Measure M Independent Taxpayer Oversight Committee

Complete Streets & Highways Project Updates

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State Route 71 South Gap Closure Project (Interstate 10 to the San Bernardino County Line)

Current Phase	Phase Budget	Phase Spent To Date
Construction (Phase 1)	\$148.10M	\$94.48M
Design (Phase 2)	\$23.0M	\$13.53M

Purpose and Scope

- **Caltrans-managed** construction project that adds one HOV lane and one mixed-flow lane in each direction along SR-71 between Interstate 10 and the San Bernardino County Line.
- Project was split into two Phases in 2019.

Status

- <u>South Segment (Phase 1)</u> -Construction is 70% complete.
- <u>North Segment (Phase 2)</u> Caltrans design resumed after Board allocated Measure M funds to close the design funding gap. Construction estimate is \$259M. Grant funds are being pursued to close the construction funding gap.

Multimodal Elements

HOV lanes will encourage carpool, vanpool and transit (bus) usage, replace structurally deficient and non-ADA compliant pedestrian overcrossing, and reconstruct 2 railroad overpasses to meet new standards and facilitate more goods movement.



Phase 1 Challenges

• Resolve issues (delays and outstanding claims) prior to contract acceptance in October 2025.

Phase 2 Challenges

• Utility and railroad coordination could delay project schedule.



SR-57/SR-60 Interchange Improvements

Current Phase	Phase Budget	Phase Spent To Date
Construction (Phase 1)	\$296.4M	\$75.97M

Purpose and Scope

- Major operational/safety improvements including grade separation of Grand Ave eastbound off-ramp.
- Construction led by the San Gabriel Valley COG with Metro and Caltrans oversight.

Multimodal Elements

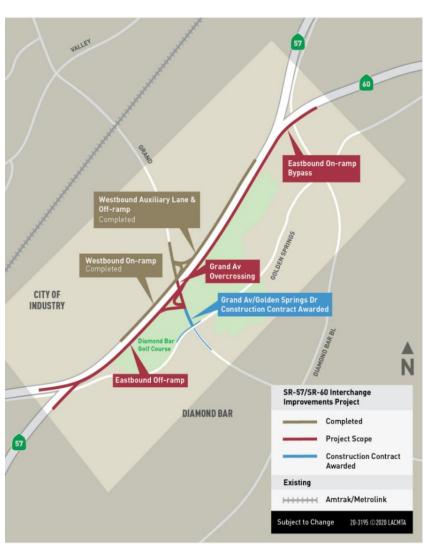
• Project includes improvements to local bridge, sidewalk and bicycle facilities.

Status

- Grand Avenue westbound off ramp work is underway.
- Construction contract progress -29% completed as of December 2024. Construction completion expected in Summer 2028.

Challenges

- Timely reviews, approvals and coordination with Third Parties (affected local agencies and utility company- SCE).
- Potential delay associated with greater than normal rain days observed over the past year.





I-405 South Bay Curve Improvements (I-105 to Artesia Boulevard- Auxiliary Lanes)

Purpose and Scope

- Improve safety and operations by reducing freeway conflicts at high congestion on/off ramp locations.
- Provide northbound and southbound auxiliary lane improvements between freeway on/off ramps within Caltrans Right-of-Way to reduce collisions (rear end, sideswipe, broadside) attributed to existing weaving/lane change conflicts.
- Metro leading design phase and coordinating transfer of Construction Phase to Caltrans.

Multimodal Elements

- Pedestrian/bicycle facilities and transit stops to be studied.
- High visibility crosswalks, pedestrian flashing beacons, and cyclist signage to be provided.

Status

- Environmental Document completed and approved.
- 95% design plan comment resolution with Caltrans
- Utility coordination underway

Challenges

 Coordinating with South Bay Cities COG to close construction funding gap of \$108M.





I-405 South Bay Curve Improvements (I-110 to Wilmington Avenue – Auxiliary Lanes)

Purpose and Scope

- Improve safety and operations by reducing freeway conflicts at high congestion on and off ramp locations.
- Provide northbound and southbound auxiliary lane improvements between freeway on/off ramps within Caltrans Right-of-Way to reduce collisions (rear end, sideswipe, broadside) attributed to existing weaving/lane change conflicts.
- Metro is sponsoring the environmental phase.

Multimodal Elements

• Project will include ramp termini improvements (e.g., continental crosswalks, leading pedestrian intervals, cyclist signage, etc.)

Status

- Caltrans is reviewing and approving technical studies to support DEIR/EA.
- Scoping period was completed in October 2024.
- Circulation of Draft Environmental document expected in early 2026.



Challenges

Construction phase is not fully funded



SR-14 Safety & Mobility Improvements – North County (Newhall Avenue Undercrossing to Pearblossom Highway)

Purpose and Scope

- Evaluate lane reconfigurations where there are gaps, ramp realignments and structural (bridge) widenings, retaining wall construction and drainage modifications.
- Address traffic safety concerns that exceed statewide average incident rates.
- Improve safety, address geometric deficiencies and VMT goals, and minimize impacts to human, physical and biological environments.
- Metro leading environmental phase.

Multimodal Elements

• Environmental document to evaluate multimodal elements (commuter rail, bike, pedestrian improvements).

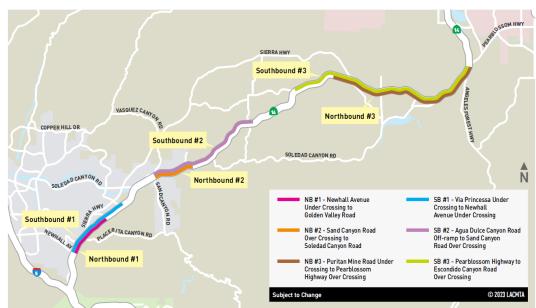
Challenges

- Consensus on VMT analysis and potential mitigation required.
- Design and Construction phases are not fully funded.

Status

- Preparation of the environmental process is underway.
- Scoping period was initiated on 10/21/2024 and completed 12/4/2024.
- Three Scoping meetings were held in November 2024 (in Lancaster, Santa Clarita & Palmdale) and additional Outreach meeting in Acton.





I-405 ExpressLanes Project -- Sepulveda Pass (Phase 1) (ExpressLanes from I-10 to US 101)

Purpose and Scope

- Provide additional mobility options within the geographically constrained Project Corridor and provide resources to implement related projects and facilitate future improvements, including multi-modal options, within the Project Corridor.
- Improve traffic flows, person throughput, and reliability

Multimodal Elements

 Environmental document is evaluating potential multimodal elements (transit, bike, pedestrian Improvements)

Status

 Preparation of the environmental document is ongoing with draft expected in summer/fall 2025.

Challenges

 Caltrans approval of VMT analysis and potential mitigation required. VMT mitigation costs may prohibit ability to bond.



