

West Oakland Link

Detailed Design Community Engagement Kick-off Meeting

September 12, 2023



West Oakland Environmental Indicators Project





GoPort:
Global Opportunities
at the
Port of Oakland

You are invited!

A GoPort Community Briefing & Listening Session
Via Zoom

Tuesday, September 12, 2023
6:30 p.m. – 7:30 p.m.

Exciting new safety and greening improvements
are happening near your Oakland neighborhood!

Construction for the 7th Street Grade Separation East Project (7SGSE) will begin in September to modernize and improve 7th Street between Interstate 880 and Maritime Street at the Port of Oakland. For community members like you, this means that when construction is completed, vehicles will use a safer and wider roadway (See rendering below) resulting in less vehicle idling and better air quality. Additionally, the community will have an improved bicycle and pedestrian pathway (See Rendering below) that meets today's ADA standards and provides safer access to the waterfront, Middle Harbor Shoreline Park, and connects with the San Francisco Bay Trail. At the community's request, the new bicycle and pedestrian pathway will include a "green element", with live plants growing on the pathway wall.



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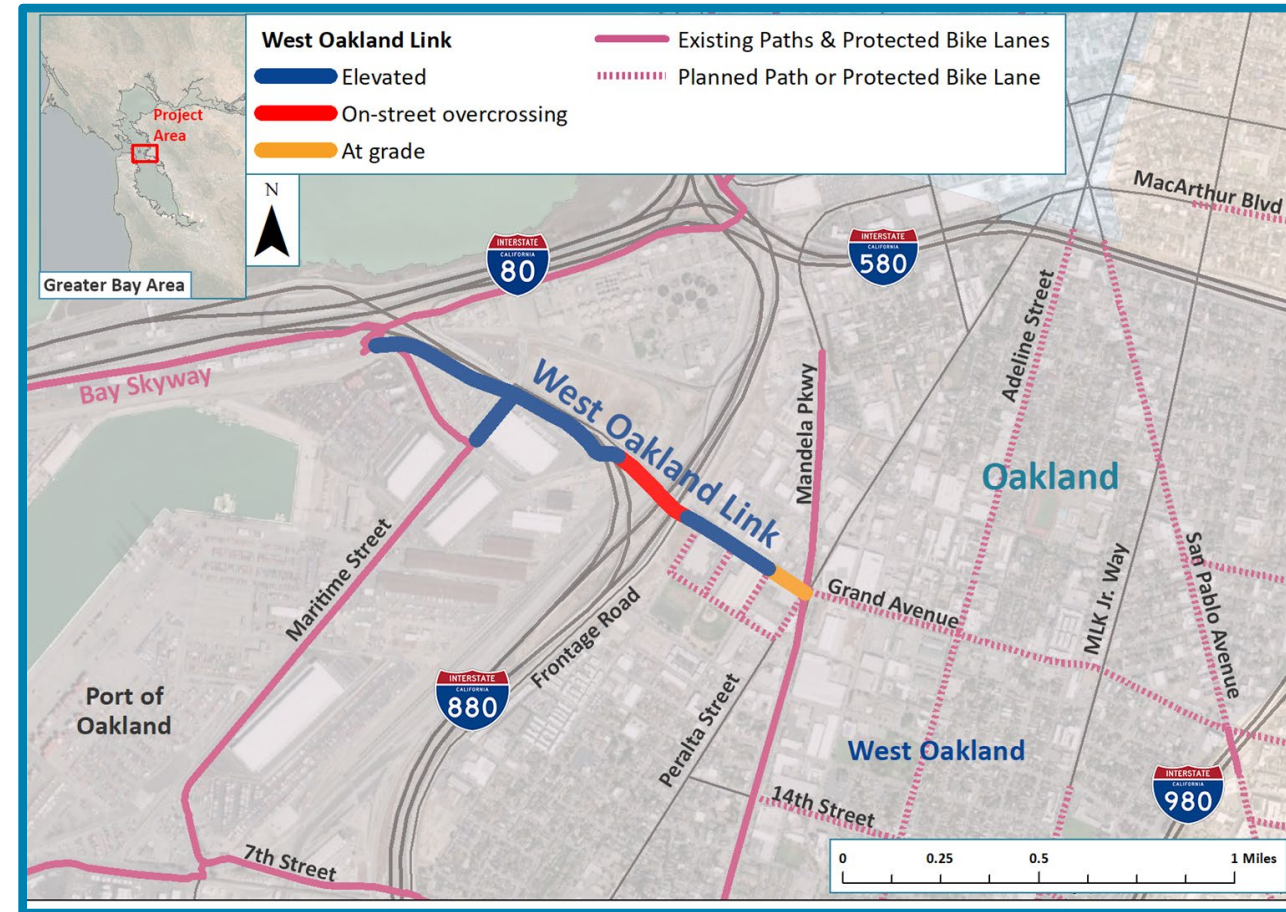


Hosted by Alameda County Transportation Commission (Alameda CTC) in collaboration with the Port of Oakland.

West Oakland Link Community Engagement Kick-off

Overview

- Meeting Expectations
- West Oakland Link of the Bay Skyway
- West Oakland Link Details
- Engagement Opportunities
- Traffic Related Air Pollution
- Design Updates



Meeting Expectations

- Communicate with respect and be mindful of how much space you're taking while engaging those who haven't spoken
- Respect time agreements and stay on topic in order to achieve our meeting goals
- We actively listen with an open mind, respecting multiple points of view
- We assume good faith in giving and receiving feedback, criticism and questions
- We check for diversity gaps (who is missing) and propose solutions for it



