



91 PROJECT UPDATE

Riverside County Transportation Commission

Eliza Echevarria, Community Relations Manager

Riverside Kiwanis, April 11, 2013





We Hear You...

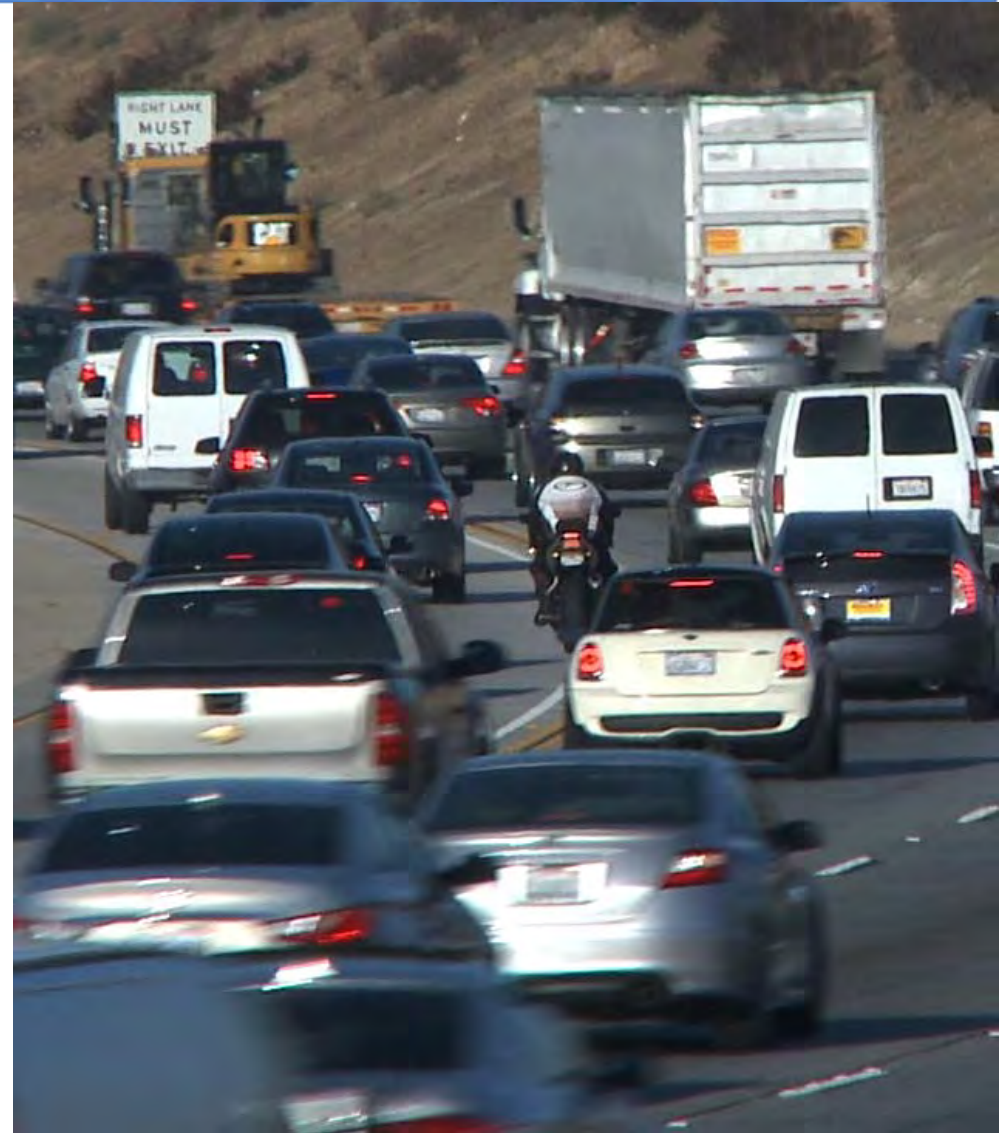




Project Need

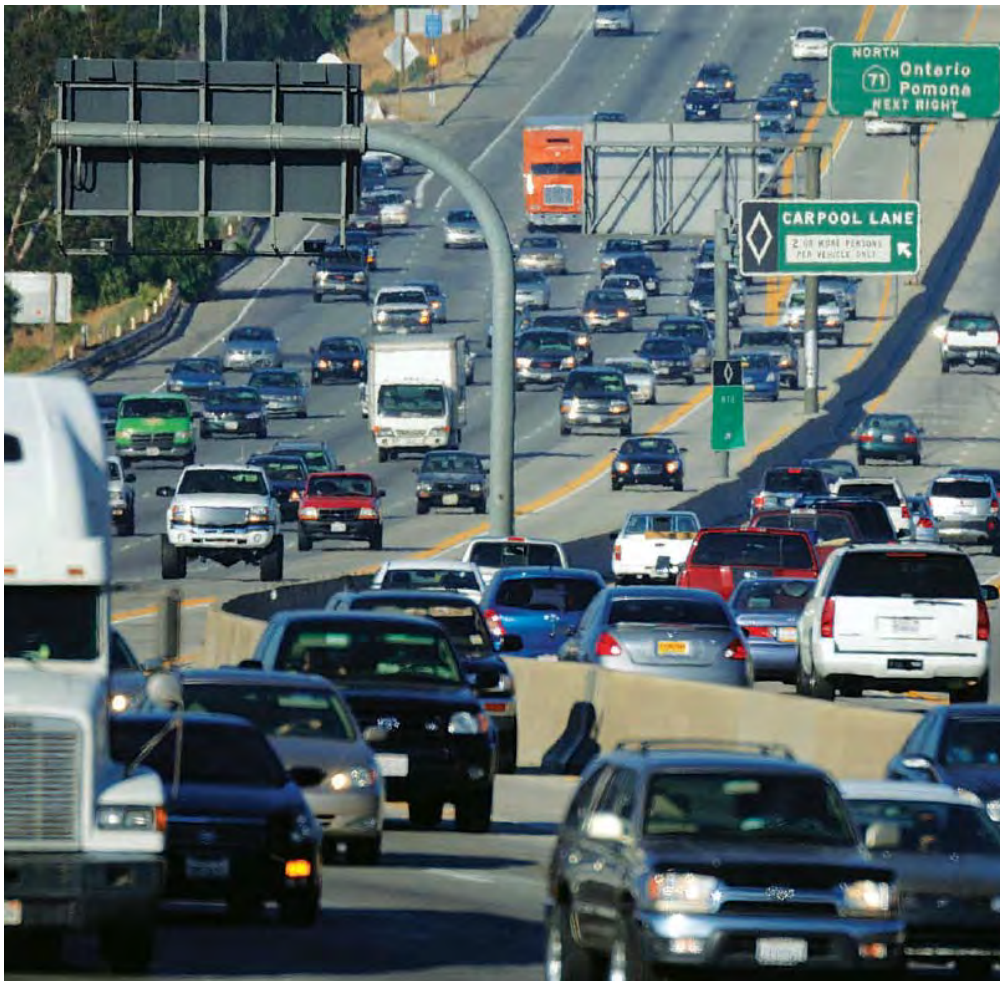


- 91 is primary east-west route
- 280,000 vehicles daily, 140,000 more by 2035
- Afternoon eastbound delays in top 15 of nation – speeds drop below 15 MPH





Fast Forward



- Environmental process completed
- Project approved for construction
- Design-build proposals submitted Jan. 29
- Funding package nearly finalized: \$1.3 billion project

