

Express Lanes in Orange CountyApril 15, 2025



Interstate 405 Improvement Project

Opened to traffic Dec. 1, 2023

- OC Go Measure M2 (1/2 cent sales tax) project
- Primarily within existing right of way
- Two new lanes stretching 16 miles each direction between Costa Mesa and the LA County line
 - One regular lane
 - Creation of 405 Express Lanes
- 18 bridge replacements
- Improvements to local interchanges, streets, sidewalks and bike lanes
- \$2.16 billion total cost

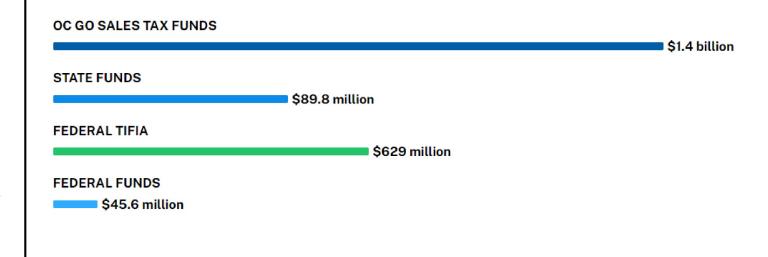




I-405 Improvement Project Funding Plan

\$2.16 billion

The \$2.16 billion OC Go project, Measure M, being constructed in cooperation with Caltrans, will be funded mostly through a combination of local, state and federal funds, with the express lanes portion of the Project paid for by those who choose to pay a toll and use the 405 Express Lanes.





Improved for a quicker, more enjoyable driving experience



11 New Sidewalks

Added for pedestrian accessibility



18+ Bridges

Replaced and improved



40,000+ Jobs

Created during the entire life of the project



11 New Bike Lanes

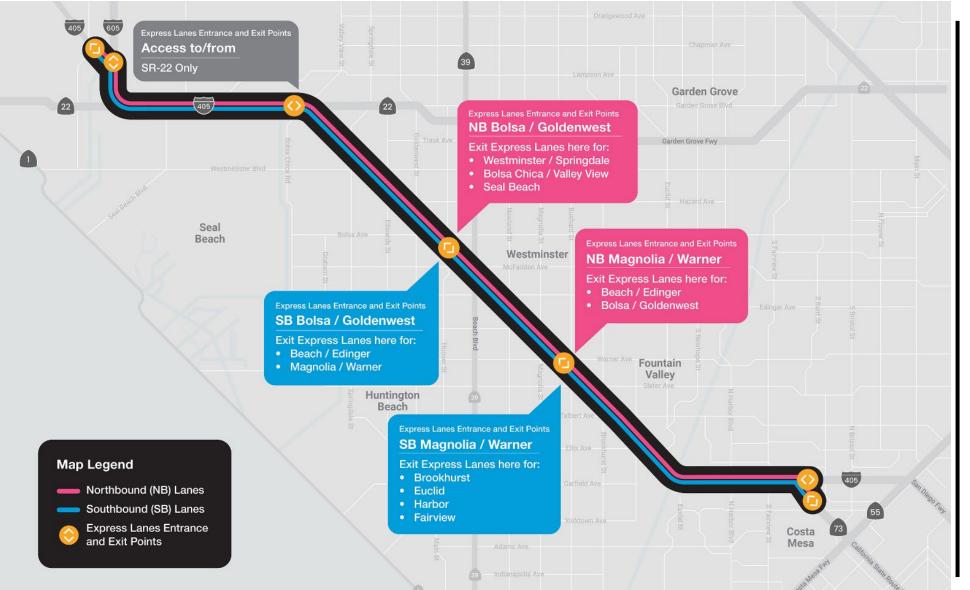
Added for more cycling routes



6 Corridor Cities

Plus the community of Rossmoor collaborating to keep traffic moving during construction