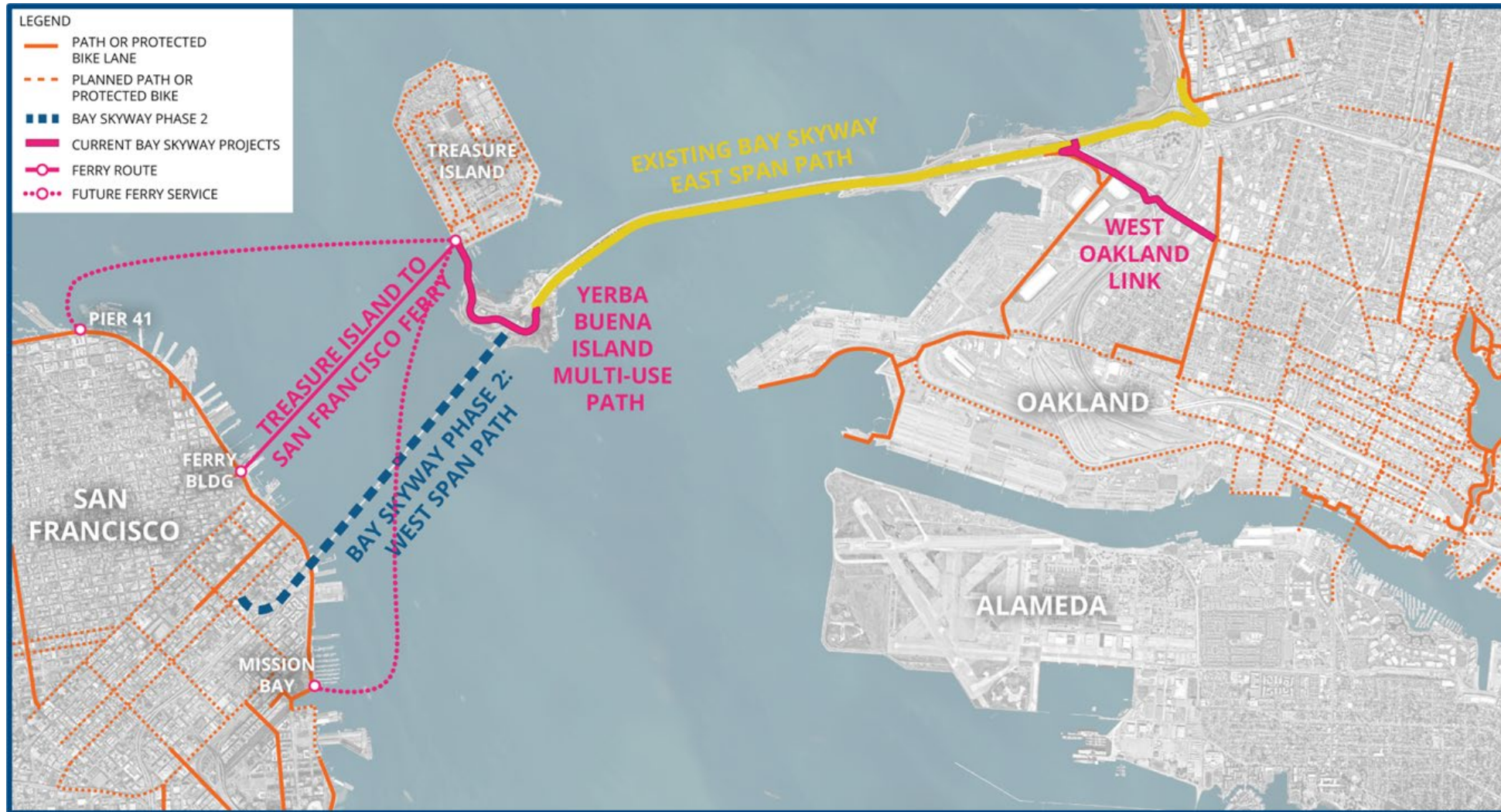
West Oakland Link Team

Community Engagement Lead	West Oakland Environmental Indicators Project (WOEIP)
Structural Design	California Department of Transportation (Caltrans)
Design Consultant	T.Y. Lin International
Project Lead	Metropolitan Transportation Commission (MTC)/BATA



The West Oakland Link team, including BATA, Caltrans, WOIEP, and TYLin discussing route alternatives at Grand Ave and Wood Street in West Oakland.

