

Oakland Department of Transportation – Major Projects Division
Community Advisory Committee (CAC)

March 12, 2025

Meeting Agenda (Virtual)

Outcomes

CAC members learn about updates to the [Embarcadero West Rail Safety and Access Improvements](#) project.

Additionally, CAC members will learn about quick updates on other projects, grant funding outlook, and updates to [OakDOT’s Major Project Map](#).

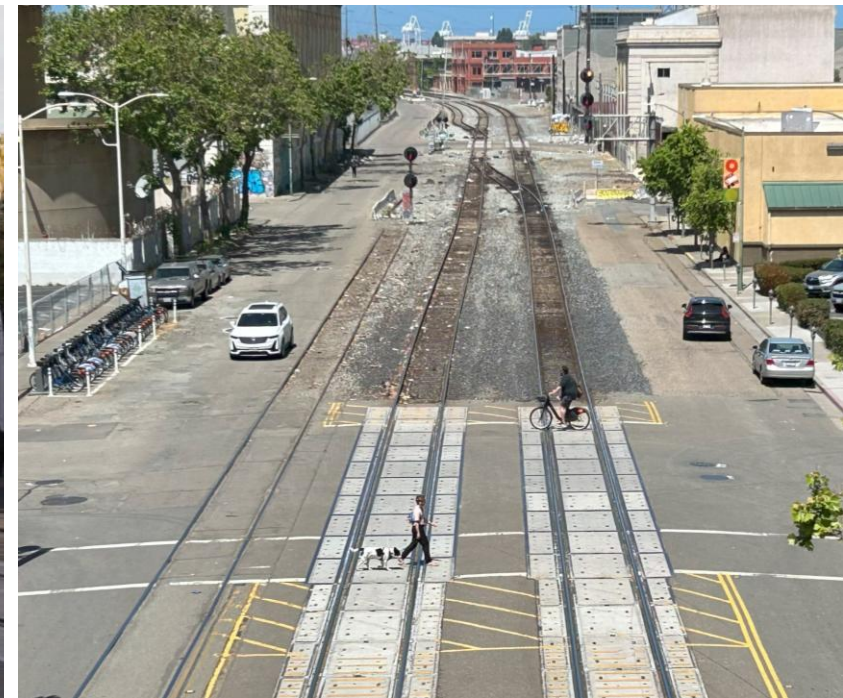
Agenda

Time	Agenda Item	Duration	Lead
4:35pm	Welcome <ul style="list-style-type: none">• Next CAC Office Hours – March 17th• Invoicing	5 minutes	360 - Lula
4:40pm	Embarcadero West Rail Safety and Access Improvements Project	20 minutes	OakDOT – Jane
5:00pm	OakDOT Major Project Sparknotes	20 minutes	OakDOT Team
5:20pm	Community Announcements/Close Out	10 minutes	360 - Lula



Embarcadero West

Rail Safety and Access Improvements



EXISTING clockwise from top left Embarcadero West at Broadway, Clay St, and Webster St

Project Goals & Opportunity

Project Goals

- Significantly **increase railroad crossing safety** for all users on Embarcadero West
- Improve **reliability for freight and passenger rail** operations
- **Enhance access and connections** to the Jack London District and Waterfront



Embarcadero West at Franklin St



Embarcadero West Rail Safety and Access

www.oaklandca.gov/EmbarcaderoWest



CITY OF
OAKLAND

**DEPARTMENT OF
TRANSPORTATION**

Major
Projects
Division

Project Phases



Embarcadero West Rail Safety and Access

www.oaklandca.gov/EmbarcaderoWest



CITY OF OAKLAND

DEPARTMENT OF TRANSPORTATION

Major Projects Division

Project Phases

2026 Non-Capital Improvements

Signage

Markings

New
Stop Signs

2029 Phase 1

Overweight
Vehicle
Corridor

Market
Street
Crossing

Oak Street
Crossing and
Bike Lane
Connection

Wayfinding
Signage

Future Phases

Phase 2:
Needs More
Engagement

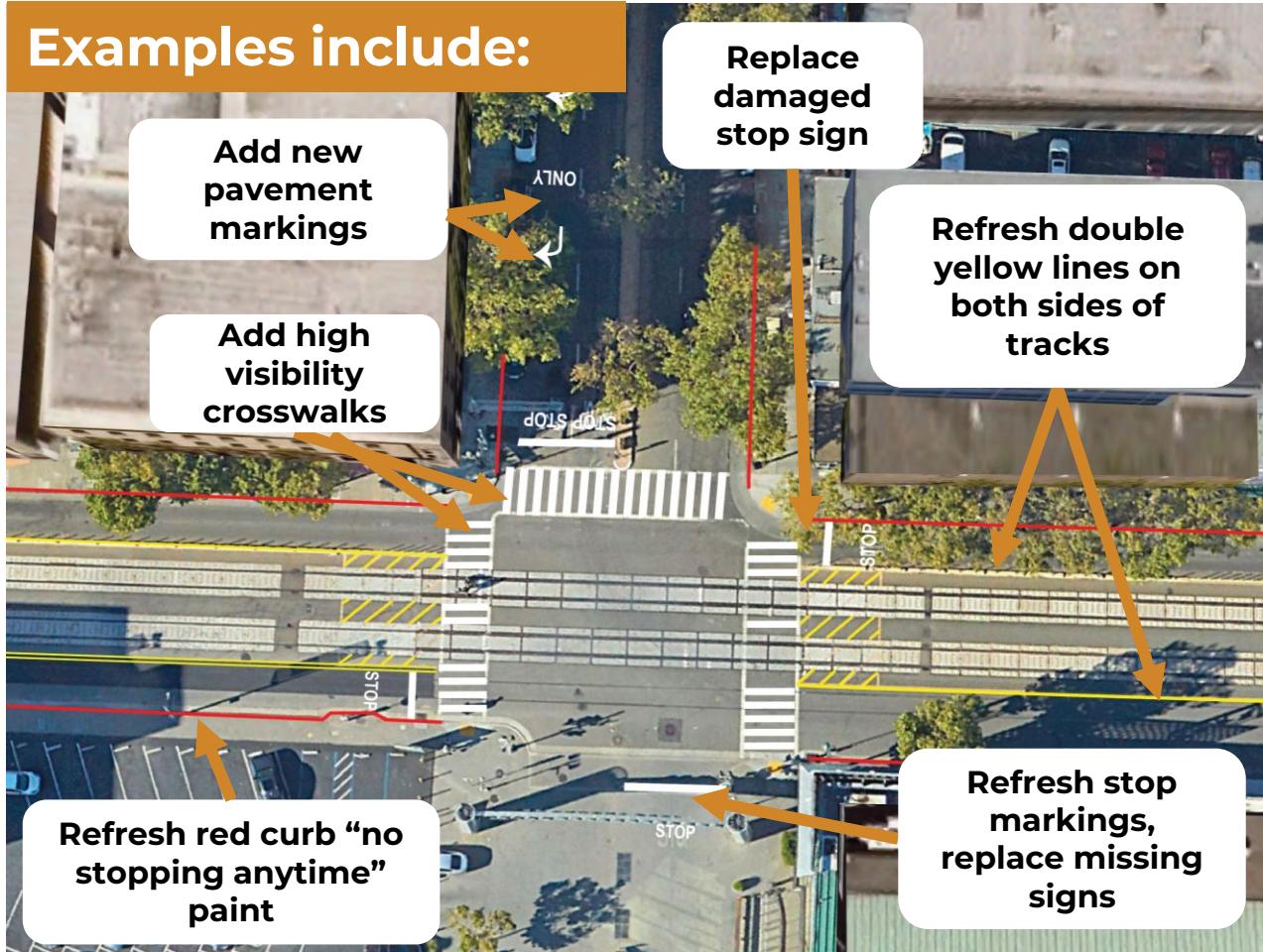
Phase 3:
Needs More
Engagement
and Funding



