

## San Mateo County TRANSIT DISTRICT

Dumbarton Rail Corridor Project Update

### Cross Bay Transit Partners

## TRANSIT PARTNERS San Mateo County TRANSIT DISTRICT

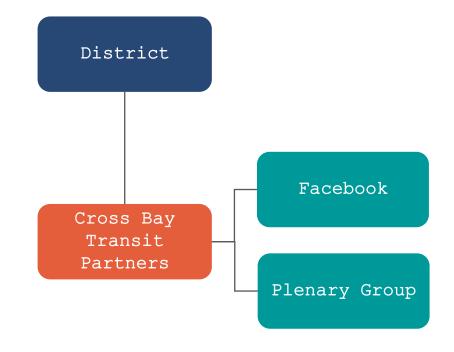
#### Who We Are

• Facebook and Plenary Group are collaborating on the Dumbarton Corridor project through a new company,

Cross Bay Transit Partners (CBTP)

- CBTB and the District executed an Exclusive

  Negotiating Agreement (ENA) on August 14, 2018
- Current agreement is only for investigation, feasibility analysis and conduct of environmental process (CEQA/NEPA)



Exclusive Negotiating Agreement

#### Exclusive ENA Process CROSS BAY Negotiating Agreement (ENA) TRANSIT PARTNERS San Mateo County Transit District San Mateo County (SamTrans) TRANSIT DISTRICT Cross Bay Transit Partners (CBTP) Developer) Financial **Environmental** MOU Technical Review (EIR / EIS) Negotiations Feasibility Analysis • Environmental • Preliminary Engineering • Financial Model • Federal Analysis FRA, FTA, USACE, USCG • Cost Estimating - Capital; • Cost & Revenue Benefits Public Outreach • State Operation & Maintenance (OkM) • Financial Feasibility • Ridership Forecast Refinements Mitigation Measures • Local Selection and Negotiation EIR / EIS Confirm Financial • Union Pacific Railroad with Design-Builder (UPRR) Feasibility Record of Decision > MOU's or other Confirm Technical (ROD) preliminary agreements Feasibility LEGEND OBTP Decision Points OImplementation Major Action Milestone Go / No Go • Negotiation of LDDA if Go SamTrans Lead • Finalize Contracts

SamTrans Support/Review

CBTP Support/Review

CBTP Lead

• Financial Close

• Construction Commencement

#### CBTP **Cross Bay Transit Partners** Project Leads Organizational Winsome Bowen **Eliot Jamison** Chart JV Support (Facebook + Plenary) **Professional specialties** Transportation and Federal and State Policy **Regional Planning** Communications Real Estate Strategy **Corporate Counsel** Finance and Funding Civil Engineering Strategy Stage 1: Rail Value **Engineering** CEQA/NEPA **Operations** Legal Design **Capture Advisor** Confirmed: Prime Confirmed: Prime P3 Advisor Confirmed Confirmed + specialty subs + specialty subs CEQA/NEPA Stage 2: 2020 Q1

**Political Strategy** 

Communications,

**Federal Policy** 

Confirmed

Real Estate

**Brokers** 

Confirmed

Market

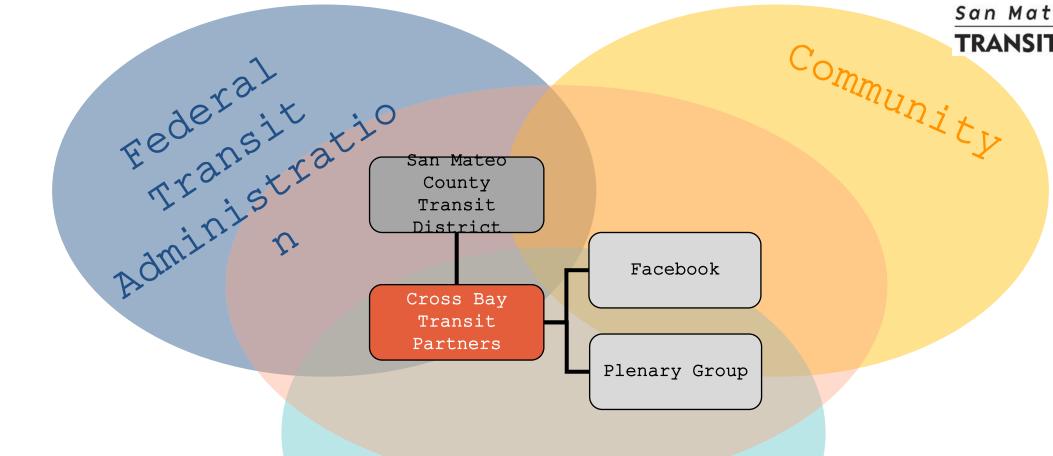
**Analysis** 

Open/TBD

# Stage 2: 2020 Q1 Rolling Stock Rail Operator Open/TBD Open/TBD Open/TBD Open/TBD Open/TBD

### Partnership





Local Agencies

## Regional Passenger Rail Map

Dumbarton Corridor

Altamont Commuter Express (ACE)

