



**Update on the  
State Route 55 Improvement Project  
Between Interstate 405 and Interstate 5**

# Background

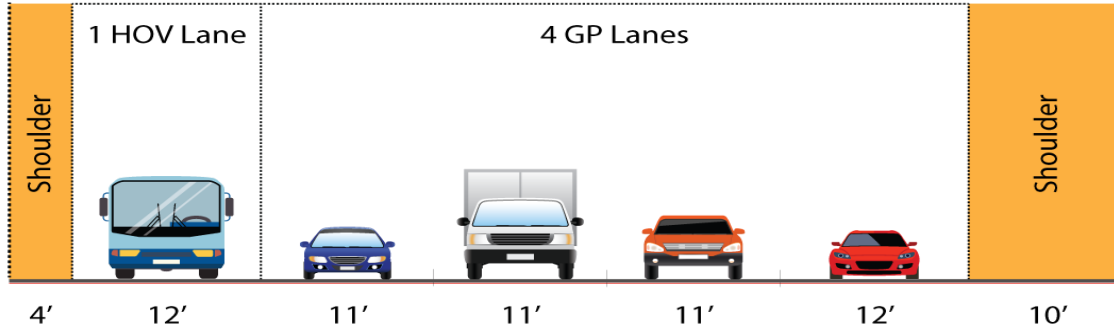
- State Route 55 Improvement Project from Interstate 405 to Interstate 5
  - Partial Project F in Measure M2 plan
  - Adds new lanes, generally within existing ROW
  - Includes merging lanes between interchanges
- Regular and HOV lanes congested in peak hours
- Traffic growth of about ten percent expected by 2040
- Draft Initial Study with Proposed Mitigated Negative Declaration/Environmental Assessment released November 2015



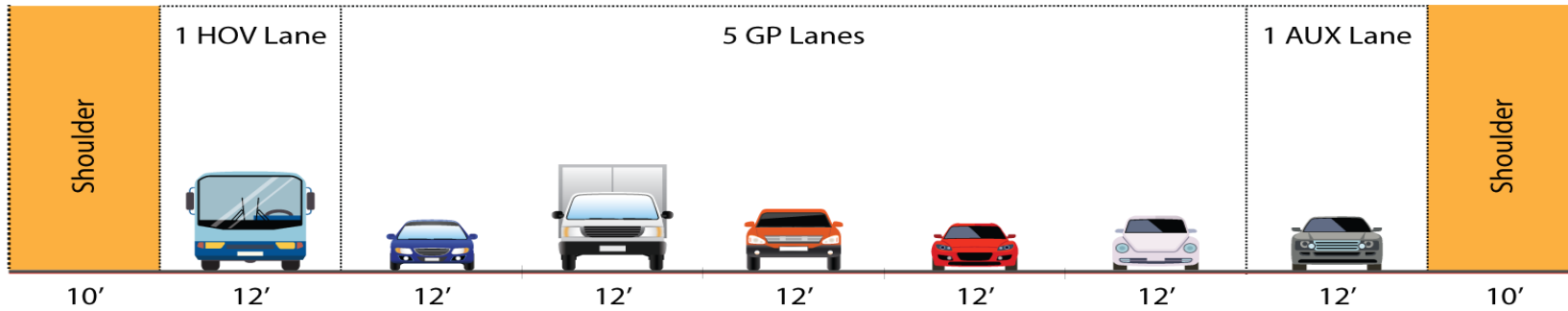
ROW = Right-of-Way  
HOV = High-Occupancy Vehicle

# Comparison of Alternatives (Alt) 3 and 3 Modified

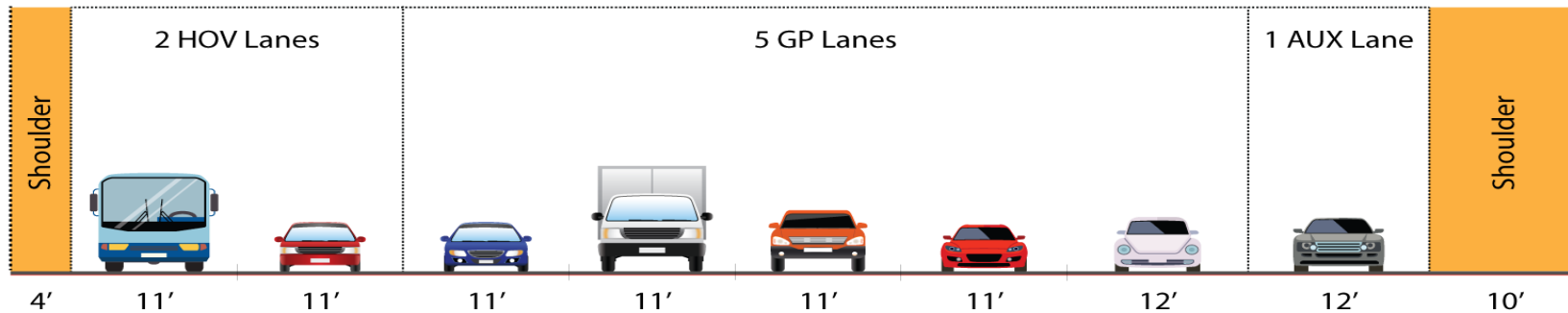
## Existing



## Alt 3



## Alt 3 Modified



GP = general purpose lane  
AUX = auxiliary lane

# California Department of Transportation Proposal: Modified Alt 3

- Includes Measure M2 improvements of one GP lane and aux lanes each direction
- Adds one additional HOV lane each direction
- Stays within Alt 3 ROW footprint through the use of exceptions to design standards

# Benefits

- Adds lanes of additional capacity in highly congested corridor
- Minimized additional cost due to exceptions to design standards and avoidance of ROW
- Addresses HOV lane degradation, supports carpooling and transit
- Minimizes construction impacts to public by constructing once



# Considerations

- Additional environmental studies
- Delay costs/escalation
- Requires SHOPP\* contribution - \$46.8 million pledged
- Additional external funding needed
  - State Transportation Improvement Program constrained
- Priorities for funding (other corridors/improvements)

\* SHOPP = State Highway Operation and Protection Program

# Next Steps

- Update traffic, air quality, and other studies
- Incorporate modified Alt 3 in environmental document
- Revise the Federal Transportation Improvement Program
- Return to the Board of Directors with updated costs, schedule, cost-sharing arrangements, funding options, and budget and contract amendments