Non-Capital Improvements

Deliver safety improvements in 2026, before capital improvements

Examples include:



Embarcadero West at Broadway

- Refreshing faded or missing street markings
- Refresh curb zone paint
- Replacing missing or damaged street signs
- Extend Washington St bike lanes from 2nd St to Embarcadero West
- Install new stop signs in the project area



Embarcadero West Rail Safety and Access

www.oaklandca.gov/EmbarcaderoWest



CITY OF
OAKLAND

DEPARTMENT OF
TRANSPORTATION

Major
Projects
Division

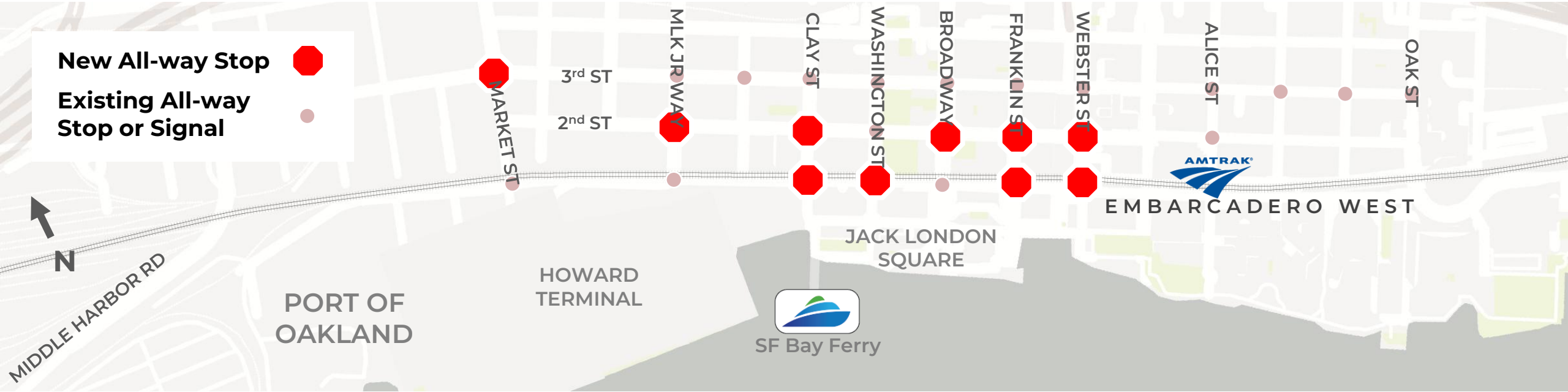
Non-Capital Improvements

New Stop Signs

on Embarcadero, 2nd, and 3rd Streets

2-way stops converted to 4-way:

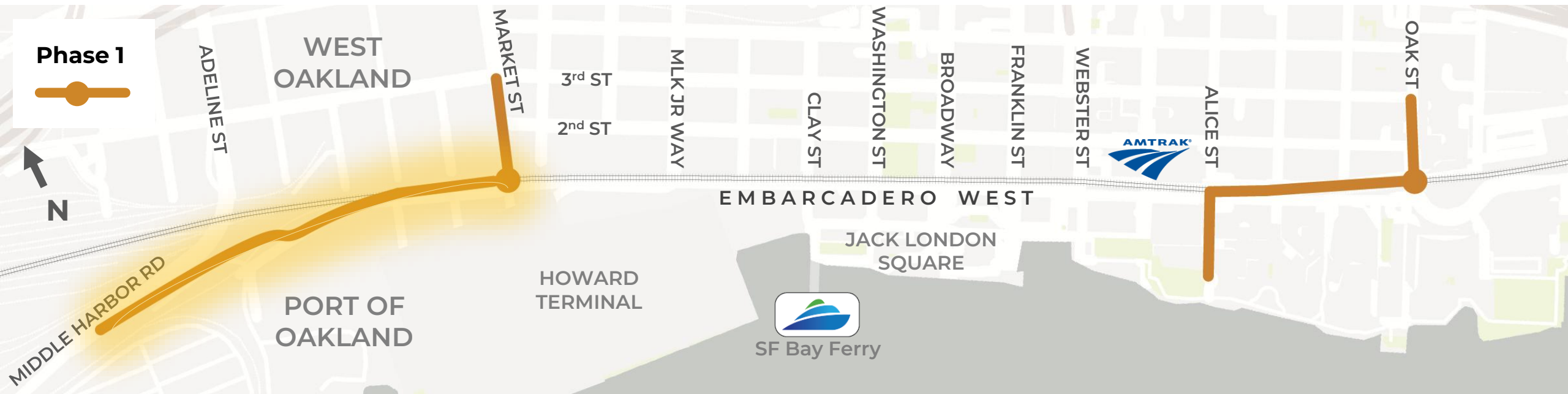
- Embarcadero West and Clay
- Embarcadero West and Washington
- Embarcadero West and Franklin
- Embarcadero West and Webster
- 3rd St and Market
- 2nd St and MLK
- 2nd St and Clay
- 2nd St and Broadway
- 2nd St and Franklin
- 2nd St and Webster



Phase 1 Overweight Vehicle Corridor

Upgrade an overweight vehicle railroad at-grade crossing to heavyweight standards

- Safely accommodate Port access for overweight trucks
- Eliminate current reroute on 7th Street sooner than earthquake-resistant Adeline Street Bridge redevelopment
- Not intended for public access



