



Embarcadero West Rail Safety & Access Improvements

Mayor's Commission on Persons
with Disabilities – May 20, 2024

Exhibit D

Major Projects Division



**CITY OF
OAKLAND**

**DEPARTMENT OF
TRANSPORTATION**

Existing Conditions & Need

Exhibit D

- **65 trains a day** use this corridor
- This **one-mile segment** accounts for **25% of vehicle incidents** along Amtrak's **160-mile** segment
- **1860s-era** shared roadway and rail design is NOT:
 - meeting rail safety standards
 - accessible for people with disabilities
 - a welcoming connection to the waterfront



Project Goals

- Significantly increase safety for all road users
- Improve reliability for freight and passenger rail
- Enhance connections to the Jack London District and Waterfront

Opportunities

- Leverage available funding



Project Scope Embarcadero West: Market St – Oak St



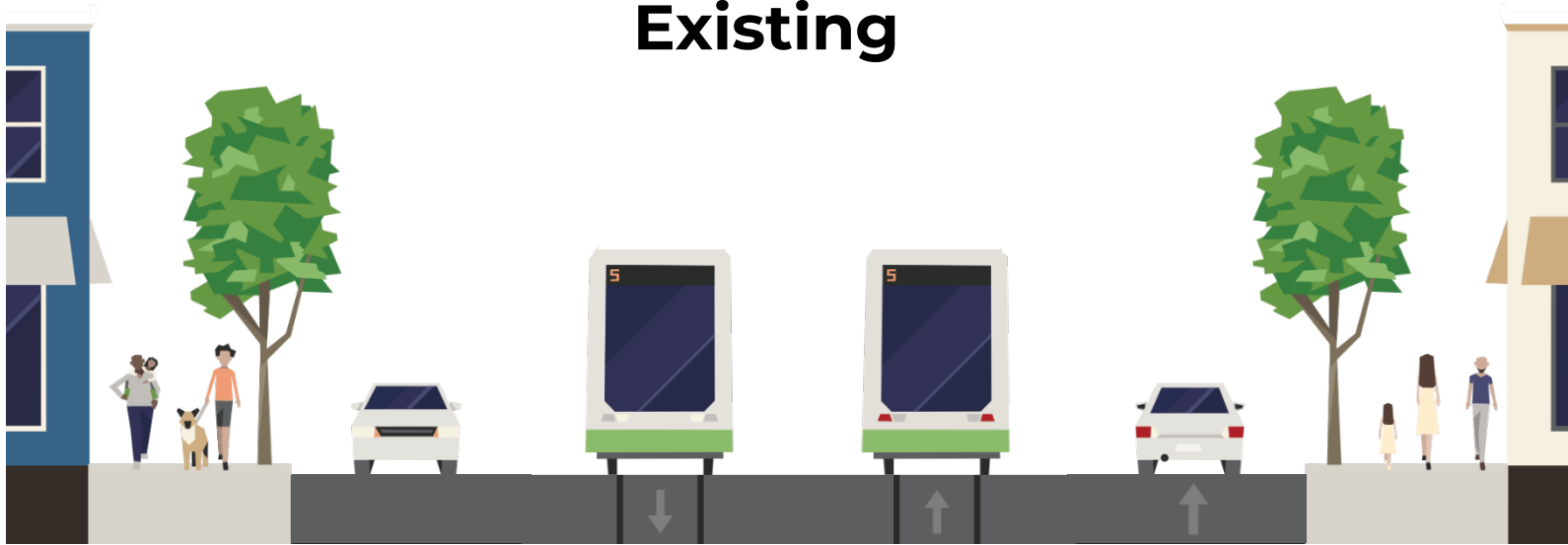
Project Scope Embarcadero West: Market St – Oak St

- **Reconstruct at-grade crossings**
 - Crossing arms, sidewalk bulb-outs, ADA ramps, high-vis crosswalks
- **Protective fencing along railroad tracks**
- **Mitigate vehicle-train conflicts**
 - **North side** limited to passenger and loading access
 - **South/waterfront side** multi-use path
 - Emergency vehicle access ensured on both sides
- **Lighting and directional signage**

