



West Oakland Link & Bay Skyway: Update

Oakland Bicyclist and Pedestrian
Advisory Commission (BPAC)

December 15, 2022

Gavin Lohry – MTC/BATA



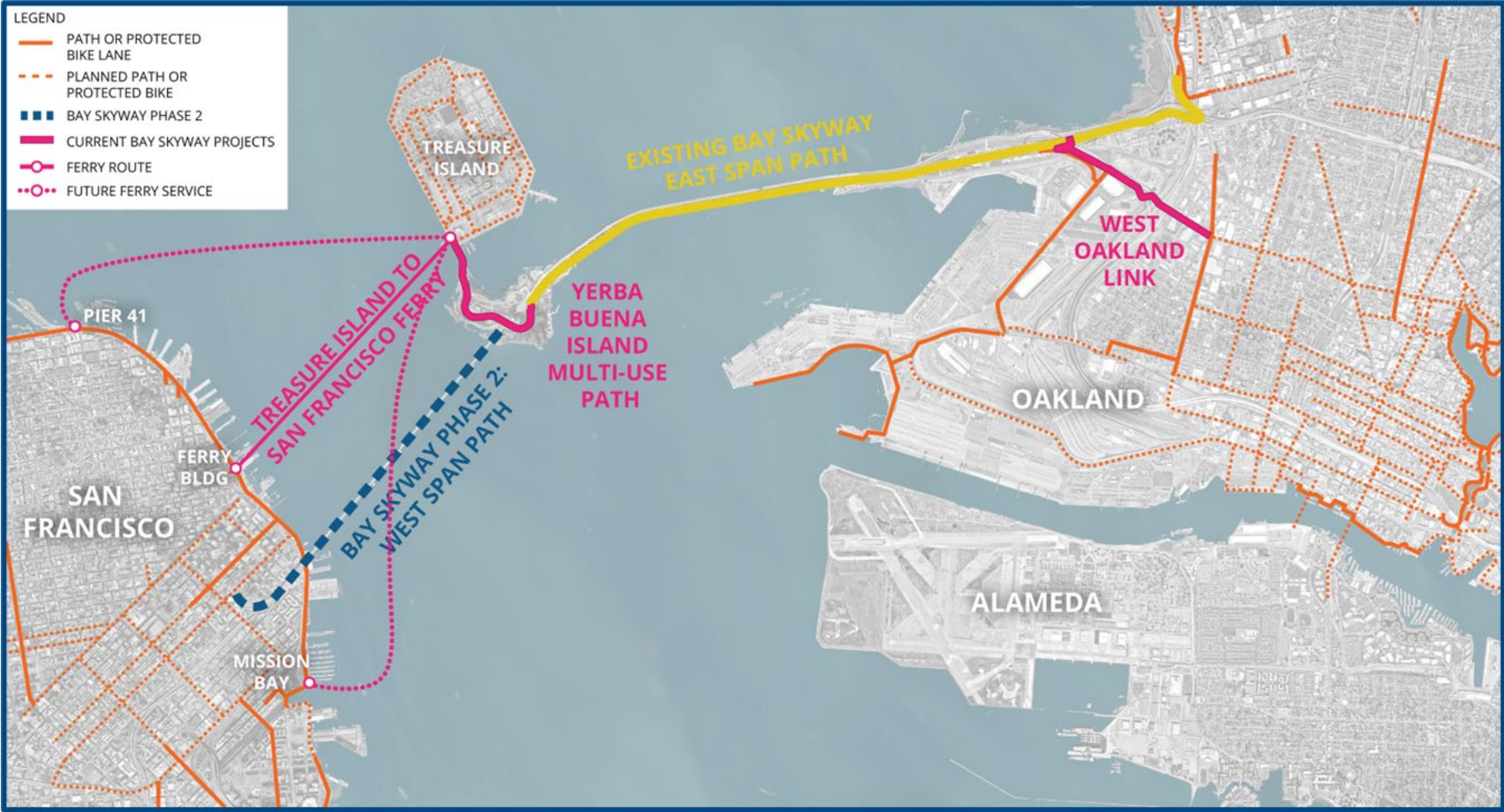
West Oakland Link & Bay Skyway: Update

Overview

- The Bay Skyway & New Opportunities
- West Oakland Link
- Bay Skyway Progress and Timeline