Embarcadero West Rail Safety and Access

www.oaklandca.gov/EmbarcaderoWest



CITY OF
OAKLAND

**DEPARTMENT OF
TRANSPORTATION**

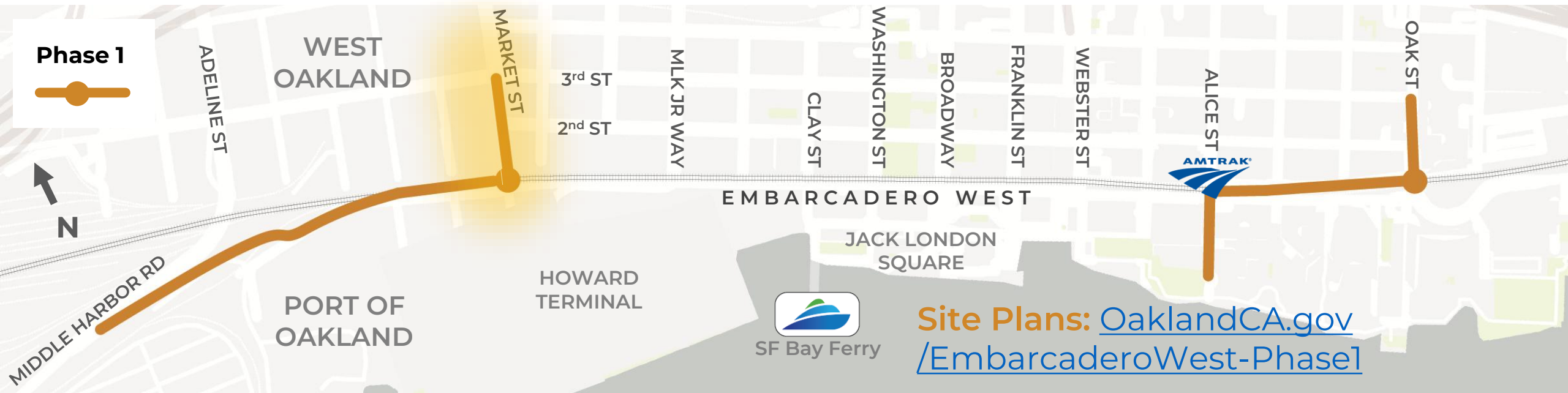
Major
Projects
Division

Phase 1 Market Street crossing

Update Market Street railroad at-grade crossing to improve safety and rail operations



- Modernize railroad crossing gate arms for pedestrians and drivers
- Install high-visibility crosswalks
- Add intersection safety lighting
- Redesign intersection to accommodate large truck turns safely



Embarcadero West Rail Safety and Access

www.oaklandca.gov/EmbarcaderoWest



CITY OF OAKLAND

DEPARTMENT OF TRANSPORTATION

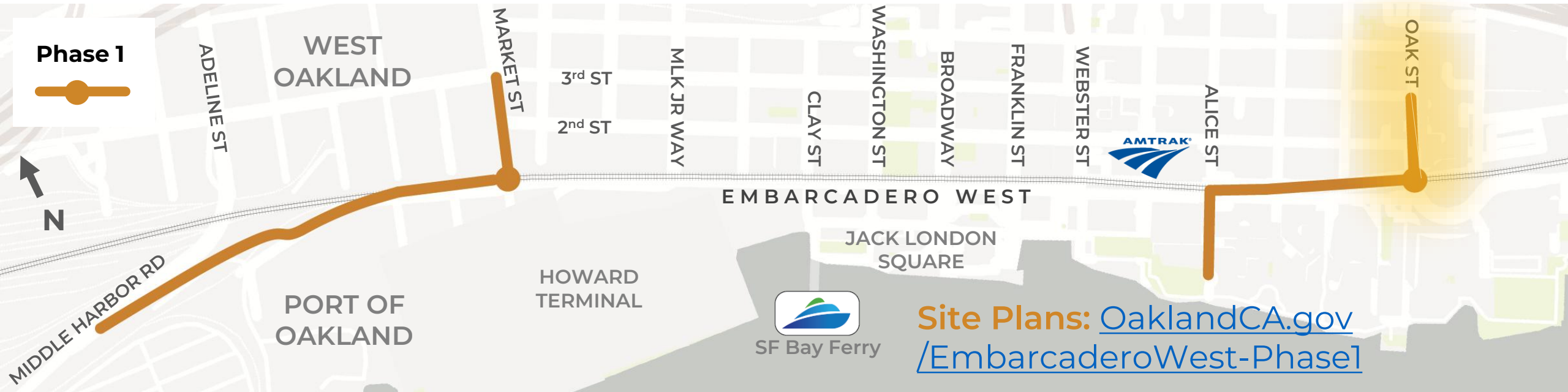
Major Projects Division

Phase 1 Oak Street crossing

Update Oak Street railroad at-grade crossing to improve safety and rail operations



- Modernize railroad crossing gate arms for pedestrians, bicyclists, and drivers
- Install high-visibility crosswalks
- Add intersection safety lighting
- Install new traffic signal timed to match approaching trains



