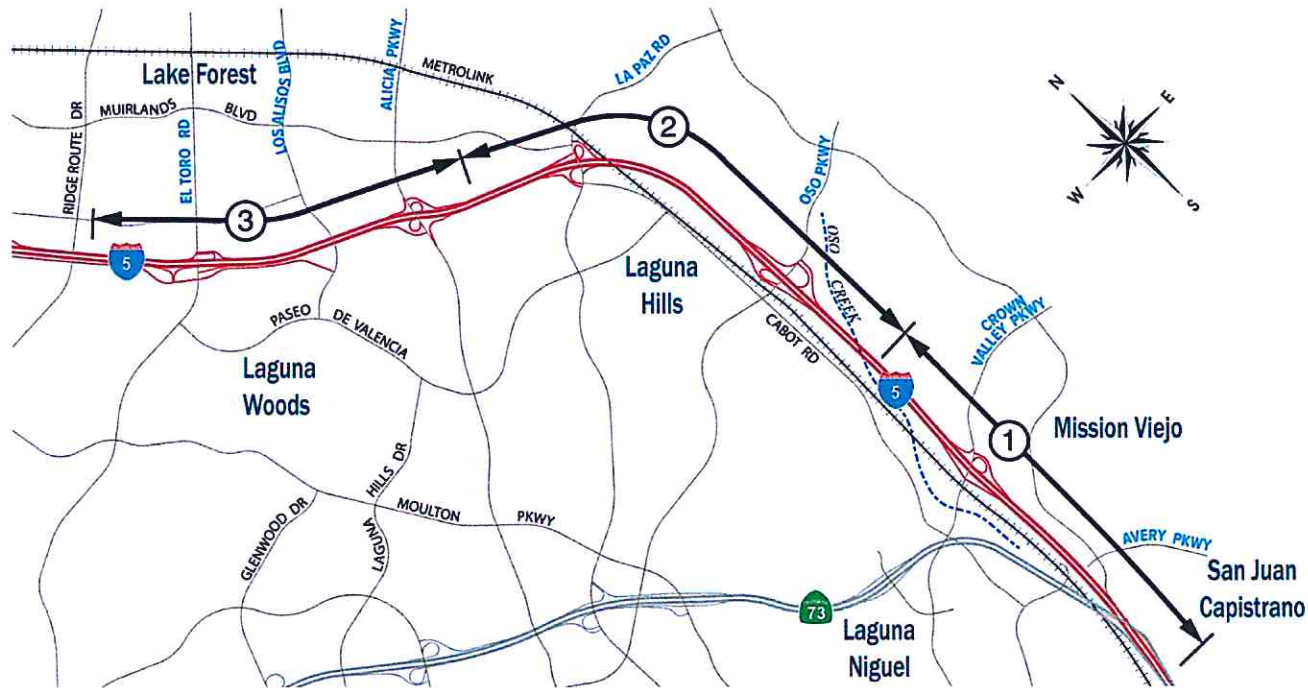




Update on Interstate 5 Widening Project Between State Route 73 and El Toro Road



Project Area



Project Segments from South to North

Segment 1

State Route 73 to south of
Oso Parkway

Segment 2

South of Oso Parkway to
south of Alicia Parkway

Segment 3

South of Alicia Parkway to
north of El Toro Road

Total length: 6.5 miles



Project Improvements