Bay Skyway & West Oakland Link



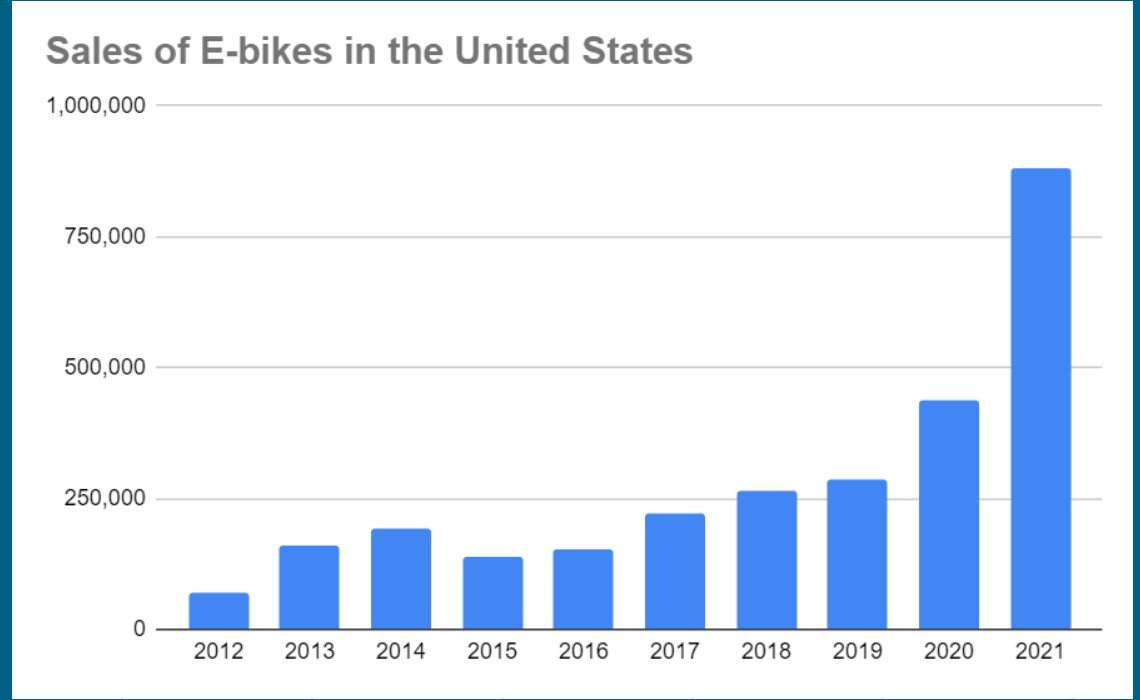
New Opportunity: Expanded Bicycle Infrastructure

Separated pathways and protected bike lane networks designed for riders of all ages and abilities are planned across the East Bay, San Francisco, and on Treasure Island.