BART

\_\_\_\_ Caltrain

\_\_\_\_\_ Amtrak Capitol Corridor

Amtrak (other)

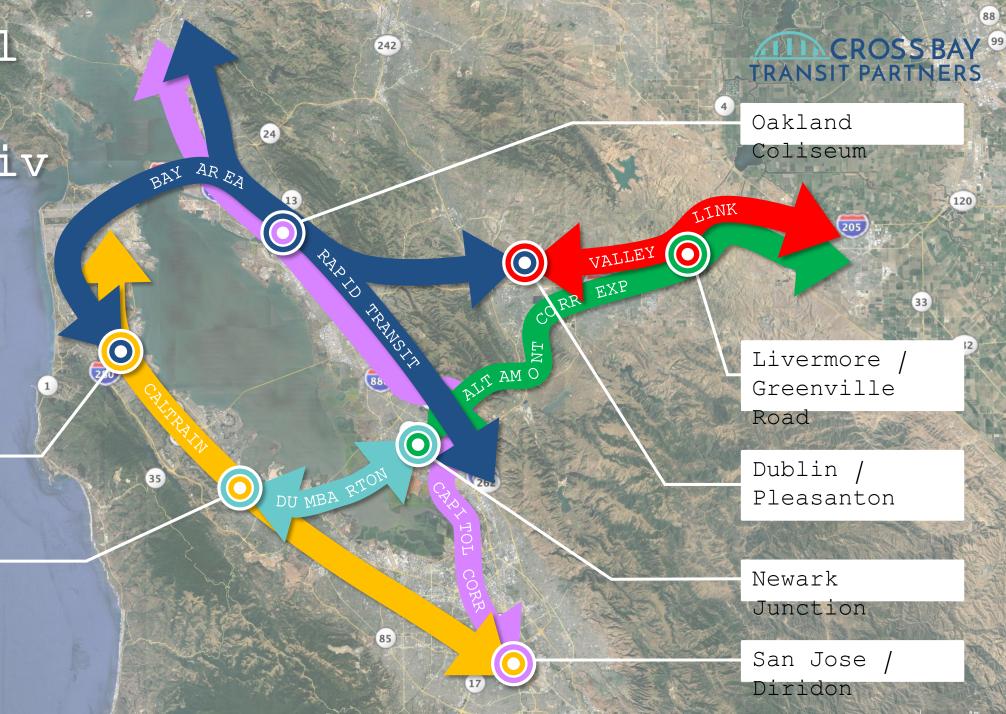
Other rail



Regional Rail Connectivity

Millbrae

Redwood City / Sequoia Station



Google Earth

## **Dumbarton Rail Corridor Project Map**



#### **LEGEND**

#### PROPOSED ALIGNMENT

November 2019

Commuter Rail Alignment

Light Rail / Other Mass Transit Technology Alignment

#### **PROPOSED STATIONS**

Commuter Rail Station

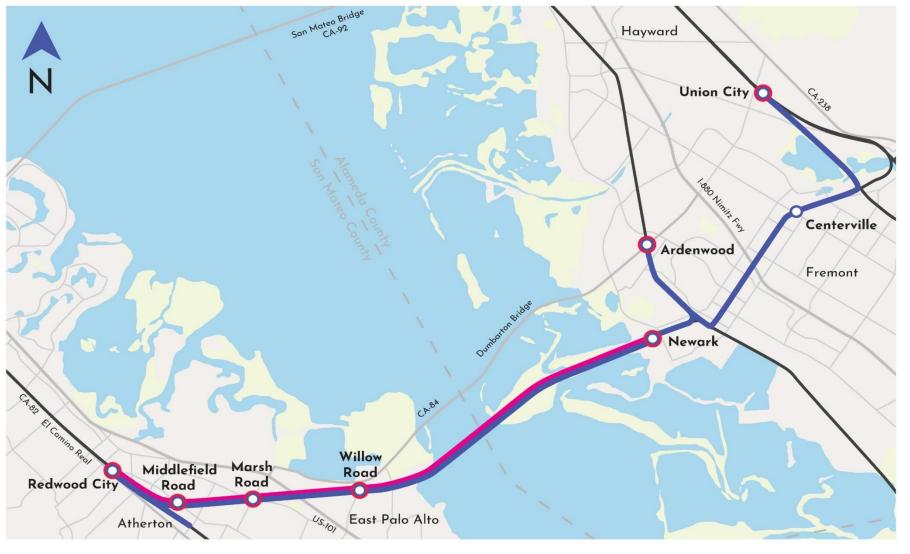
Light Rail / Other Mass Transit Technology Station

