

Oakland-Alameda Estuary Bridge Project

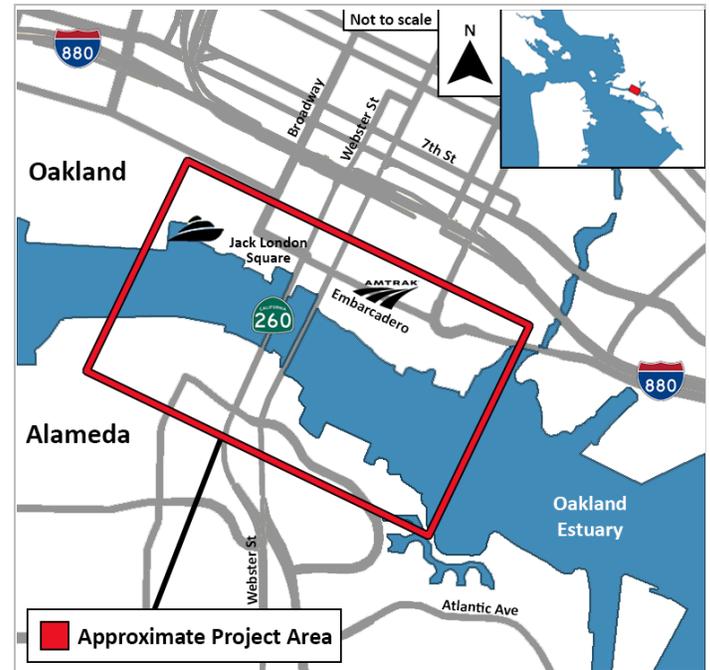
February 2023

PROJECT OVERVIEW

The Cities of Alameda and Oakland are working to advance the Oakland-Alameda Estuary Bridge Project, a new bicycle and pedestrian crossing of the Oakland Estuary connecting the two cities. Currently, the only walking and biking connection between western Alameda and downtown Oakland is a narrow 3-foot-wide path through the Posey Tube, a dark vehicle tunnel. It is an unwelcoming environment for people not traveling by car. An extensive community, planning, and engineering process is underway to determine feasible alternative crossing options that best meet the needs of the community, while offering a safer, more convenient, and accessible option for people bicycling and walking. This is being undertaken through a Project Initiation Document (PID) process, which will be completed by early 2024. This is the first phase of a long-term planning and design process, which is outlined later in this fact sheet.

PROJECT NEED

- Cross-estuary bicycle and pedestrian facilities between western Alameda and western Oakland are limited to the Posey Tube. As a result, the estuary represents a barrier between these two underserved communities.
- Caltrans identified a cross-estuary crossing between these two cities as a top Bay Area corridor for a future bicycle highway.
- Motor vehicle travel is the primary mode of transportation to/from Alameda Island today, and traffic volumes are expected to increase.
- In the event of a natural disaster, such as flooding or earthquakes, western Alameda has limited connectivity to Oakland, with only the Posey and Webster Tubes providing a direct link.

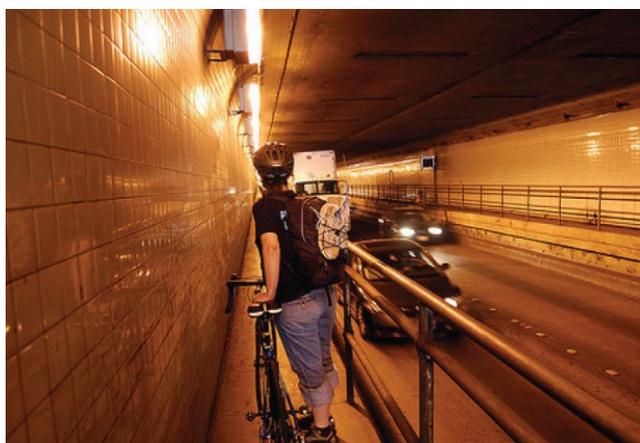


PROJECT BENEFITS

- Improve access to businesses, employment, regional transit, and recreation hubs in both Alameda and Oakland
- Reduce motor vehicle trips between Alameda and Oakland (by approximately 40,000 motor vehicle trips per week), resulting in reduced air pollutant and climate change warming emissions
- Provide a free and accessible commuting option for adjacent neighborhoods and equity communities
- Connect to both existing and planned regional multi-use trails, like the Bay Trail



View of the Oakland Estuary from Alameda looking towards downtown Oakland



View of existing walkway in the Posey Tube, the only existing connection for bicyclists/pedestrians between western Alameda and downtown Oakland

STATUS

Implementing Agency: City of Alameda in close partnership with City of Oakland

Current Phase: Scoping/Project Initiation Document

PARTNERS AND STAKEHOLDERS

City of Oakland; California Department of Transportation (Caltrans); United States Coast Guard; Alameda County Transportation Commission; Federal and State regulatory agencies; regional organizations; local advocacy groups, businesses, and residential and boater organizations in Alameda, Chinatown, and Jack London Square District

MORE INFO

www.estuarybridge.org

COST ESTIMATE BY PHASE (\$ x1,000)

Scoping (PID)	\$1,350
Preliminary Engineering/ Environmental (PAED)	TBD
Final Design Plans, Specifications, and Estimate (PS&E)	TBD
Right-of-Way	TBD
Construction	TBD
Total Cost	TBD

FUNDING SOURCES (\$ x 1,000)

Alameda County's Measure BB (Alameda CTC)	\$1,350
Federal	TBD
State	TBD
Regional	TBD
Total Revenue	TBD

SCHEDULE BY PHASE

Scoping (PID)	Fall 2022 to Winter 2024
PAED	3 years: Dates TBD
PS&E	3 years: Dates TBD
Construction	3 years: Dates TBD

Note: Information on this fact sheet is subject to periodic updates. Schedule assumes just-in-time funding.

