### **Interstate 405 Improvement Project**

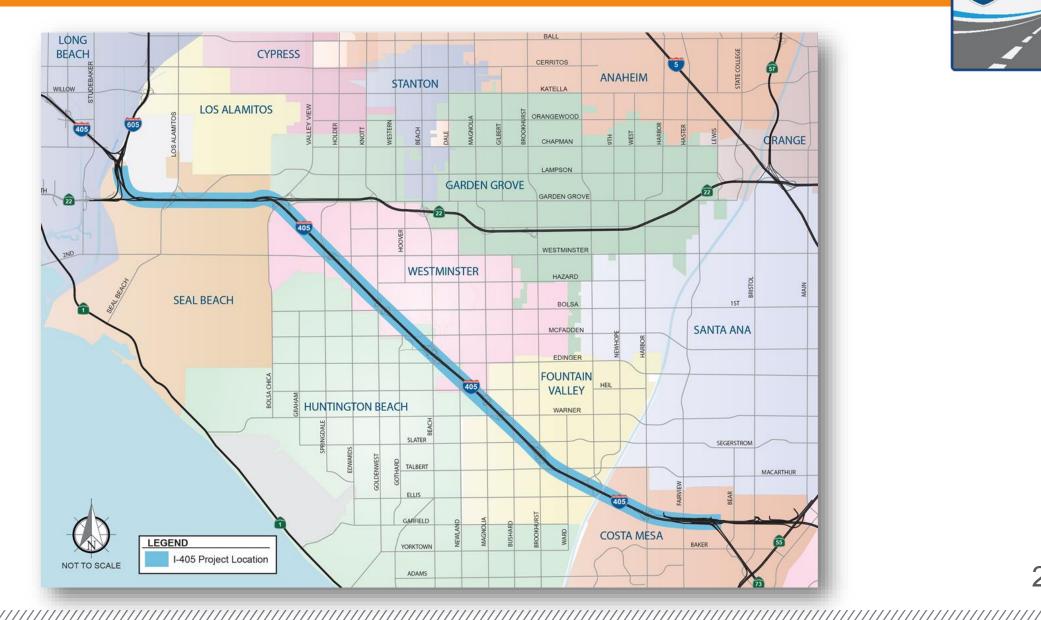








## **Project Location**



INTERSTATE IMPROVEMENT PROJECT 405

# **Project Mission**

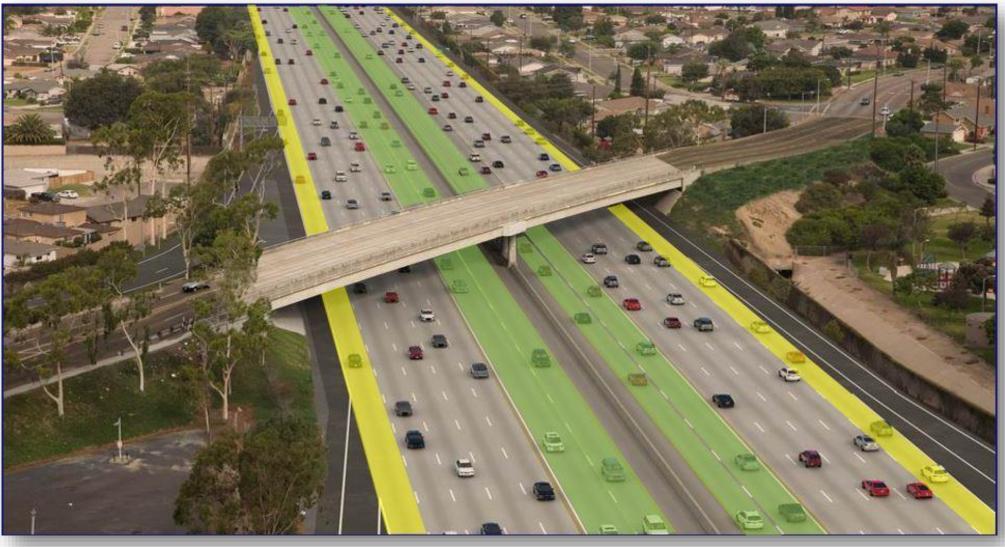
- Reduce congestion
- Enhance operations
- Move more vehicles and people, more quickly
- Provide trip reliability
- Minimize environmental impacts
- Build project generally within existing footprint
- Limit right-of-way acquisitions