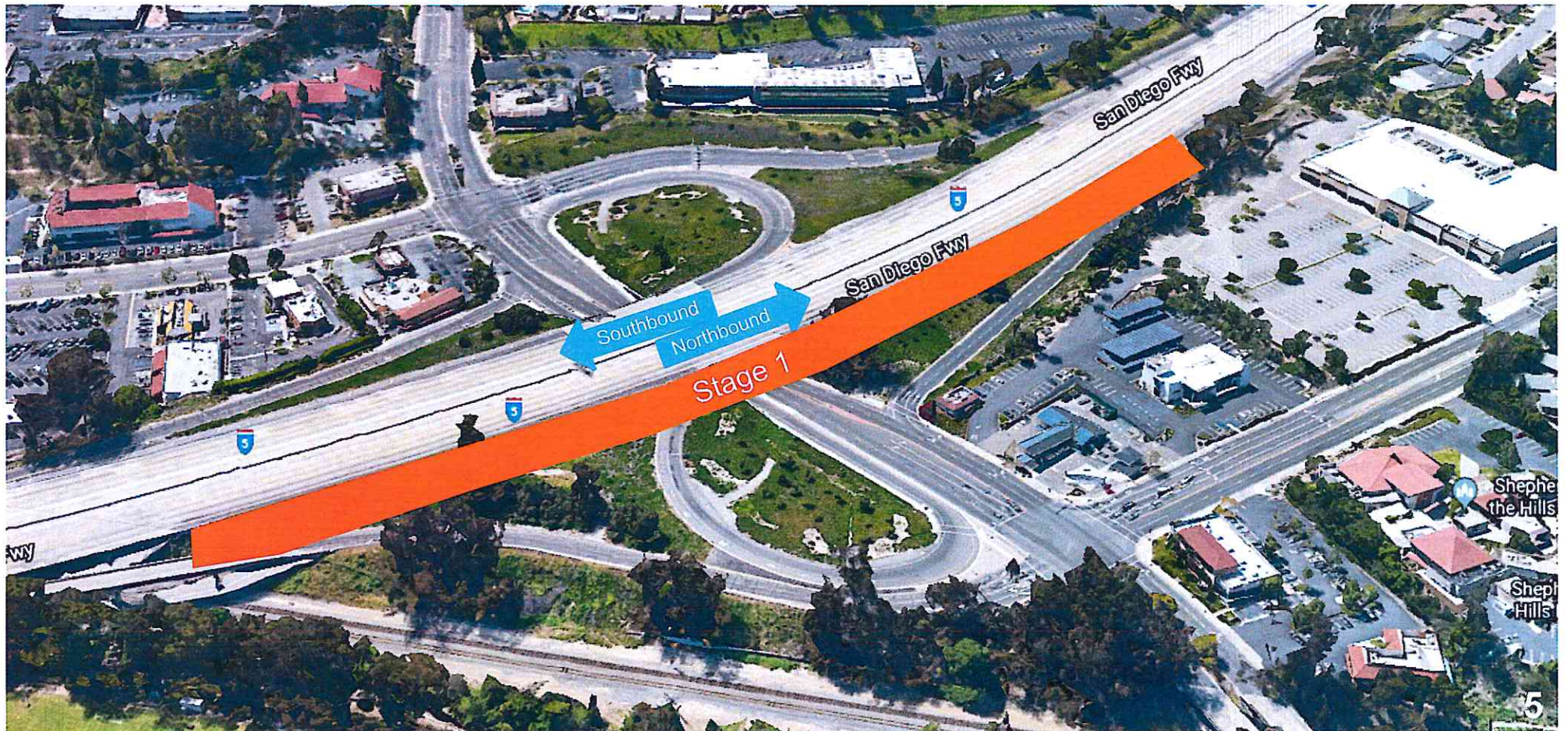


- 1** Add one general purpose lane in both directions from Avery Parkway to Alicia Parkway
- 2** Extend second high-occupancy vehicle lane in both directions from Alicia Parkway to El Toro Road
- 3** Reconstruct Avery Parkway and La Paz Road interchanges, and Los Alisos Boulevard overcrossing
- 4** Reconstruct and add auxiliary lanes
- 5** Realign and/or improve on- and off-ramps