Exhibit D

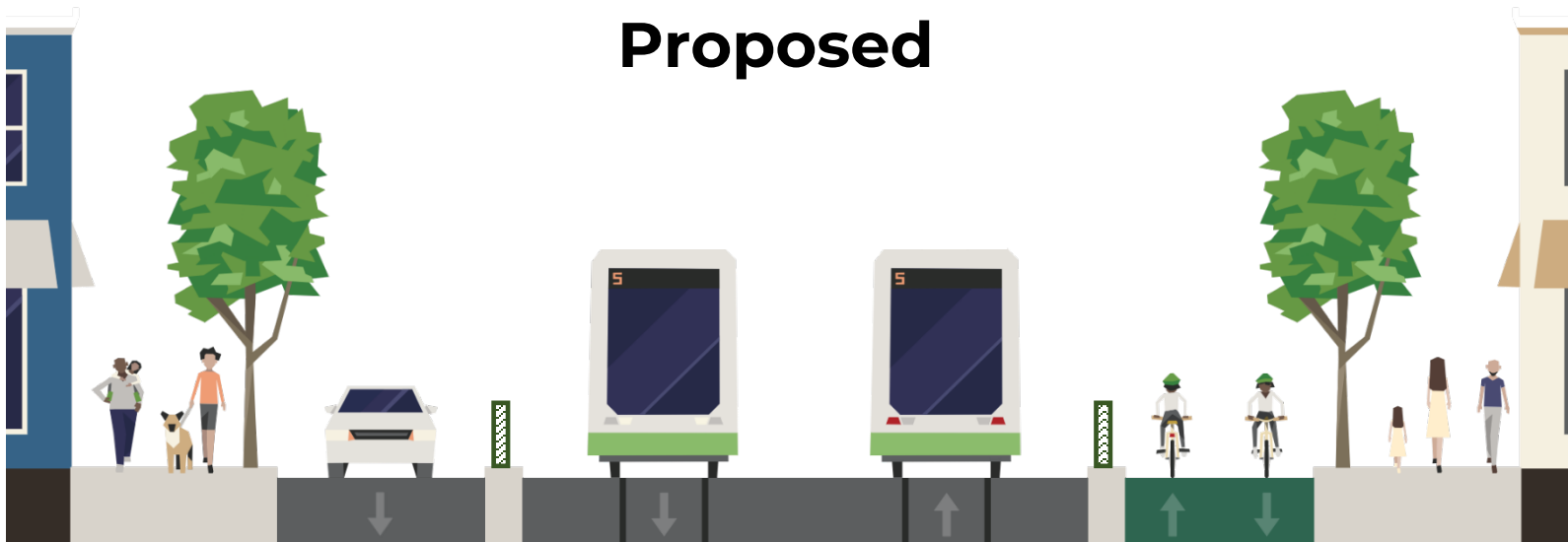


Existing



Today, Embarcadero West has no separation between trains and other road users.

Proposed



Proposed plan is to add fencing between the railroad and other travel lanes and a multi-use path on the eastbound lane.



Project Scope Street Network & Access

Exhibit D



- Proposed**
- Permitted Vehicle Access
 - Multi Use Path
 - Protected Bike Lane

The project overlaps with many other active projects



Consolidated Rail Infrastructure And Safety Improvements Program Grant

- **CRISI** FY23-24 applications due May 28
- MPD enhancing previous application to request 45% of \$97M project cost
- Requesting MCPD letter of support

	2024	2025	2026	2027	2028	2029
Project Design	Active					
Community Engagement	Active					
Construction				Active		

MPD will be conducting engagement for 35% design until August 1st!

Project Webpage: www.oaklandca.gov/EmbarcaderoWest

Major Projects Division Webpage: www.oaklandca.gov/MPD

Contact us at mpd@oaklandca.gov

