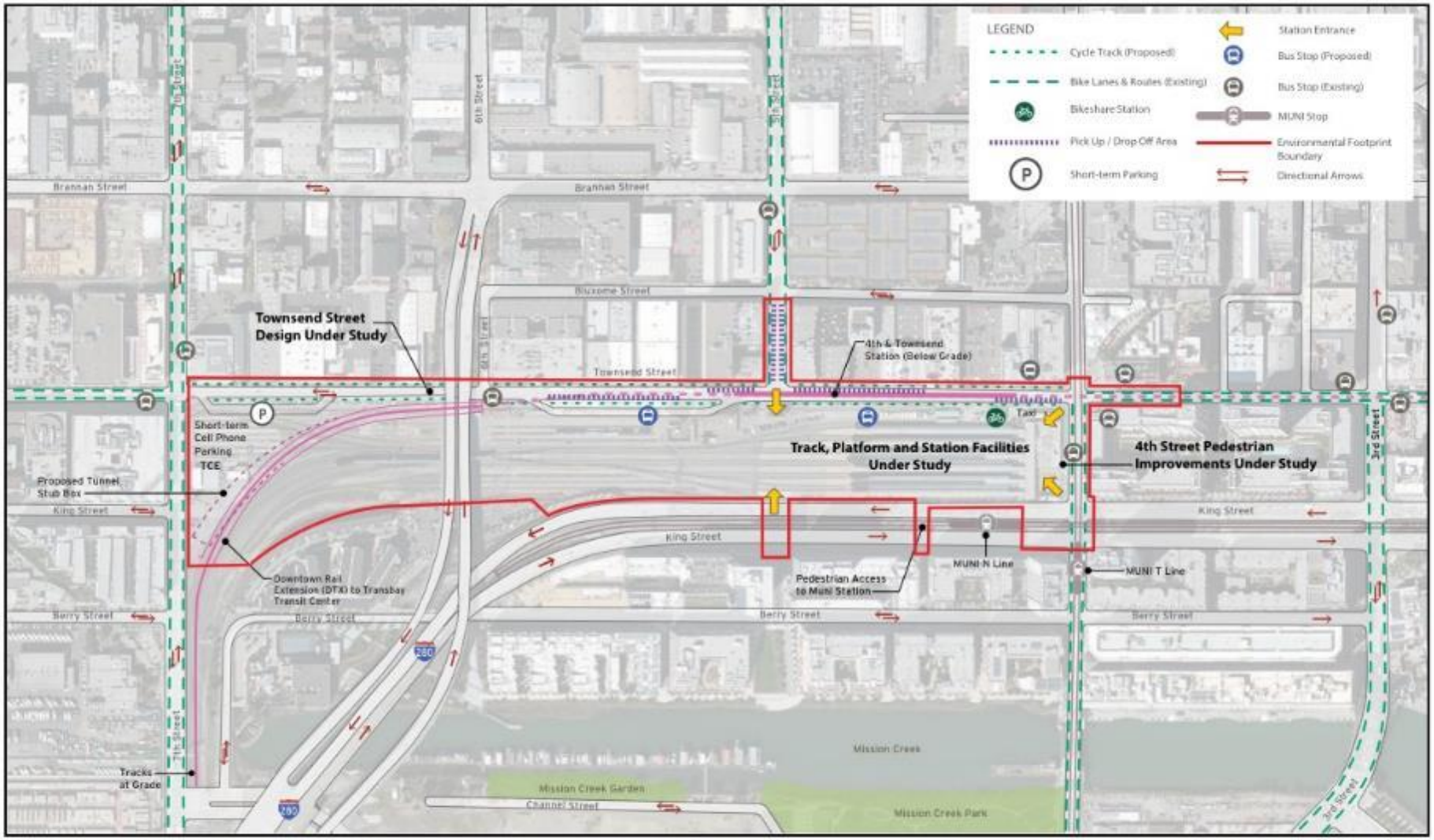
- Pedestrian access & safety
- Bike connectivity to station
- Direct transit connections
- Vehicle circulation