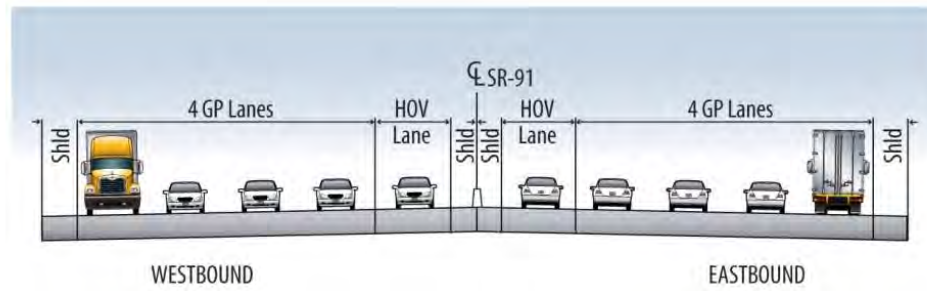


Project Limits

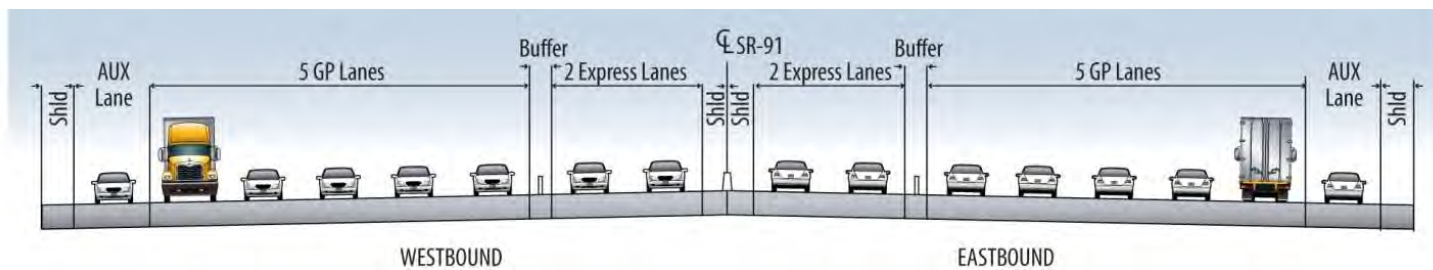




Current & Future



Current



Future



Project Benefits



- Fewer traffic delays
- Faster emergency response
- Less local street congestion
- Reduced air pollution





Project Benefits



- 16,200 jobs (4,600 for construction/support)
- Economic boost from new workers
- Local investment – improved infrastructure
- Improvements to Green River, Auto Center, Maple, Lincoln, Main Street, I-15



Transit/Trail Connections



- Metrolink passenger rail
- RTA-OCTA express buses
- Park & Ride network
- Santa Ana River Trail





Economic Output



- Project will generate \$2+ billion in statewide economic output: \$421 million/year
 - \$220 million/year through **direct** spending in Riverside County
 - \$55 million/year through **indirect** spending in Riverside County
 - \$146 million/year output in rest of state

Source: Beacon Economics, 2011



Express Lanes



- Extend nationally proven 91 Express Lanes from Orange County
- Choice: faster, reliable travel
- Replace carpool lanes; carpoolers with 3+ and transponder ride free 94% of time





