



I-5 Widening and HOV Lane I-5 Carmenita Road

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Streets and Freeway Sub-Committee
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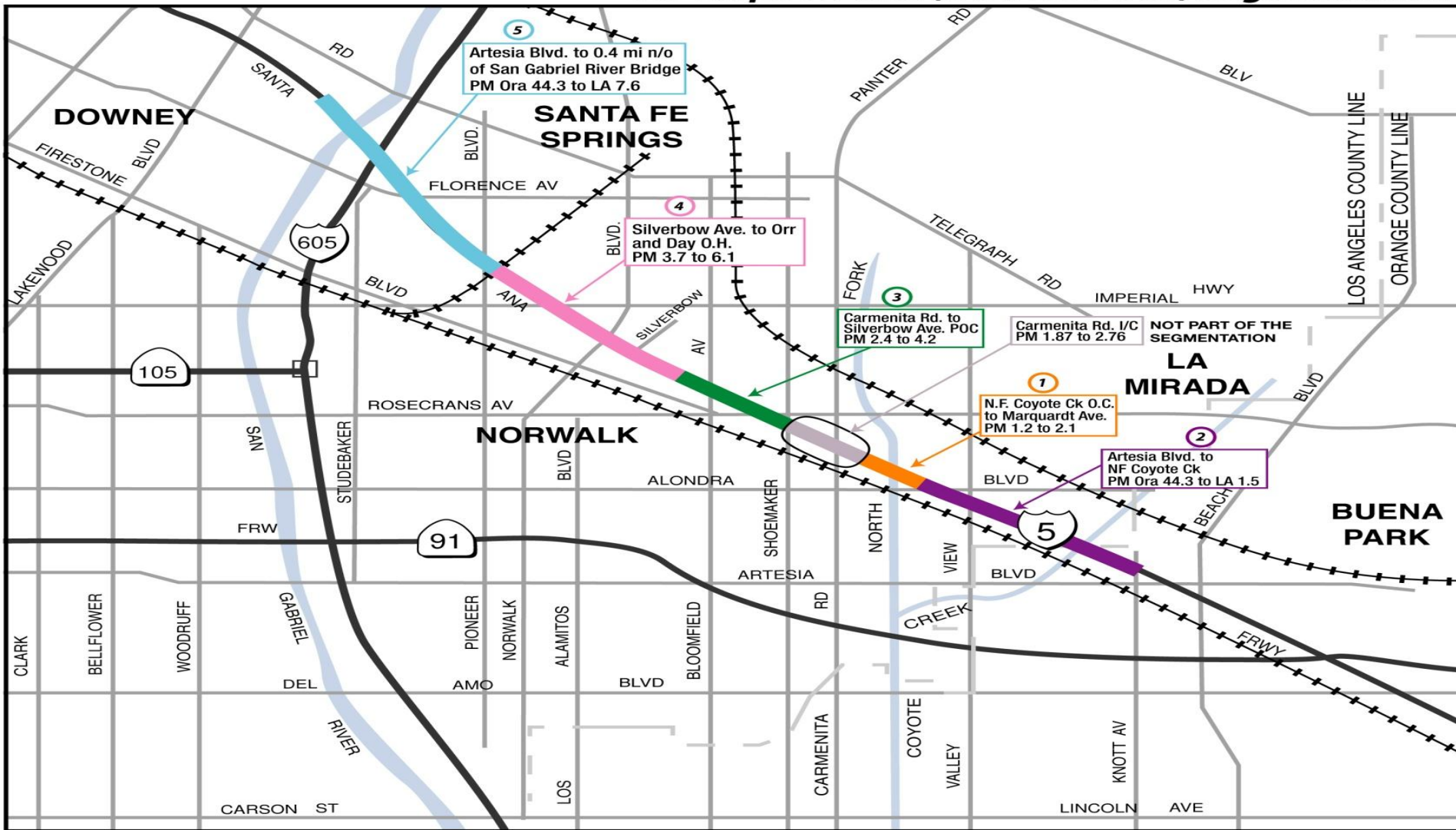
Overview