Station Area

- Station as destination
- Neighborhood integration (employment to north and housing to south)
- Active ground floor uses
- Connections thru site
- Improve public realm, gathering spaces and connections



4TH AND KING: Preliminary Footprint



4th & King - In-Progress Draft - Station Site Planning

California High Speed Rail Authority

10/24/16

MILLBRAE STATION

Station Site

- BART/Caltrain/HSR/SFO connections
- Transit plaza
- Wayfinding
- Parking (bike and car)
- Pick-up/drop-off (all modes)

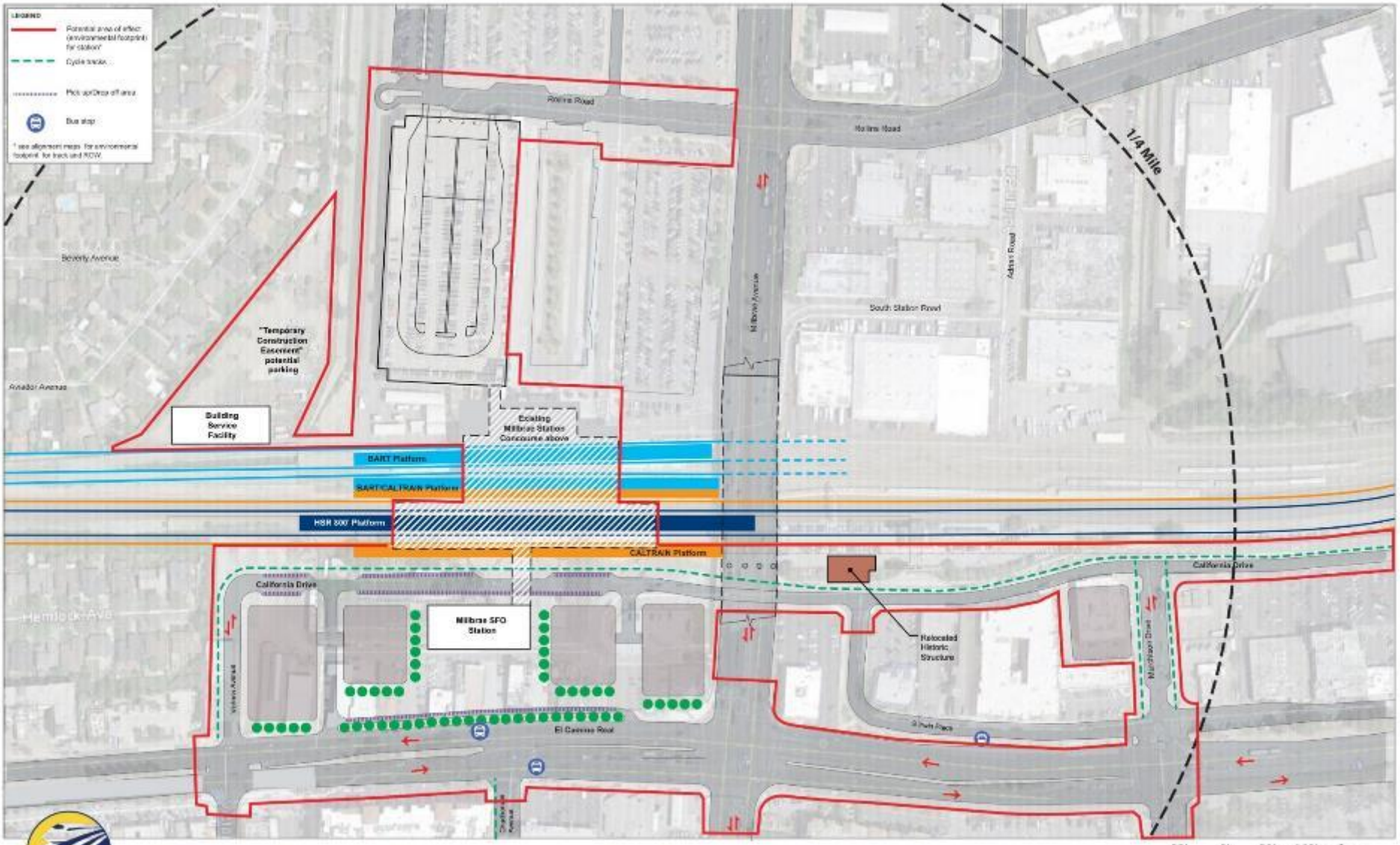
Station Area Access

- Pedestrian access & safety
- Bike connectivity to station
- Direct transit connections
- Balance east and west station access
- Auto circulation (traffic considerations)

