



# I-680 Express Lanes from SR-84 to Alcosta Boulevard

FEBRUARY 2018

## PROJECT OVERVIEW

The Interstate 680 (I-680) Express Lanes from State Route (SR) 84 to Alcosta Boulevard Project, which passes through the community of Sunol and the cities of Dublin and Pleasanton, proposes to construct a 10-mile segment to complete the Express Lane Network through Alameda County.

The Alameda County Transportation Commission (Alameda CTC) has begun initial project scoping and seeks to obtain environmental clearance for the project to enable the project to pursue funding for subsequent phases as part of the project delivery. It is anticipated that the project will be delivered in phases:

**Phase 1** will construct southbound high-occupancy vehicle (HOV)/express lanes on I-680 from Alcosta to north of Koopman Road.

**Phase 2** will construct northbound (NB) HOV/express lanes on I-680 from SR-84 to Alcosta Boulevard.

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 10-mile gap in the express lane network between SR-84 and Alcosta Boulevard.
- Heavy commute traffic from the Central Valley to Silicon Valley, especially in the morning peak period, results in gridlock conditions that last several hours.



## PROJECT BENEFITS

- Increases the efficiency of the transportation system on NB I-680 between SR-237 and SR-84 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.



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

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

	Phase 1	Phase 2
Planning/Scoping	\$1,000 <sup>1</sup>	See footnote
PE/Environmental	\$6,500 <sup>1</sup>	See footnote
Final Design (PS&E)	\$15,000	\$12,000
Right-of-Way	\$6,500	\$4,000
Construction	\$241,000 <sup>1</sup>	\$194,000
<b>Total Expenditures</b>	<b>\$270,000</b>	<b>\$210,000</b>

<sup>1</sup> Combined cost estimate for Phase 1 and Phase 2; construction cost estimate for Phase 1 assumes cost of some infrastructure scope elements to accommodate Phase 2 implementation. Construction estimate is projected to the mid-year of construction — 2024.

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

	Phase 1	Phase 2
Measure BB	\$20,000	TBD
Federal	TBD	TBD
State	TBD	TBD
Local	TBD	TBD
TBD	\$250,000	\$210,000
<b>Total Revenues</b>	<b>\$270,000</b>	<b>\$210,000</b>

## STATUS

**Implementing Agency:** Alameda CTC

**Current Phase:** Scoping — Project Study Report-Project Delivery Support (PSR-PDS)

## PARTNERS AND STAKEHOLDERS

California Department of Transportation, Alameda CTC, the Federal Highway Administration, community of Sunol and cities of Dublin and Pleasanton

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

### SCHEDULE BY PHASE

	Begin	End
Scoping (PSR-PDS)	Fall 2017	Summer 2018
Preliminary Engineering/ Environmental	Fall 2017	Spring 2020
Final Design	Spring 2020	Summer 2023
Right-of-Way	Spring 2020	Summer 2023
Construction	Fall 2022	Fall 2026

Note: The schedule is contingent upon funding availability. The schedule for Phase 2 is to be determined.