

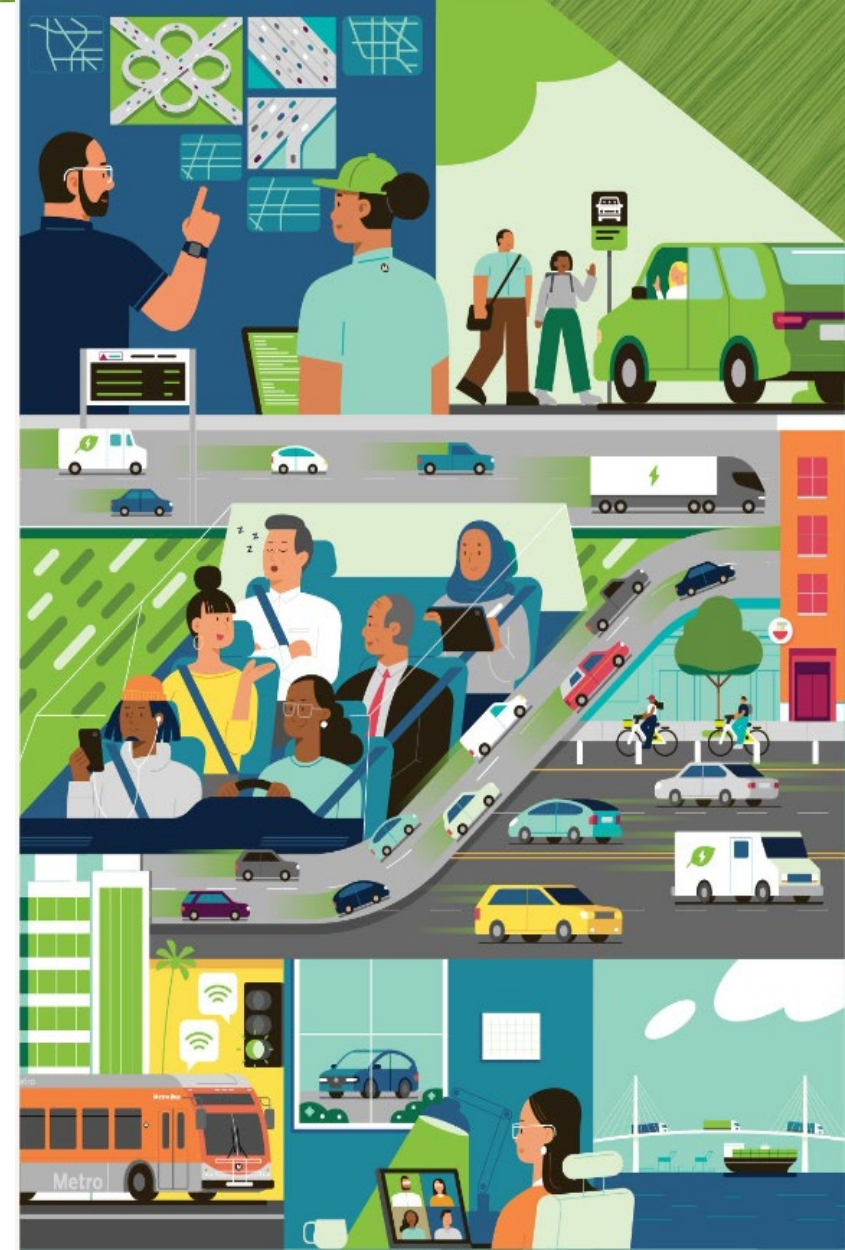


**Westbound State Route 91 (WB SR-91) Alondra Blvd. to  
Shoemaker Ave. Improvement Project  
Authorize Contract Modification  
File # 2025-0842  
Planning and Programming Committee November 2025**

# Staff Recommendation

AUTHORIZE the Chief Executive Officer to:

- A. Execute Contract Modification No.10 to Contract No. AE60979000 with Michael Baker International (MBI) in the amount of \$4,833,337 to provide additional professional services for the Westbound State Route 91 - Alondra Boulevard to Shoemaker Avenue Improvements Project (WB SR-91), increasing the contract value from \$12,614,738 to \$17,448,075; and extending the period of performance from December 31, 2025, to December 31, 2030; and
- B. Amend the existing Cooperative Agreement with Caltrans to add \$2,081,000 in funding to complete final design, prepare all necessary documents and advertise, award, and approve the project for construction; and
- C. Execute a third-party Cooperative Agreement with the Mountains Recreation and Conservation Authority (MRCA) to fulfill the Regional Water Quality Control Board (RWQCB) Section 401 permit compensatory mitigation requirement for this project's permanent impact, in the amount of \$126,000.