Other Existing Rail Lines

Note: Preliminary; subject to change

#### **PROJECT AREA**





## Transit Modes Under Consideration





Regional Rail



Light Rail



Other Mass Transit Technology

### Key Environmental Topics



- Construction-related impacts
- Biological and Wetland Resources
- Noise and Vibration
- Air Quality
- Historic Resources/Section4(f)
- Hydrology/Water Quality
- Transportation (Multi-modal analysis)



## Introductory Meetings: Recap

Four introductory public meetings were held in late February and early March in the Peninsula and East Bay:

- Newark
- Redwood City
- Fremont
- Menlo Park

#### Purpose

- Provide an overview of the project
- Introduce the recently formed partnership

Approximately 400 attendees









### Community Feedback

#### Key Themes



Overall, feedback from the community was generally neutral to positive - with an expressed desire to proceed with the project.

- Alternative Bus Options
- Bicycle Infrastructure
- Communities as "Pass-Through"
- EIR and Environmental Concerns
- Grade Separation
- Project Costs and Allocation of Funds

- Regional and Local Connectivity
- Train Infrastructure
- Train Station Options
- Train Technology
- Transit Oriented Development
- Noise and Vibration

## Transportation Public Sector



#### Coordination

Name

#### Jurisdiction/Area of Interest

| Caltrain  | Caltrain Business Plan, Redwood City Station, HSR   |  |  |
|---|---|--|--|
| Altamont Corridor Express (ACE)                 | Fremont Centerville Station   |  |  |
| Capitol Corridor (Amtrak)                       | Coast Sub, Ardenwood Station  |  |  |
| Bay Area Rapid Transit (BART)                   | Union City Station, Shinn Connection  |  |  |
| Union Pacific Railroad (UPRR)                   | Commuter rail option, Coast Sub / Niles Sub / Oakland Sub                                   |  |  |
| Metropolitan Transportation Commission (MTC)    | Plan Bay Area 2050 process  |  |  |
| Alameda County Transportation Commission (ACTC) | Southern Alameda County Integrated Rail Plan  |  |  |
| CalSTA and Caltrans                             | State Rail Plan coordination, Northern California Mega Region coordination of rail projects |  |  |

## Resource Agencies

#### Coordination



#### Name Areas of Interest

| State Historic<br>Preservation Office          | National Historic Preservation Act, Section 106<br>Consultation  |  |
|--|--|--|
| State Lands Commission                         | State lands lease agreement  |  |
| US Environmental Protection<br>Agency          | Clean Water Act and Section 309 (Clean Air Act) review of NEPA documents   |  |
| US Fish & Wildlife Service                     | Endangered Species Act Section 7 Consultation and Biological Opinion, Depredation Permit, Encroachment Permit  |  |
| Don Edwards SF Bay Wildlife<br>Refuge          | Encroachment permit, owner of parcels within 300 feet of alignment   |  |
| US Coast Guard                                 | Bridge permits, technical design assistance  |  |
| SF Bay Conservation and Development Commission | 401 Water Quality Certification and other permits for construction   |  |
| US Army Corps of Engineers                     | Nationwide Permit 14 or Individual Permit, Section 10 Permit, Joint Aquatic Resource Permit Application  |  |
| National Marine Fisheries                      | Endangered Species Act Section 7 Consultation and Biological Opinion, Essential Fish Habitat Consultation, and Incidental Harassment Authorization/Letter of |  |

