

# State Route 91 Corridor Projects Update



# State Route 91 Corridor Overview

- SR-91 corridor traverses three counties
- One of the most congested corridors in the United States
- OCTA acquired the 91 Express Lanes in 2003
  - OCTA and RCTC have been working with stakeholders on completing a program of projects on 91 corridor
- 18 miles of Express Lanes between Orange and Riverside counties
  - Ten miles in Orange County
  - Eight miles in Riverside (opened in Spring 2017)

# Recent Improvements

- Nearly \$2 billion has been invested with the completion of eight projects, including the addition of almost 67 lane miles throughout the 91 corridor
  - Green River Road overcrossing replacement
  - Metrolink Parking Structure at the North Main Street Corona and La Sierra Metrolink Stations
  - Additional SR-91 WB and EB travel lane between SR-55 and SR-241
  - SR-91 WB bypass lane to Tustin Avenue at SR-55
  - Initial SR-91 Corridor Improvement Project

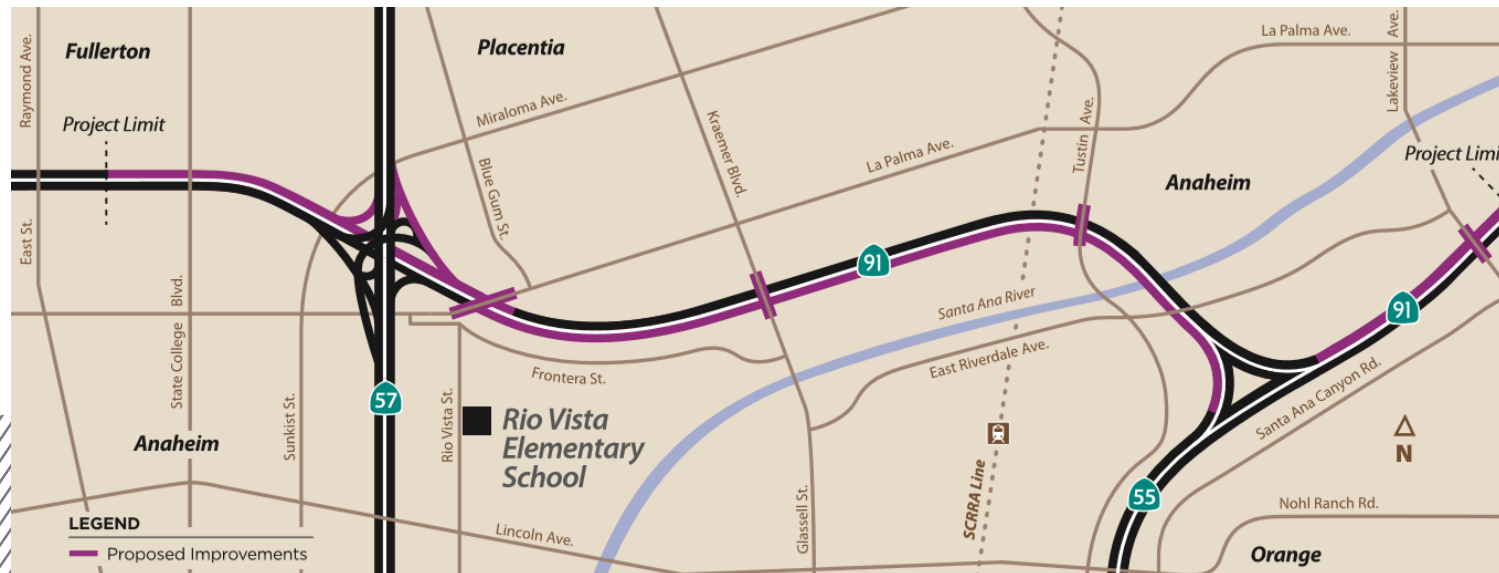
# Planned Improvements

- Six projects totaling \$1 billion+ anticipated to be implemented over the next decade
  - SR-91 Improvements (SR-57 to SR-55)
  - 6<sup>th</sup> General Purpose Lane Addition (SR-241 to SR-71)
  - SR-241/SR-91 Tolloed Express Lanes Connector
  - 91 Corridor Operations Project
  - SR-71/SR-91 Interchange Improvements
  - 15/91 Express Lanes Connector

