I-5 North HOV and Truck Lanes

- 14 miles of HOV lanes in both directions
- 2 miles of truck climbing lanes at the south end
- 7 bridge modifications at:
  - Gavin Canyon
  - Calgrove Blvd.
  - Butte canyon
  - Magic Mountain Pkwy.
  - Santa Clara OH
  - Rye Canyon
  - Castaic Creek Bridge
- 1 bridge replacement at Weldon Canyon
- Soundwalls and retaining walls
- Completion of design: 2019
- Construction following completion of the Caltrans pavement rehab. Project in 2019
State Route 710

Project Summary

- Approx. $1 Bil. in Measure R, State, and Federal funds
- More than $300 mil. to be programmed in 2019 for early action projects – more later
- In Environmental phase
- 5 Alternatives Studied:
  - No Build Alternative
  - Transportation System Management/Transportation Demand Management (TSM/TDM)
  - Bus Rapid Transit
  - Freeway Tunnel
  - Light Rail Transit Alternative

Status Update

- Final EIR/EIS Approval in Fall 2018
I-710 South

Project Summary

- In PAED phase - 18 miles between the Ports of Long Beach and Los Angeles and the SR-60
- Board Adopted:
  - 5C: One lane + upgrading (Adopted by Metro Board as the LPA)
- Estimated Cost: $6 billion
- Includes “Early Action” Projects
- $420 mil in Measure R and $500 mil. in Measure M

Status Update

- Final EIR/EIS: Spring 2019
- Early Action projects final design starting in 2019 and after pending approval of the ED
I-710 Early Action Freeway Projects

Freeway Interchange
Bike/Ped Crossing

North
I-710 Early Action Soundwalls

Project Summary

• 5 miles of new walls; 7 miles of aesthetic treatments
• Estimated Construction Cost: Approx $50 mil.

Status Update

• Finalizing Design and ROW on all three packages
• Approximate Advertising Dates:
  - Package 1 (South Gate): December 2018
  - Package 2 (North of SR-91): March 2019
  - Package 3 (South of SR-91): February 2020
“Hot Spots” Program

+ Over 30 Arterial Intersection Improvements

I-605/I-10
I-605/SR-60
I-605/I-5
I-605/I-105
SR-91/Atlantic - Cherry
SR-91/Central Ave.
I-605/South St.
SR-60/7th Ave.
I-605/Beverly Blvd.
I-605/Valley Blvd.

$5+ Billion

Env. & Design Awarded
Env. & Design In Procurement
Design RFP in January 2019
I-605 / South St. Interchange

Project Summary

• Improve merge operations for the SB I-605 connector from SR-91 by reconfiguring SB off-ramp.
• Construction in 2020

Status Update

• Final Design to be completed by June 2019
• Construction bid in late 2019
I-605 / Beverly Blvd. Interchange

Project Summary

• Eliminate short weaving length between existing loop ramps; reconfigure SB off-ramps.
• Construction in end of 2019

Status Update

• Final Design to be completed by June 2019
• Construction bid in late 2019
I-605 / Valley Blvd. Interchange

Project Summary

- Additional lane on Valley Blvd, signalized intersection at the SB I-605 ramps

Status Update

- Environmental and Design package awarded; to be completed by Fall 2020
- Construction in 2021
SR-60/ 7th St. Interchange

Project Summary

• Eliminate high accident locations at the merge and diverge points.

Status Update

• Environmental and Design package in procurement
• Construction in 2021
I-605/SR-91 Interchange

Project Summary

• Westbound SR-91 widening to add a lane between Shoemaker and Alondra

Status Update

• Environmental to be completed by December 2018
• RFP for final design in January 2019
• Construction in 2022
SR-91 Central to Acacia

Project Summary

• Reconfigure interchanges and improve operations on mainline

Status Update

• Env. In Procurement
• Construction in 2022
SR-91 Atlantic to Cherry

Project Summary

• Add EB SR-91 auxiliary lane from Atlantic Blvd to Cherry Ave off-ramp

Status Update

• PAED Contract awarded
• Construction in 2021
I-405 Improvements

Project Summary

• Add auxiliary lanes NB & SB from I-105/I-405 to Artesia Blvd off-ramp

Status Update

• PAED in procurement
• Construction in 2023
SR-71

Project Summary

• In Final Design phase
• Add a GP lane and an HOV lane
• 2 segments:
  • Mission to SR-60 – upgrade from expressway to freeway
  • Mission to I-10 – upgrade including raising 2 bridges over the RR tracks

Status Update

• Construction of Mission to SR-60: Summer 2021
• Construction of Mission to I-10: Summer 2023

Metro
SR-57/SR-60 Interchange Improvements

Construction: 2021
Northwest SR-138

Project Summary

- 36 miles from I-5 to SR-14
- Freeway/Expressway/conventional highway
- Estimated Project Cost: $700+ mil.

Status Update

- Final EIR/EIS approval in early 2017
- Scope and funding for subsequent phases to be determined
SR-138

Funding in progress as of March 2018. Construction by Caltrans.
Metro Highway Program