Bay Skyway & West Oakland Link



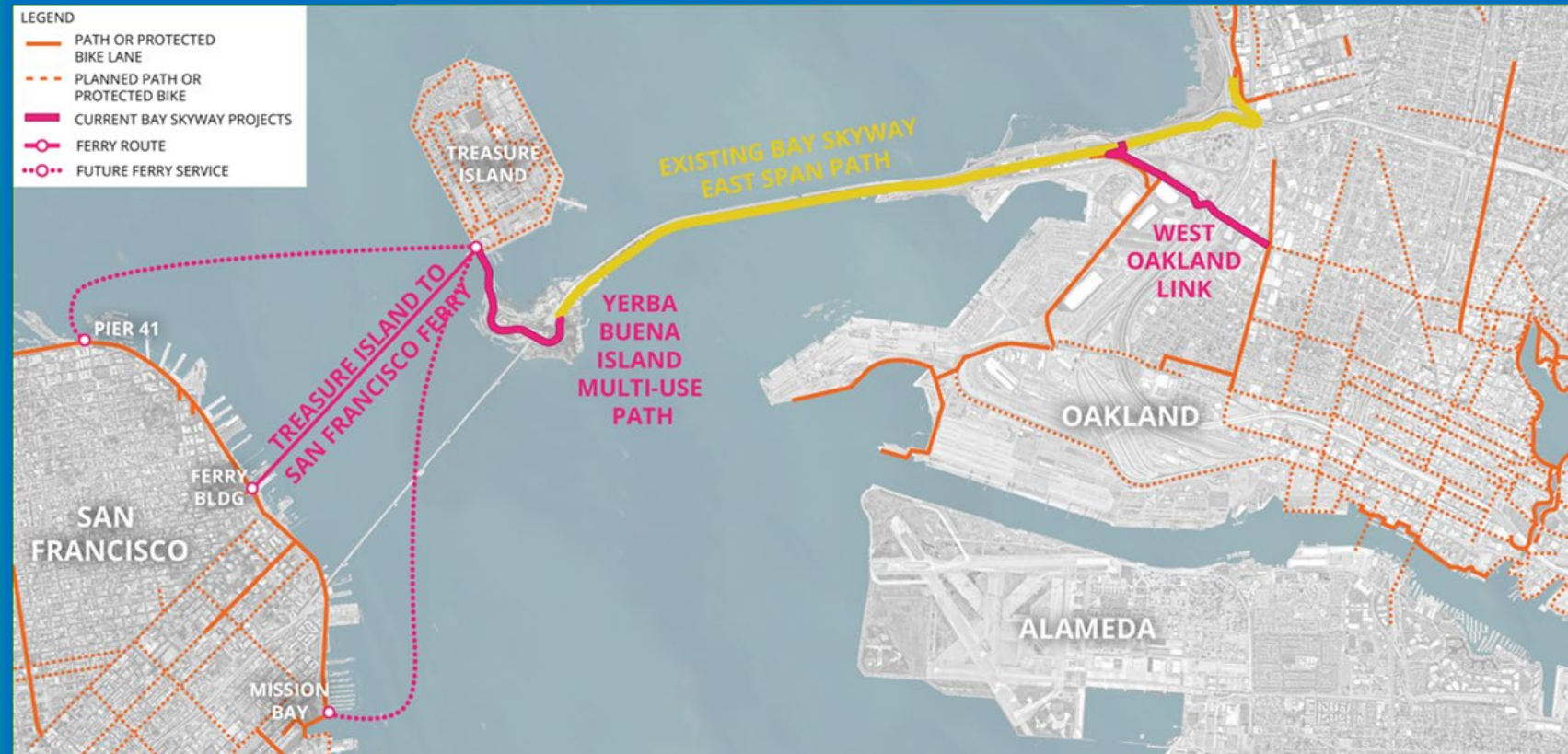
West Oakland Link of the Bay Skyway

Opportunity

- Rapid growth of e-bikes & e-scooters
- New network of protected bike paths
- Treasure Island development & parks

Bay Skyway Phase 1 Projects (2028)

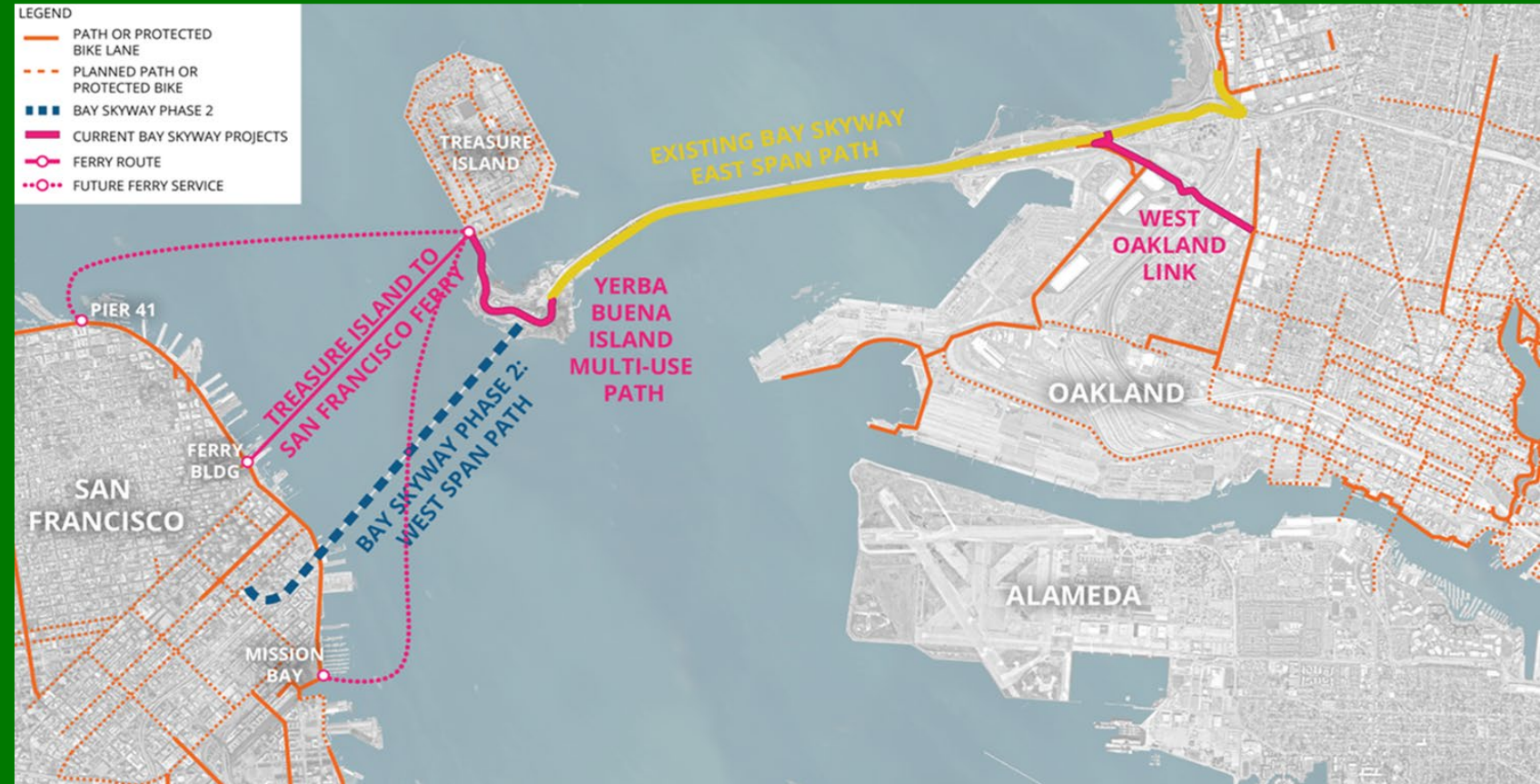
- West Oakland Link
- Yerba Buena Island Multi-use Path
- Electric Ferry to San Francisco



West Oakland Link of the Bay Skyway

Phase 2 - West Span Path (2033)

