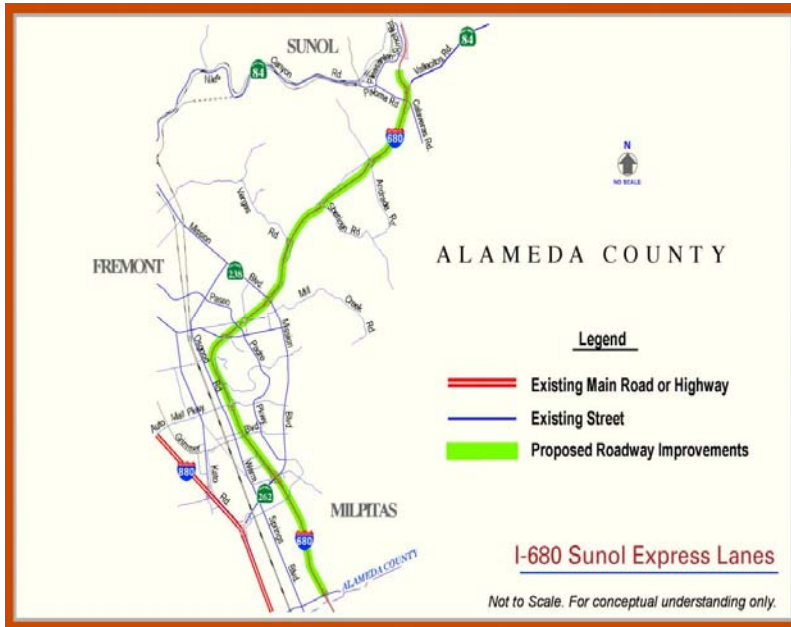


## I-680 Sunol Express Lanes

### ACTIA 8



#### Project Sponsor:

Alameda County Congestion Management Agency (ACCMA)

#### ACTIA Project Contact:

James O'Brien  
ACTIA Project Manager  
(510) 267-6106

#### Project Description:

The project involves converting High Occupancy Vehicle (HOV) lanes, also known as "carpool" lanes, to High Occupancy Toll (HOT) lanes, also known as "express" lanes, along the I-680 corridor in the area of the Sunol Grade. The conversion requires additional roadway width and installing tolling equipment along the corridor. The current activities are related to the southbound (SB) HOV/HOT lane.

#### Project Status Report:

Caltrans is the sponsor of the SB HOV lane project which involves bringing the existing interim HOV lane to current standards and providing the additional width required for the express lane. The three Caltrans administered construction contracts for the project include accommodations for certain tolling system facilities such as sign structures, striping and signing, electrical and communication conduits. Work on the three construction contracts is progressing according to, or ahead of, schedule. The ACCMA has executed a contract for the Electronic Toll System Integrator which includes equipment procurement, software development and integration to be performed in conjunction with the Caltrans contractors. The tolling system for the Sunol Grade must be compatible with regional and statewide standards and practices which are being developed concurrently. An ACCMA consultant is also developing a marketing plan for the express lane. A separate, follow-on landscape contract is also planned for the corridor.

#### Recent Activities:

- Work on all three Caltrans construction contracts continued.
- The project team continued coordination with other regional and statewide tolling efforts.
- Work continued on the marketing plan being developed for the express lane.

#### Upcoming Activities:

- Work to continue on all three Caltrans construction contracts.
- System integration and development to continue.
- Coordination to continue between the Sunol Grade Express Lane and the regional toll network activities.

#### Project Issues:

Issue	Action Plan
Measure B funds are being used to advance a Letter of No Prejudice (LONP) for Transportation Congestion Relief Program (TCRP) funding.	ACTIA, ACCMA and Caltrans to work with Metropolitan Transportation Commission (MTC) and the California Transportation Commission (CTC) to secure the TCRP funding.
The Sunol Grade tolling system must be compatible with regional and statewide tolling efforts.	Ensure that the tolling system being implemented on the Sunol Grade is coordinated with any regional and/or statewide tolling systems

**Project Cost/Funding (\$ x 1,000)**

<b>Cost Estimate by Phase *</b>	
Scoping	\$ 375
PE/Environmental	\$ 3,233
Final Design (PS&E)	\$ 4,010
Right-of-Way	\$ -
Utility Relocation	\$ -
Construction	\$ 34,000
Equipment Purchase	\$ -
<b>Total</b>	<b>\$ 41,618</b>

<b>Funding *</b>	
Measure B	\$ 15,197
Federal	\$ 4,802
State	\$ 8,000
Regional	\$ -
Local	\$ 8,000
Other	\$ 5,619
	\$ -
<b>Total</b>	<b>\$ 41,618</b>

\* The Cost Estimate and Funding amounts for the Express Lane project are based on cost sharing estimates for elements common to both the HOV and the HOT.

Federal Funding Includes: Fed-Value Pricing Pilot Program (VPPP) - \$1.664 million; Fed-Demo SAFETEA-LU - \$3.138 million

State Funding Includes: STIP-RIP - \$8 million

Local Funding Includes: Santa Clara County Local - \$8 million; Other Local ACCMA - \$5.619 million

**Project Schedule by Phase**

<b>Project Phase</b>	<b>Schedule</b>	<b>2006</b>	<b>2007</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>
Scoping	02/04 - 06/05								
PE/ Environmental	10/04 - 05/06								
Final Design (PS&E)	06/06 - 03/08								
Right-of-Way	05/07 - 06/08								
Utility Relocation	07/08 - 12/10								
Construction (S/B HOV Contracts)	10/08 - 12/11								