Site Plans: OaklandCA.gov/EmbarcaderoWest-Phase1



Embarcadero West Rail Safety and Access

www.oaklandca.gov/EmbarcaderoWest



CITY OF OAKLAND

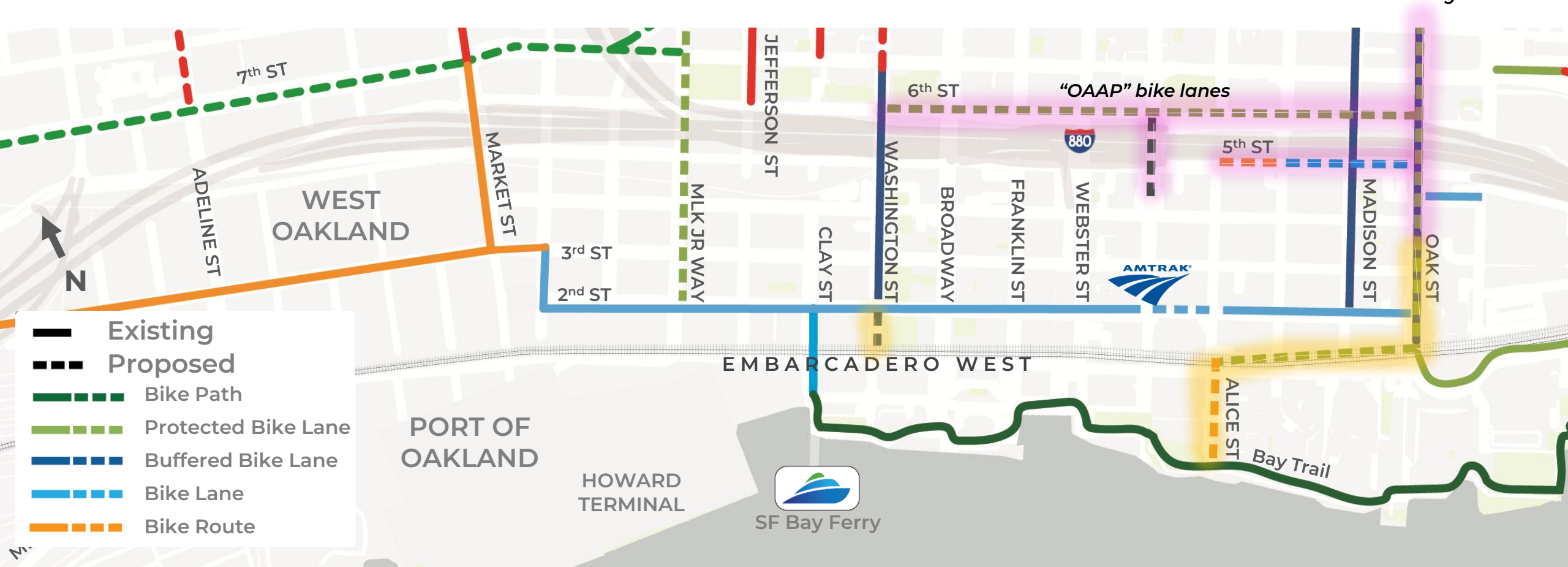
DEPARTMENT OF TRANSPORTATION

Major Projects Division

Phase 1 Oak Street – Alice Street bike lane connection

Protected bike lane crossing and bike network connections

- Protected bike lanes will connect Oakland Alameda Access Project (OAAP) lanes on Oak Street from Lake Merritt BART to the Bay Trail



Embarcadero West Rail Safety and Access

www.oaklandca.gov/EmbarcaderoWest



CITY OF OAKLAND

DEPARTMENT OF TRANSPORTATION

Major Projects Division

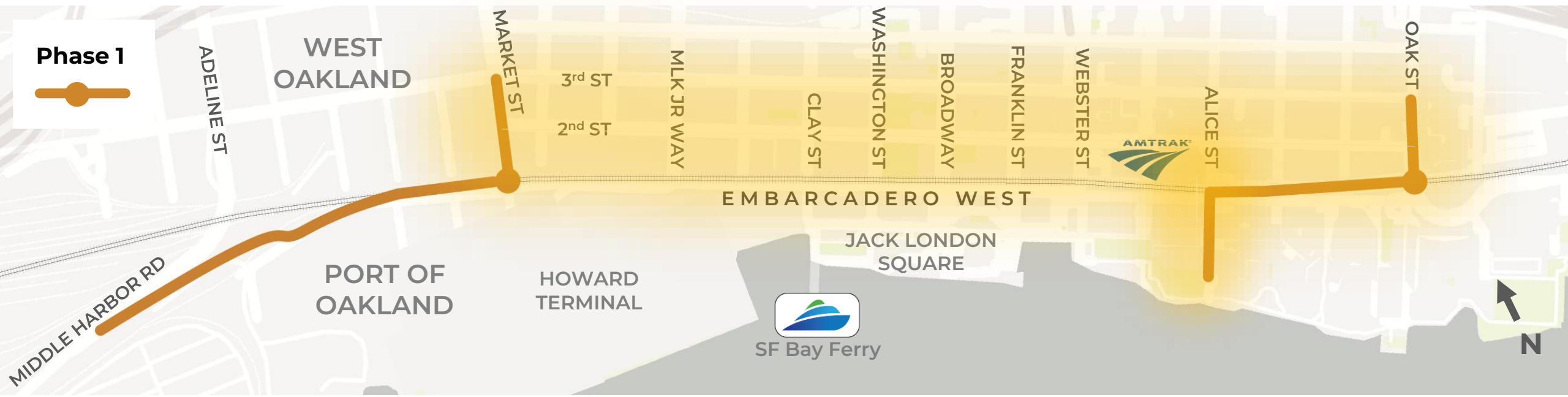
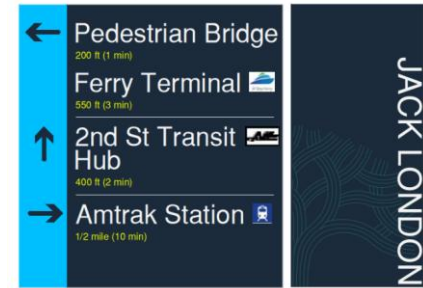
Phase 1 Wayfinding Signage

Coordinated wayfinding includes walking, biking, and driving directions to transportation hubs, local landmarks, and parking facilities.