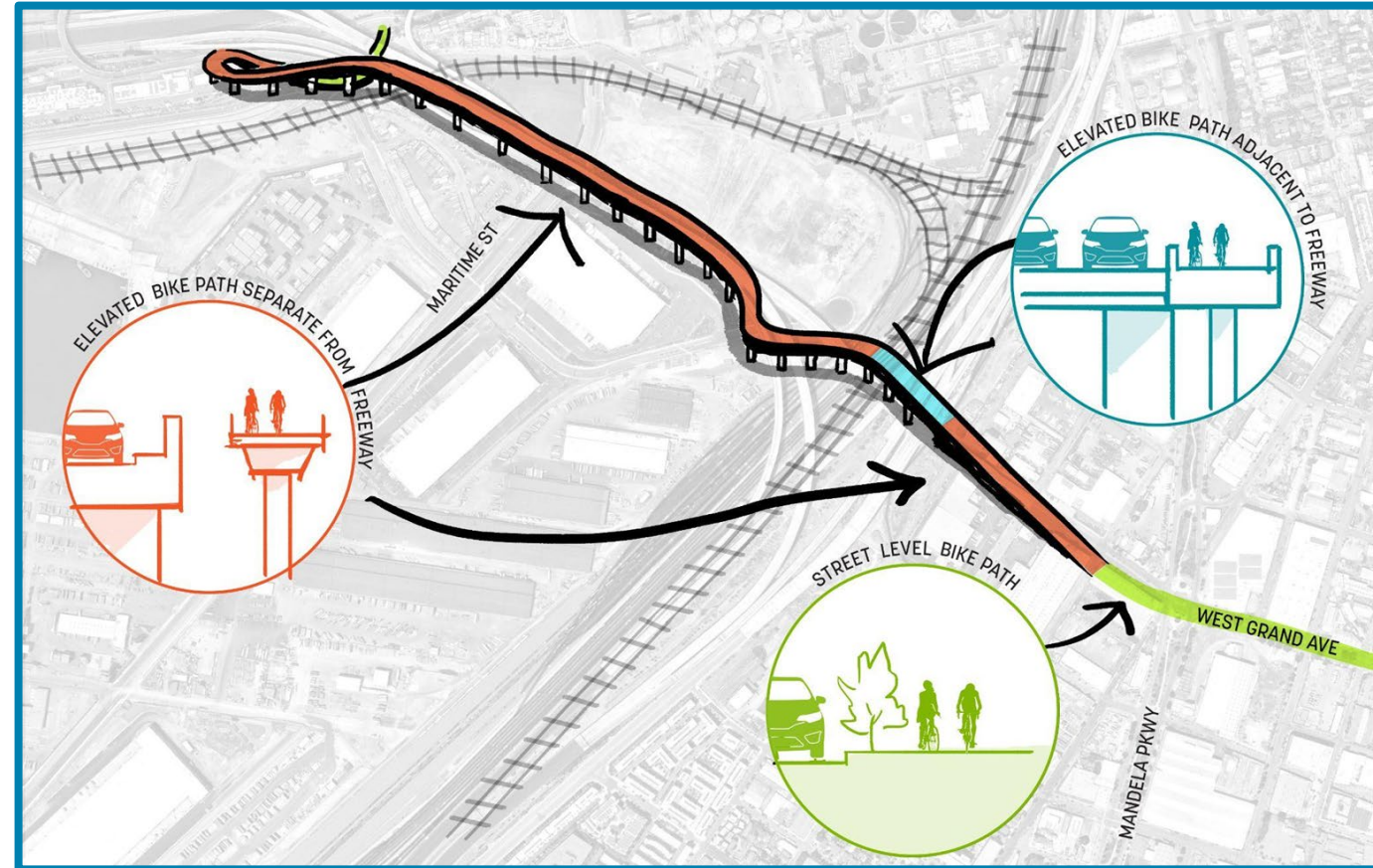
- Low-cost transportation option
- 1.3 m people will be within an hour e-bike ride
- Increase Bay Bridge capacity by 7,500 trips/hour (3-4 car lanes)
- Reduce GHG emissions
- Promotes healthy development and reduces air pollution
- Bike-oriented development
- Supports transit



West Oakland Link

West Oakland Link of the Bay Skyway, 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 with the planned Grand Ave protected bike lane (to downtown) at Mandela/Grand intersection
- Landscaping and community amenities based on community input










West Oakland Link Benefits

- Provide a family-friendly **Bike/Pedestrian connection** to the shoreline, amenities, and the Bay Trail.
- Create a new connection between Oakland, Treasure Island, and San Francisco (2033).
- Provide residents with a non-car connection to **connect to well-paying Port jobs**.
- Reduce **GHG emissions** and **air pollution** from shifting trips from cars to bicycles, e-bikes, and micromobility devices.



West Oakland Link Timeline

LEGEND

-  PROTECTED MULTI-USE PATH (15'-0" WIDTH)
-  PROTECTED MULTI-USE PATH (8'-0" WIDTH)
-  EXISTING BIKE LANES
-  FUTURE BIKE LANES
-  TRAFFIC SIGNAL
-  AT-GRADE RR CROSSING
-  DRIVEWAY + INTERSECTION HAZARD

2024 Bay Bridge Forward W. Grand Ave. Bus/HOV Extension



-  Temporary separated multi-use path connecting Grand Ave protected bike lanes at Mandela Parkway with Maritime Street Path

2028 West Oakland Link Final Completion



-  July 2023 - 2025
 - Detailed design
-  2026 - 2028
 - Construction Phase (partially funded)

The West Oakland Link Initial Feedback



West Oakland Environmental Indicators Project

- Community led organization
- Air quality parity
- Healthy homes
- Healthy families
- AB 617 Plan: “Owning Our Air”
- Environmental Justice centered
- Mitigation and Exposure Reduction



OWNING OUR AIR

The West Oakland Community Action Plan – A Summary

October 2019

A joint project of the Bay Area Air Quality Management District and the West Oakland Environmental Indicators Project



3 Freeways + Port of Oakland

West Oakland Environmental Indicators Project Partnership



Figure 5-5. Intensity of Diesel PM Air Pollution Contributed by Local Sources in West Oakland (2017). (Map tiles: Stamen Design; Data: OpenStreetMap)

What is traffic-related air pollution (TRAP) ?

- Motor vehicles emit a complex mixture of particles and gases including:
 - Tailpipe emissions
 - Non-tailpipe emission



Highlighted spots that demonstrate how pockets of higher pollution can form.