### Stakeholder

#### Engagement



#### Name Key Issues

| Tri-Cities (Fremont, Newark, Union City)            | Proposed and planned projects related to development, corridors, and stations and connection to existing rail providers |  |
|---|---|--|
| Fremont   | Connection to existing rail providers   |  |
| Newark  | Coordination with planned projects  |  |
| Union City  | Connection to Union City BART and associated TOD development  |  |
| East Palo Alto                                      | Coordination with planned development. Focus on transportation and reducing traffic congestion                          |  |
| Menlo Park  | Coordination of area projects in environmental review and grade separations   |  |
| Redwood City  | Coordination with proposed and planned projects   |  |
| Belle Haven   | Grade separations and impacts to the community  |  |
| North Fair Oaks                                     | Community desire for local station  |  |
| Suburban Park                                       | Timeline, technology, and mitigations   |  |
| <i>Note: meetings held to date</i><br>Lorelai Manor | Community outreach, regular project updates   |  |

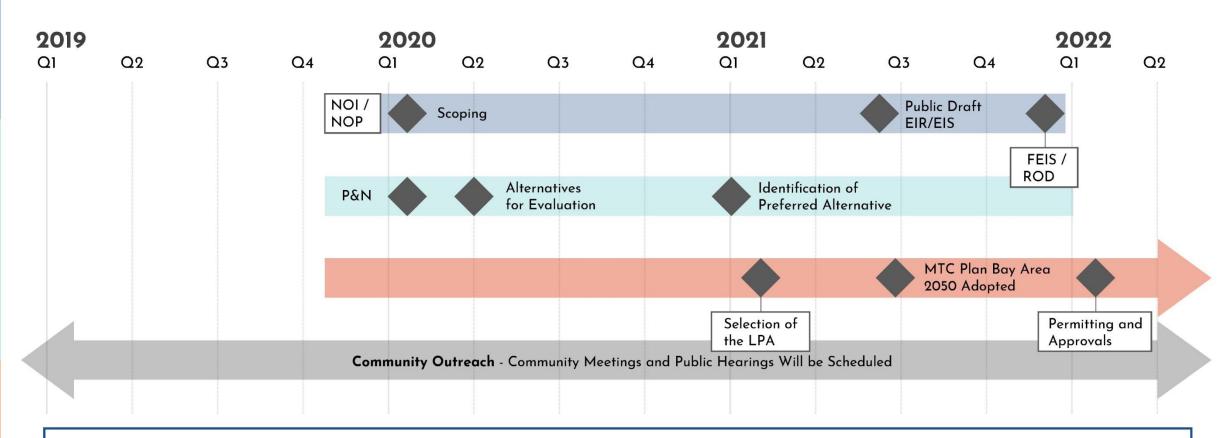
## Update on MTC Plan Bay Area 2050



| MTC Action                                     | MTC<br>Timelin<br>es        | SamTrans & CBTP<br>Action   | Dumbarton Rail<br>Corridor EIS<br>Milestones |
|--|-----------------------------|---|--|
| Major project update- Summer 2018              | Summer 2018                 | Submitted application for Horizon Program in $9/2018$   |  |
| Transformative Projects<br>Solicitation        | Fall 2018                   | Submitted project for consideration as transformative   | NA   |
| Project Performance<br>Methodology Development | Fall 2018                   | Provided 2017 project description   |  |
| Analysis and Model<br>Runs                     | Winter 2019-<br>Summer 2019 | Provided updated project description and cost estimate based on 2019 Q2-Q3 engineering analysis  Periodic updates provided to MTC staff  Coordination meetings as needed with MTC | Pre-scoping                                  |
| Results Release                                | November 2019               | Ongoing collaboration with MTC  | Pre-scoping                                  |
| High- and Low- Performers<br>Process           | Fall 2019                   | Collaboration as required   | Pre-scoping                                  |
| Integration into Plan Bay                      | Winter 2020                 | Collaboration as required   | Admin draft EIR/EIS                          |

## Project Schedule







NOI Notice of Intent

NOP Notice of Preparation

FEIS Final Environmental Impact Statement

**EIR** Environmental Impact Report

**EIS** Environmental Impact Statement

**ROD** Record of Decision

LPA Locally Preferred Alternative

P&N Purpose and Need

**NEPA** National Environmental Policy Act

CEQA California Environmental Quality Act

MOU Memorandum of Understanding
MTC Metropolitan Transportation Commission

Other Project Development Milestones

Environmental Clearance (NEPA / CEQA) Process

Cooperating Agency Concurrence
Points - MOU Implementing One
Federal Discussion

Milestone

\*Revised November 2019