New Opportunities: E-bikes

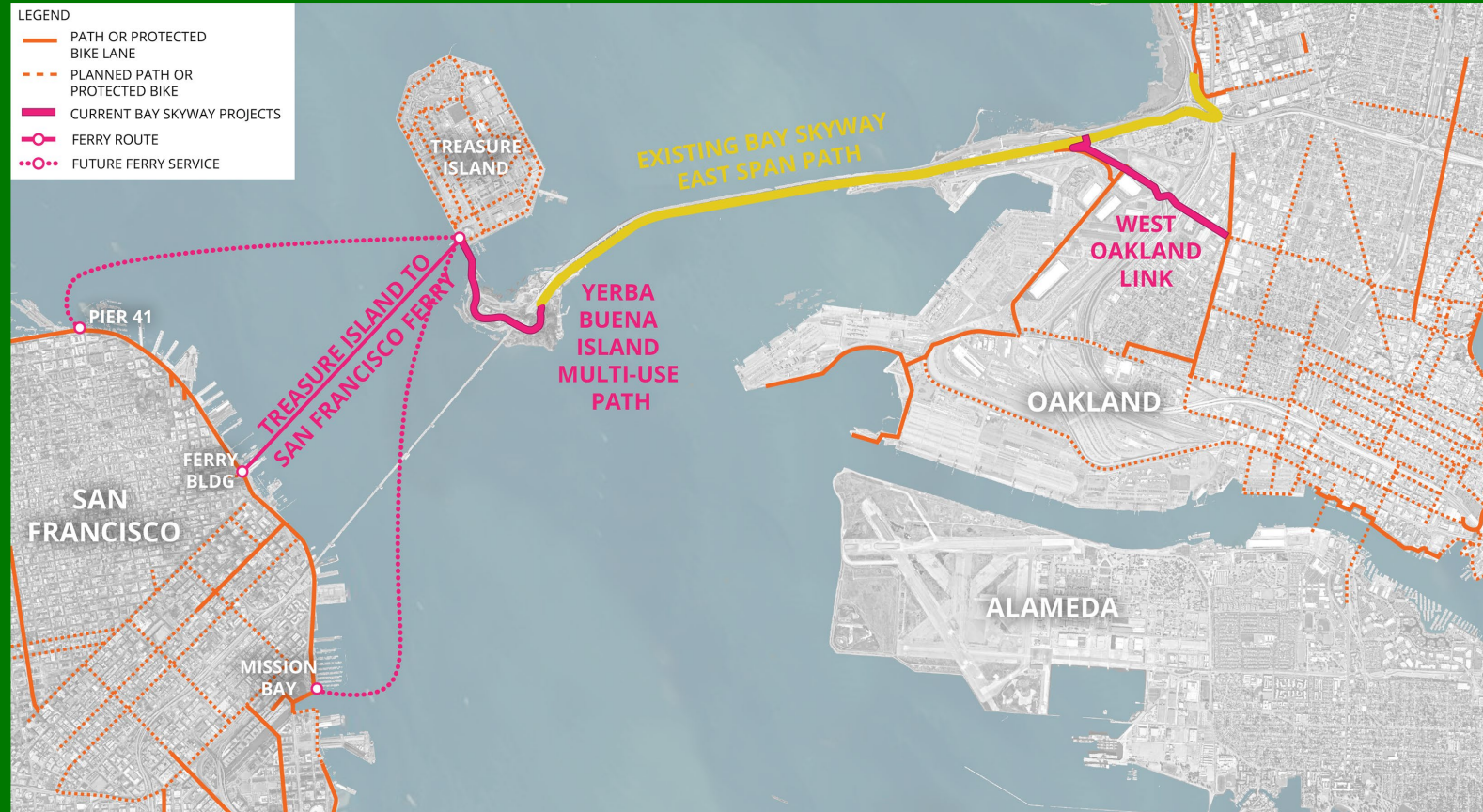
- Sales of e-bikes are skyrocketing.
- E-bike-users travel longer average distances.
- Bay Wheels (bike share) now offers e-bikes.
- Electric scooters and other micromobility vehicles are gaining popularity.



Bay Skyway: Phase 1

Three projects are currently under development that will connect Oakland and San Francisco with a combination of pathways and an electric ferry with frequent service:

