



# State Route 84 Expressway – South Segment

JANUARY 2019

## PROJECT OVERVIEW

The State Route 84 Expressway – South Segment project involves widening a 2.4-mile section of State Route (SR) 84 (Isabel Avenue) from Ruby Hill Drive to Cancannon Boulevard from two lanes to four lanes.

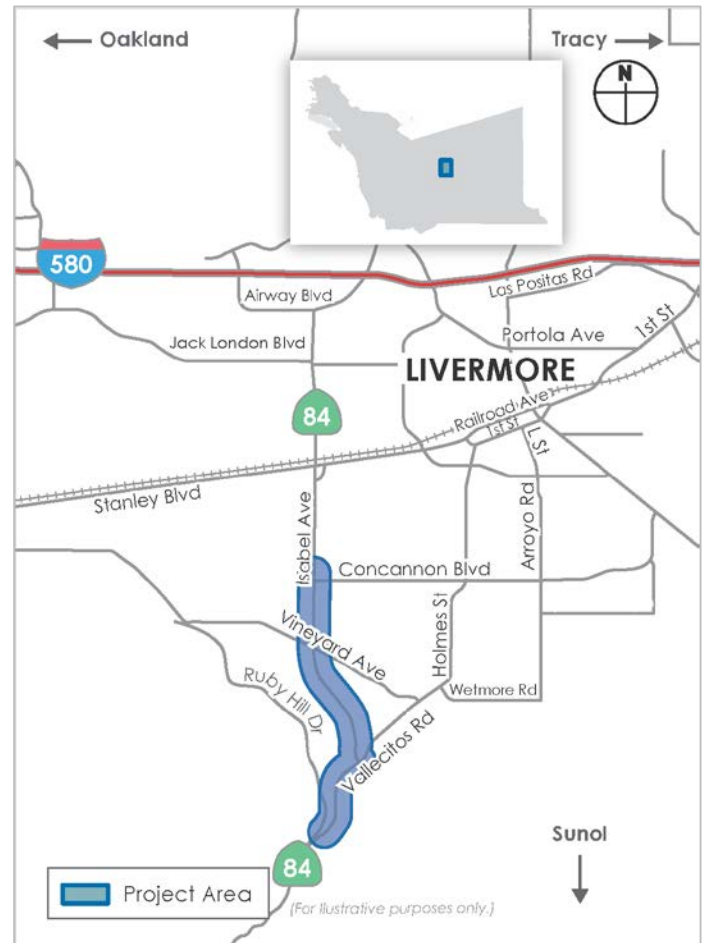
A 2008 Project Study Report (PSR) sponsored by the Tri-Valley Transportation Council (TVTC) identified several improvement projects along SR-84 (Isabel Avenue corridor) between Interstate 680 (I-680) and Interstate 580 (I-580) that could be constructed in stages as funding became available. They include:

- Improvement of SR-84 as a regional connection between I-580 and Ruby Hill Drive
- Updating SR-84 to a continuous four lane facility – Pigeon Pass to I-680 interchange
- Improvement of local traffic circulation through added capacity on SR-84 and intersection improvements
- Provision of partial access control to the SR-84 expressway facility

Environmental clearance for the State Route 84 Expressway – South Segment project was achieved in August 2008 and the project was Ready to List (RTL) spring 2015. Caltrans was responsible for the advertisement, award and administration of the project.

## PROJECT NEED

- SR-84 serves as the primary alternative route to the I-680/I-580 corridor. SR-84 experiences heavy traffic uses from local travel as well as inter-regional traffic.
- SR-84 between Ruby Hill Drive and Cancannon Boulevard is an existing two-lane facility, one lane in each direction.
- This segment of SR-84 is not up to expressway standards, including access control.
- Improvements are needed at existing intersections and ramps for safety and operational efficiency.
- A bikeway is proposed along the SR-84 corridor from I-680 to I-580. Existing pedestrian and bicycle access along this segment of SR-84 is limited due to gaps in multi-use trails.



## PROJECT BENEFITS

- Widens existing roadway to expressway standards
- Relieves congestion and improve safety
- Improves regional and interregional connectivity



Southbound on Isabel Avenue at Vallecitos Road.



SR-84 Expressway – South Segment.



Construction of bridge widening at Arroyo Del Valle.

## STATUS

**Implementing Agency:** Alameda CTC

**Current Phase:** Construction

- Caltrans awarded the construction contract in September 2015.
- Major work activities started in spring 2016 and was opened to the public in November 2018.

## PARTNERS AND STAKEHOLDERS

City of Livermore, Alameda County, Caltrans, City of Pleasanton, Federal Highway Administration, Metropolitan Transportation Commission and the Tri-Valley Transportation Council

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

PE/Environmental	\$1,427
Final Design	\$8,782
Right-of-Way	\$40,284
Construction	\$59,437
<b>Total Expenditures</b>	<b>\$109,930</b>

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

Measure BB	\$10,000
Measure B <sup>1</sup>	\$39,400
State (STIP-RIP/STIP-TE) <sup>2</sup>	\$47,030
Local Other (CMA-TIP) <sup>3</sup>	\$2,000
Local (Tri-Valley Transportation Council)	\$10,000
Local (City of Livermore)	\$1,500
<b>Total Revenues</b>	<b>\$109,930</b>

<sup>1</sup>Total Measure B (MB) commitment for this project includes obligation of \$37.03 million to Exchange Program (STIP) in addition to MB amount shown above.

<sup>2</sup>State funding includes the State Transportation Improvement Program Regional Improvement Program (STIP-RIP) and the State Transportation Improvement Program Transportation Enhancement Projects (STIP-TE).

<sup>3</sup>Local funding includes Alameda County's Congestion Management Agency Transportation Improvement Program (CMA-TIP).

### SCHEDULE BY PHASE

	Begin	End
Preliminary Engineering/Environmental	April 2005	August 2008
Final Design	August 2007	March 2015
Right-of-Way	March 2008	March 2015
Advertisement/Award	Spring 2015	September 2015
Construction	October 2015	November 2018

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