Community Engagement Goals

1. Inclusivity
2. Equity and Justice
3. Community Ownership
4. Knowledge Sharing
5. Collaboration
6. Gather feedback
7. Safety and Accessibility
8. Sustainability
9. Placemaking



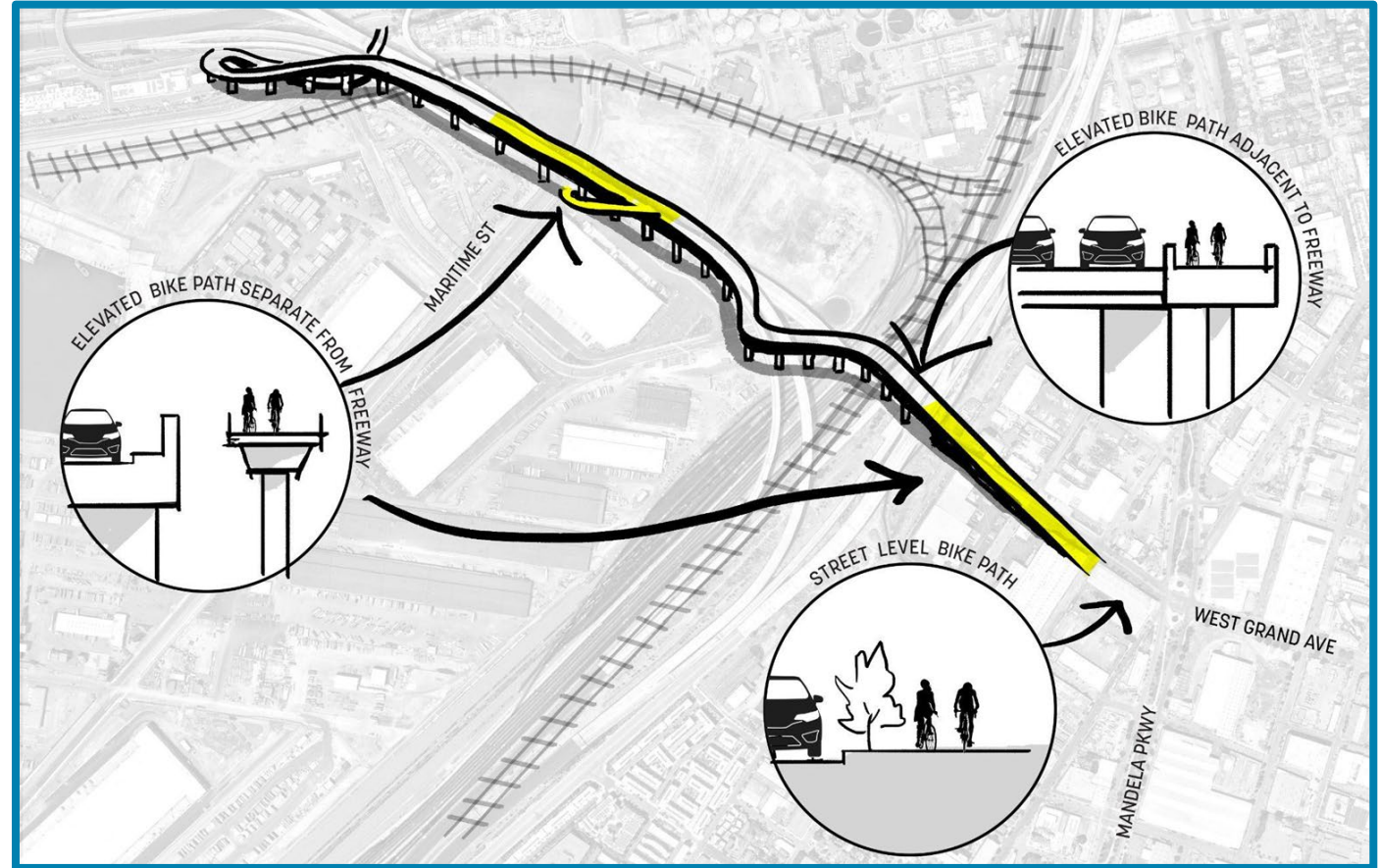
Community Meetings held by WOEIP



