

Measure M Independent Taxpayer Oversight Committee

Complete Streets & Highway Project Updates

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SR-71 Gap from I-10 to Rio Rancho Road (Southern Segment)



Current Phase	Phase Budget	Phase Spent To Date
Construction	\$148.10M	\$49.38M

Expenditures as of 03/31/23

Purpose and Scope

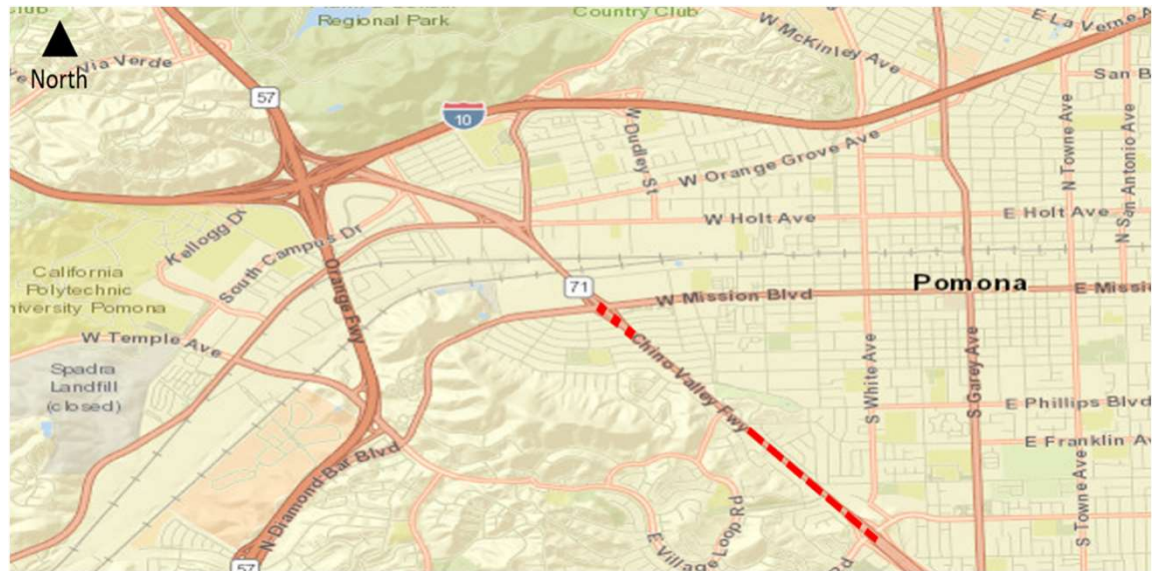
- **Caltrans-managed** project adding HOV lane between Mission Blvd & San Bernardino County Line.

Multimodal Elements

- N/A

Status

- Construction is 39% complete with anticipated completion by end of 2025; planned utility relocation was unsuccessful, new location is being sought and redesign of the utility pole
- Soft costs spent to date are from State and Federal funds.



Challenges

- Unsuccessful temporary construction easement (TCE) negotiations between utility company and private property owner for utility relocation
- New location in public ROW is being sought and redesigned to avoid tree.



SR-71 Gap from I-10 to Rio Rancho Road (Northern Segment)



