1-405 Improvement Project



Draft EIR / EIS Public Hearings June 2012

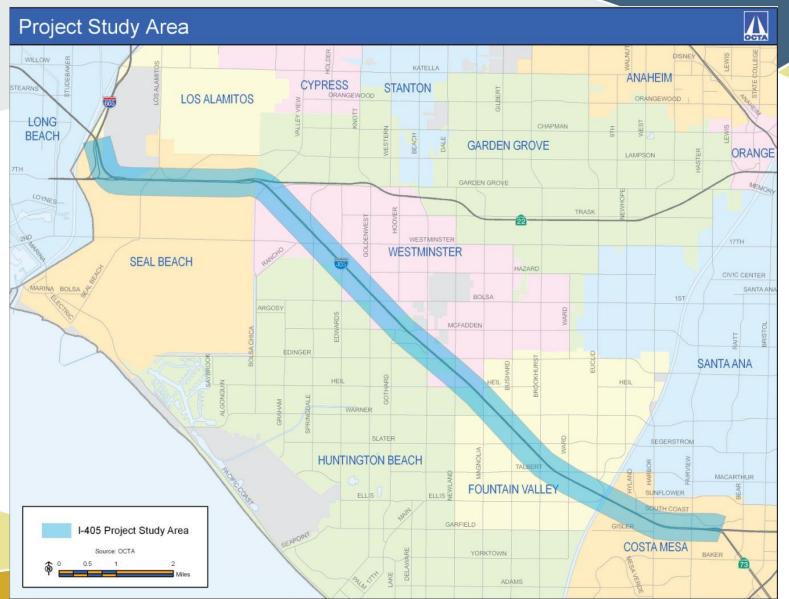








Interstate 405 Project Location









Noticing

- Federal Register
- E-Blast to 7,000 stakeholders
- Newspaper advertisements
- Print media
- Posters in city halls, community centers and at other local destinations
- Direct mail postcard within ¼-mile radius
- Rossmoor banner







Public Hearing Format

- Open House
- Presentation
- Technical Stations and Q & A
 - Interchange renderings
 - Right of way
 - Sound walls
 - Traffic simulation
 - Comment Submissions









Project Need

- Both general purpose (GP) and High Occupancy Vehicle (HOV) traffic exceeds available capacity
- GP lanes have operational and geometric deficiencies
- Interchanges have geometric, storage, operational deficiencies
- Limitations in detecting, rapidly responding to, and quickly clearing traffic accidents from traffic lanes







Project History

- Major Investment Study 2003-2006
- Project Study Report 2007-2008
- Environmental Process Initiated Fall 2009





- Policy Working Group
- Stakeholder Working Group
- 90+ Civic and Community
 Presentations







Project Schedule

Prepare Draft EIR/EIS*

2009 - 2012

Public Review

May 18 - July 2, 2012

Preferred Alternative/

July 2012 – April 2013

Finalize EIR/EIS

Design and Construction

2015 - 2019







^{*}Environmental Impact Report / Environmental Impact Statement

General Project Improvements



- Builds bridges, overcrossings to Master Plan of Arterial Highways standards
- Improves local streets & on/off ramps
- Adds bike lanes, sidewalks
- Maintains or improves existing sound walls
- Constructs additional sound walls







VIDEO









Existing Condition



Rendering of I-405 looking northwest at Springdale St. overcrossing





Alternative 1 – Adds one GP lane in each direction







Alternative 2 – Adds two GP lanes in each direction









Alternative 3 – Adds one GP and one Express Lane



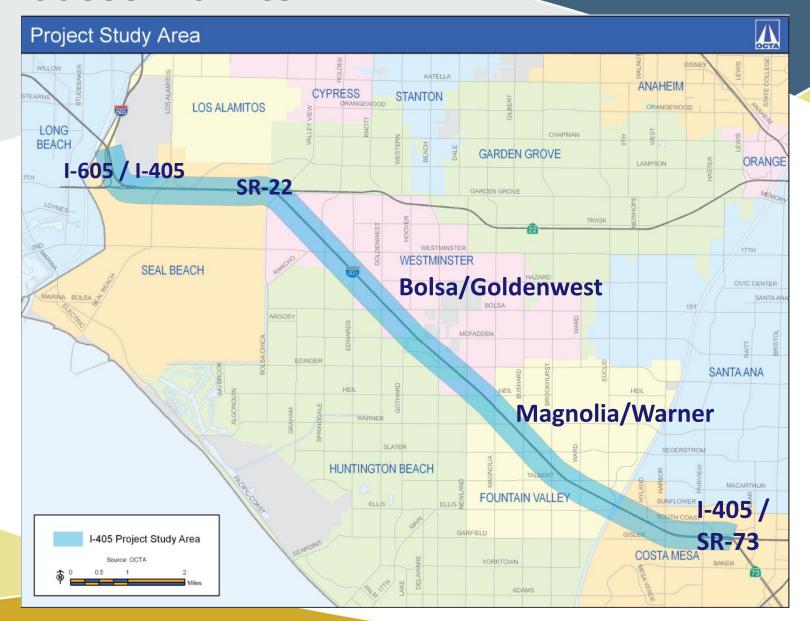
Existing carpool lane to be combined with the Express Lane providing a dual lane Express Facility, like SR-91