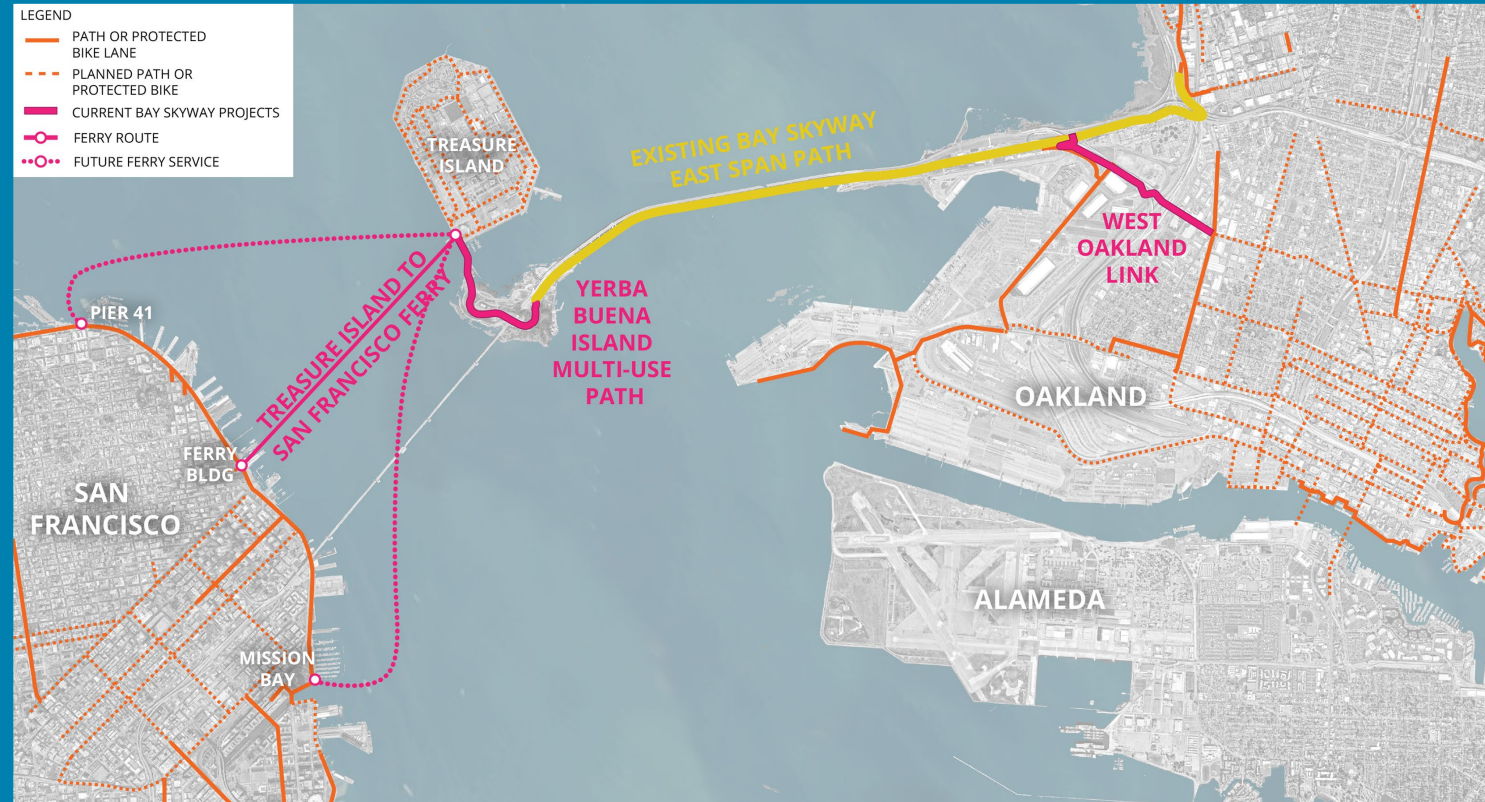
- **West Oakland Link**
- **Yerba Buena Island Multi-use Path**
- **Treasure Island to San Francisco Electric Ferry**



Bay Skyway: Current Projects Progress

Working with Caltrans and the San Francisco County Transportation Authority MTC/BATA submitted 4 federal and state grants (for \$124 million) that would fully fund construction of Bay Skyway Phase 1.

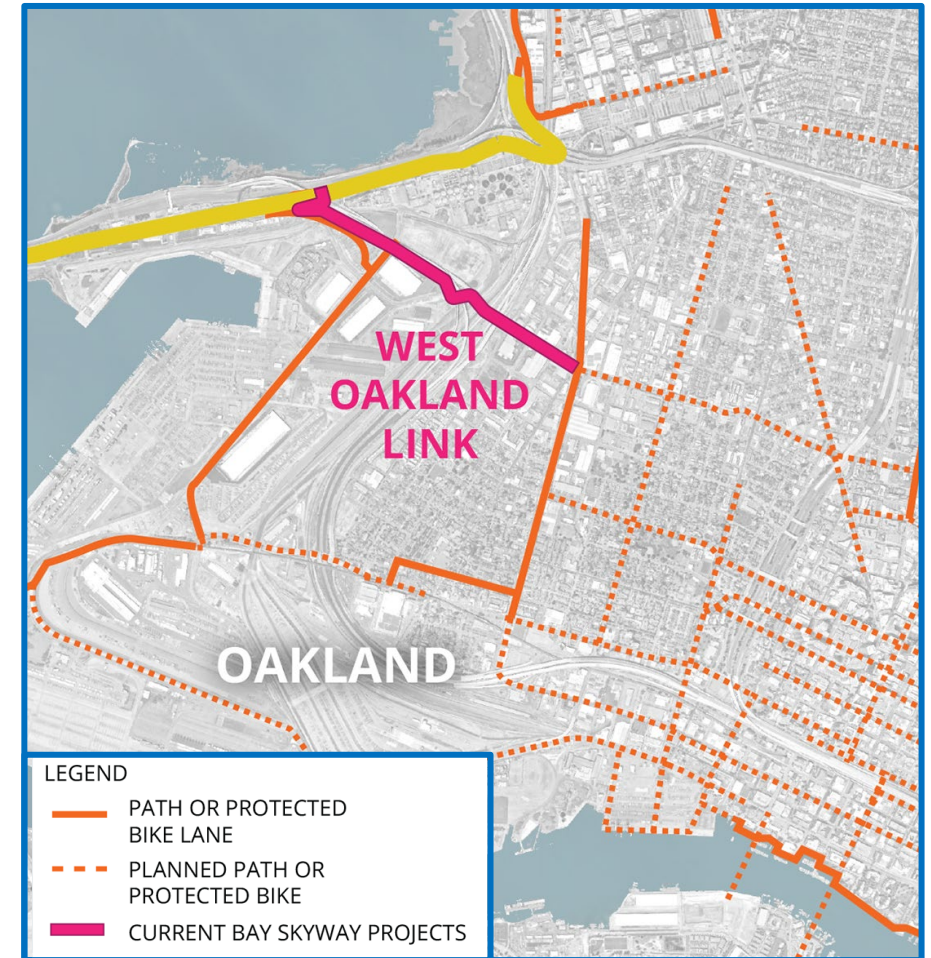
- Projected to carry 8,229 daily bicycle, e-bike and pedestrian trip in 2028.
- Projected to reduce VMT on the Bay Bridge by 192.3 million miles cut 89,800 tons of GHG emissions over 20 years.