Current Phase	Phase Budget	Phase Spent To Date
Design	\$40.40M	\$22.95M

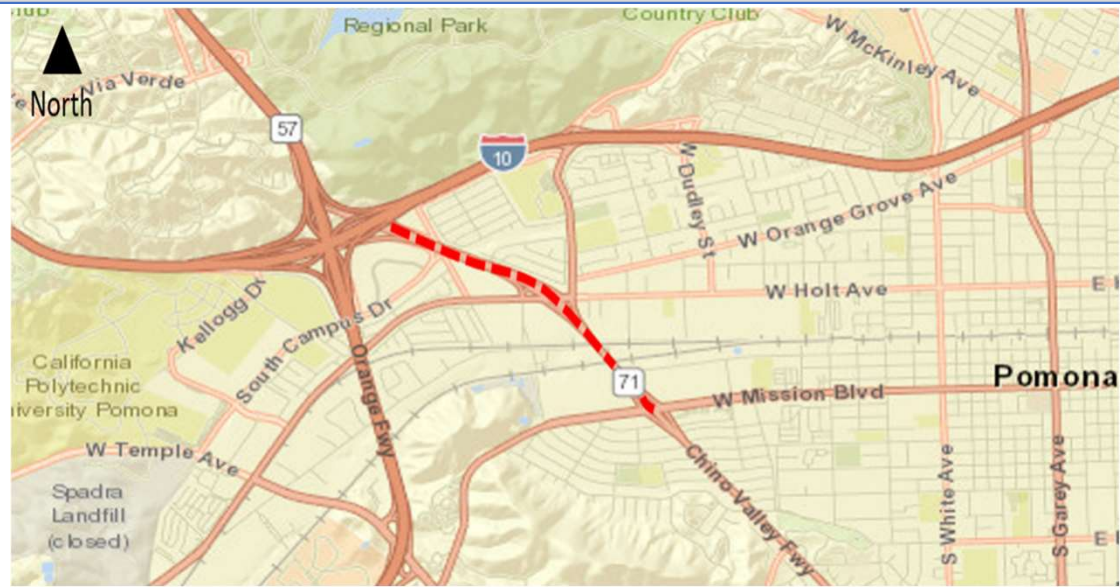
Expenditures as of 03/31/23

Purpose and Scope

- **Caltrans-managed** project adding HOV lane from I-10 to Mission Blvd.

Multimodal Elements

- Upgrade current pedestrian bridge to comply with current ADA requirements.



Status

- PS&E schedule pending resolution of project funding shortfall.
- Caltrans has identified significant cost increases and potential schedule delays in this Segment.
- Metro is coordinating with Caltrans and the San Gabriel Valley Council of Governments to identify potential solutions to complete the project.
- Soft costs spent to date are from State & Federal funds.

Challenges

- Utility & railroad coordination causing schedule delays.
- Funding shortfall of up to \$99 million (\$10M in Design and \$89M in Construction).



SR-57/SR-60 Interchange Improvements



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

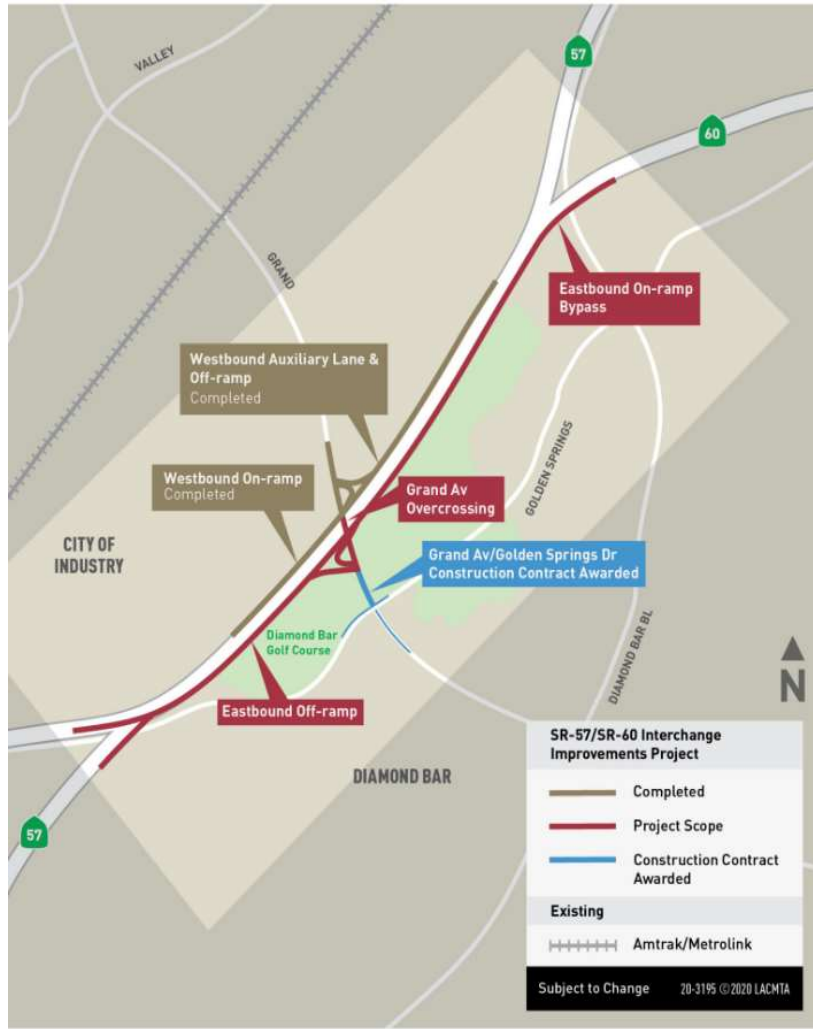
- Project includes improvements to local bridge, sidewalk and bicycle facilities.

