## CONNECT NORTHERN CALIFORNIA

## Connecting Northern California

**DTX Executive Steering Committee** 

March 19, 2021









# Link21:Transformative Rail Program for the Megaregion

Link21 is a *program of projects* to integrate and connect rail systems in Northern California to provide more service, faster connections, and access to jobs for the megaregion's residents and visitors.



# New Transbay Rail Crossing: Unlocks the Megaregion's Potential

A *major project* within the Link21 Program is a new transbay passenger rail crossing between Oakland and San Francisco.



#### **Program Timeline**

2019-2021 2022-2023 2024-2028 2029-2039 2040

#### PHASE 0

#### Program Definition

- Business Case Framework
- Problem and Vision Statement
- Goals and Objectives
- List of Program Concepts

#### PHASE 1

#### Program Identification

- Preliminary Business Case
- Program
   Alternatives
- Identify Program

#### PHASE 2

#### Project(s) Selection

- Intermediate
   Business Case
- Project Alternative(s)
- CEQA NOD/NEPA ROD\*
- Final Business
   Case and
   Implementation
   Strategy

#### PHASE 3

#### Project(s) Delivery

- Design
- Construction
- Testing and Commissioning

#### **SERVICE**

One or more projects may be ready for service before 2040)

#### **ENGAGEMENT**



#### Coordination on Salesforce Transit Center



- Regular meetings with TJPA team and Link21 in 2020 to update 2014 tech memo
- Revised TJPA memo issued in June 2020; Link21 using as basis for further studies on connecting to STC for regional rail concepts
- Regular meetings with TJPA technical staff will resume April 5, 2021.
- Caltrans-led Northern California Rail Working Group (Caltrain, ACE, SJJPA, CHSRA, TAMC, MTC) and State Rail Plan Working Group

### Initial Assumptions – Concept Development

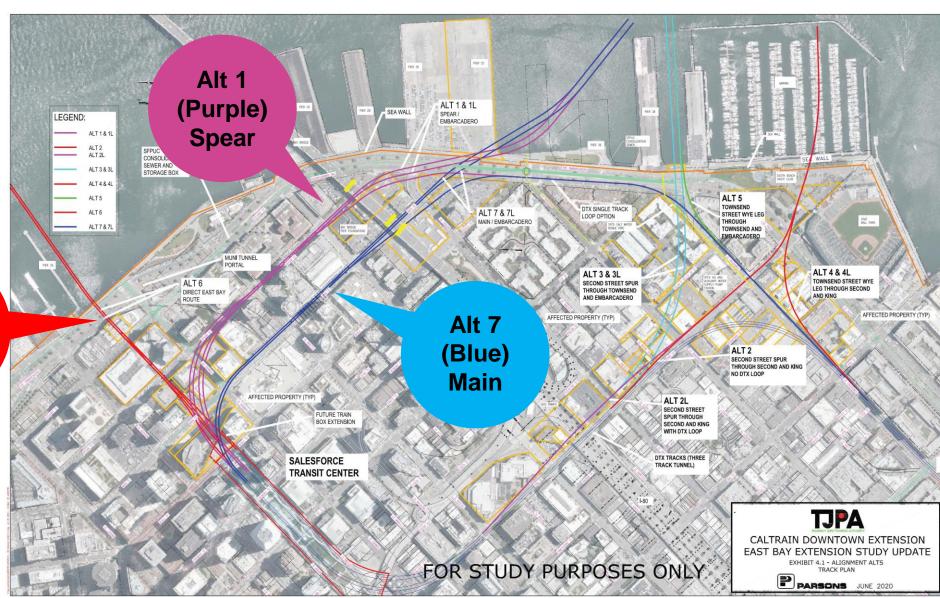


- Main goal: integrated passenger rail network in megaregion
- In Phase 0: Universe of Link21 Program concepts is very broad, includes BART and regional rail concepts, no decisions yet on crossing or mode.
- In San Francisco: connecting to existing STC trainbox will be one of multiple options;
   will depend on market analysis, mode, operations and engineering feasibility

#### Initial regional rail concept assumptions:

- Operator agnostic, put the passenger experience first
- Megaregional service concepts developed at a high level, including through operation between the East Bay and the Peninsula
- Cognizant of Caltrain 2040 Vision Plan investment and service levels
- All regional rail vehicles will be ZEV

#### Initial TJPA/Link21 Collaboration



Alt 6 (Red) Direct

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# Thank you! Visit www.Link21Program.org for more information