- I-5 Widening and HOV Lanes
- Background/Schedule
- Project Update
- Pre-Construction Mitigation Projects
- Stakeholders
- Questions



I-5 Corridor Project Map

I-5 Carpool Lane (O.C.L. to I-605) Segmentation

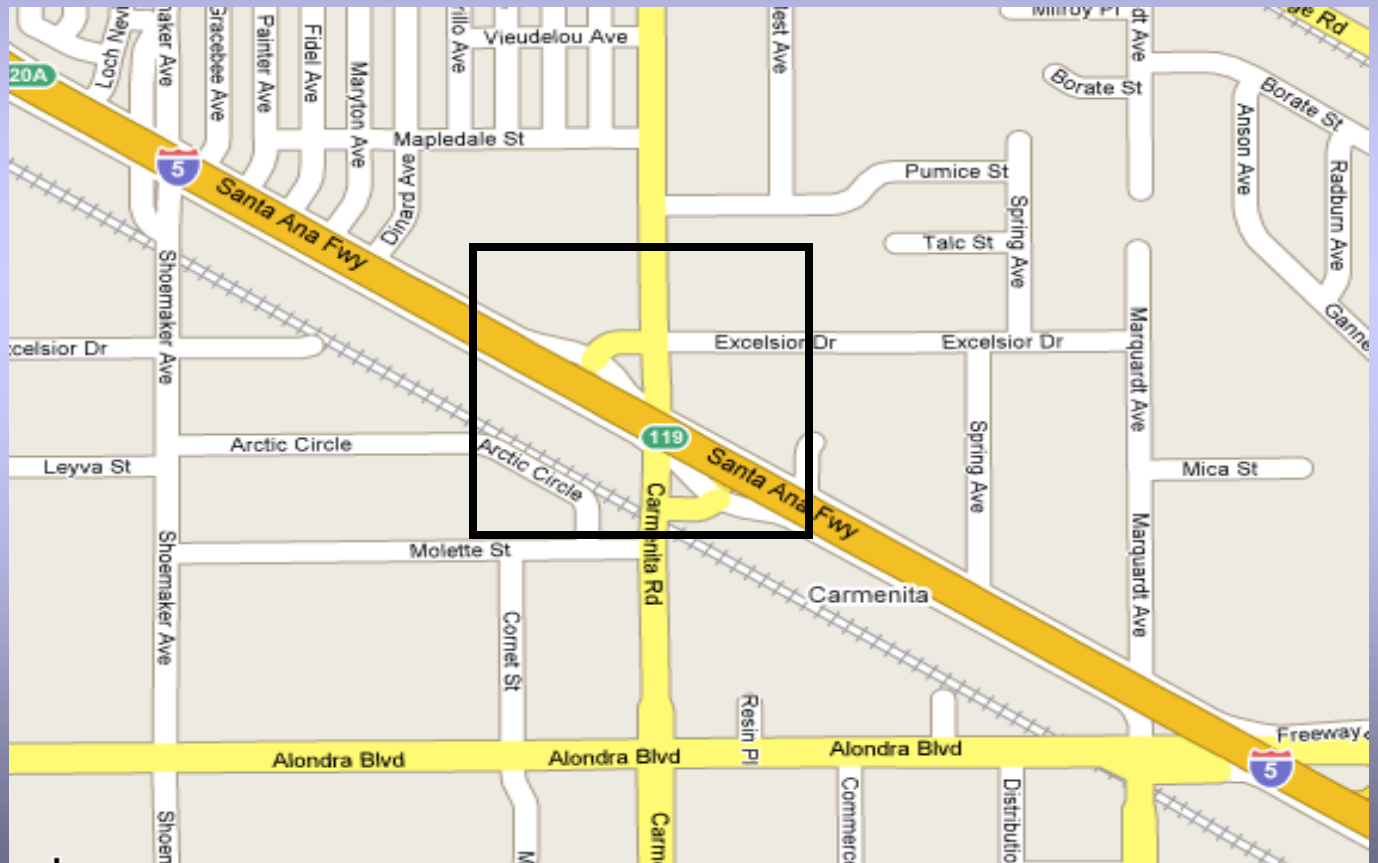




Carmenita Road Interchange Location



Cost:
\$379 M





Fact Sheet

Project Limits: Orange County Line to near the I-5/I-605 Interchange (Phase 1 – 5)

