

Purpose

- Implement I-680 Express Lane per Metropolitan Transportation Commission (MTC) Transportation 2035 Plan to:
 - □ Increase efficiency on northbound I-680 between SR 237 and SR 84 to accommodate current and future traffic demand
 - ☐ Improve travel time and travel reliability for all users
 - Optimize freeway system management and traffic operations
 - Maintain consistency with the provisions in California State
 Assembly Bill (AB) 2032 and AB 574 to implement an HOV/express lanes system in Alameda County

Need

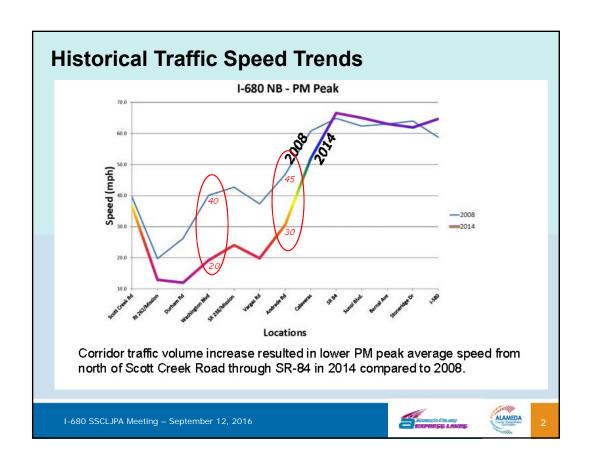
- Capacity and Transportation Demand
- Travel Time Delay for all Users
- Traffic Diversion and Unused Capacity
- Legislation

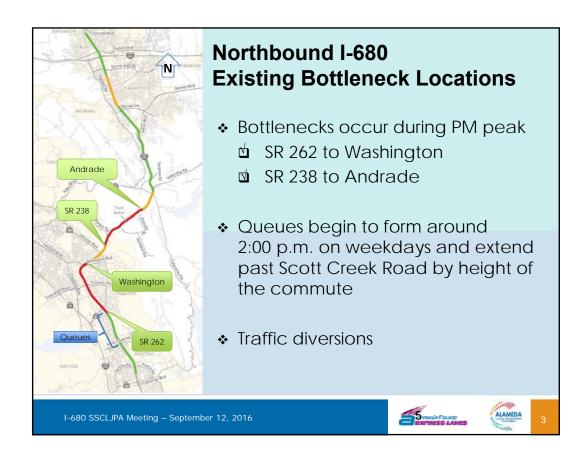
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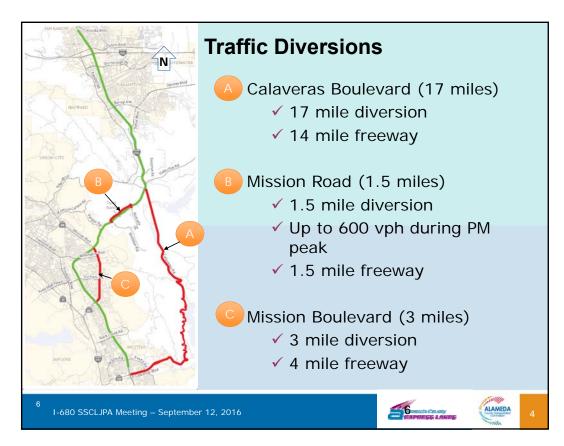
Average Contractor

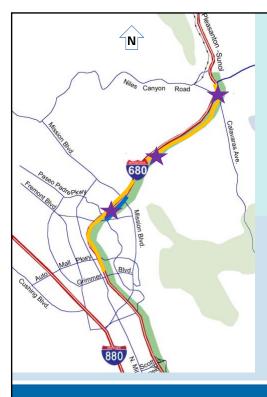


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I-680 Northbound HOV/Express Lane (Phase 1)

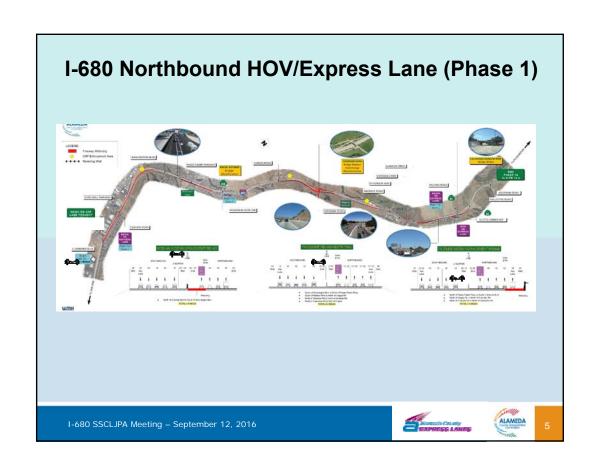
- New continuous-access HOV/express lane from Grimmer to SR 84 (Calaveras)
- New auxiliary lane from Washington on-ramp to SR 238 (Mission) off-ramp
- Modify 3 bridges (Sheridan, Palm, Calaveras)
- Construct 10 retaining walls to accommodate Widening
- Install electronic tolling equipment and signage
- Install enhanced lighting and other safety features