405 Express Lanes and Access Points

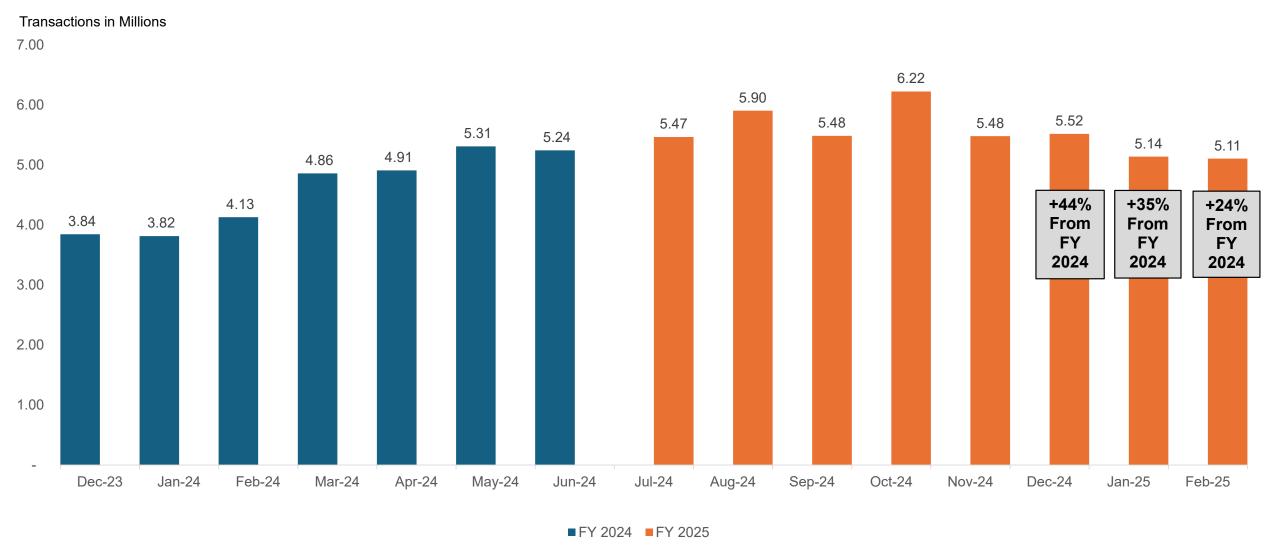


- 2 express lanes in each direction across
 14-miles of the Interstate 405
- Various access points along the Interstate 405
- Tolls based on length of segments and demand
- Toll-free travel for various categories of vehicles

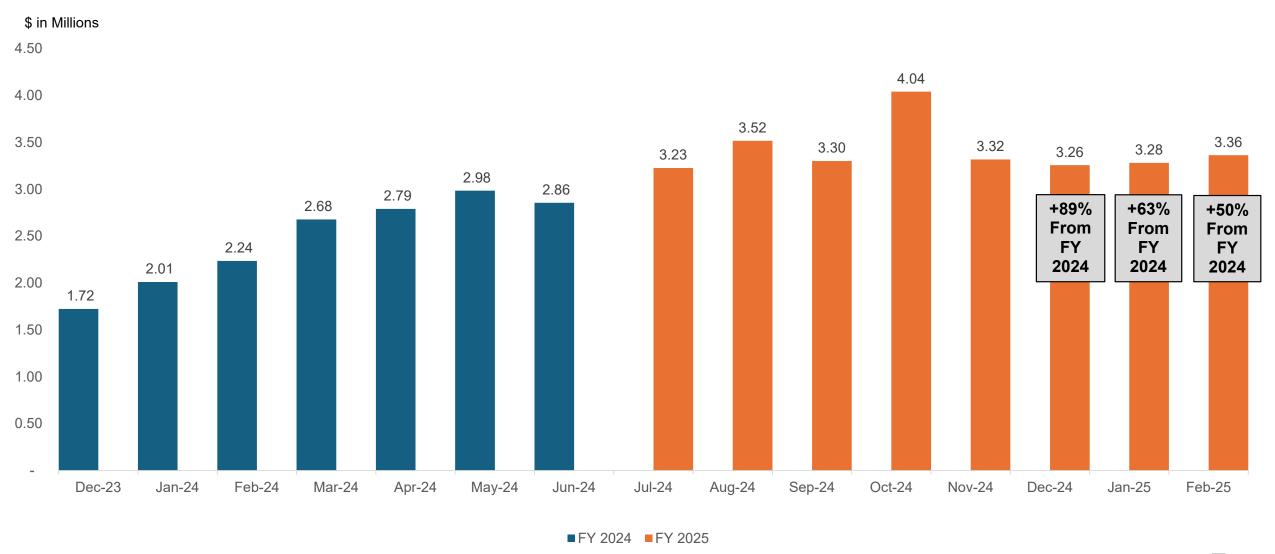
Observations Over the First Year of Operations

- Transactions and trips continue to grow
- Toll revenues are meeting expectations
- Interoperability customers comprise the majority of transactions and trips
- Travel time peaks, high-occupancy vehicle travel, and toll adjustments consistent with projections
- Wednesday and Thursdays are the heaviest travel days

Monthly Transactions Over the Past 15 Months



Toll Revenues Continue to Increase



Customer Account Growth and Location



Top 10 Cities	Accounts
Lang Dagah	1 570
Long Beach	1,579
Irvine	705
Garden Grove	640
Huntington Beach	622
Westminster	564
Lakewood	520
Santa Ana	432
Costa Mesa	348
Downey	295
Anaheim	291