Status

- Construction contract awarded on February 27, 2023.
- Construction Funding Agreement in progress, expected to be executed in May 2023.
- Property mitigation activity is progressing as scheduled.
- Groundbreaking scheduled for June 30, 2023.

Challenges

- Closing negotiations on required Right of Way.



I-405 South Bay Curve Improvements

Southbound Auxiliary Lanes; I-105 to Artesia



Purpose and Scope

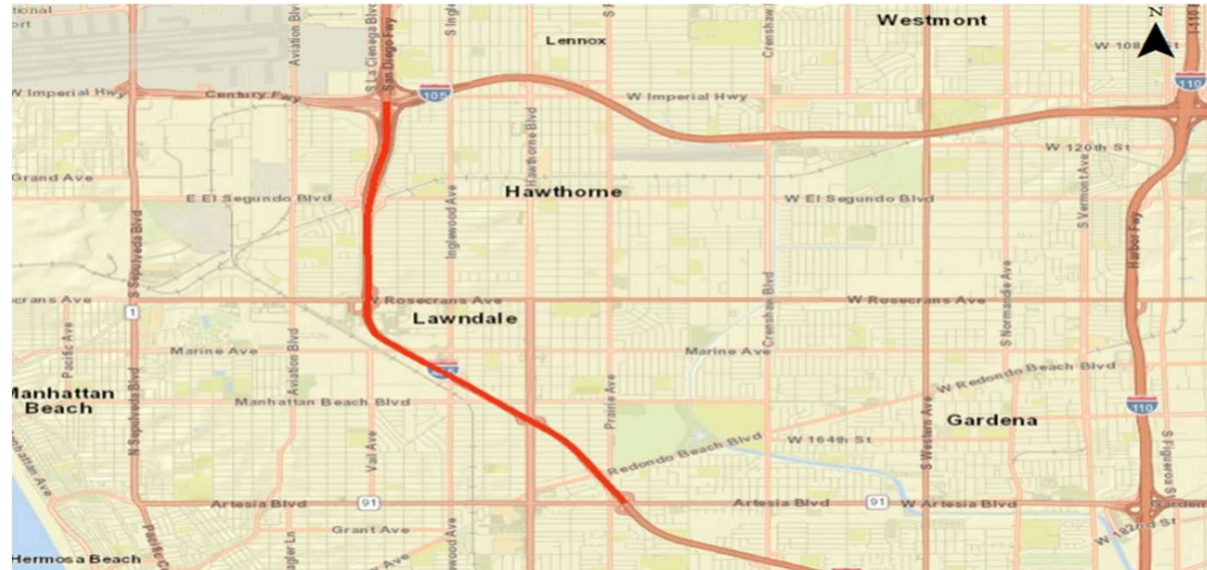
- Improve safety and operations by reducing freeway conflicts at high congestion on/off ramp locations.
- Northbound and Southbound Auxiliary lane improvements between freeway on/off ramps within Caltrans Right of Way.
- **Metro leading design phase.**

Multimodal Elements

- High visibility crosswalks;
- Pedestrian flashing beacons;
- Pedestrian and cyclist signage.

