

Interstate 80/Ashby Avenue (SR-13) Interchange Improvements

MAY 2024

PROJECT OVERVIEW

The Alameda County Transportation Commission (Alameda CTC), in cooperation with the California Department of Transportation (Caltrans) and the cities of Berkeley and Emeryville, proposes to reconstruct the I-80/ Ashby Avenue interchange to improve accessibility, safety, traffic flow, and bicycle and pedestrian facilities. These improvements are intended to provide traffic congestion relief and enhanced mobility at this critical access point and important intersection of regional transportation routes. The project will also provide multimodal transport options, while improving community connectedness, including connectivity to the existing Bay Trail. This project was approved by Alameda County voters in 2014 under Measure BB and represents a direct investment in regional infrastructure and economic development. It will provide a direct connection between westbound Interstate 80 (I-80) and Emeryville by way of Shellmound Street. Improvements will include:

- A new bridge to replace existing bridges
- A new interchange form with connections to Shellmound Street and Frontage Road
- Provision of bicycle and pedestrian access over the I-80 freeway at the Ashby Avenue interchange

PROJECT NEED

- The existing I-80/Ashby interchange provides no access to Shellmound Street to/from westbound I-80 nor from Shellmound Street to Frontage Road.
- All westbound traffic to access Emeryville must use the Powell Street interchange.
- There is no direct pedestrian and bicyclist access to the Bay Trail from Shellmound Street.



PROJECT BENEFITS

- Improves mobility and reduces congestion on Ashby Avenue at the I-80/Powell Street interchange and at the intersection of Ashby Avenue and 7th Street
- Provides safe access for pedestrians and bicyclists to connect across I-80, linking the San Francisco Bay Trail to the City of Emeryville and Berkeley's Aquatic Park
- Replaces existing bridges and provides multimodal transport options with another bicycle and pedestrian overcrossing, improving community connectedness and connectivity to the existing Bay Trail

CAPITAL PROJECT FACT SHEET PN: 1445000



Aerial view of I-80/Ashby Avenue (SR-13) interchange.



Aerial view rendering of the separated bicycle and pedestrian bridge at the I-80/Ashby Avenue (SR-13) interchange.

COST ESTIMATE BY PHASE (\$ x 1,000)

Total Expenditures	\$157,100
Construction ²	\$136,000
Right-of-Way/Utility	\$3,000
Final Design (PS&E) ¹	\$12,250
Scoping/PE/Environmental	\$5,850

¹The final design phase includes right-of-way support. ²The construction phase includes construction support.

FUNDING SOURCES (\$ X 1,000)

Total Revenues	\$157,100
TBD	\$105,000
Local (Other)	\$0
State	\$50
Federal	\$50
Measure BB	\$52,000

STATUS

Implementing Agency: Alameda CTC

Current Phase: Concurrent Right-of-Way and Final Design

- Final Environmental Document was approved on December 28, 2023.
- The project was approved on January 12, 2024.
- Final Design phase activities commenced in August 2022.
- Project construction will be phased to advance near-term improvements.

PARTNERS AND STAKEHOLDERS

Caltrans, Alameda CTC and the cities of Berkeley and Emeryville

SCH	EDUI	.E BY	PHASE

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	Begin	End		
Preliminary Engineering/ Environmental	Fall 2017	Early 2024		
Final Design*	Summer 2022	Spring 2026		
Right-of-Way*	Summer 2022	Fall 2025		
Construction*	Late 2026	Mid 2028		

*Reflects Phase 1 Project: Near-term Bicycle and Pedestrian improvements. Note: Schedule subject to funding availability.

Note: Information on this fact sheet is subject to periodic updates.