La Paz Road Interchange Reconstruction



La Paz Road Interchange Reconstruction



La Paz Road Interchange Reconstruction



La Paz Road Interchange Reconstruction



La Paz Road – Interchange Improvements



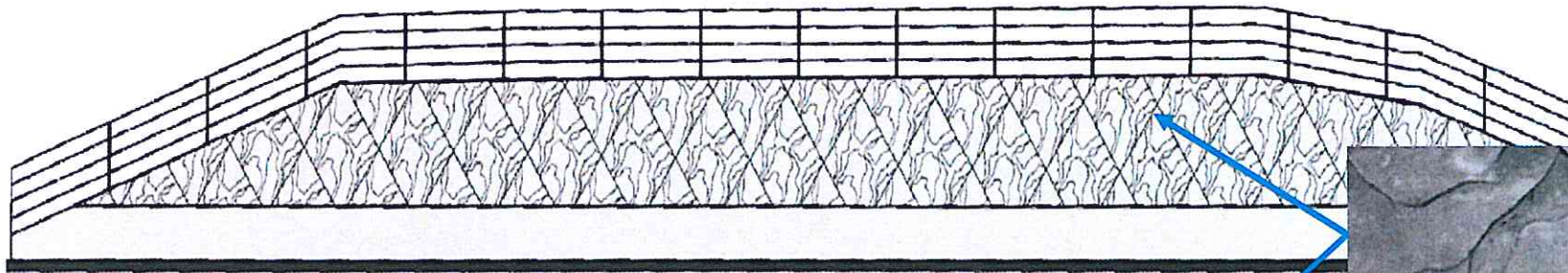
- Increase vertical clearance to 15 feet
- Total number of thru lanes
 - Three eastbound (EB) thru lanes
 - Two westbound (WB) thru lanes
- New five-foot bike lanes and widen existing sidewalks

Avery Parkway – Interchange Improvements



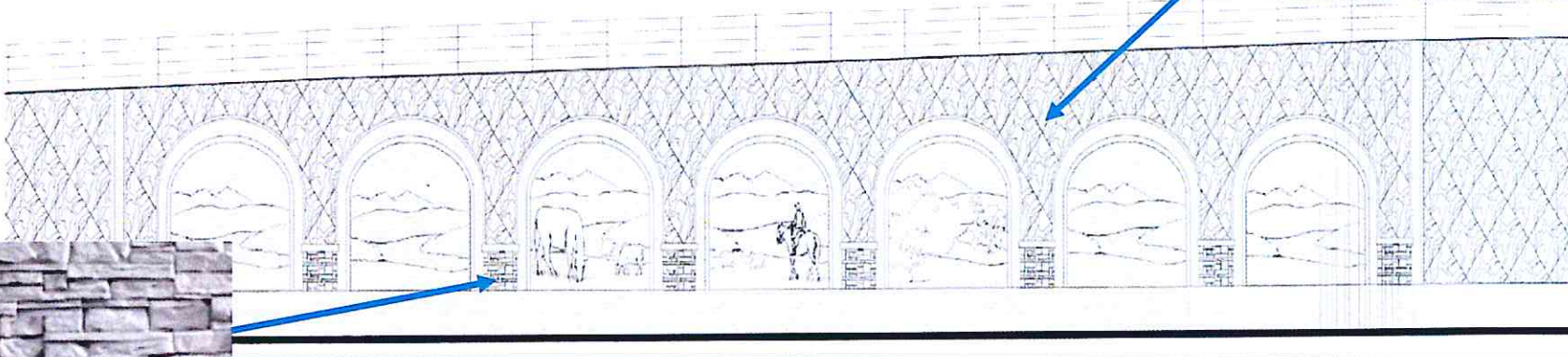
- Replace Interstate 5 bridge
- Ten lanes on Avery Parkway
- Three WB and three EB thru lanes
- Two WB and two EB left-turn lanes
- Eight-foot bike lanes in each direction
- Standard shoulders
- Sidewalks in each direction

Retaining Wall Aesthetics



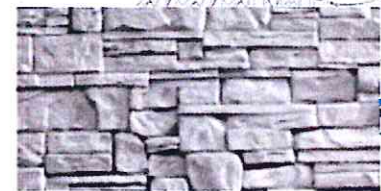
Minor Retaining Walls

Slate Stone Texture



Major Retaining Walls

Pastoral Ranch Theme



Stacked Stone Texture

- Safety of commuters, pedestrians, and construction crews are the highest priority
- Detours safe, short, and fully coordinated with city staff
- Mainline closures will be off-peak and overnight
- On- and off-ramp closures will be short term