Status

- 65% design plans submitted to Caltrans in April 2023.
- Anticipating 95% design submittal by Spring 2024.

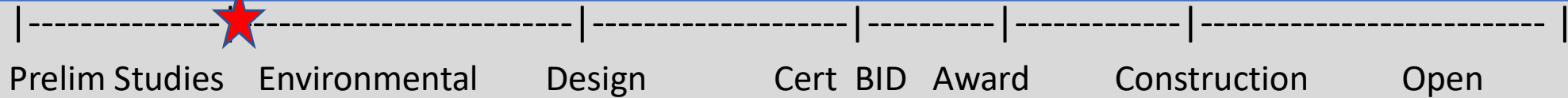


Challenges

- Construction phase is not fully funded.

I-405 South Bay Curve Improvements

I-110 to Wilmington – Auxiliary Lanes



Purpose and Scope

- Improve freeway operations and safety.
- Spans across both directions of I-405 through construction of auxiliary lanes between on- and off-ramps to improve merging and diverging vehicle movements.
- **Metro leading environmental phase.**

Multimodal Elements

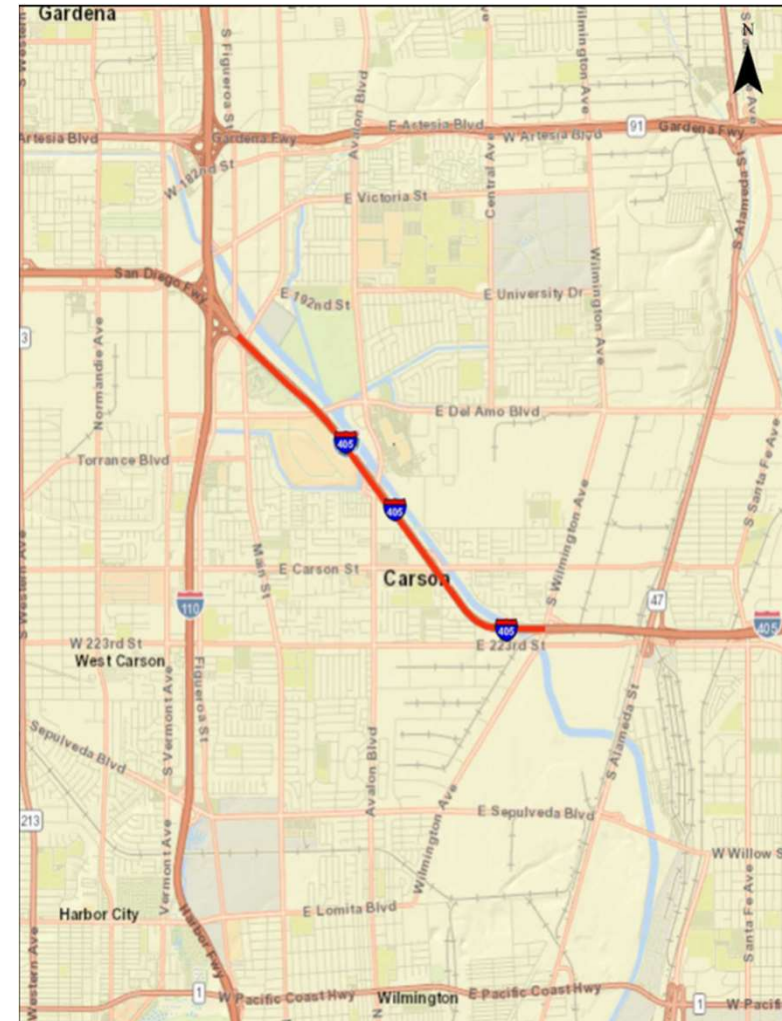
- Project will include ramp termini improvements (e.g., continental crosswalks, leading pedestrian intervals, bike boxes, etc.).
- May include other pedestrian/bicycle and transit stop improvements.

