Measure R

Tax Dollars at Work
Current Workload

Program Value $36 Bil.

Over 300 Projects

- Metro: $28.2
- Caltrans: $4.1
- Local: $3.7

Metro
Caltrans
Local
$25.2 Bil. Needed

$3.9 Bil. Measure R
$1.6 Bil. Prop C
$1.8 Bil. State
$1.2 Bil. Federal
$0.4 Bil. Local Match
$0.5 Bil. Other

Numbers are rounded
Highway Projects
Project Development Process & Partners

1. PID
2. PAED
3. PS&E
4. Construction

Partners:
- Metro
- Westside Cities Council of Governments
- San Fernando Valley Council of Governments
- Gateway Cities
- South Bay Cities Council of Governments
- SGVCOG
- Arroyo Verdugo COG
- LVMCOG
- North County
High Desert Corridor

Project Summary

- In PAED phase
- 63 miles - Highway, Expressway, Tollway, High Speed Rail, Bikeway, and energy production and/or transmission corridor
- Connecting North Los Angeles County and San Bernardino County (Victorville)
- Transit connection between the CHSR and the XpressWest
- Secured Funds-$30 Million (Measure R)
- Estimated cost: $8.9 bil.

Status Update

- The Preferred Alternative selected in July 2015 - all components included.
- Final EIR/EIS in early 2016
Northwest SR-138

**Project Summary**

- Project Approval/Environmental Document (PA/ED) in progress
- 36 miles from Interstate 5 to State Route 14
- Freeway/Expressway/conventional highway
- $25M Measure R through PAED
- Funding for subsequent phases needs to be determined
- Estimated Project Cost: $700+ Million

**Status Update**

- Final EIR/EIS approval in early 2017
I-5 North HOV (HOT) Lanes

**Project Summary**

- Widening and HOV lanes from SR-14 interchange to Parker Road
- Potential construction as or conversion to HOT lanes
- Modification of 8 bridges, extension of truck lanes, pavement rehabilitation, auxiliary lanes between interchanges, and installing a new fiber network

**Status Update**

- Final design contract in Procurement – Award by May 2016
  2.5 - years
State Route 710

Project Summary

• $780M in Measure R funds
• In Environmental phase
• Preliminary Cost Estimate: $130 million-
  $6 billion
• 5 Alternatives Under Study:
  o No Build Alternative
  o Transportation System
    Management/Transportation
    Demand Management (TSM/TDM)
  o Bus Rapid Transit
  o Freeway Tunnel
  o Light Rail Transit Alternative

Status Update

• Comment period ended in early August
• Final EIR/Approval in early 2018
I-710 South

Project Summary

• 18 miles between the Ports of Long Beach and Los Angeles and the SR-60
• Alternatives being pursued:
  • 5C: One lane + other upgrading
  • 7: 5C + 4-lane freight corridor
• Estimated High Cost: $8 billion
• Project funded through PAED phase
• Includes “Early Action” Projects

Status Update

• Final EIR/EIS: November 2017
I-605 “Hot Spots”

Project Summary

- 2012 Feasibility Study
- Identified congestion hot spots along I-5, SR-91, I-605, and I-405
- Freeway widening/additional lanes, ramp reconfigurations, arterial intersection enhancements, signage, and safety features
- Project Initiation Documents (PIDs) and Project Approval/Environmental Documents (PAED) in progress for various projects.
- Estimated total cost of projects in the corridor: $6+ billion

Status Update

- Various projects upcoming and in progress
I-605/I-5 Interchange

- PAED contract was awarded in December 2015
- 4-year study to be completed by Summer 2019
- Estimated Construction Cost: $1.2 billion
- Next step:
  - PAED and PS&E for smaller scale projects
I-605/SR-91 Interchange

- PAED for Westbound SR-91 improvements between Shoemaker and I-605 in Procurement.

- Next steps:
  - Award PAED by May 2016
  - PS&E
  - Possible PAED for the remainder of the interchange – RFP in 2016

- Estimated Construction Cost: $100+ Million
I-605/SR-60 Interchange

- PSR-PDS Completed in 2015
- PAED RFP released in 2016
- 3 - 4 Yr. Study Anticipated
- Next Step:
  - PAED and PS&E for smaller scale projects
- Estimated Construction Cost:
  $1+ Bil.
I-710/SR-91 Interchange

- PSR-PDS Contract Awarded in November 2015
- 15-month study period
- Estimated Construction Cost: $430 mil.
I-605/I-405 Interchange

- Concept:
  - Add 2 lanes on I-405
  - Improvements to local interchanges
  - Feasibility study completed

- Next Step:
  - PSR-PDS
  - Date TBD

- Estimated Construction Cost: $580+ Million
I-605 Corridor Arterial Improvements

- 10 locations studied under various contracts
- More locations to be evaluated under several ongoing Interchange PAEDs
- PSR-PDS and PAEDs by Metro
- Some PS&Es by Metro – Others by local agencies
- All local project construction by Local agencies
SR-71 Improvements

- Phase 1: Upgrade from 4-lane expressway to 8-lane freeway from Mission to SR-60
- Phase 2: Improvements between Mission Blvd. and I-10
- Estimated Construction Cost: $340+ Million
Completed/In the Works

Widening and HOV Lanes

Widening and HOV Lanes

Early Action Projects

Widening

Direct HOV Connector (completed)
Local Projects

- Subregional Highway Operational Improvement Projects
  - Roadway widening/Improvements
  - Traffic signal Synchronization/updating
  - Bicycle lanes
  - Local interchange improvements
  - Bridge Improvements
  - Soundwalls

- Eligibility – Ordinance & Guidelines
- Project Delivery – Schedule and Expenditures
- Progress Reports and Invoices
- Consultation and Coordination
For more information on Metro Highway Program Projects, Please visit:

https://www.metro.net/projects/category/interstate_projects/