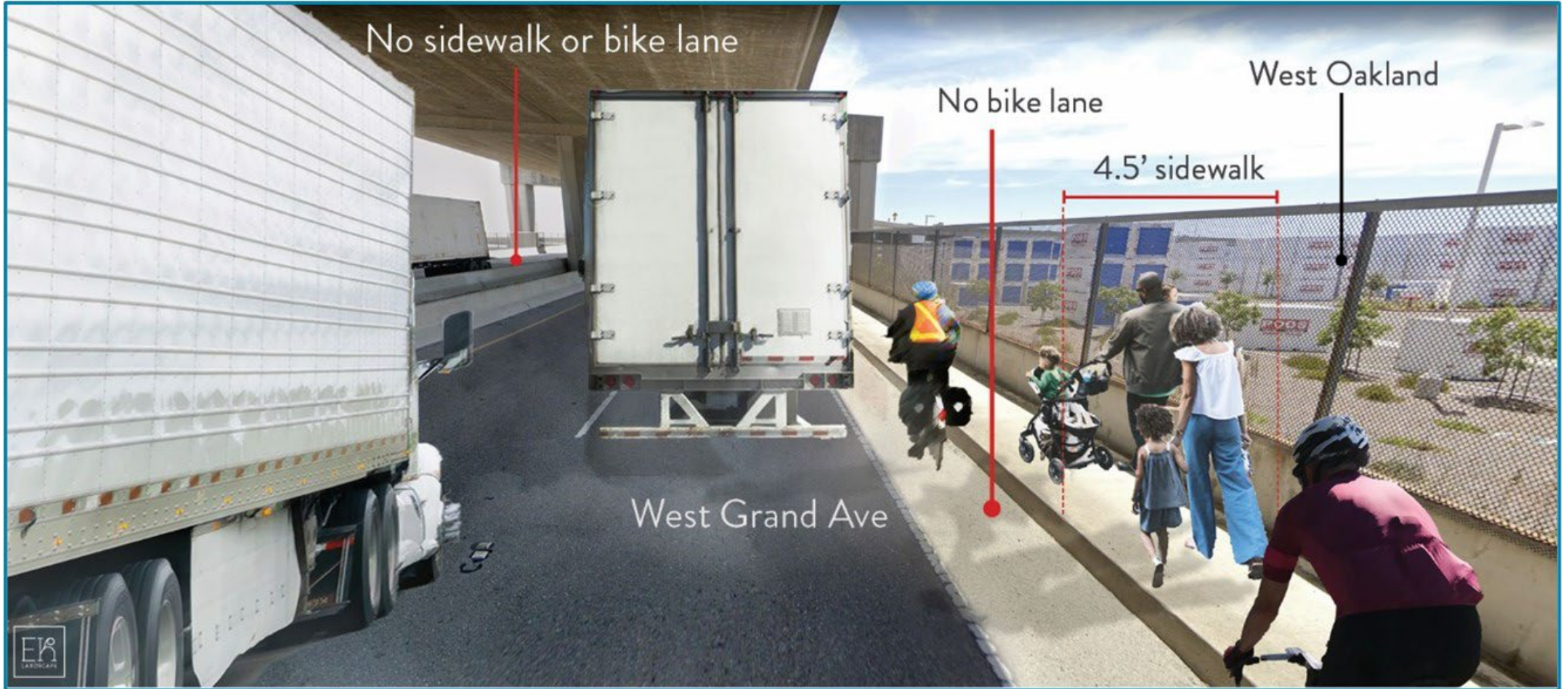
West Oakland Link

West Oakland Link, which is part of the Bay Trail, will provide a safe connection for bicyclists and pedestrians to travel between West Oakland, the Port of Oakland, and the Bay Bridge Trail.