# SR-91 Improvements (SR-57 to SR-55)

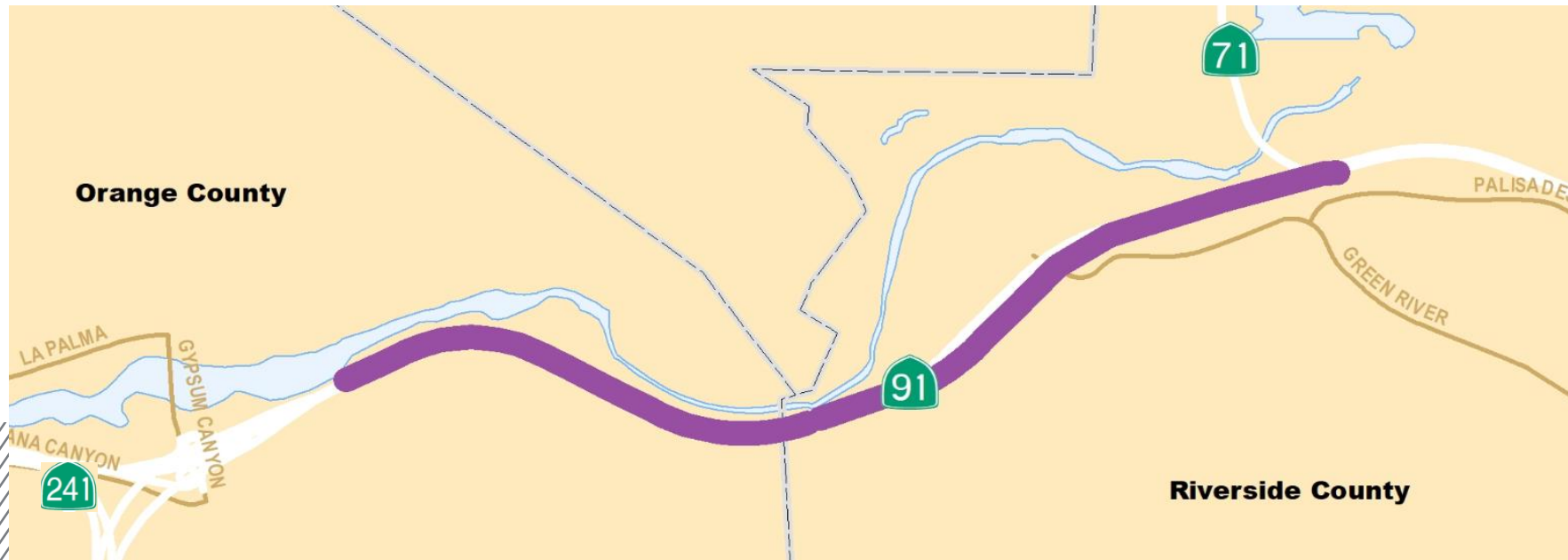
- M2 Project I
- Improves SR-57/SR-91 and SR-55/SR-91 interchanges
- Lakeview Avenue drop-ramp to WB SR-91 for direct access to SB SR-55
- Adds EB capacity
- Improves local interchanges
- \$460 million
- Current status: final environmental
- Anticipated construction start: 2024

