# IMPROVEMENTS ARE DOWN THE ROAD

CONSTRUCTION BEGINS MID-2019



# **OCTA.NET/SOUTHCOUNTY**

SR-13 to EL TORO ROA

## **PROJECT IMPROVEMENTS**

To address freeway travel demand, OCTA in partnership with Caltrans District 12 is implementing the San Diego Freeway (I-5) Widening project from SR-73 to El Toro Road in southern Orange County.





#### SEGMENT OVERVIEW

New northbound and southbound general purpose lanes help keep south Orange County moving. The improvements provide connectivity to local communities, businesses and schools, including Mission Viejo High School.

ROADWAY	<ul> <li>Increase capacity / improve mobility</li> <li>Add general purpose lane, northbound and southbound from Oso to Alicia Parkways</li> </ul>
STRUCTURE	<ul> <li>Reconstruct La Paz Road interchange</li> <li>Modify six on-and off-ramps at Oso Parkway</li> <li>Add new sound and retaining walls</li> </ul>
OPERATIONAL	<ul> <li>Convert carpool lanes to continuous access</li> <li>Add new and re-establish auxiliary lanes, improving operations</li> </ul>
DETAILS	LENGTH: 2.6 miles ADJACENT CITIES: Mission Viejo, Lake Forrest & Laguna Hills TOTAL ESTIMATED COST: \$191 million

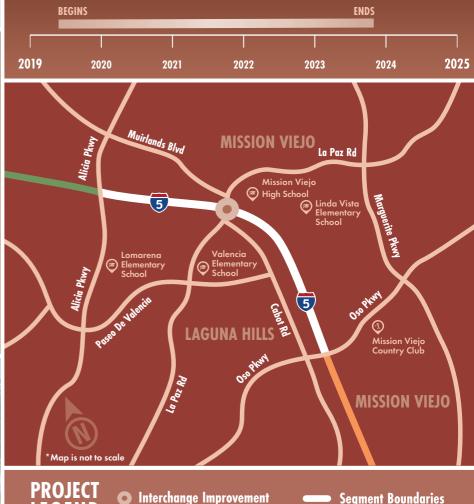
CONSTRUCTION

BEGINS

**MID-2019** 

LEGEND

ANTICIPATED CONSTRUCTION SCHEDULE



**Segment Boundaries** 



• Increase capacity / improve mobility

from Avery to Oso Parkways

• Add new retaining walls

#### **SEGMENT OVERVIEW**

ROADWAY

STRUCTURE

**OPERATIONAL** 

New general purpose lanes in both directions allow access to local shops and restaurants, as well as healthcare and educational facilities. Commuters can also connect to Metrolink's Laguna Niguel/Mission Viejo station.

• Add general purpose lane, northbound and southbound

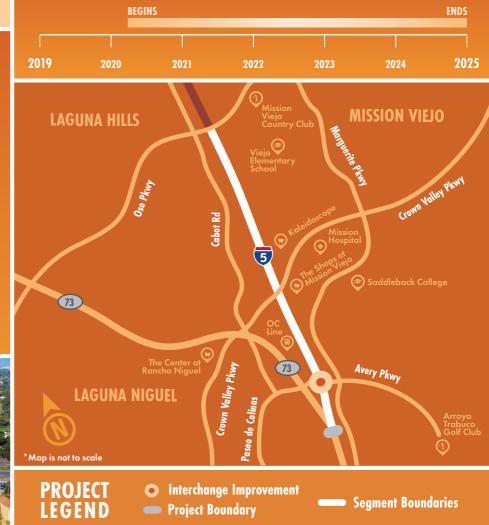
Reconstruct and improve Avery Parkway interchange

• Modify four on- and off-ramps at Crown Valley

Convert carpool lanes to continuous access

DETAILS	<ul> <li>Add new and re-establish auxiliary lanes, improving operations</li> <li>LENGTH: 2.1 miles</li> <li>ADJACENT CITIES: Mission Viejo, Laguna Hills, Laguna Niguel &amp; San Juan Capistrano</li> <li>TOTAL ESTIMATED COST: \$191 million</li> </ul>
Oso Parkway inte	

#### **ANTICIPATED CONSTRUCTION SCHEDULE**





**PALM SEGMENT** Alicia Parkway to El Toro Road Estimated Construction Schedule: Mid-2020 to Mid-2024

#### **SEGMENT OVERVIEW**

The projects adds a general purpose lane and extends a second carpool lane in both directions. Lake Forest and Laguna Hills shops and restaurants are accessible, as well as MemorialCare Saddleback Medical Center.

ROADWAY	<ul> <li>Increase capacity / improve mobility</li> <li>Widen freeway, northbound and southbound</li> <li>Extend second carpool lane between Alicia Parkway and El Toro Road</li> </ul>
STRUCTURE	<ul> <li>Reconstruct Los Alisos Boulevard bridge</li> <li>Add new retaining and sound walls</li> <li>Modify six on-and off-ramps</li> </ul>
OPERATIONAL	<ul> <li>Convert carpool lanes to continuous access</li> <li>Add new and re-establish auxiliary lanes, improving operations</li> <li>Install new overhead signs</li> </ul>
DETAILS	LENGTH: 1.8 miles ADJACENT CITIES: Lake Forest, Laguna Hills & Laguna Woods TOTAL ESTIMATED COST: \$166 million



### **ANTICIPATED CONSTRUCTION SCHEDULE**

LEGEND