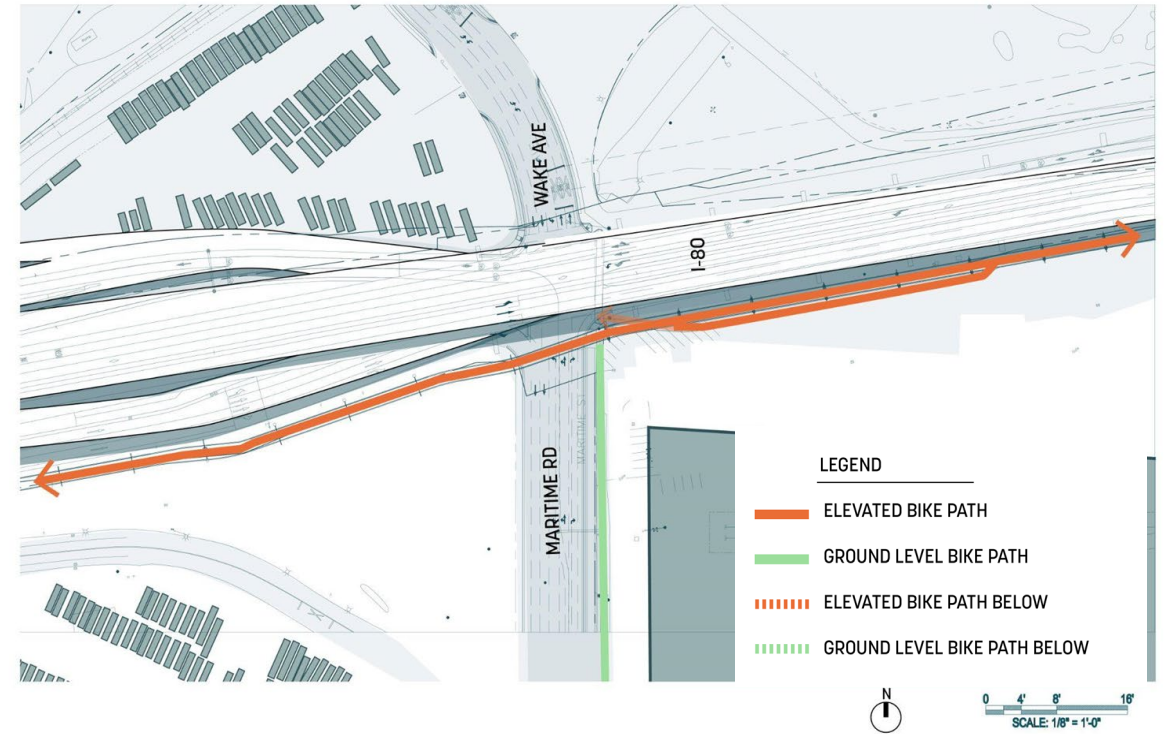
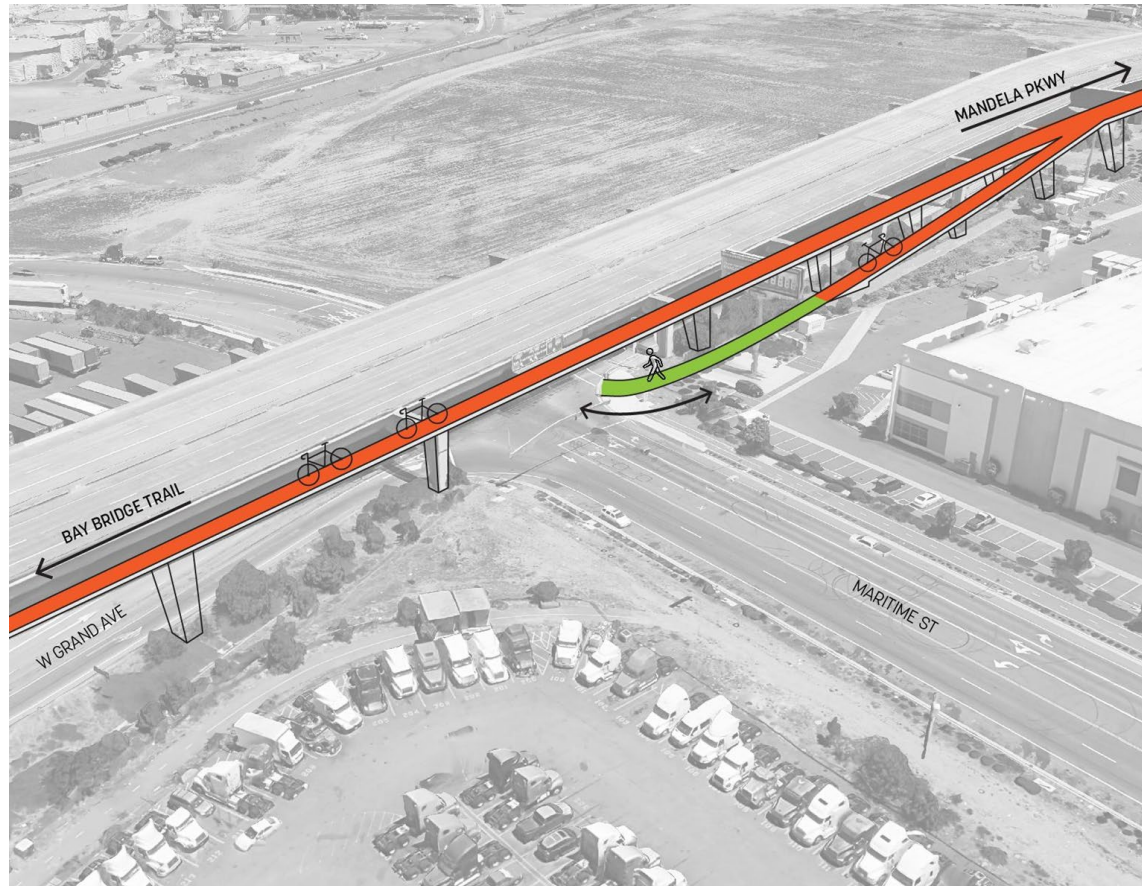
Design Idea Feedback

Suggested design changes from the Value Analysis process

- Improve safety
- Increase access to residents
- Reduce right-of-way and utility relocation risk/cost