Station Area

- Housing and office-development at station
- Connection to downtown
- Economic benefits to downtown

MILLBRAE STATION: Preliminary Footprint



CALIFORNIA
CALIFORNIA HIGH-SPEED RAIL AUTHORITY

Millbrae SFO Station - Conceptual Site Plan - Balanced Access Option 2

September 30, 2016

IN-PROGRESS DRAFT

SAN JOSE STATION

Station Site

- Cross-platform transfers
- Station plaza
- Wayfinding
- Parking (bike and car)
- Pick-up/drop-off (all modes)

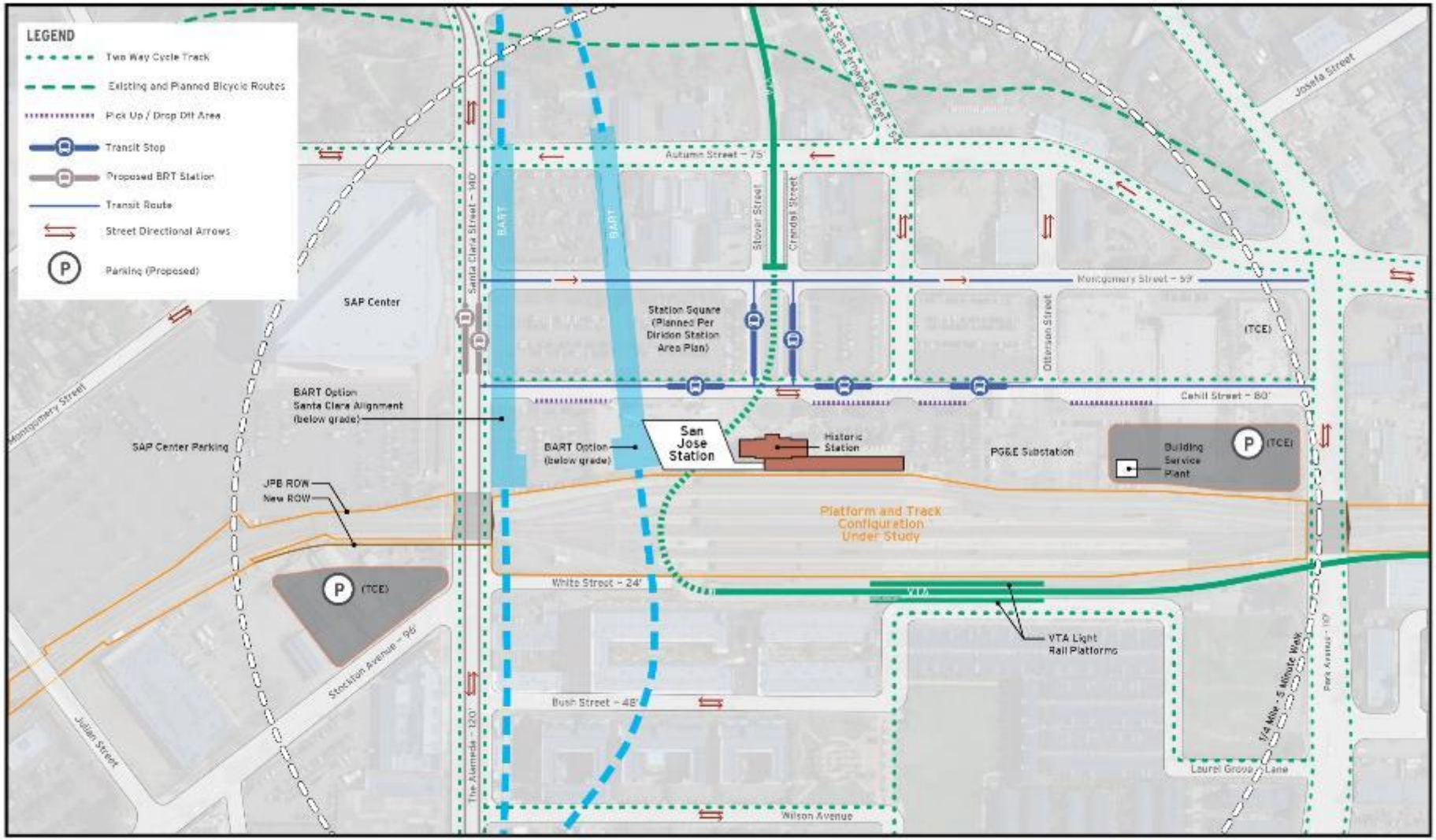
Station Area Access

- Pedestrian access & safety
- Bike connectivity to station
- Direct transit connections
- Access to surrounding neighborhoods, future connections to Los Gatos Trail, and Downtown San Jose

Station Area

- High-density housing and office-development around the station
- Connection to downtown