For driving and parking



For walking, rolling and cycling



Embarcadero West Rail Safety and Access

www.oaklandca.gov/EmbarcaderoWest



CITY OF OAKLAND

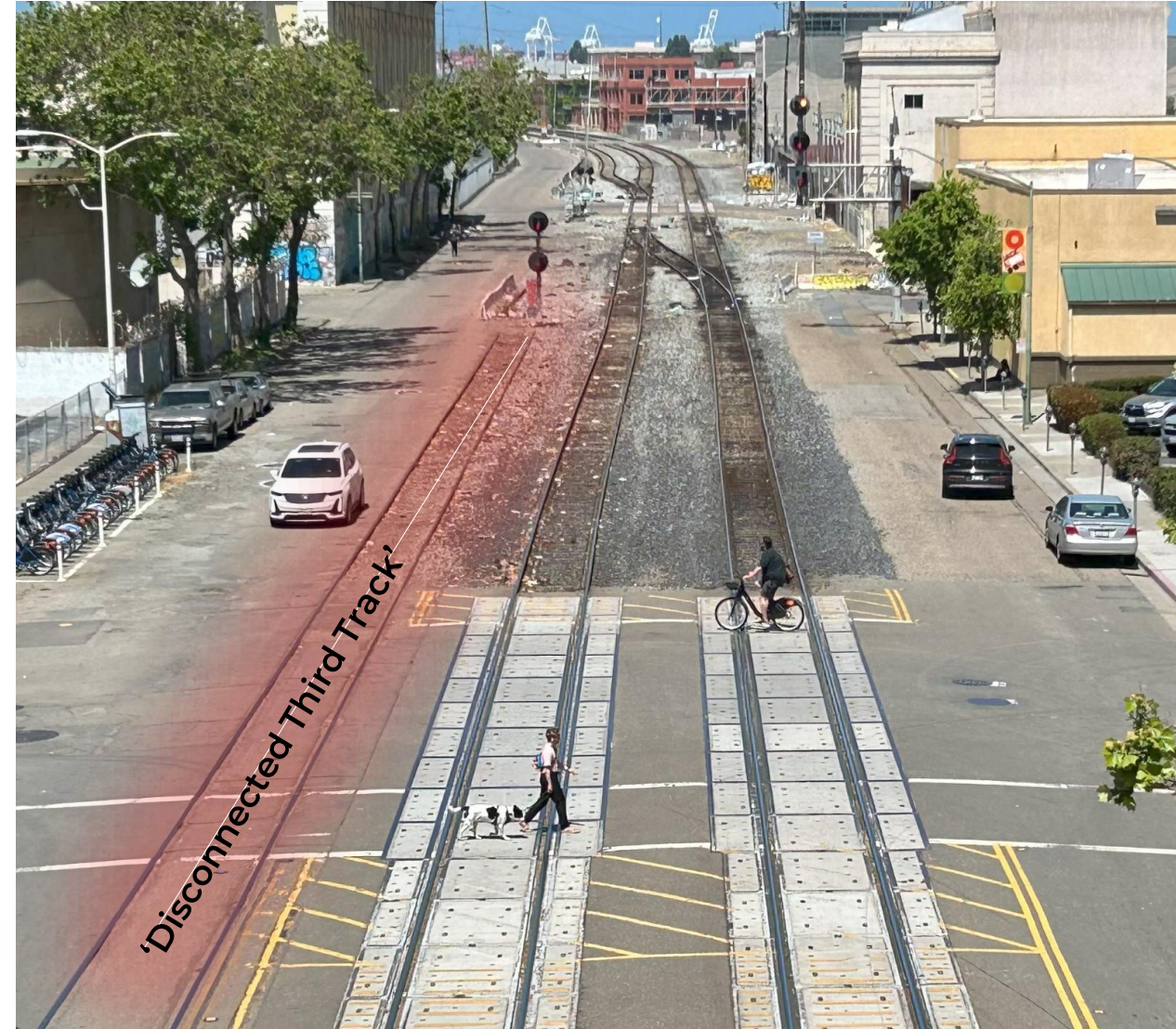
DEPARTMENT OF TRANSPORTATION

Major Projects Division

Project Updates

Complex negotiations involve the existing disconnected train tracks on Embarcadero West between Clay Street and Webster Street.

- The parties are negotiating whether the project should remove this set of third tracks to allow for other improvements.
- If UPRR wanted to reactivate the third tracks for train operations, there would be potential challenges and factors to consider.
- For example, Oakland Fire Department requirements regarding emergency access through Jack London Square must be met.
- Impact on nearby tenants and public access must also be considered.
- Negotiations over third track removal require additional time and continued collaboration.
- **The City, Port, and UPRR team remains committed to transformative safety improvements along Embarcadero West between Clay Street and Webster Street.**

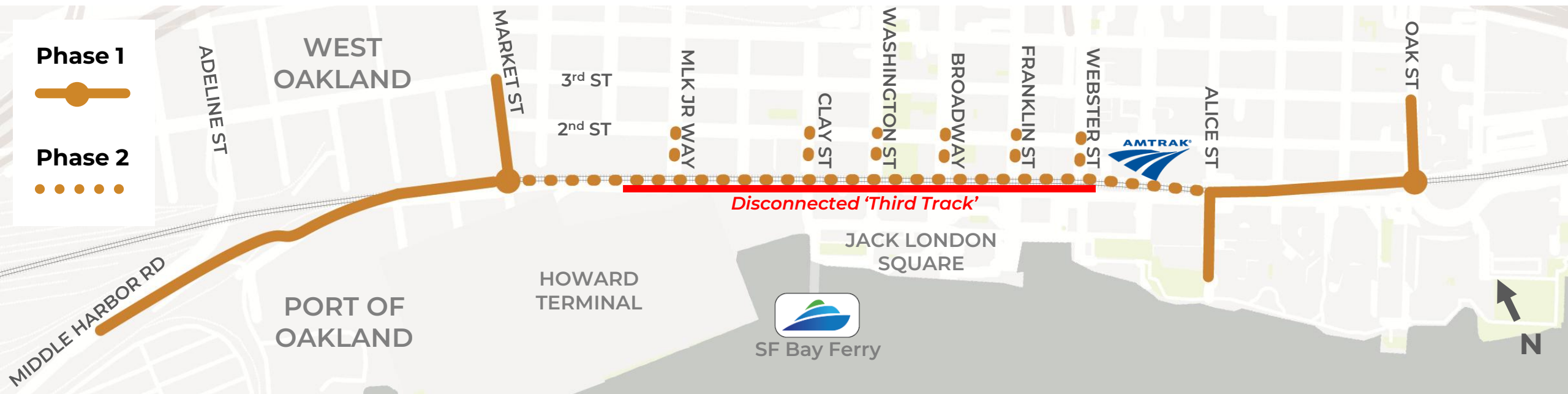


Phase 2 Potential Improvements

Potential improvements between Market Street and Webster Street that do not affect the third track will be explored with community input in 2026-2027 for construction by 2029.

Possible improvements include:

- Additional pedestrian and roadway lighting
- Improved pedestrian crosswalks and ADA ramps



Embarcadero West Rail Safety and Access

www.oaklandca.gov/EmbarcaderoWest



CITY OF
OAKLAND

DEPARTMENT OF
TRANSPORTATION

Major
Projects
Division

Phase 3 Potential Future Improvements

Project elements presented in 2024 are subject to ongoing stakeholder coordination along Embarcadero West, and are not likely to be completed with current funding by 2029



- 1 Modernize six at-grade railroad crossings with new, separate gates for pedestrians & vehicles
- 2 Convert the westbound lane into a limited access, pedestrian-prioritized shared street

- 3 Convert the eastbound lane into a bicycle & pedestrian lane with loading & emergency vehicle access only
- 4 Implement recommendations of the 2011 Quiet Zone Study



Phase 3 Potential Future Improvements

More time is needed for community input and stakeholder engagement. Additional funding will be pursued to design and deliver future Embarcadero West improvements



2024 Proposal Embarcadero West at Franklin St facing east

- 1 Modernize six at-grade railroad crossings with new, separate gates for pedestrians & vehicles
- 2 Convert the westbound lane into a limited access, pedestrian-prioritized shared street
- 3 Convert the eastbound lane into a bicycle & pedestrian lane with loading & emergency vehicle access only
- 4 Implement recommendations of the 2011 Quiet Zone Study