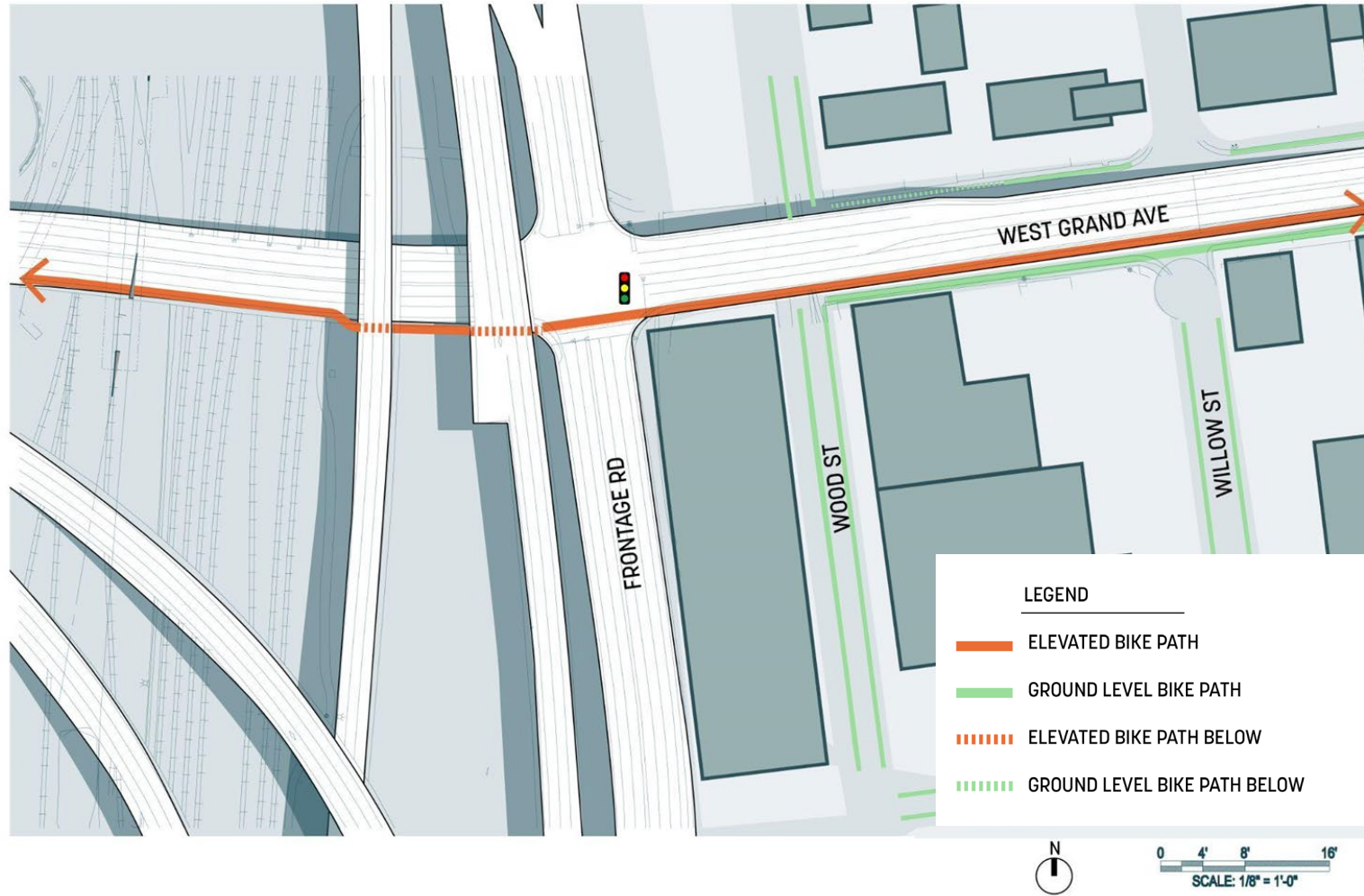
Maritime Street Ramp Change



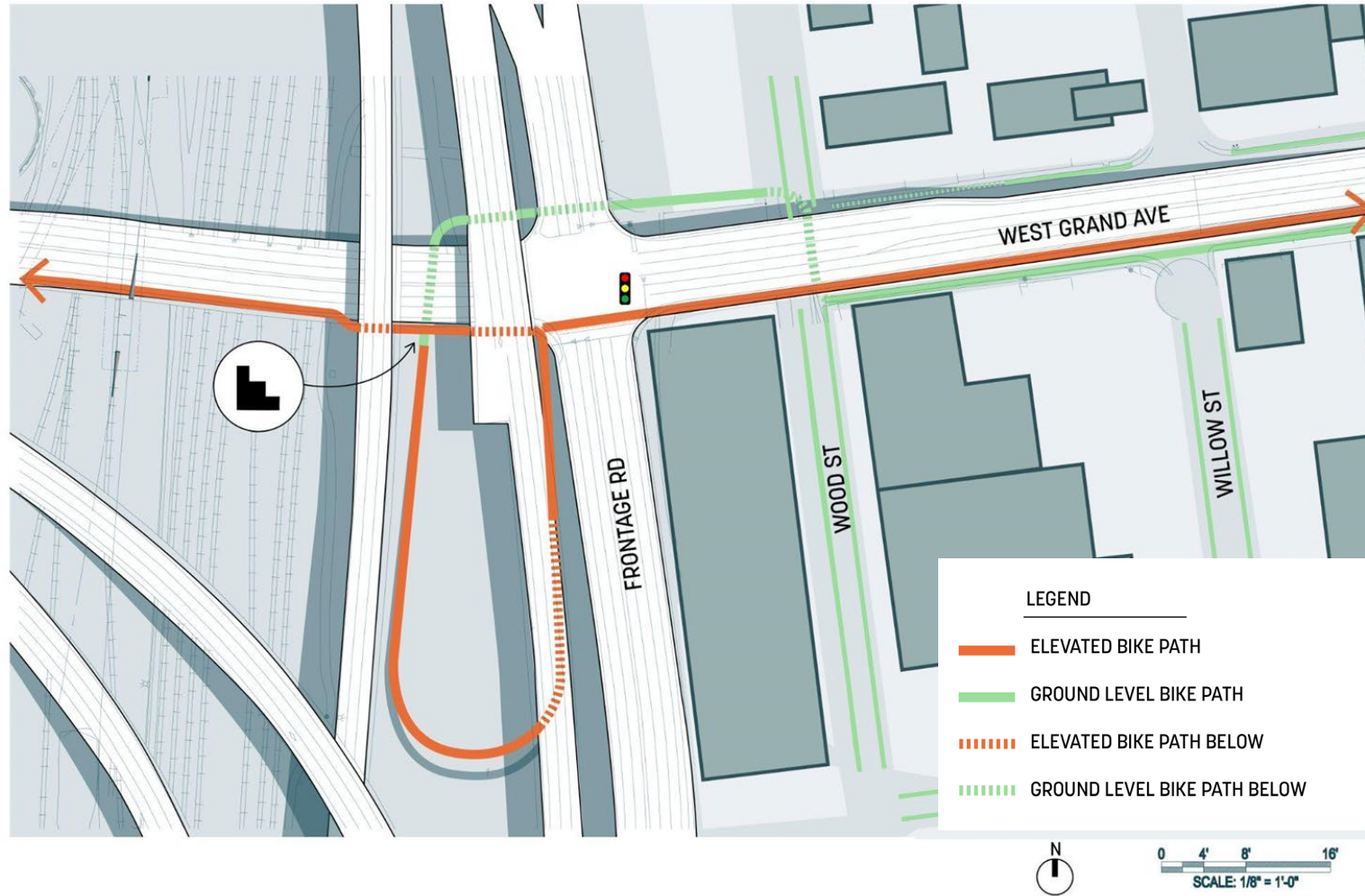
Shift ramp from Maritime Street to West Grand Ave.