M2 – Measure M2  
SB – Southbound



# 6th General Purpose Lane Addition (SR-241 to SR-71)

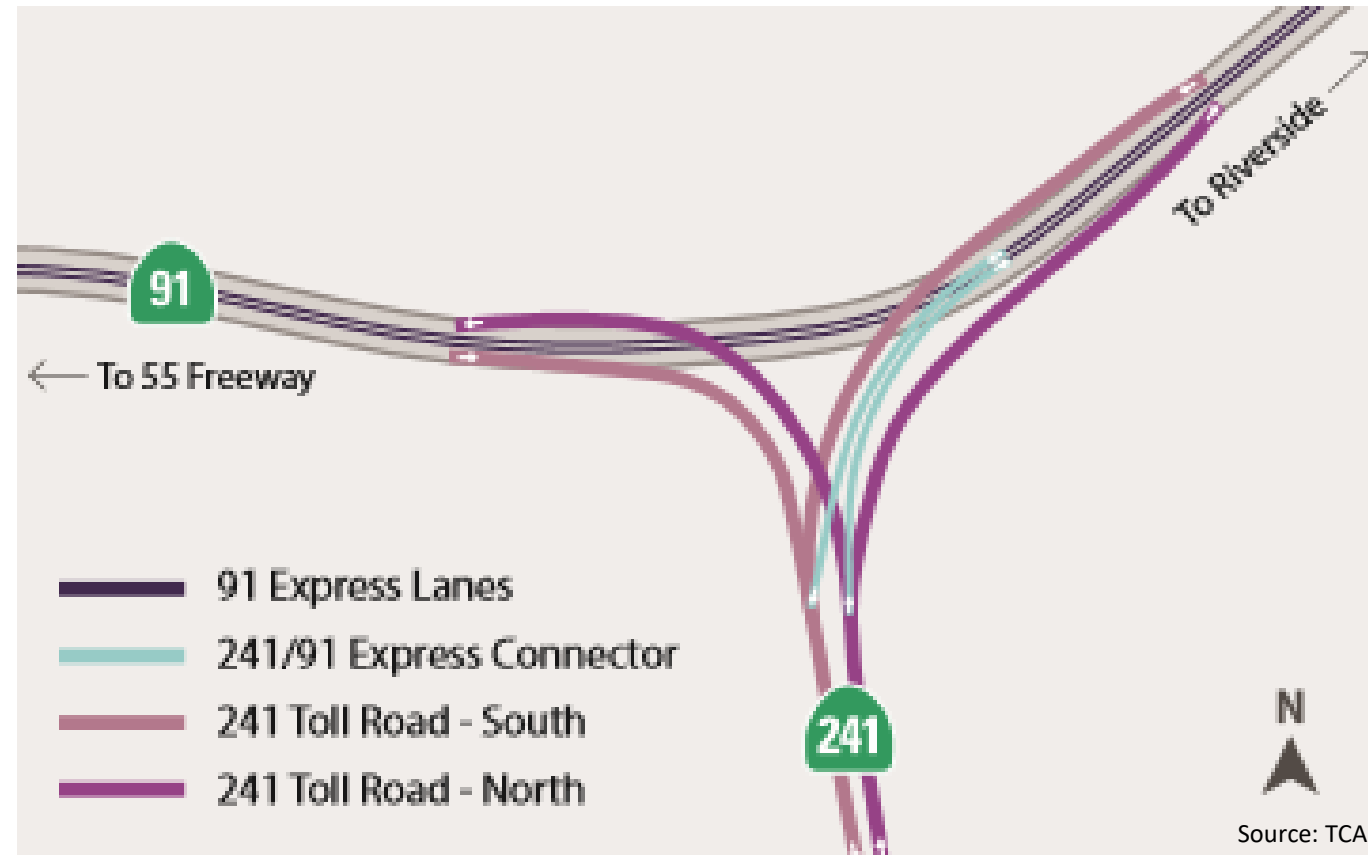
- Eligible for M2 freeway funds
- Complex engineering issues
- Proposes sixth general purpose lane in the EB direction
- Enables higher throughput in the EB direction
- Current status: geometrics and alternatives analysis
- Project cost and schedule to be determined





# SR-241/SR-91 Tolled Express Lanes Connector

- Provides median-to-median connectivity between 91 Express Lanes and SR-241
- Reduces congestion on NB SR-241
- \$183 million
- Current status: final design
- Anticipated construction start: 2023



