

241/91 Express Connector Project Approval

Background

- OCTA acquired the 91 Express Lanes in January 2003, removing the franchise agreement non-compete provisions allowing for future improvements
- RCTC extended the 91 Express Lanes an additional eight miles into Riverside County in 2017
- Franchise agreement for OCTA extends to 2065 and 2067 for RCTC
- Chief executive officers/executive directors from Caltrans Districts 12 and 8, F/ETCA, OCTA, and RCTC agreed on a term sheet for the implementation of a tolled 241/91 Express Connector (241/91 EC) in 2019
- Term sheet approved by respective agencies' Boards of Directors in late 2019

F/ETCA – Foothill Eastern Transportation Corridor Agency

OCTA – Orange County Transportation Authority

RCTC – Riverside County Transportation Commission

Caltrans – California Department of Transportation

Corridor Map



Project Overview

- 241/91 EC is a median-to-median, direct tolled connector
- 241/91 EC tolls are in addition to current Windy Ridge tolls and applicable RCTC 91 Express Lanes tolls
- Operating term detailed in the 241/91 EC Master Agreement goes to 2067 and includes using Progressive Demand Management (PDM)
- 2024 estimated total cost at \$524 million
- Project is 100% funded by F/ETCA with repayment from toll revenues

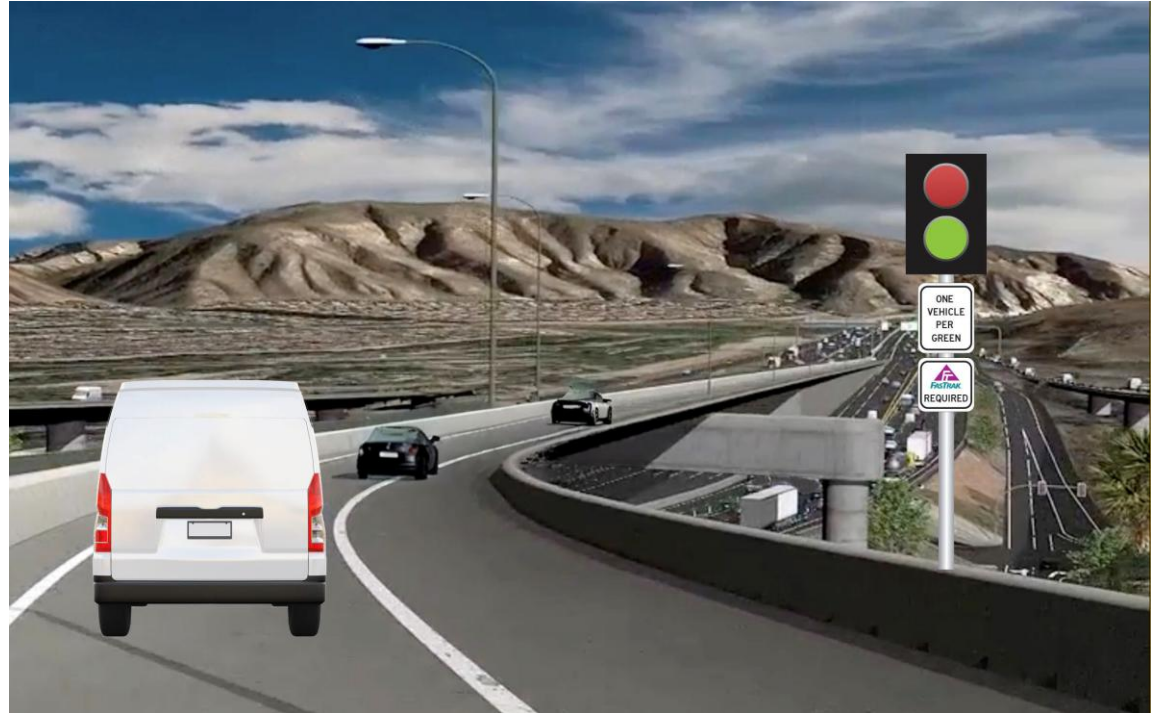


Master Agreement

- Four-party agreement between Caltrans, F/ETCA, OCTA, and RCTC
- Sets forth the responsibilities of each party related to the construction, development, and operations of the 241/91 EC
- Some key provisions include:
 - F/ETCA fully funds and operates
 - Commitments made to performance metrics and PDM strategies, with OCTA and RCTC having final approval
 - Use of AB 194 for tolling authority
 - Excess revenues fund programs/projects in the corridor per an expenditure plan
 - Establishes an HOV discount program
 - Names OCTA as the successor agency if F/ETCA dissolves prior to 2067

Progressive Demand Management

- 241/91 EC traffic operations will be controlled with the following options:
 - Dynamic pricing
 - Toll connector meter
 - HOV-only mode
 - Bus/vanpool mode



Operating Agreement

- Three-party agreement between F/ETCA, OCTA, and RCTC
- Establishes the obligations of each party with respect to the operations and maintenance of the 241/91 EC toll systems
- Some key provisions include:
 - Reimbursement process for closures of the 91 Express Lanes
 - Toll policy exhibit that includes toll setting, discounts, and enforcement policies
 - Incident management and maintenance plan
 - Key performance metrics

Key Performance Metrics

Key traffic operations metrics contained in the operating agreement



60 mph in the
91 Express
Lanes
in the critical
zone



1,500 vehicles
per hour
maximum on the
Express
Connector






Queue length
limited to **100**
vehicles from
the Toll
Connector Meter



No more than
200 vehicles per
hour egressing
in the EB 91
Express Lanes at
county line

Establishes east-end operational considerations of the
91 Express Lanes at Interstate 15

Timing for Agreement Approvals

Agency	Committee	Board Consideration
 Transportation Corridor Agencies™	July 24	August 14
	September 10	September 22
	August 18	September 10

Recommendations

- Authorize the Chief Executive Officer to finalize and execute a master agreement with Caltrans, F/ETCA, and RCTC for the development and operation of the 241/91 EC Project
- Authorize the Chief Executive Officer to finalize and execute an operating agreement with F/ETCA and RCTC for the operation of the 241/91 EC Project
- Authorize the Chief Executive Officer to finalize and execute amendments to the Lease Agreement Regarding State Route 91 Median Improvements, Amended and Restated Development Franchise Agreement and any other related 91 Express Lanes agreements necessary for the development and operation of the 241/91 EC Project
- Approve the required AB 194 consent letter for the 241/91 EC Project

Next Steps

- Finalize and execute master agreement, operating agreement, and other related agreements
- Hold AB 194 public hearing near the 241/91 EC
- Receive California Transportation Commission approval for supplemental tolling authority
- Finalize and execute toll facilities agreement between Caltrans and TCA

Milestone Schedule