Status

- Environmental phase projected to start in June 2023.
- Project being scoped in collaboration with City of Carson and Caltrans in accordance with Objectives for Multi-Modal Highway Investment.

Challenges

- VMT analysis and potential mitigation.
- Construction phase is not fully funded.



SR-14 Improvements – North County



Prelim Studies

Environmental

Design

Cert BID

Award

Construction

Open

Purpose and Scope

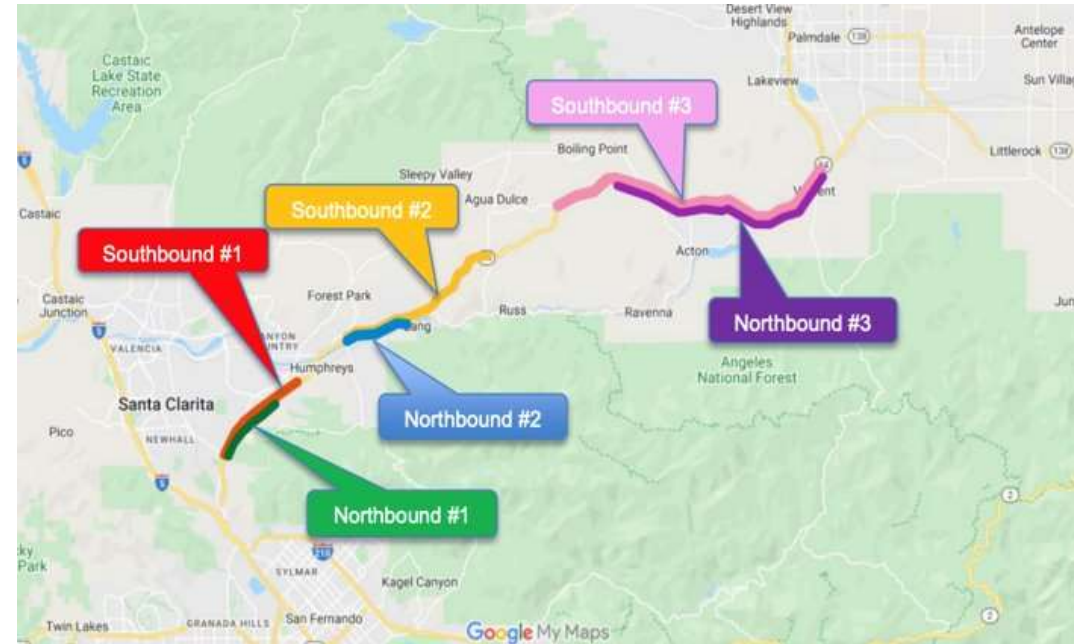
- Project Limits - Newhall Ave undercrossing to Pearblossom Highway.
- Address traffic safety concerns (higher than state average incident rates).
- Improvements may include lane additions (where there are gaps), realigning ramps, widening structures, constructing retaining walls and modifying drainage.
- **Metro leading environmental phase.**

Multimodal Elements

- Environmental document will evaluate a broad range of alternatives that will be inclusive of multimodal elements (e.g., commuter rail, bike, ped improvements).

Status

- North county Transportation Commission allocated \$4.7M in Measure M funds for Environmental Phase.
- Environmental Phase expected to start in May 2023 using the Multimodal Highway On-Call.



Challenges

- VMT analysis and potential mitigation.