Embarcadero West Rail Safety and Access

www.oaklandca.gov/EmbarcaderoWest

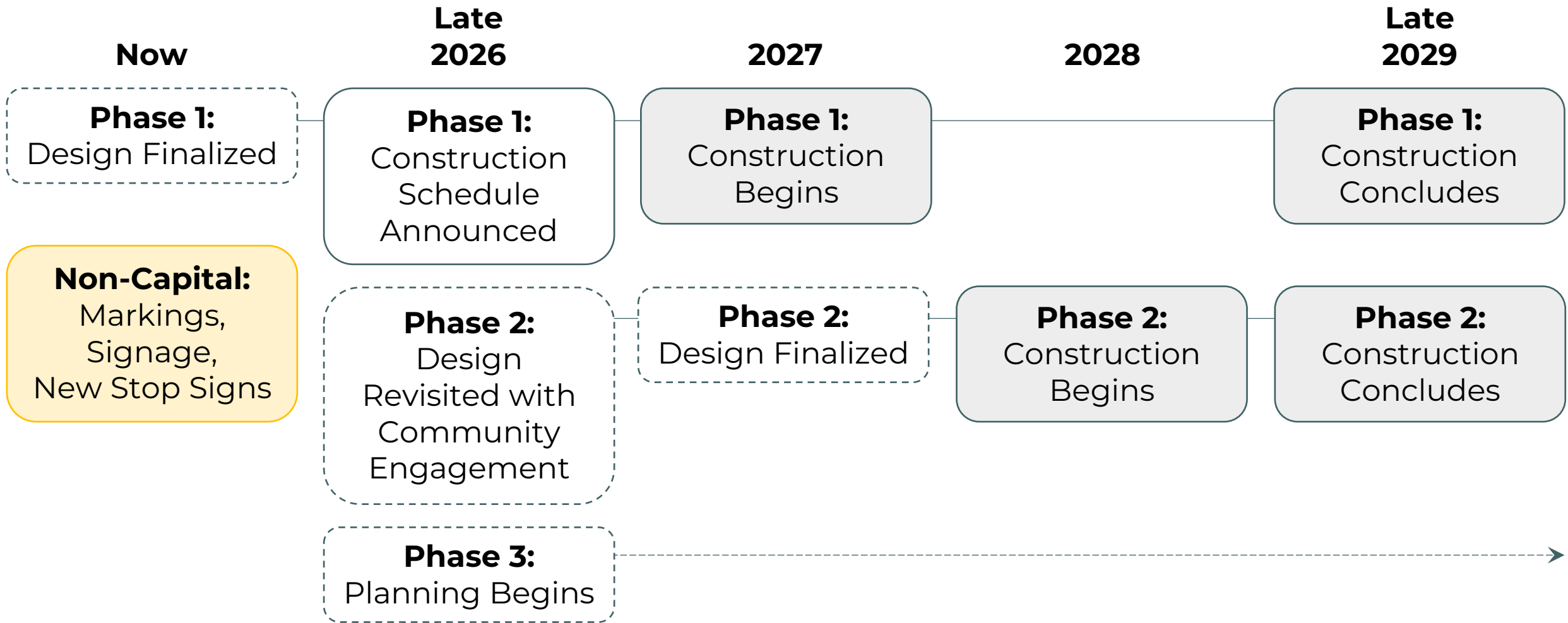


CITY OF OAKLAND

DEPARTMENT OF TRANSPORTATION

Major Projects Division

Timeline of Next Steps



Project Information



Project information and updates will be available at www.oaklandca.gov/EmbarcaderoWest

For more information, please email MPD@oaklandca.gov



Embarcadero West Rail Safety and Access
www.oaklandca.gov/EmbarcaderoWest



CITY OF
OAKLAND

**DEPARTMENT OF
TRANSPORTATION**

Major
Projects
Division

Major Projects SparkNotes

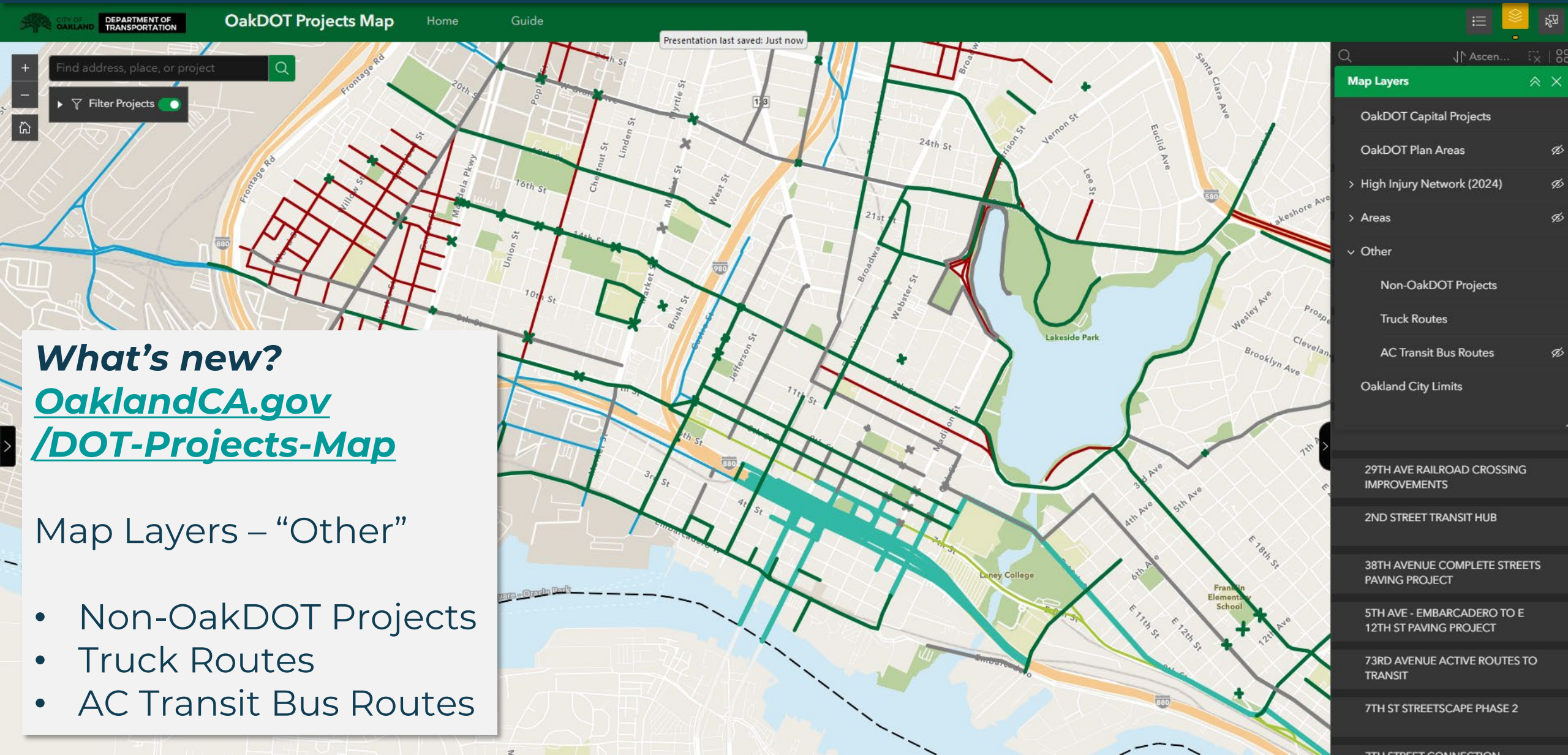


March 12, 2026



Oakland
DEPARTMENT OF
TRANSPORTATION

OakDOT Major Projects Map



What's new?
OaklandCA.gov
[/DOT-Projects-Map](https://OaklandCA.gov/DOT-Projects-Map)