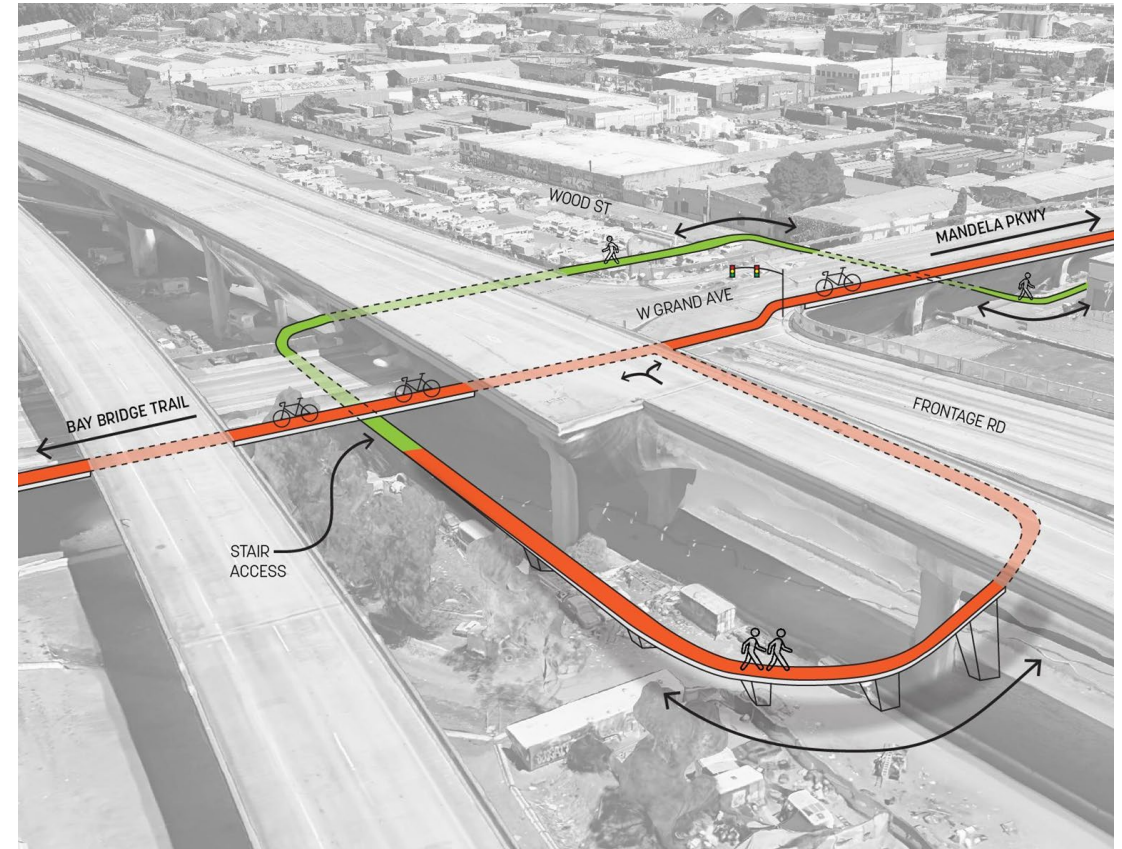
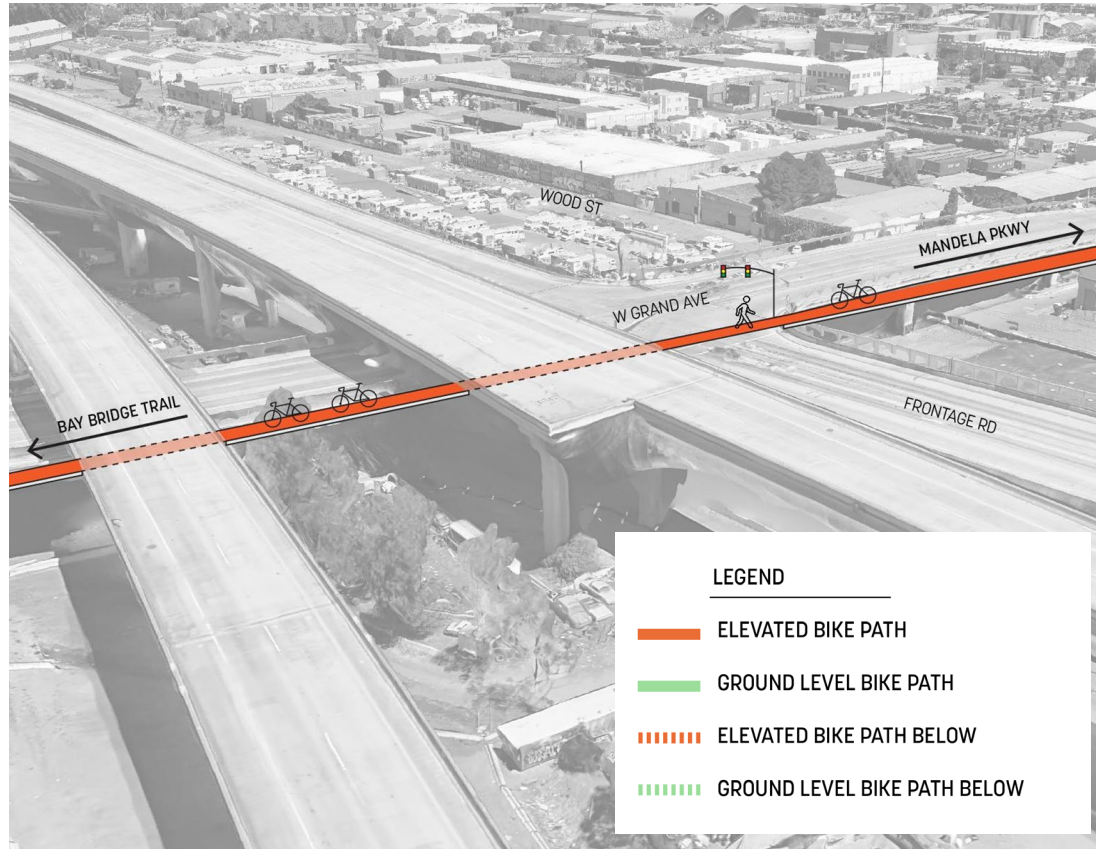
West Grand Ave Access Existing Design



West Grand Ave Access Potential Change



West Grand Ave Access Potential Change



Phase 1
35% Design

SEP 12 2023	OCT 3 2023	OCT 17 2023	OCT 25 2023	NOV 8 2023
Community Engagement Kick-Off	Design Meeting #1	Design Focus Meeting #2 <ul style="list-style-type: none"> Streetscape Intersections Traffic safety 	Design Focus Meeting #3 <ul style="list-style-type: none"> Placemaking Design Historical resources 	Design Focus Meeting #4 <ul style="list-style-type: none"> Environmental justice Air pollution Public health



Share your ideas in Phase 1 Design Meetings #1-4!



West Oakland Link Timeline

Engagement Opportunities
Community Input Journey

For Schedule Updates
Visit <https://mtc.ca.gov/west-oakland-link>

Phase 2 65% Design	Phase 3 90% Design	Phase 4 100% Design	
FEB TBD 2024	JUN TBD 2024	SEP TBD 2024	MAR TBD 2025
Design Update Meeting	65% Design Update Meeting	Design Update and Construction Phase Introduction Meeting	Pre-Construction Phase Meeting



Questions or feedback on the West Oakland Link?

For More Information:

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Contact Nicole Merino Tsui

nicole@woeip.org

Bay Skyway Website

<http://mtc.ca.gov/bayskyway>

West Oakland Link Website

<https://mtc.ca.gov/west-oakland-link>

