

# I-680 Southbound Express Lane (Phase 1) from SR-84 to **Alcosta Boulevard**

JULY 2021

# **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 initiated in February 2020.

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



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

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

Planning/Scoping	\$1,000
PE/Environmental	\$6,000
Final Design (PS&E)	\$20,000
Right-of-Way	\$7,000
Construction	\$225,000
Total Cost Estimate	\$259,000



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

### **STATUS**

Implementing Agency: Alameda CTC

**Current Phase:** Plans, Specifications and Estimate (PS&E) for Phase 1.

Project Study Report-Project Delivery Support (PSR-PDS) was approved in September 2018.

Project Report and Environmental Document were approved in November 2020.

# PARTNERS AND STAKEHOLDERS

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

#### FUNDING SOURCES (\$ X 1,000)

Measure BB	\$120,925
State (STIP and SB 1) <sup>1</sup>	\$58,075
Regional	\$80,000
Total Revenues	\$259,000

<sup>1</sup>State Transportation Improvement Program (STIP); Senate Bill 1 (SB 1).

#### **SCHEDULE BY PHASE**

	Begin	End
Scoping (PSR-PDS)	Fall 2017	Fall 2018
Preliminary Engineering/ Environmental (PE-ENV)	Fall 2018	Fall 2020
Final Design	Spring 2020	Fall 2021
Right-of-Way	Spring 2020	Fall 2021
Construction	Spring 2022	Late 2024

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