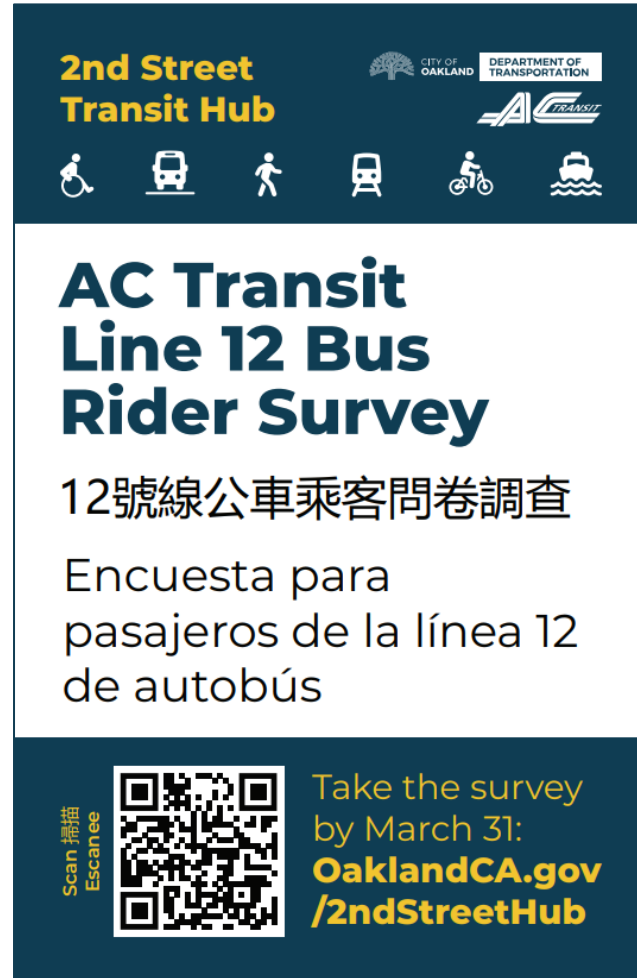
Map Layers – “Other”

- Non-OakDOT Projects
- Truck Routes
- AC Transit Bus Routes

2nd Street Transit Hub Updates

Take our survey!

- Survey launched February 3rd and will be **open until March 31st**
- Aim is to reach more **bus riders** and **bus drivers**



The poster features the following text and graphics:

- Top left: "2nd Street Transit Hub" in yellow and white.
- Top right: Logos for "CITY OF OAKLAND" and "DEPARTMENT OF TRANSPORTATION" with the AC Transit logo.
- Below logos: A row of icons representing accessibility (wheelchair), bus, pedestrian, train, bicycle, and water.
- Center: "AC Transit Line 12 Bus Rider Survey" in large, bold, dark blue font.
- Below center: "12號線公車乘客問卷調查" in Chinese and "Encuesta para pasajeros de la línea 12 de autobús" in Spanish.
- Bottom left: A QR code with the text "Scan 掃描 Escanee" next to it.
- Bottom right: "Take the survey by March 31: OaklandCA.gov/2ndStreetHub" in yellow and white.

Example of posters installed at bus stops



Pop-up event at the Jack London Amtrak Station – 2/11/2026

OaklandCA.gov/2ndStreetHub

City Construction is Coming in 2026!

DRAFT

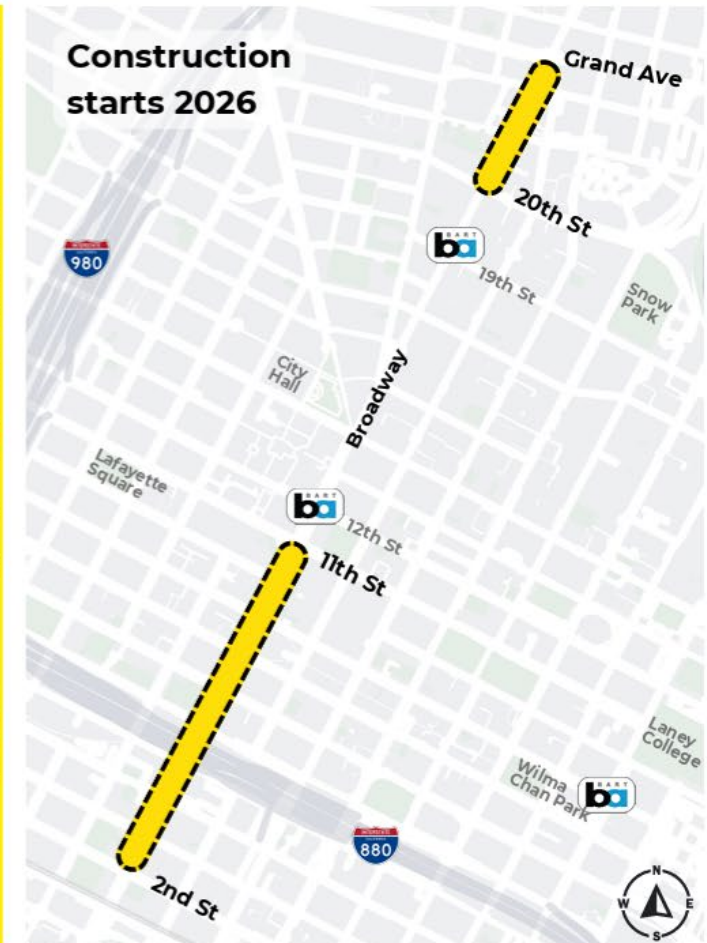
MLK Jr. Way Streetscape Improvements Construction Phasing



City Construction is Coming in 2026!