Access Points









Mobility by Alternative - 2040

	No Build	Alt. 1	Alt. 2	Alt. 3
Peak Hour	6000 vehicles	7200 vehicles	8400 vehicles	9500 vehicles
Throughput*	per hour	per hour	per hour	per hour
Average Daily	288,000 -	321,000 -	344,000 -	352,000-
Traffic	427,000	475,000	509,000	512,000
Travel Time	133 min GP	57 min GP	28 min GP	29 min GP
SR-73 to	121 min HOV	54 min HOV	27 min HOV	13 min Express
I-605**				







^{*} Potential throughput, peak hour, one direction

^{**}PM peak period, northbound

Respectful of Adjacent Properties

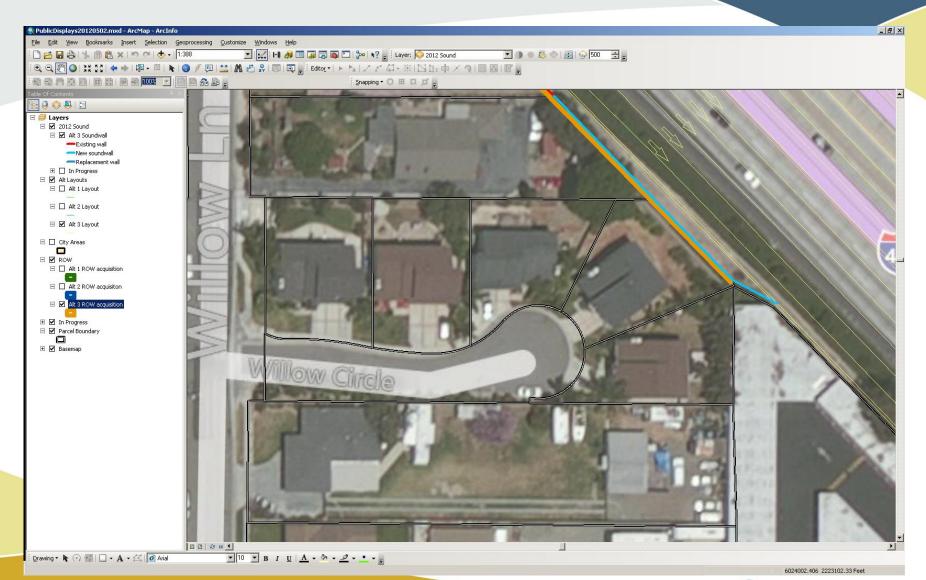
- Right of way impacts minimized
- No full residential acquisitions
- Full business acquisitions minimized to four or less
- Sound walls to reduce noise levels







Right of Way Stations







Environmental Document

- Caltrans website
 - www.dot.ca.gov/dist12/405/index.htm
- OCTA website
 - Web content & links to DEIR/DEIS
- Corridor cities and county
 - Web content & links to DEIR/DEIS
- Hard copy at local libraries
- Hard copy at Caltrans and OCTA

San Diego Freeway (I-405) Improvement Project

12-ORA-405 PM 9 3/24 2 / 07-I A-405 PM 0 0/1 2 12-ORA-22 PM R0.7/R3.8 / 12-ORA-22 PM R0.5/R0.7 12-ORA-73 PM R27.2/R27.8 / 12-ORA-605 PM 3.5/R1.6 07-LA-605 PM R0.0/R1.2 EA 0H1000 / PN 1200000180

Draft Environmental Impact Report/ **Environmental Impact Statement**



Prepared by the State of California Department of Transportation

The environmental review, consultation, and any other action in accordance with applicable federal laws for this project is being, or has been, carried out by the State of California Department of Transportati under its assumption of responsibility pursuant to 23 U.S.C. 327.





May 2012









Comments

- Court reporter for verbal comments
- Provide written comments at public hearings or mail to:

Smita Deshpande
Caltrans, District 12
2201 Dupont Drive, Suite 200
Irvine, CA 92612

- E-mail comments to:
 - 405.dedcomments.parsons@parsons.com
- Online information and link to e-mail address via OCTA website







Public Hearings 6 p.m.

- Orange Coast College, Costa Mesa
- Westminster Community Center
- Rush Park Auditorium, Rossmoor
- Fountain Valley Senior Center

June 4

June 6

June 7

June 14







Thank You for Attending



www.octa.net/405improvement



www.dot.ca.gov/dist12/405/index.htm



www.facebook.com/405improvement