- 1.1 miles of separated, elevated low-stress multi-use path
- Connects Mandela/Grand intersection to Bay Bridge Trail
- Connects with the planned protected bike lanes to downtown and Lake Merritt on [Grand Avenue](#).
- Landscaping and community amenities.



CURRENT CONDITIONS: West Grand Ave



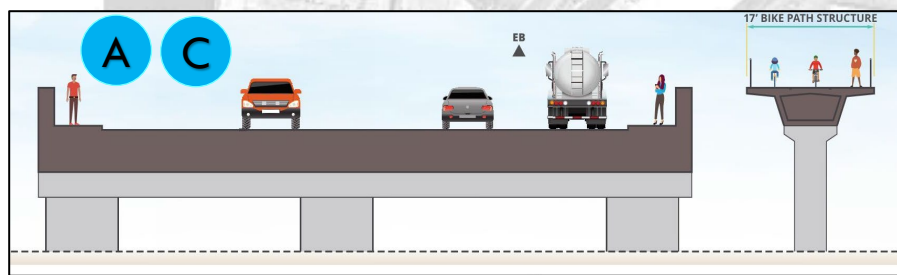
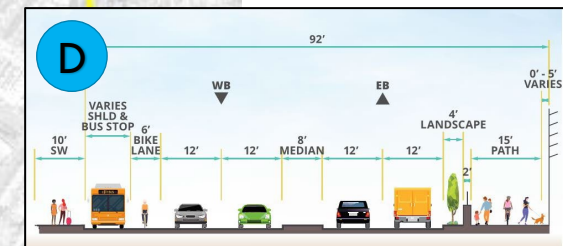
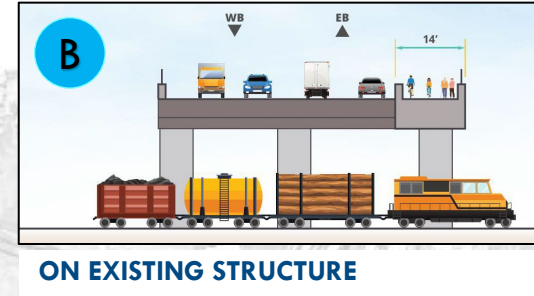
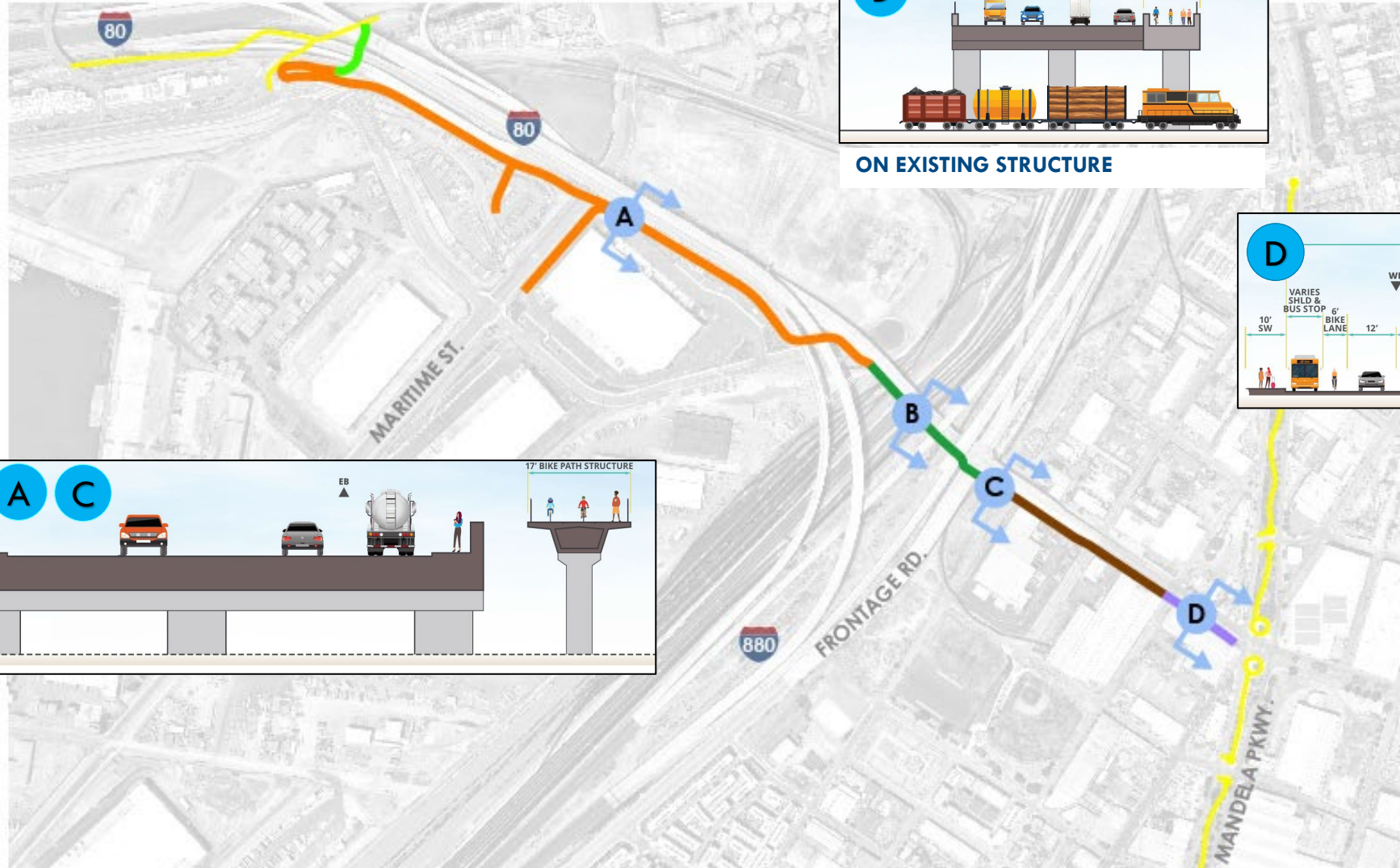
CURRENT CONDITIONS: Maritime Street & Burma Road



