State Route 91 Corridor Plans



SR-91 Corridor Vicinity Map



SR-91 – State Route 91 / OCTA – Orange County Transportation Authority / RCTC – Riverside County Transportation Commission

Today

- 18-mile section of SR-91 is a major travel and trade corridor between the Inland Empire and Orange County
- SR-91 improvements are key elements of Measure M and Measure A
- Nearly \$2 billion invested to date in the SR-91 corridor between SR-55 and I-15
- Another \$1 billion of planned projects in Measure M and Measure A
- Additional projects address lack of capacity (e.g., eastbound afternoon)



Nearly \$2 billion invested to date

Major Completed Measure Projects

- 91 Corridor Improvement Project (\$1.4 billion)
- New fifth general purpose-lane in each direction between SR-55 and SR-241 Toll Road (\$85.2 million)
- New westbound general-purpose lane at SR-55 and Tustin Avenue (\$43.3 million)
- New eastbound general-purpose lane between SR-241 Toll Road and SR-71 (\$51.2 million)
- New Green River Road overcrossing (\$24.3 million)
- New Metrolink parking structure in Corona (\$25 million)





Upcoming Measure Projects (partial list)

- Widen SR-91 between SR-57 and SR-55 with new general-purpose lanes
- Widen SR-91 between SR-241 Toll Road and SR-71 with new general-purpose lanes (westbound planned for earlier implementation)
- Improve the SR-91/I-15 interchange with new Express Lanes connectors (both directions) to the north
- Improve the SR-91/SR-71 interchange with a new general-purpose connector (eastbound to northbound)
- Further details to be included in 2019 SR-91 Implementation Plan update



More than \$1 billion in additional projects under development

Planned Non-Measure Projects

- SR-241/91 Express Lanes Toll Connector (TCA)
- SR-91 eastbound lane at SR-241 (proposed by Caltrans)
- Focus today on Toll Connector



TCA – Transportation Corridor Agencies / Caltrans – California Department of Transportation

Key Connector Considerations

- Analysis based on questionable assumptions and conditions
 - Fewer evening 91 Express Lanes users going through to Riverside
 - Fewer evening SR-91 drivers enter Express Lanes near county line
 - Willingness of SR-241 Toll Road users to pay additional connector toll and RCTC tolls
- Undisclosed toll schedules
- Toll Connector users have no access to SR-71 or Corona destinations
- Potential for general-purpose lane congestion in Riverside
- Impact of traffic shifts on local circulation system
- Limited relief to SR-241 Toll Road users going east on SR-91

Sequencing and Benefits

- Early projects (not in priority order)
 - SR-91/71 interchange general-purpose improvements

 ↓ Eastbound afternoon congestion between SR-241 and SR-71
 - SR-91/I-15 Express Lanes improvements
 - \downarrow Eastbound afternoon congestion between SR-71 and I-15
 - SR-91 westbound general-purpose lane between Green River and SR-241 Toll Road
 Westbound morning congestion between Green River and SR-241 Toll Road
 - SR-91 general-purpose improvements in both directions between SR-55 and SR-57
 ↓ Westbound morning congestion near SR-91/SR-55 interchange
- Later projects
 - SR-91 new eastbound general-purpose lane between SR-241 and SR-71

 ↓ Eastbound afternoon congestion between SR-241 and SR-71
 - SR-241 Toll Road/91 Express Lanes connector
 - · Key benefits contingent on new SR-91 eastbound capacity

Next Steps

- Submit \$75 million federal funding request (RCTC)
- Evaluate opportunities to advance SR-91 corridor improvements prior to or concurrent with the implementation of the TCA-proposed SR-241 Toll Road/91 Express Lanes toll connector (OCTA/RCTC)
- Include project sequencing in 2019 SR-91 Implementation Plan (OCTA/RCTC)