# 91 Corridor Operations Project

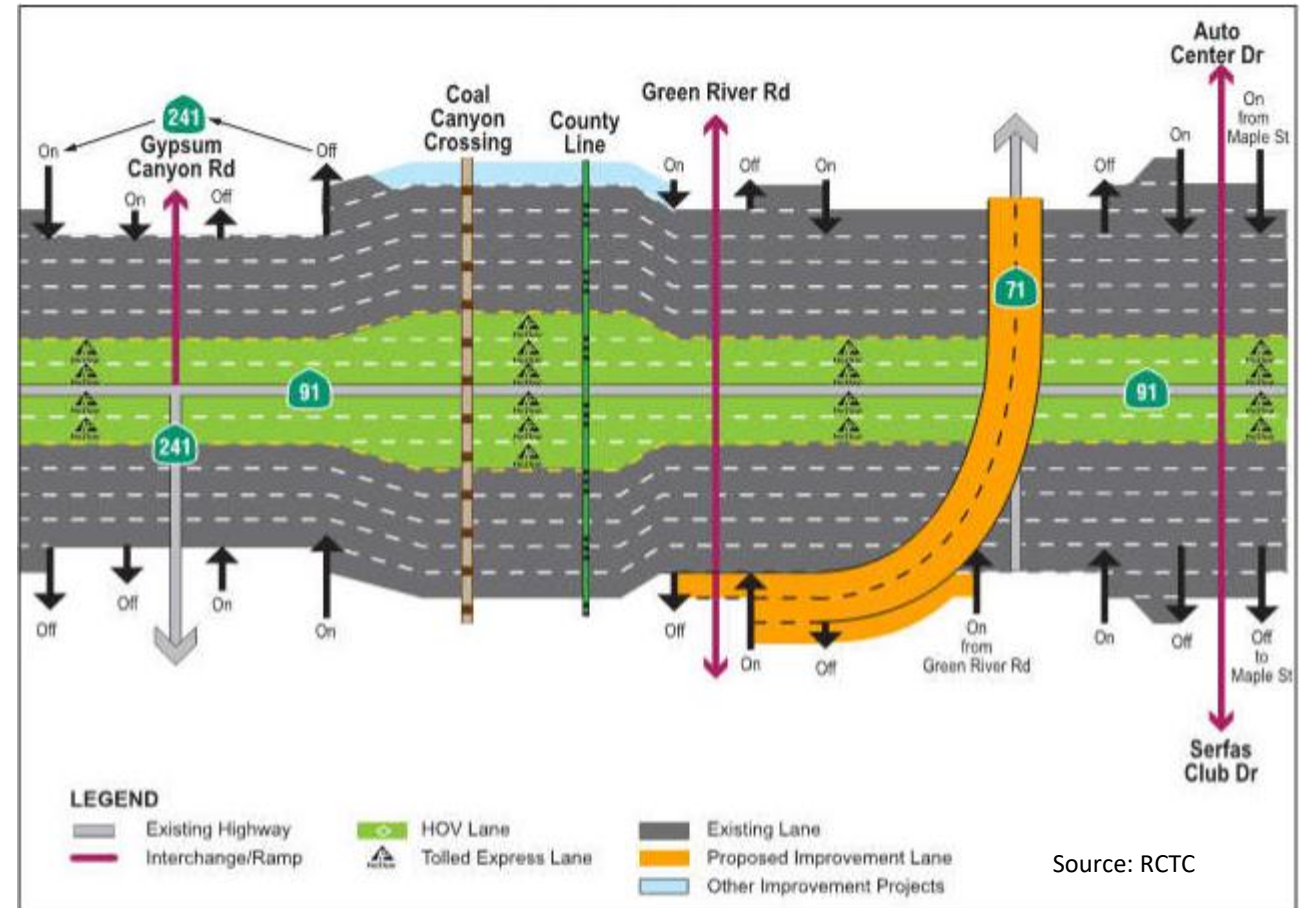
- Component of RCTC's Corridor Improvement Project
- Proposes WB lane from Green River Road to SR-241
- Improves WB operations in the morning
- \$38 million
- Current status: final design
- Anticipated construction start: late 2020