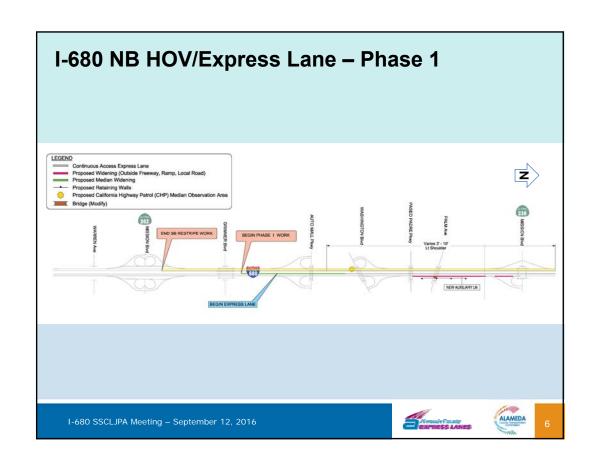
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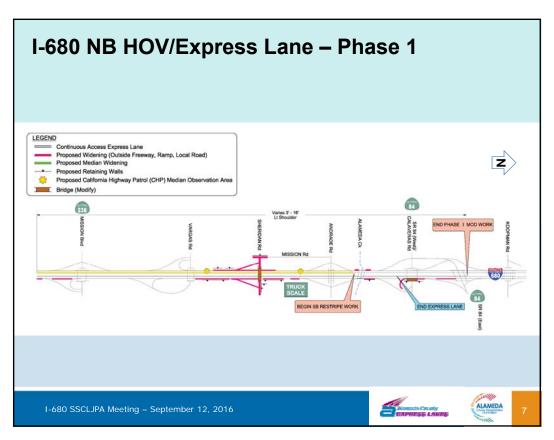


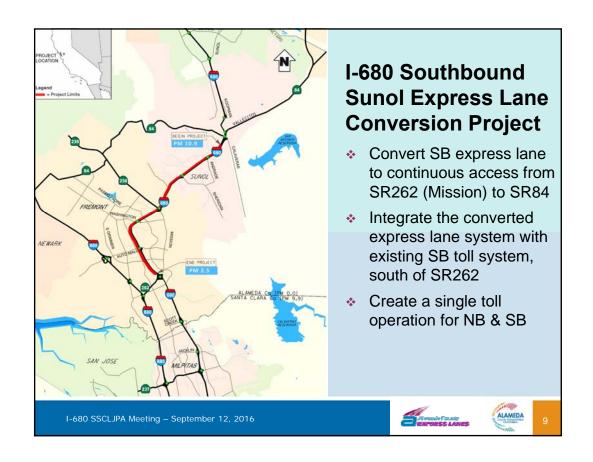


1



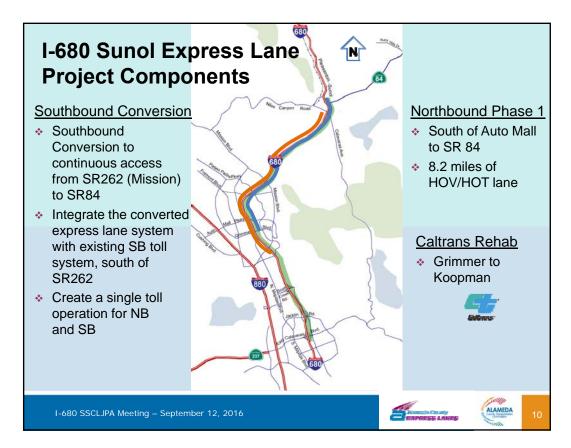












Partnership = Cost Savings

- Reduced lane and shoulder widths
- Reduced number of bridge modifications and retaining walls
- No impacts to creeks or riparian areas
- Minor right-of-way acquisition
- No utility relocation
- Incorporation of Caltrans rehab work



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8

Construction Staging Strategy

"Safety + Minimize Public Inconvenience"

Daytime Work (7 AM to 5 PM- typical)

- Maintain existing lane configurations
- Shoulder closures
- Work behind k-rail

Nighttime Work (11 PM to 5 AM)

- Mainline lane closures
- Ramp closures
- Full Freeway Closureone direction only
 - Sheridan Road Overcrossing
- ✓ Traffic use detours for ramp and full closures
- ✓ Restrictions on closures for holidays and special events

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15

