

# I-680 Southbound Express Lane From SR-84 to Alcosta Boulevard, Phase 1

AUGUST 2024

# PROJECT OVERVIEW

The Interstate 680 (I-680) Express Lanes from State Route (SR) 84 to Alcosta Boulevard project will close the gap between existing and in-progress high-occupancy vehicle (HOV)/express lane projects directly to the north and south. The project extends for approximately nine miles along I-680 through Sunol, Pleasanton, Dublin and San Ramon.

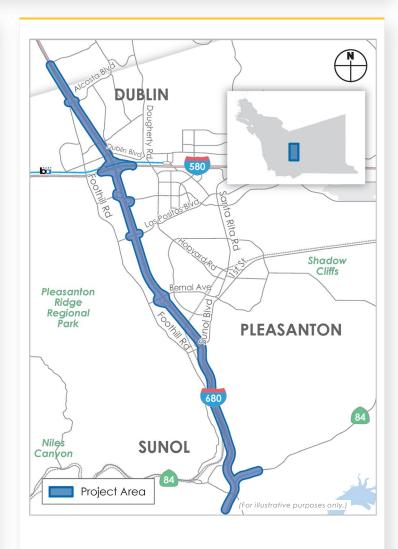
Design and construction of this project is being rolled out in two phases—southbound (Phase 1) and northbound (Phase 2). Environmental and preliminary engineering studies are complete. Phase 1 final design work was completed in fall 2021 and construction work started in February 2023. Phase 1 construction is combined with the California Department of Transportation (Caltrans) pavement rehabilitation project.

Concurrent projects in the area include:

- SR 84 Widening (Pigeon Pass to I-680) and SR 84/I-680 **Interchange Improvements**
- I-680 Sunol Express Lanes (Phase 1)

#### **PROJECT NEED**

- Planned and existing express lanes from SR-84 to SR-237 and from Alcosta Boulevard to Walnut Creek will leave a nine-mile gap in the express lane network between SR-84 and Alcosta Boulevard.
- Heavy commute traffic to and from Silicon Valley, especially in the morning peak period, results in traffic congestion for approximately 10 hours each day.



# PROJECT BENEFITS

- Increases the efficiency of the transportation system on I-680 between SR-84 and Alcosta Boulevard to accommodate current and future traffic demand
- Improves travel time and travel reliability for all users, including HOV and transit users
- Optimizes freeway system management and traffic operations

CAPITAL PROJECT FACT SHEET PN: 1490001



I-680 northbound approaching the Calaveras Road off-ramp.



I-680 northbound approaching the SR-84 off-ramp in Sunol.

### **STATUS**

Implementing Agency: Alameda CTC

**Current Phase:** Construction

- Plans, Specifications and Estimate (PS&E) for Phase 1 was completed in October 2021.
- The project was awarded in November 2023.
- Construction work started in February 2023.

#### **PARTNERS AND STAKEHOLDERS**

California Department of Transportation, Alameda CTC, the Bay Area Infrastructure Financing Authority, the Federal Highway Administration, Alameda County, Contra Costa County, the community of Sunol and the cities of Dublin, Pleasanton and San Ramon

#### COST ESTIMATE BY PHASE<sup>1</sup> (\$ X 1,000)

Final Design (PS&E) \$21,000

Right-of-Way \$6,708

Construction<sup>2</sup> \$300,003

Total Cost Estimate \$328,211

<sup>1</sup>Planning/Scoping and PE/Env covered under the general fact sheet. <sup>2</sup>State Construction estimate includes Caltrans pavement rehabilitation work.

#### **FUNDING SOURCES**<sup>3</sup> (\$ X 1,000)

Total Revenues	\$328,211
Regional	\$80,000
State (SHOPP) <sup>5</sup>	\$77,182
State (STIP and SB 1) <sup>4</sup>	\$56,921
Local	\$114,108

<sup>3</sup>Funding includes Caltrans pavement rehabilitation construction costs. <sup>4</sup>State Transportation Improvement Program (STIP); Senate Bill 1 (SB 1). <sup>5</sup>State Highway Operation and Protection Program (SHOPP).

# **SCHEDULE BY PHASE**

	Begin	End
Final Design	Spring 2020	Fall 2021
Right-of-Way	Spring 2020	Fall 2021
Construction	Early 2023	Winter 2025

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