SAN JOSE STATION: At-Grade Alignment - Preliminary Site Planning

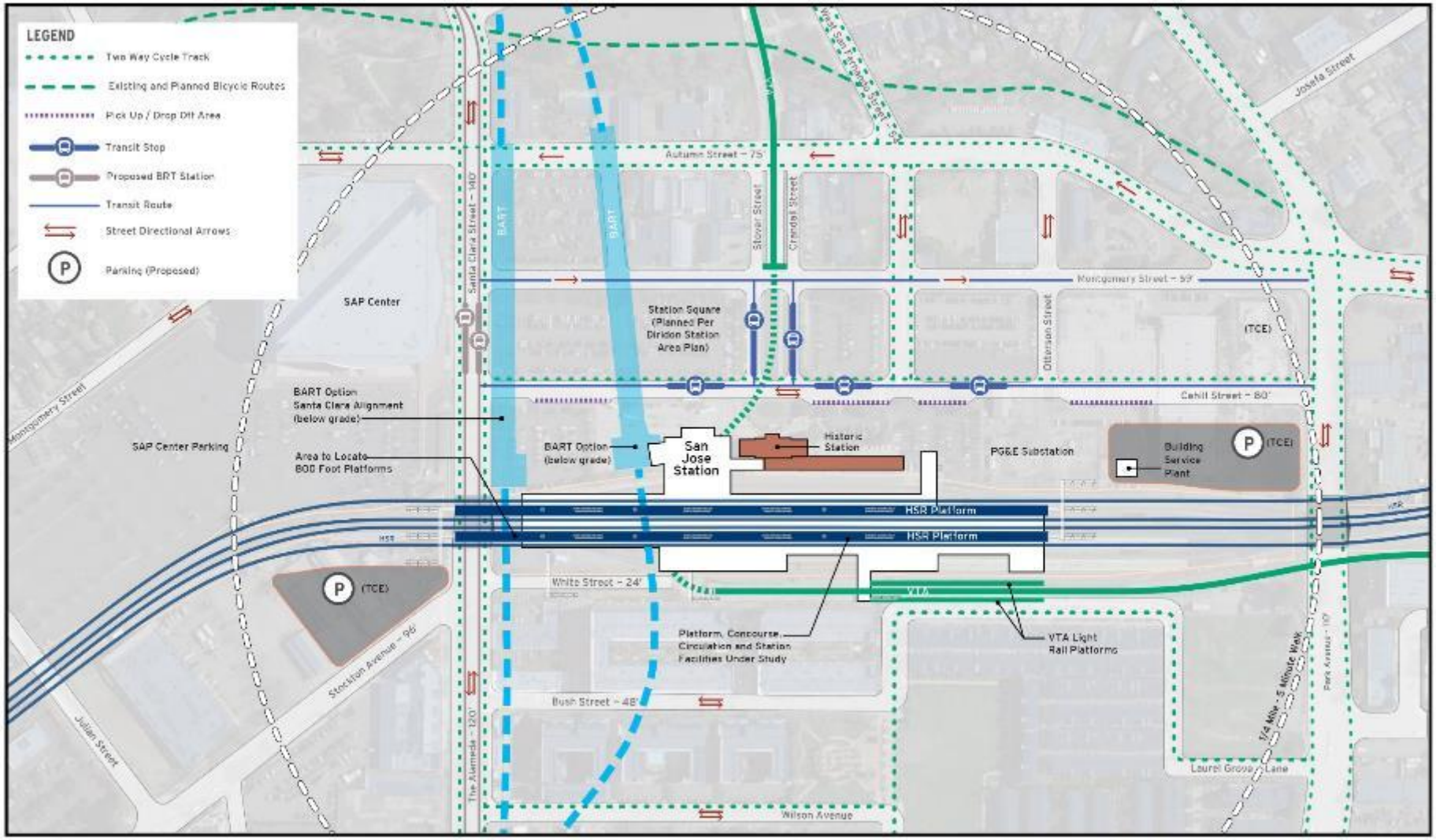


San Jose Diridon - At-Grade Alignment - In-Progress Draft - Station Site Planning

California High Speed Rail Authority

10/03/16

SAN JOSE STATION: Aerial Alignment - Preliminary Site Planning



San Jose Diridon - Aerial Alignment - In-Progress Draft - Station Site Planning

California High Speed Rail Authority

10/03/16

OUTREACH UPDATE

Morgan Galli

RECENT OUTREACH ACTIVITES

- **Stakeholder Meetings and Outreach Events**
  - » Community Working Group Meetings Round 2: October 6, 13, 26
  - » Day on the Bay Multicultural Festival
  - » Willow Glen Neighborhood Association Presentation

- **Briefings to Elected Officials and City/County Staff**
  - » San Francisco Staff
  - » San Mateo County Board of Supervisors
  - » California State Legislators

- **Presentations**
  - » SPUR - High-Speed Rail on the Horizon
  - » Southern Pacific Retired Executives Club
  - » Rail~Volution California Day

- **Station Planning Working Groups and Briefings**

COMMUNITY VALUES EXERCISE: Key Themes

Livability	Connect communities to create value and community cohesion; stations need people, accessible modes and places; transit ridership is equity issue; increase rail crossing safety; promote healthy neighborhoods; improve visual and audible attractiveness of public realm
Mobility	Improve mobility choices, connectivity and accessibility (pedestrian and bicycle); HSR is "backbone" system to free people from cars; increase transit capacity and relieve traffic congestion