Toll Rates By Segment - Effective 2/10/24



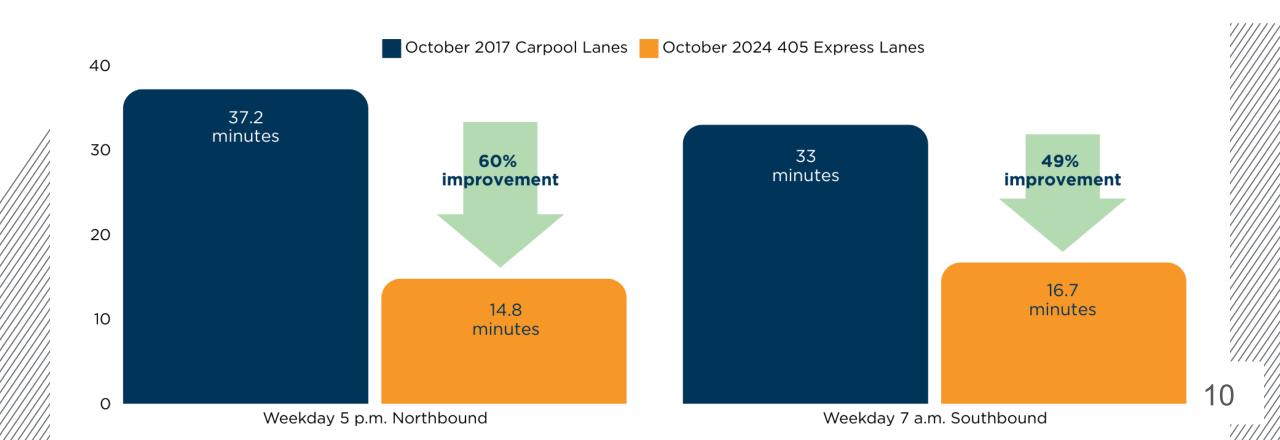
405 Express Lanes: Smart, Fast, Reliable

Significant Time Savings

Drivers save up to 22 minutes on weekdays and 24 minutes on weekends compared to the carpool lanes that existed prior to construction.

Reliable Commutes

The 405 Express Lanes offer consistent, 15-minute trips, making it easier for drivers to plan ahead.



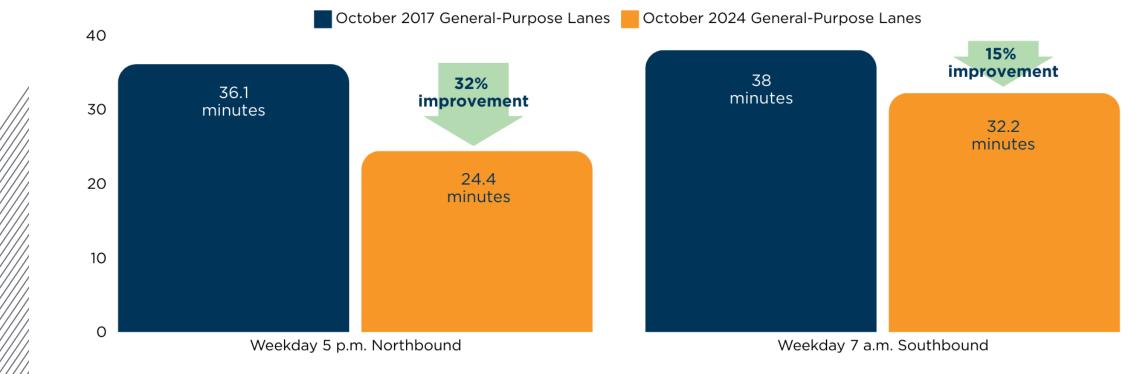
Improved Travel Times for All

Improved Commutes

Travel times on the general-purpose lanes are now up to 12 minutes faster on weekdays and up to 17 minutes faster on weekends.

Improved Efficiency

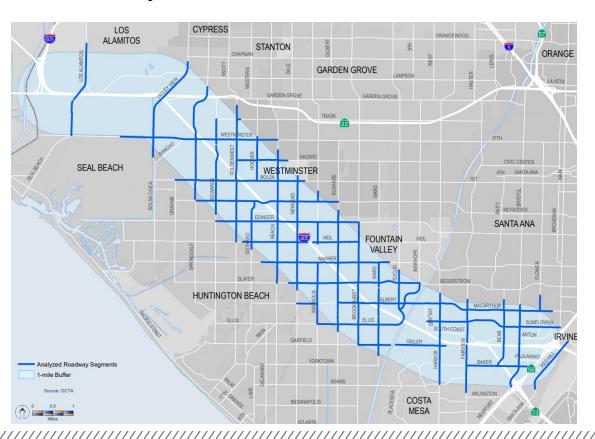
The freeway is now able to move more people while maintaining shorter travel times, demonstrating the project's success.



I-405 Project Benefits: Beyond the Freeway

Improved Local Streets

Average speeds on approximately 87 miles of nearby arterial streets increased by up to 12% on weekdays and 9% on weekends.



Strengthening Communities

Improved local streets enhance quality of life, support businesses and provide more accessible routes for all.



Key Takeaways



Cutting Commute/Times

The I-405 Improvement
Project has reduced travel
times for all drivers, saving
up to 24 minutes in the
405 Express Lanes and up
to 17 minutes in the
general-purpose lanes.



Helping Local Communities/Thrive

The project has improved local streets, helping to ease congestion, improve accessibility and enhance traffic flow in nearby communities.



Efficient and Connected/Travel

The 405 now moves more people in less time, reinforcing its role in improving mobility not just on the freeway, but throughout Orange County and beyond.

More information: <u>octa.net</u>