



Metro

Los Angeles County  
Metropolitan Transportation  
Authority  
One Gateway Plaza  
3rd Floor Board Room  
Los Angeles, CA

## Board Report

---

**File #:** 2015-1542, **File Type:** Oral Report / Presentation

**Agenda Number:** 39.

---

**CONSTRUCTION COMMITTEE  
OCTOBER 15, 2015**

RECEIVE report by the **Caltrans District Director on Delivery of Projects on I-5.**

# Caltrans District 7 - Corridor Report for I-5 North Projects

October 2015, Metro Construction Committee by Shirley Choate, Caltrans District 7 Chief Deputy Director



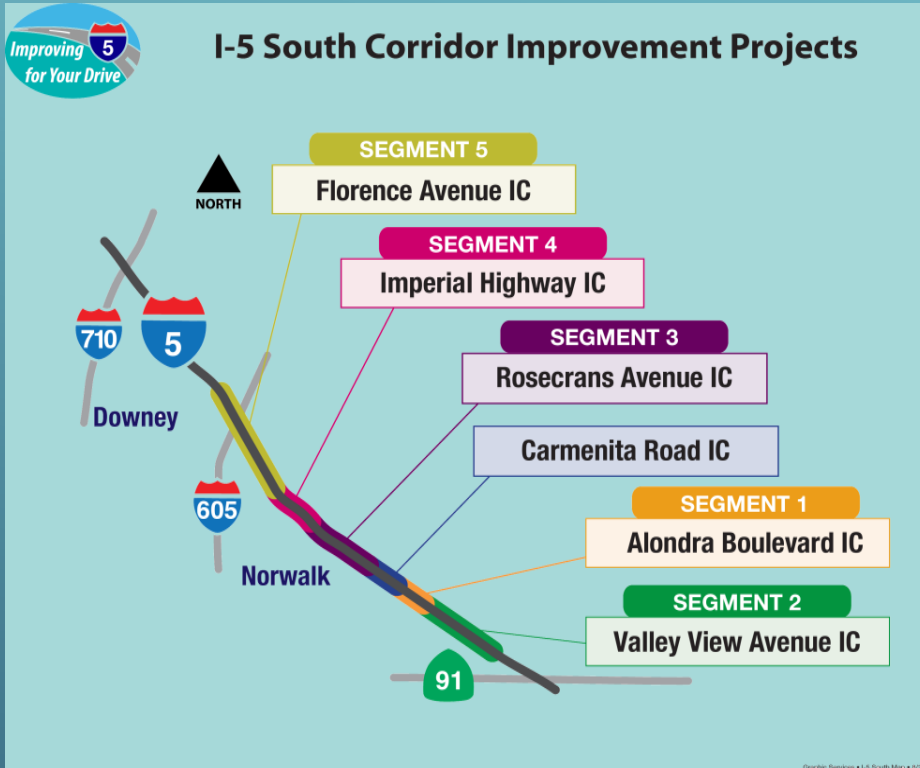
- Four projects, Segments 1-4, from SR 134 to SR 118, a total of ≈ 12 miles.
- Four lanes each direction. The freeway is being widened to add one HOV lane in each direction.
- Total I-5 North corridor budget is about \$884 million, \$434 million for Const Cap. Construction is within budget.
- All four segments are in the construction phase. **Segments 1 and 2 are substantially complete, and the NB HOV lane opened March 2015 and the SB HOV lane opened May 27, 2015.** Segments 3 and 4 will be open to traffic Winter 2018.
- Empire IC Segment 3 and Southernmost Segment 4 HOV lane open-to-traffic target dates are for Winter 2018.
- Empire project has incentive provisions for the contractor to finish early.
- On Segment 3 and 4, on-going outreach and coordination efforts is continuing to lessen the impacts on the neighboring business and residents.

## North I-5 Corridor

| Segment                       | EA    | Phase | Phase % Complete | Description                                                                         | Project Length/<br>Miles | Construction Award Amount | Contract Start Date | Open to Traffic |
|-------------------------------|-------|-------|------------------|-------------------------------------------------------------------------------------|--------------------------|---------------------------|---------------------|-----------------|
| 1                             | 1219U | Const | 91%              | Add HOV from Route 170 to Route 118                                                 | 3.4mi                    | \$121 M                   | 5/06/2010A          | 2015            |
| 2                             | 1218V | Const | 99%              | Add HOV lanes from Buena Vista Street to Route 170                                  | 4.4mi                    | \$59 M                    | 10/14/2010A         | 2015            |
| 3                             | 1218W | Const | 29%              | Empire Interchange from south of Magnolia Blvd. to just north of Buena Vista Street | 2.2mi                    | \$196 M                   | 12/20/2012A         | Winter 2018*    |
| 4                             | 12184 | Const | 65%              | Add HOV lane from Route 134 to south of Magnolia Blvd.                              | 2.7mi                    | \$58 M                    | 12/6/2010A          | Winter 2018 *   |
| *These will be opened jointly |       |       |                  |                                                                                     |                          |                           |                     |                 |

# Caltrans District 7 - Corridor Report for I-5 South Projects

October 2015, Metro Construction Committee by Shirley Choate, Caltrans District 7 Chief Deputy Director



- Six projects including Carmenita Interchange and Segments 1 through 5, from OC County line to Interstate 605 and makes a total of approximately 7 miles.
- Three lanes in each direction. The freeway is being widened to add one general purpose lane and one HOV lane in each direction.
- The total I-5 South corridor budget is about \$1.8 billion with construction capital budget at \$649 million.
- 5 of 6 projects are in the construction phase, including Carmenita Interchange and Segments 1, 3, 4 and 5. (Segment 5 utility relocations are underway).
- Segment 1, Processing paperwork.
- Segment 2, is expected to start construction in Summer 2016.
- Segment 3, Rosecrans UC pile driving on weekdays/weekends.
- Segment 4, Work on city streets & frontage roads will continue.
- Segment 5, Bridge demolition at Orr & Day OH.
- Carmenita, work on all four connecting on and offramps continue
- HOV lane will not be opened until all segments are complete in Winter 2019.

## South I-5 Corridor

| Segment   | EA    | Phase  | Phase % Complete | Description                                              | Project Length/Miles | Construction Award Amount | Contract Start Date | Open to Traffic |
|-----------|-------|--------|------------------|----------------------------------------------------------|----------------------|---------------------------|---------------------|-----------------|
| 1         | 21591 | Const  | 98%              | Add HOV and mix flow lanes, Alondra Blvd. Interchange    | 0.9mi                | \$45 M                    | 12/21/2011A         | Winter 2019     |
| 2         | 21592 | Design | 100%             | Add HOV and mix flow lanes, Valley View Ave. Interchange | 1.4mi                | N/A                       | Summer 2016         | Winter 2019     |
| 3         | 21593 | Const  | 63%              | Widen and Realign Freeway, Rosecrans Ave. Interchange    | 1.3mi                | 89 M                      | 9/18/2012A          | Winter 2019     |
| 4         | 21594 | Const  | 57%              | Add HOV and mix flow lanes, Imperial Highway Interchange | 1.8mi                | \$142 M                   | 9/18/2012A          | Winter 2019     |
| 5         | 21595 | Const  | 14%              | Add HOV and mix flow lanes, Florence Ave. Interchange    | 1.7mi                | \$96 M                    | 5/13/2014A          | Winter 2019     |
| Carmenita | 2159C | Const  | 73%              | Carmenita Interchange                                    | 1.2mi                | \$102 M                   | 9/13/2011A          | Winter 2019     |