Other	Governance: need for agencies to collaborate, advocate for needs, and plan/execute transit improvements along corridor; address transit user needs, socio-economic issues and housing affordability around transit; ask challenging questions (are stations in the right location?); leverage Bay Area's 10% of GDP to attract federal funding
Economy	Economic hubs need robust and efficient transit; transit accessible jobs, education and job training
Environment	Reduce greenhouse gases and vehicle miles traveled

UPCOMING AND ONGOING ACTIVITIES

- **November 2016:**
  - » City/County Staff Coordinating Group (CSCG): November 9
  - » Meeting Redwood City Chamber of Commerce Presentation: November 10
  - » East Palo Alto City Council Presentation: November 15
  - » Santa Clara County Board of Supervisor Briefing: November 15
  - » Visitacion Valley Planning Alliance Presentation: November 19
  - » Third Party Permit-to-Enter Letters

- **December 2016**
  - » Board Meeting: December 13

- **January 2017**
  - » Open House Meetings

PUBLIC COMMENT

LPMG MEMBER COMMENT/REQUESTS

THANK YOU & STAY INVOLVED

Website: www.hsr.ca.gov

Helpline: 1-800-435-8670

Email: *san.francisco_san.jose@hsr.ca.gov*

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Northern California Regional Office
California High-Speed Rail Authority
100 Paseo De San Antonio, Suite 206
San Jose, CA 95113
www.hsr.ca.gov