DRAFT

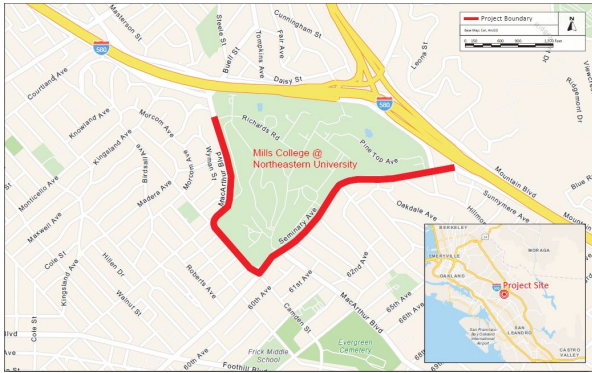
Broadway Streetscape Improvements Construction Phasing



New Projects in Major Projects Division

LAMMPS 2/3

OaklandCA.gov/LAMMPS2
OaklandCA.gov/LAMMPS3



- 1.7-mile, off-street Class 1 walking and biking path along MacArthur Blvd and Seminary Ave
- Combined to reduce construction conflicts and improve coordination

Bancroft Avenue Greenway

OaklandCA.gov/BancroftGreenway



- Class 1 walking and biking Path in median from 73rd Ave to City Limits.
- Currently developing a request for proposals to hire design consultant

66th Avenue BART to Bay Trail

OaklandCA.gov/66thAve



- Class 1 walking and biking access from Coliseum BART to MLK Jr. Regional Shoreline
- Complexities with Caltrans, Port, UPRR, EBPRD

Grant Funding Outlook

Active Transportation Program Cycle 8

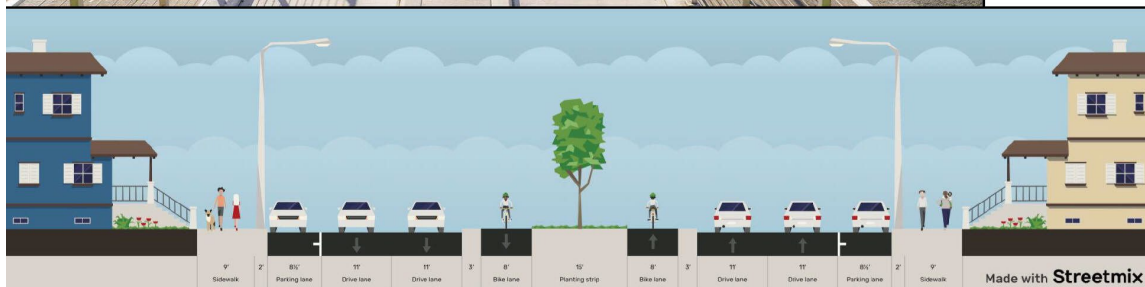
73rd Avenue Active Routes to Transit

OaklandCA.gov/73rdAve



Example from N Fremont St – Monterey, CA

Design Alternative:
Median Bike Path



The 73rd Ave project will build a 1-mi **median path** providing walking and bicycling access between the Eastmont Transit Center, AC Transit Tempo, and Coliseum BART.

RECENT UPDATES

- 2024 Median Bike Path design selected by public survey
- 2026 Third attempt applying for Active Transportation Program grant funding in June

Active Transportation Program Cycle 8

West Grand Avenue Corridor Improvements

Mandela Parkway to Broadway

How should
OakDOT engage
West Oaklanders



Enhance safety and connectivity:

- Pedestrian improvements, including marked crosswalks, bulb outs, updated curb ramps
- Transit safety, like bus boarding islands
- Protected bike facility

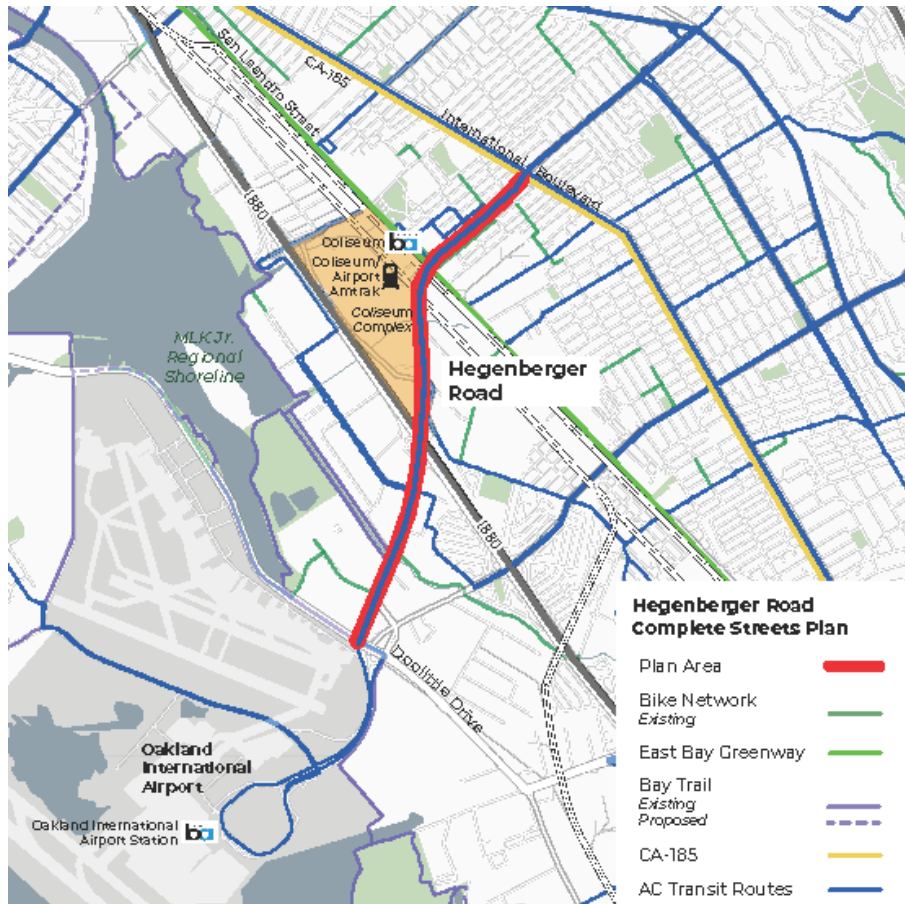
RECENT UPDATES

- 2016 Active Transportation Program grant not awarded
- 2022 Grand Avenue Mobility Plan adopted
- 2026 Second attempt for grant funding

Sustainable Transportation Planning FY 26-27

Hegenberger Road Complete Streets Plan

OaklandCA.gov/Hegenberger



The Hegenberger plan will create four possible designs based on community needs and Community-Based Organization partnerships. The plan will also consider Coliseum developments, past planning in East Oakland, and airport and coastal access.

RECENT UPDATES

2026 Awards announced in summer for the Caltrans FY26-27 Sustainable Transportation Planning grant

2029 Plan completion if awarded

Sustainable Transportation Planning FY 26-27

San Antonio Neighborhood Connections Plan

OaklandCA.gov/SANC

Partially motivated by neighborhood requests, this plan will identify streets and create designs for permanent traffic calming in the San Antonio neighborhood.

RECENT UPDATES

2026 Awards announced in summer for the Caltrans FY26-27 Sustainable Transportation Planning grant

2029 Plan completion if awarded

Makeshift traffic circle implemented by residents at 18th Ave and E 19th St. Courtesy of Jose Feroso, Oaklandside



CONTACT US



Oakland
DEPARTMENT OF
TRANSPORTATION

Major Projects Division Webpage

www.oaklandca.gov/MPD

Contact

mpd@oaklandca.gov