Future: West Oakland Link

BIKE PATH SEGMENTS

- AT GRADE
- ELEVATED
- ON WEST GRAND OVERCROSSING
- ELEVATED
- AT GRADE
- EXISTING BIKE PATH



*Project to be phased based on funding availability.

West Oakland Link Phased Development

Bay Bridge Forward - West Grand Ave Bus/HOV Lane Project

- Separated multi-use path connecting Mandela Parkway and Maritime Street.
- Open in early 2024.

West Oakland Link: Phase 1

- Elevated structure connecting to East Span path and improvements on Grand Ave.
- Open by the end of 2027 along with full Bay Skyway Phase 1 project.

West Oakland Link: Phase 2 Final Completion

- Additional path width on Grand Ave and ramp connection to Maritime Street.
- Open with Bay Skyway Phase 2: West Span Path



Bay Bridge Forward– Grand Ave. HOV Extn.



West Oakland Link Initial Phase



West Oakland Link Final Completion

Future: Grand Ave at Mandela Parkway



EXISTING



PROPOSED

West Oakland Link Benefits

- Provide the West Oakland community with a family-friendly Bike/Ped connection to the shoreline, amenities, and Bay Bridge trail.
- New connection between downtown Oakland, Treasure Island and ultimately downtown San Francisco.
- Provide low-cost mobility option to connect with well-paying jobs at the Port and San Francisco
- Reduce GHG emissions and air pollution from shifting trips from cars to bicycles, e-bikes, and micromobility devices.



West Oakland Link: Current Status

Environmental Review

- Final California Environmental Quality Act (IS/MND) is set to be adopted in January 2023.

Detailed Design (PS&E)

- Detailed design is fully funded and plan on starting in Spring of 2023.
- Developing community-based engagement plan.

Construction Funding

- Submitted 4 federal and state grants for the West Oakland Link in 2022.
- West Oakland Link was awarded a 2022 Active Transportation Program grant for **\$17.6 million**.
- Total construction cost of Phase 1 **\$76.6 million**.