- **Project Cost:** \$1.24 Billion
- **Distance:** 6.7 miles
- **Structures:** 12 bridges, 6 over and under crossings
- **ROW:** 354 Total Parcels
 - 247 Residential Property
 - 85 Commercial/Industrial
 - 22 Other



Current Schedule

Segment	Project Segment	Design Status	R/W Status	Begin Construction	End Construction
	Carmenita Rd	100%	100%	Oct 2011	Jun. 2015
1	Alondra	100%	100%	April 2012	Apr. 2016
3	Shoemaker	95%	80%	Dec. 2012	Jun. 2016
4	Imperial Hwy	85%	75%	Dec. 2012	Apr. 2016
2	Valley View	80%	20%	Jun. 2013	Apr. 2016
5	Florence	65%	50%	Jun. 2013	Dec. 2016



Project Status

I-5

Widening
and HOV
Lanes

- Segment 1, Project Cost: \$110 M, Construction Start: March 2012, Construction End: 2016
- Segment 2, Project Cost: \$416 M, Construction Start: 2013, Construction End: 2016-7
- Segment 3, Project Cost: \$214 M, Construction Start: December 2012 Construction Completion: 2016-7
- Segment 4, Project Cost: \$302 M, Construction Start: December 2012 Construction Completion: 2016-7
- Segment 5, Project Cost: \$198 M, Construction Start: December 2012 Construction Completion: 2016-7
- Carmenita, Project Cost: \$377 M, Construction Start: Jan 2012, Construction Completion: 2016



Project Improvements

I-5
Widening
and HOV
Lanes

- Construction of one HOV and general purpose lane in both Southbound and Northbound directions
- Upgrade I-5 to current highway design standards
- Upgrade 12 bridges and 6 undercrossings
- Includes Valley View Avenue and Rosecrans Avenue Interchanges



Pre-Construction Mitigation Projects Measure R Funded

Goal:

To mitigate traffic impacts resulting from construction

Phase I:

14 Projects Complete, 1 additional project estimated completion 2013

Cost: \$6.5 M

Phase II:

17 Projects in construction, estimated completion 2013-4

Cost: \$14.1 M



During Construction Traffic Management Plan

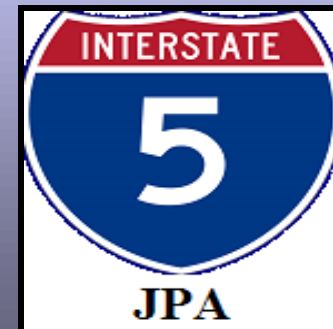
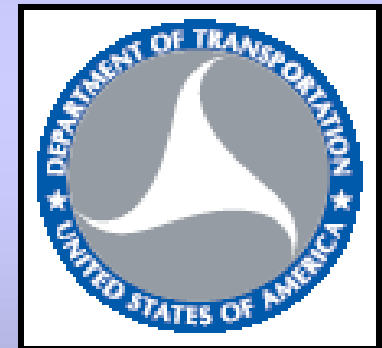
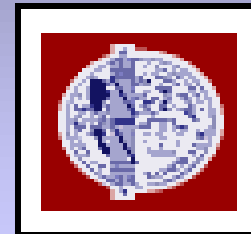
I-5

Widening
and HOV
Lanes

- Detours Signs
- Changeable Message Signs (Fixed & Portable)
- Construction zone enhanced enforcement program (COZEEP)
- Freeway Service Patrol (FSP)



Stakeholders





Questions?

