

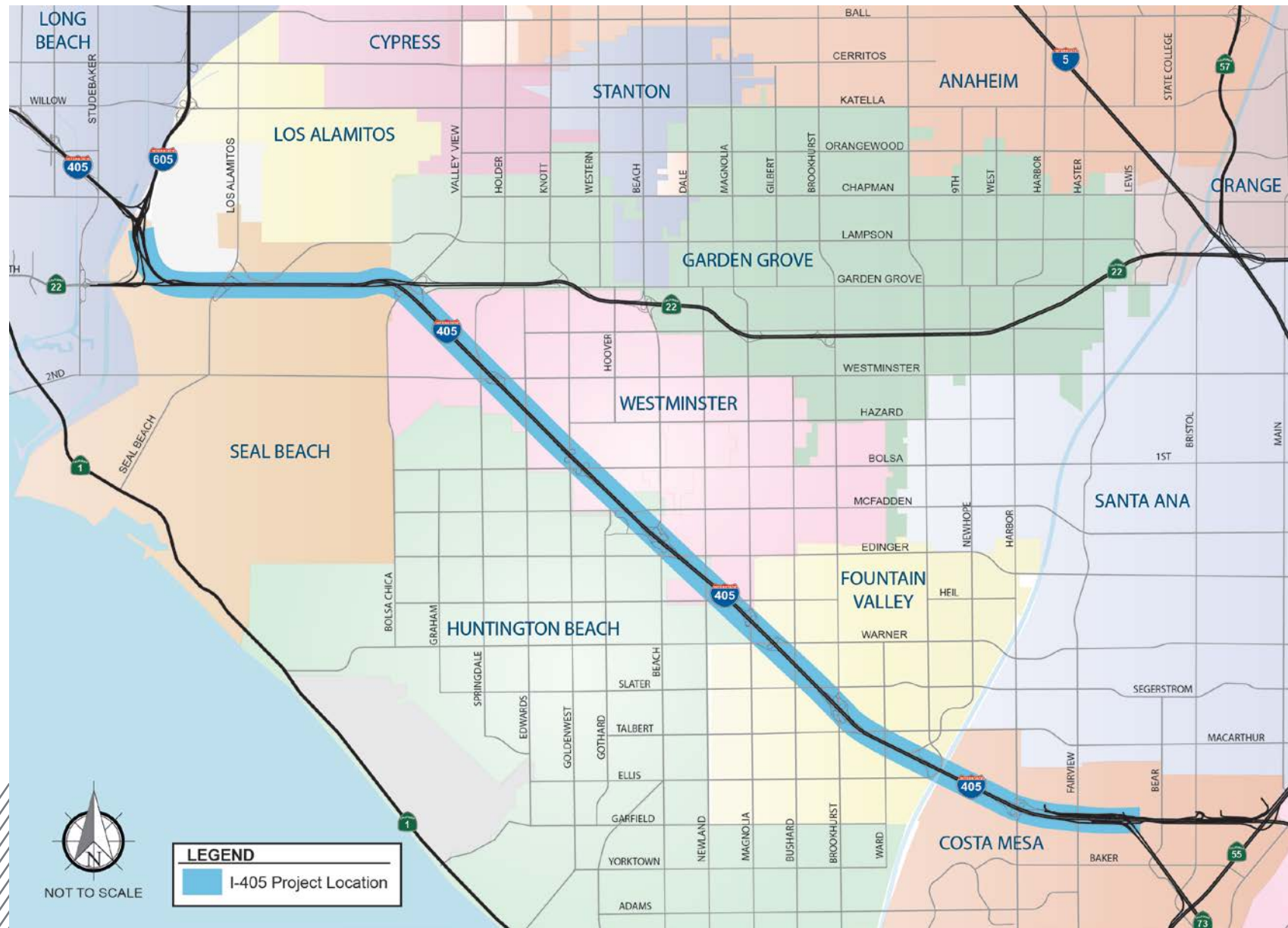


Interstate 405 Improvement Project

Presentation to the California Transportation Commission
May 2016



Project Location



Need for the Project

- In peak periods, traffic demand for both GP and HOV lanes exceeds available capacity*
- Corridor has operational and geometric deficiencies
- Interchanges have operational, geometric, and storage capacity deficiencies
- Limitations in detecting traffic incidents and providing rapid response/clearance due to lack of capacity and technological infrastructure

* GP = general-purpose, HOV = high-occupancy vehicle

Purpose of the Project

- Reduce congestion
- Enhance operations
- Increase mobility
 - Improve trip reliability
 - Maximize throughput
 - Optimize operations
- Minimize environmental impacts and right-of-way acquisition



Project Description



Significant Project Features

- Two new lanes each direction (one GP, one express lane)
- 18 bridge replacements plus new and widened bridges
- Interchange reconfigurations
- Auxiliary lane improvements
- Arterial improvements
- Drainage improvements
- Anticipated six-year design-build contract duration

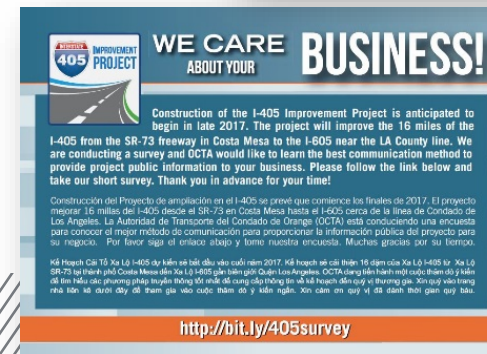
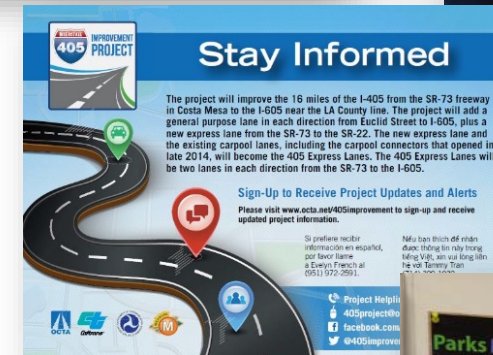
Bridge Replacements



Community Outreach



- 9 public hearings with 1,300 attendees
- 1,328 public comments
- 190,321 postcards
- 18 newspaper advertisements
- 254 civic and community presentations
- 10 email notifications to 50,442 stakeholders
- Corridor City Technical Steering Committee and Stakeholder Working Group
- Website, print, and social media
- Diverse communities/environmental justice



Experienced Project Team

- Strong team to deliver and operate Express Lanes
- OCTA/Caltrans experience delivering Measure M projects
- OCTA/Caltrans design-build experience on SR-22
- OCTA management of 91 Express Lanes
- OCTA experience financing projects
- Program management consultant's tolling experience

Project Benefits

- Improved corridor performance, including throughput
- Reduced travel times for all users
- Reduced congestion
- Enhanced operations
- Improved trip reliability
- Improved safety
- Improved quality of life

Next Steps

Milestone	Anticipated Date
California Transportation Commission Application Consideration	May 18-19, 2016
OCTA/Caltrans Operating Toll Agreement	June 2016
Transportation Infrastructure Finance and Innovation Act Application	August 2016
Award of Design-Build Contract	November 2016
Notice-to-Proceed 1	January 2017
Design and Construction	2017-2022
Express Lanes Opening Date	January 2023