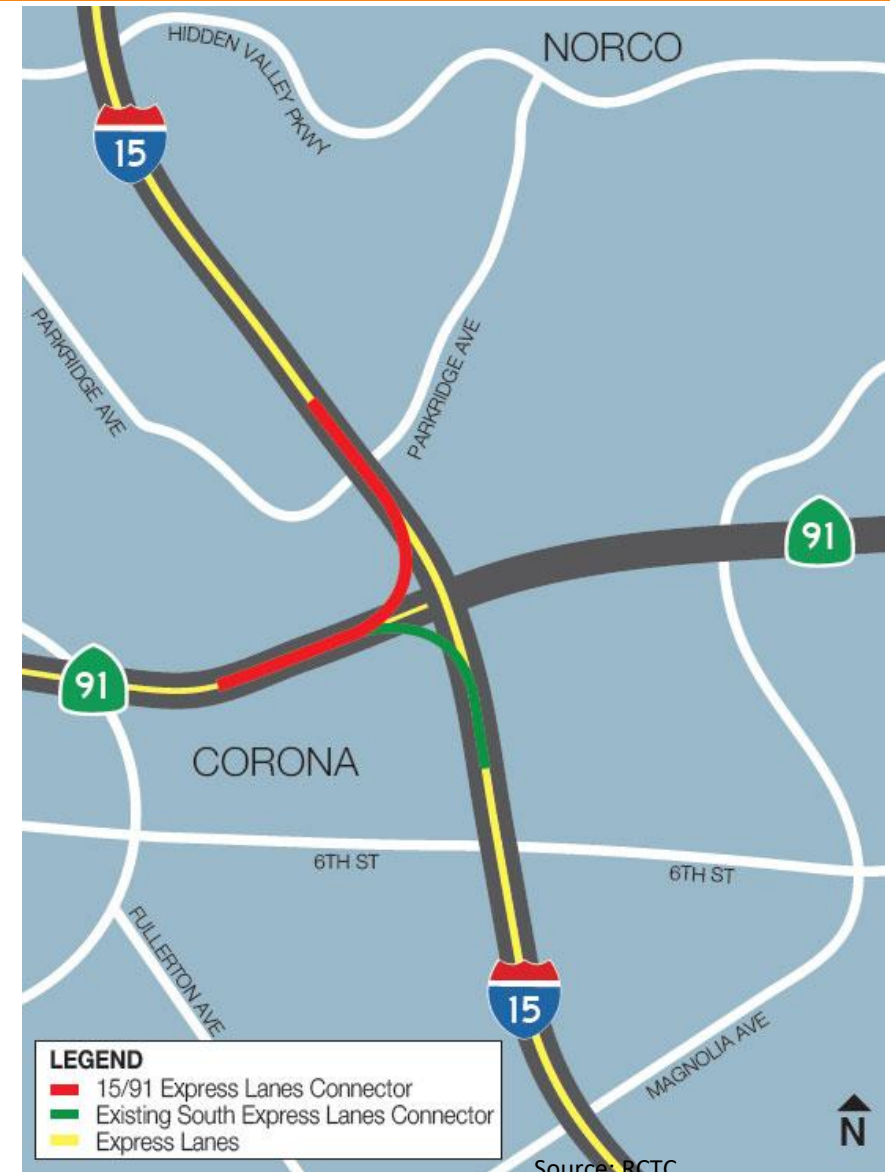
# SR-71/SR-91 Interchange Improvements

- New two-lane direct connector from EB SR-91 to NB SR-71
- Realignment of existing Green River Road SR-91 EB on-ramp
- \$117 million
- Current status: final design
- Anticipated construction start: 2021



# 15/91 Express Lanes Connector

- Component of RCTC's Corridor Improvement Project
- Provides connectivity from:
  - EB 91 Express Lanes to future NB 15 Express Lanes
  - Future SB 15 Express Lanes to WB 91 Express Lanes
- \$270 million
- Current status: design-build
- Anticipated construction start: 2021



# Next Steps

- Continue project development efforts on planned projects
- Engage stakeholders through the SR-91 Implementation Plan process
- Seek external funding sources for projects
- Return with future status updates