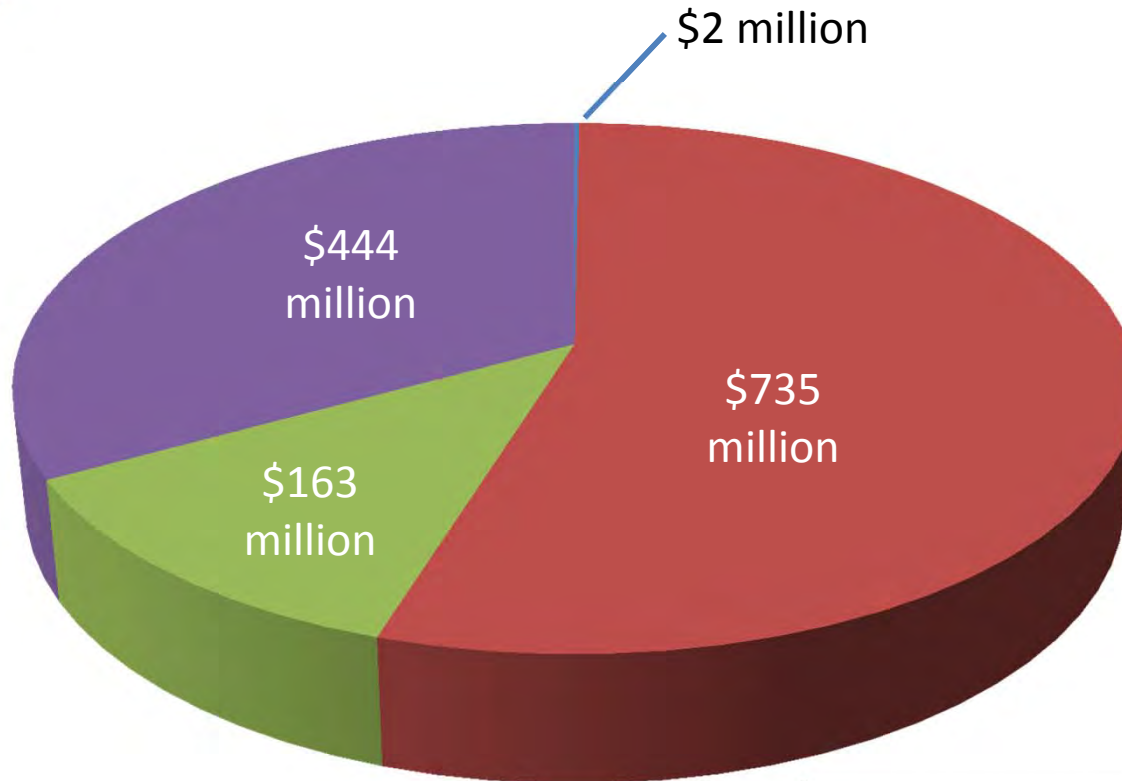
Express Lanes







- RCTC to own/operate in Riv Co.
- Seamless transition from OC Express Lanes – one transponder
- 57% of transponder owners live in IE
- Revenue pays for new tolled lanes, part of new non-tolled roadway improvements
- Revenue must be reinvested in 91 corridor



Project Funding



-  RCTC Measure A Revenue
-  Federal Loan
-  Toll Bonds
-  State



Property Purchases



- Sensitive to community impacts
- Purchase only what's needed – 75 full properties, 125 partial properties, 67 property easements
- Half commercial, half residential purchases
- Lease back properties not immediately needed
- Relocation of residents, businesses as needed





Design-Build Method



- Innovative: Allows concurrent design, construction
- Will save 3-4 years over design-bid-build
- Shorter construction = Fewer impacts, lower cost





Proposed Schedule



Design-Build Process



May 2013:
Award Design-Build Contract



Mid/Late 2013:
Early Construction Activities



Early 2014:
Begin Construction



2017:
Open New Lanes



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Helpline: 1-877-770-9191



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Real-time traffic updates, IE511.org

91 HOV Project, Riverside

- High Occupancy Vehicle = Carpool Lane
- Add carpool lane, both directions, Adams Street to 60/91/215
- Close existing carpool lane gap
- Caltrans is lead agency
- Spring 2012 – Summer 2014
- \$232 million investment
- 4,176 jobs created



Project Features

- **Ramp improvements:**
9th, 14th, University, Arlington, Madison, Central
- **Bridge replacements:**
14th, Cridge, Pachappa Railroad, Ivy
- **Bridge widenings:**
Central, Arlington, Brockton/Mary,
Madison, Jefferson



For More Information



www.91hovproject.com



Caltrans: 909-383-6290



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Real-time traffic updates, IE511.org