







OCTA Capital Programs Construction Network VIP Breakfast

Darrell E. Johnson, Chief Executive Officer Feb. 3, 2021



What is OCTA?

Complete - Streets

- Active transportation
- Signal synch
- OC Bridges
- City formula funding
- Local competitive grants funding



Sustainability

- Zero-emission bus
- Climate resiliency planning
- Air-quality initiatives
- Innovative wildlife and habitat mitigation
- Water-quality grants

Highways

- OC Bus and Paratransit
- OC Streetcar

Transit

- OC Flex Microtransit
- Community-based transit
- Metrolink

- OC Go / Measure M projects
 - HOV lanes
 - General-purpose lanes
- Tolled express lanes
- Motorist services

OCTA

Orange County's Regional Transportation Planning & Funding Agency



Delivering a
Balanced
Transportation
System



Sustainability

Transit



Highways

1-405 Improvement Project

Project features:

- Two new lanes stretching 16 miles each direction
 - One regular lane
 - Creation of 405 Express Lanes
- 18 bridge replacements
- Improvements to local streets and interchanges
- \$2.08 billion total cost
- Six-year, design-build contract

Current status:

- More than halfway complete
- Three bridge replacements complete
- 2023 estimated completion





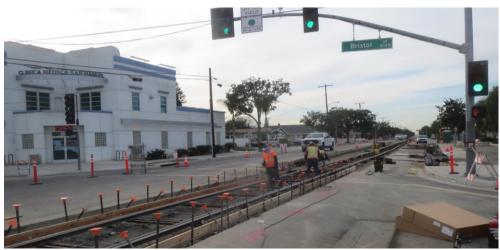
OC Streetcar

Orange County's first electric streetcar:

- 4.1 miles connecting Santa Ana transit station to Harbor Boulevard in Garden Grove
- Scheduled to begin operations in 2022







I-5 South County Improvements

PROJECT LEGEND

- Project Boundary
- Interchange Improvements
- Sienna Segment Mid-2019 to Late 2023
- Palm Segment Mid-2020 to Mid-2024
- Orange Segment Early 2020 to Early 2025

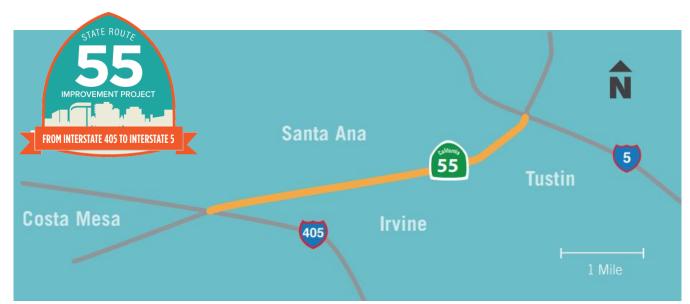
Schedule subject to change

Project scope:

- Adds regular lane between Avery & Alicia parkways
- Extends second carpool lane between Alicia Parkway & El Toro Road
- Reconstructs two interchanges and an overcrossing
- Improves on- and off-ramps, auxiliary lanes



SR-55 Improvements (I-405 to I-5)





Status:

2020: Design completed

2022: Start of construction

2026: Anticipated completion

Project adds:

- One regular lane in each direction
- Second carpool lane in each direction
- Auxiliary lanes

Funding:

- Estimated \$474 million cost
- Received \$140 million from the California Transportation Commission

Upcoming Contract Opportunities

Visit <u>cammnet.octa.net</u> for all upcoming opportunities

| Project | Service | Approx. Value | Anticipated Release |
|---|--------------|---------------|---------------------|
| Northbound SR-57 from Orangewood to Katella | PS&E | \$3.5 million | March 2021 |
| Placentia Metrolink Station | Construction | \$9 million | June 2021 |
| SR-55 Improvement from I-5 to SR-91 | PS&E | \$5 million | August 2021 |
| Transit Security and Operations Center | Construction | \$35 million | January 2022 |

Questions?