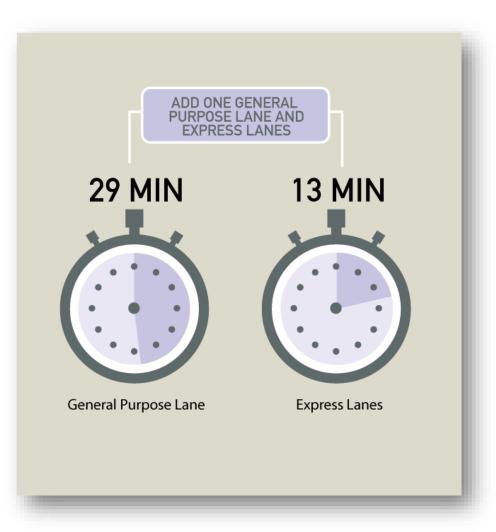




I-405 looking northwest at Springdale Street bridge

## **Travel Time Benefits Comparison**

#### 2040 travel time from State Route 73 to Interstate 605





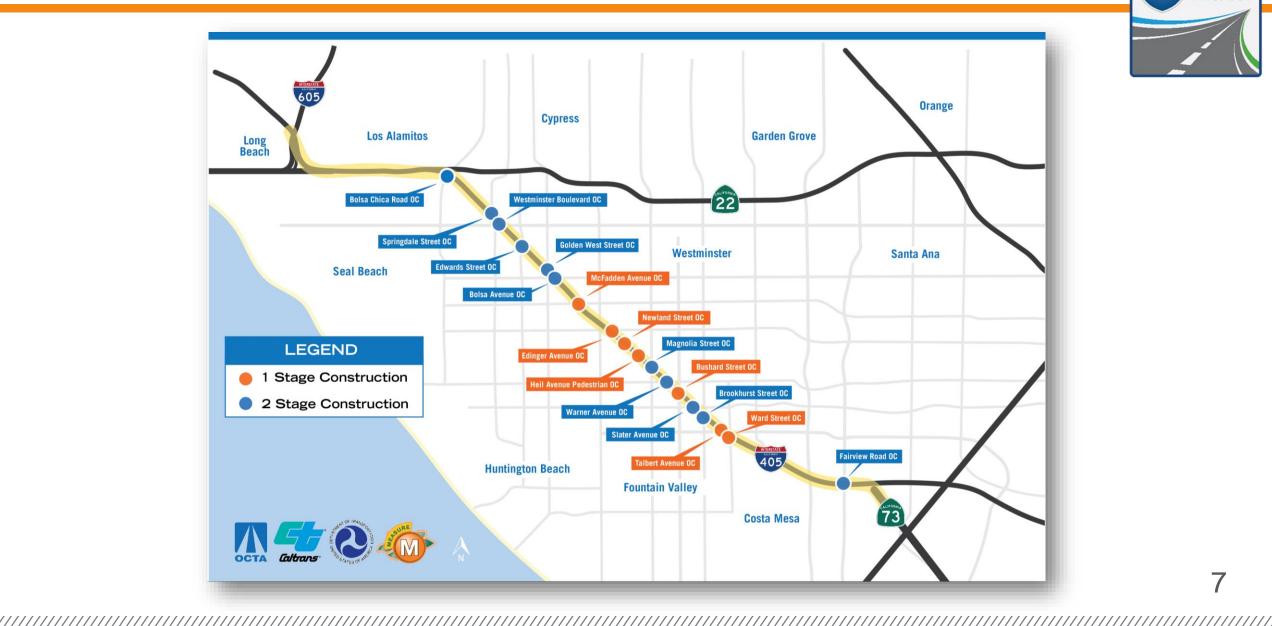
# Significant Project Features

- Two new lanes in each direction (one GP and one tolled express lane)
- 18 bridge replacements plus new and widened bridges
- Interchange reconfigurations
- Merge lane improvements
- Arterial street improvements
- New and replaced soundwalls
- New bike lanes and sidewalks
- Anticipated 6-year design-build contract duration
- Project cost is approximately \$1.9 Billion