Bay Skyway: Timeline (best case)

Phase & Stage

2022 2023 2024 2025 2026 2027 2028 2029 2030

Bay Skyway Current Projects

- West Oakland Link
- Yerba Buena to Treasure Island Path
- Electric Ferry Charging Infrastructure



Bay Skyway Phase 2

- West Span Planning and Environmental
- West Span Engineering and Design
- West Span Construction

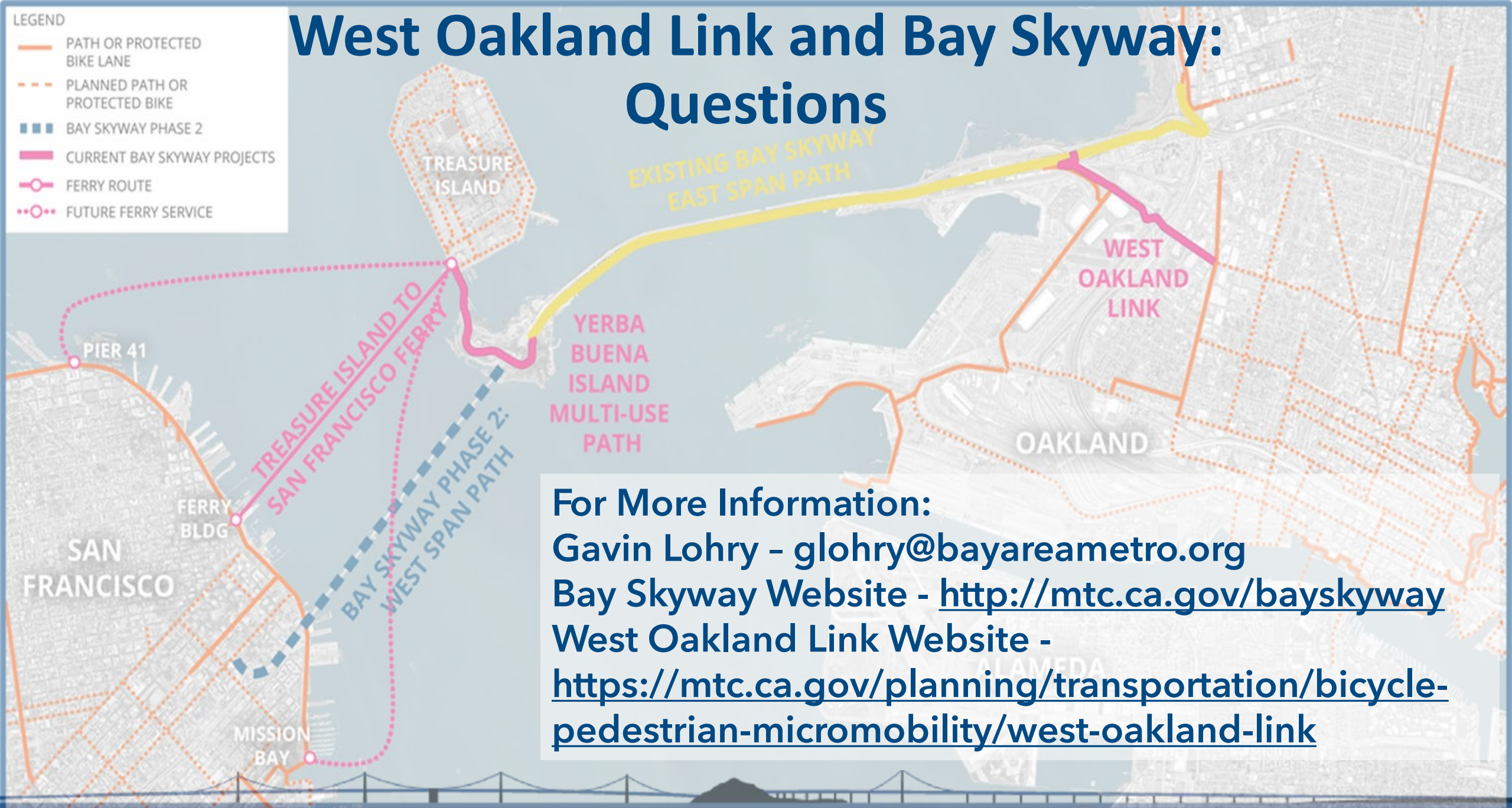


Planning and Environmental

Engineering and Design

Construction

West Oakland Link and Bay Skyway: Questions



For More Information:
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Bay Skyway Website - <http://mtc.ca.gov/bayskyway>
West Oakland Link Website - <https://mtc.ca.gov/planning/transportation/bicycle-pedestrian-micromobility/west-oakland-link>