Current Activities



- Segment 1
 - Design complete
 - Right-of-way (ROW) acquisitions nearing completion
 - Advertise construction contract July/August 2019
- Segment 2
 - In construction
- Segment 3
 - Design nearing completion
- ROW acquisition (all three segments)
 - 64 properties - acquisition of partial fee, permanent easements, and temporary easements
 - 2 parcels evolved into full acquisitions after negotiation (agreements are executed)
 - 66 percent of ROW acquisition needs completed
- Coordination of utility relocation on-going
- Ongoing coordination with Metrolink and LOSSAN to maximize safety and minimize interruption to passenger services

Estimated Construction Schedule



Segment	Estimated Schedule
Segment 2 Oso Parkway to Alicia Parkway	Late May 2019 – Late 2023
Segment 1 State Route 73 to Oso Parkway	Early 2020 – Early 2025
Segment 3 Alicia Parkway to El Toro Road	Mid 2020 – Mid 2024

Public Communications and Outreach OCGo

I-5 (SR-73 to El Toro Road)

PROJECT CONTACTS 1 of 3
FERNANDO CHAVARRA
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 fchavarra@ocgo.net

OCGo
 Let's Go the Other Way

IMPROVEMENTS ARE DOWN THE ROAD

SOUTH COUNTY I-5 IMPROVEMENT PROJECT
 SR-73 to EL TORO ROAD

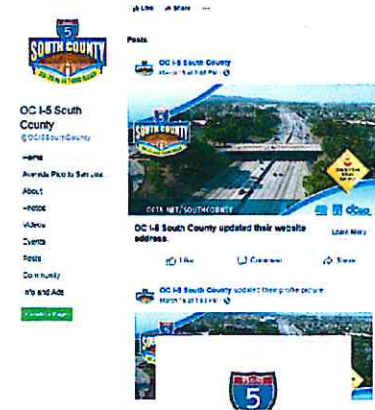
AT A GLANCE
 TOTAL ESTIMATED COST: \$150 Million
 FUNDING SOURCE: State and Federal
 DEVELOPMENT PHASE: Construction
 SEGMENTS: SR-73 to El Toro Road
 Sponsoring Agency: OCTA
 LEAD AGENCY: OCTA
 COMMUNITY OUTREACH: OCGo
 WEBSITE: OCTA.NET/SOUTHCOUNTY

Project Overview
 Under the direction of OCTA and Caltrans District 12, the San Diego Freeway (I-5) between Phase 1 from San Juan to Hwy 16 and SR 73 to El Toro Road is currently in construction to increase capacity, improve traffic flow and enhance safety in the Orange County region.

Project Objectives
 OCTA and Caltrans District 12 completed a Phase 1 Agreement and Environmental Document (PEED) process and issued a Request for Proposals (RFP) in 2018. As part of the RFP process, a Request for Information (RFI) and a Request for Proposals (RFP) were issued to the public. The RFP was issued to the public in 2018 and the RFP was issued to the public in 2018.

Project Schedule
 Construction is expected to start in 2020 and is expected to be completed in 2025. The project is expected to be completed in 2025.

Estimated Timeline
 Early 2020 to Early 2025
 Mid 2020 to Late 2025
 Mid 2025 to Mid 2026



IMPROVEMENTS ARE DOWN THE ROAD

OCTA.NET/SOUTHCOUNTY

CONSTRUCTION BEGINS MID 2019

SIENNA SEGMENT Die Parkway to Aliso Parkway
 Estimated Construction Schedule: Mid-2019 to Late 2023

SEGMENT OVERVIEW
 This construction project is a general purpose road that will serve Orange County residents. It is a transportation project that will provide a new route for traffic between the Sienna and Aliso Parkway segments.

ROADWAY
 • General purpose / express roadway
 • 4-lane divided highway

STRUCTURE
 • Interchange at Aliso Parkway

OPERATIONAL
 • Interchange at Aliso Parkway

STATUS
 • 2 miles
 • Estimated construction schedule: Mid-2019 to Late 2023

ANTICIPATED CONSTRUCTION SCHEDULE
 2019 2020 2021 2022 2023 2024 2025

PROJECT LEGEND
 • Transportation Improvement
 • Support Foundation

Outreach Staff Contact



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