## **Bridge Replacements**



INTERSTATE IMPROVEMENT PROJECT 405

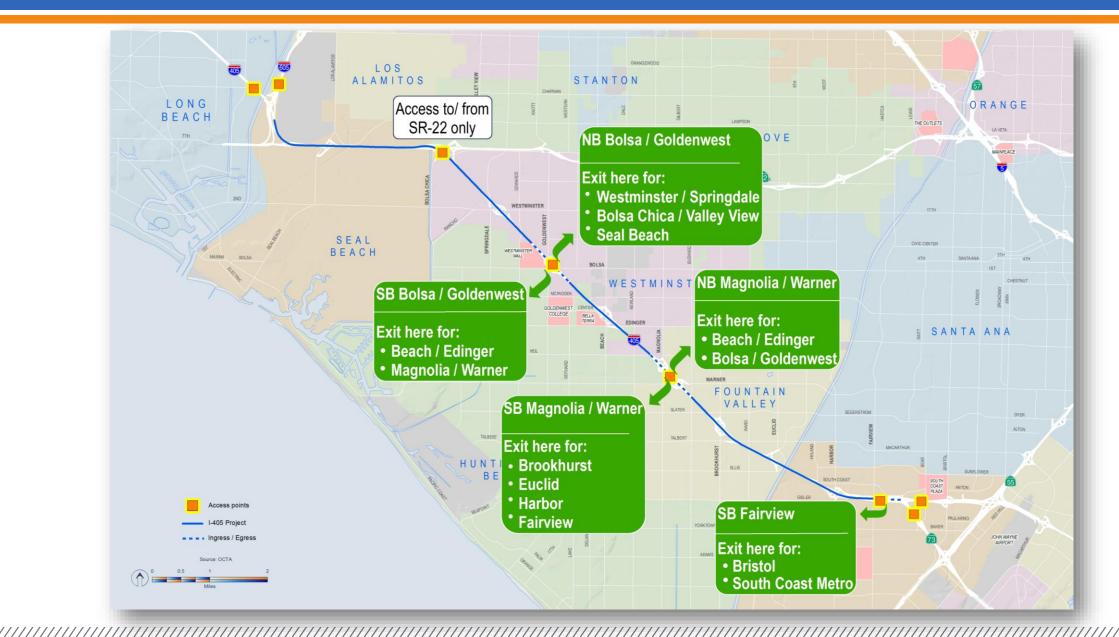
# What are Express Lanes?

- Dedicated, separated lanes in freeway median
- Provides the choice to pay a toll for a reliable, predictable trip at free-flow speed
- Reduce demand in regular lanes
- In operation 24-hours a day, 7-days a week
- FasTrak account and transponder required to use Express Lanes
- Pre-set toll prices that vary throughout the day based on congestion
- No toll booths





### **Access Points**



405 IMPROVEMENT PROJECT

# **405 Express Lanes Initial Toll Policy**



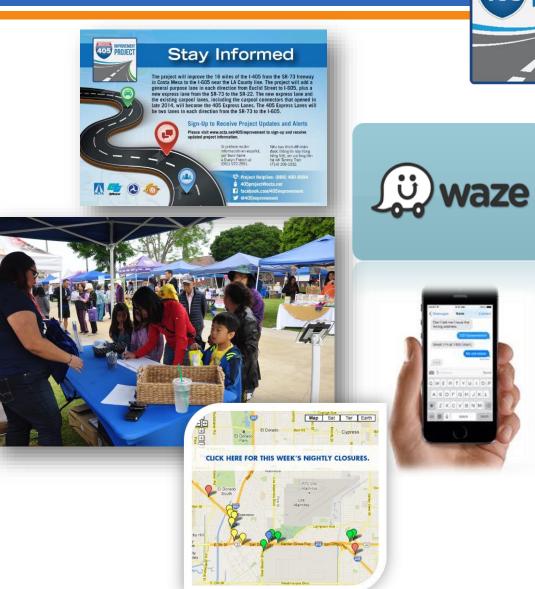
	Solo Drivers	2-Person Carpools	3+ Person Carpools
First 3 ½ Years After Opening*			
<ul><li>Peak Hours</li><li>Non-Peak Hours</li></ul>	Toll Toll	Toll Free	Free Free
After 3 ½ Years			
<ul><li>Peak Hours</li><li>Non-Peak Hours</li></ul>	Toll Toll	Toll Toll	Free Free

\*Opening Expected Jan. 2023

- ✤ Weekday Peak 6 a.m. to 10 a.m. and 3 p.m. to 8 p.m.
- ✤ Weekend Peak 1 p.m. to 6 p.m.
- ✤ Weekday Non-Peak 10 a.m. to 3 p.m. and 8 p.m. to 6 a.m.
- ✤ Weekend Non-Peak All times except for 1 p.m. to 6 p.m.

# **Ongoing Community Outreach**

- Neighborhood meetings
- Civic and community presentations
- Committees
- Media relations
- Business & School outreach
- Project web page & video
- Construction email alerts
- Social media
- Text Alerts
- Google detour maps & Navigation Apps



# How You Can Help

- Use our team as a resource
- Encourage database sign-ups
- Promote social media pages
- Partner with us to promote your business









# **Project Next Steps**

Notice to Proceed No. 1 issued to DB Team	January 2017	
Notice to Proceed No. 2 issued to DB Team	May 2017	
Design and construction	2017 - 2022	
Project, including 405 Express Lanes, opens	January 2023	







405 IMPROVEMENT

## **For More Information**



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OCTA Community Outreach Manager

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#### **Project Website**

www.octa.net/405improvement

Facebook www.facebook.com/405improvement

> Twitter @405improvement

Thank you!