# WB SR-91 Improvements

## Michael Baker International, Inc. (Contract No. AE60979000)

- Metro Board authorization (October 2019) for the Plans, Specifications, and Estimates (PS&E) for WB SR-91.
- \$4,833,337 increase for design services to receive Ready to List (RTL) from the Caltrans Office of Engineering, design support during bidding, and design support during construction.
- *Contributing factors:* Transfer of WB SR-91 construction advertisement, award, and administration from Metro to Caltrans, including standard plan updates and increased Caltrans oversight to achieve RTL.

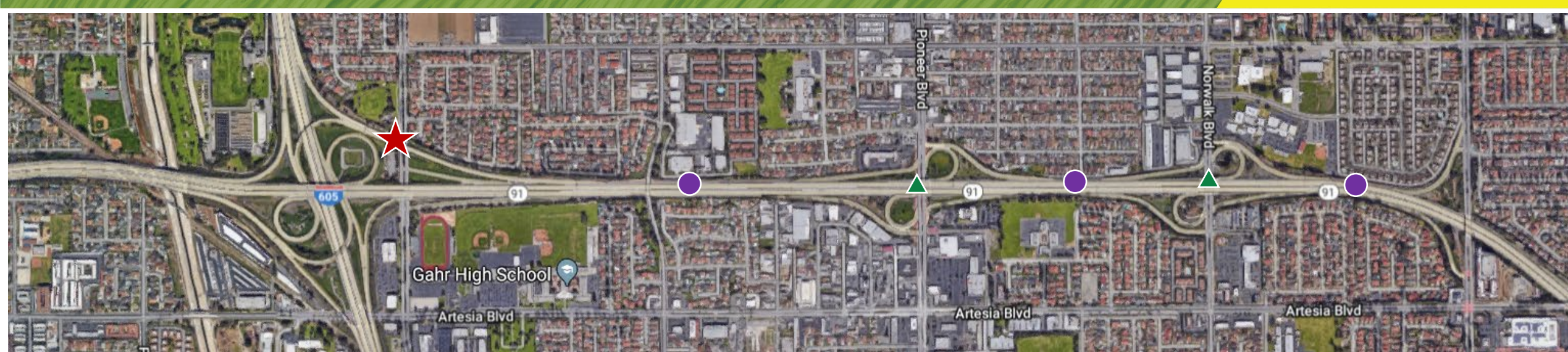
## Amendment to the Caltrans Design Cooperative Agreement

- \$2,081,000 increase in funding for the Design Cooperative Agreement for Caltrans to provide enhanced oversight through the Office of Engineering to complete the final design, prepare all necessary documents, and obtain required approvals for Caltrans to advertise, award, and approve the project for construction.
- *Contributing factors:* Metro and the Engineer of Record must remain engaged through the Caltrans Office of Engineering's review and approval of the complete design package to enable transfer of the construction phase.

## Mountains Recreation and Conservation Authority (MRCA)

- Through a third-party Agreement with Caltrans and MRCA to fulfill the Regional Water Quality Control Board (RWQCB) Section 401 permit compensatory mitigation requirement in the amount of \$126,000.
- *Contributing factors:* compensatory mitigation requirement is necessary to mitigate the Project's permanent impact.

# Existing Conditions



- The WB SR-91 corridor experiences higher-than-average collision rates compared to the statewide average for similar facilities, according to Traffic Accident Surveillance and Analysis System (TASAS) data.
- According to the Statewide Integrated Traffic Recording System (SWITRS), 438 collisions have occurred within the project limits since Metro commenced the environmental and PS&E phases in 2016.
  - Of these collisions, 79% are rear-end collisions, caused by closely spaced on and off-ramps and the current roadway configuration.

## Legend

1. ★ I-605/SR-91 Interchange Reconfiguration
2. ● Weaving conflicts due to close spacing of on and off-ramps and ramp configuration
3. ▲ Ramp safety reconfiguration

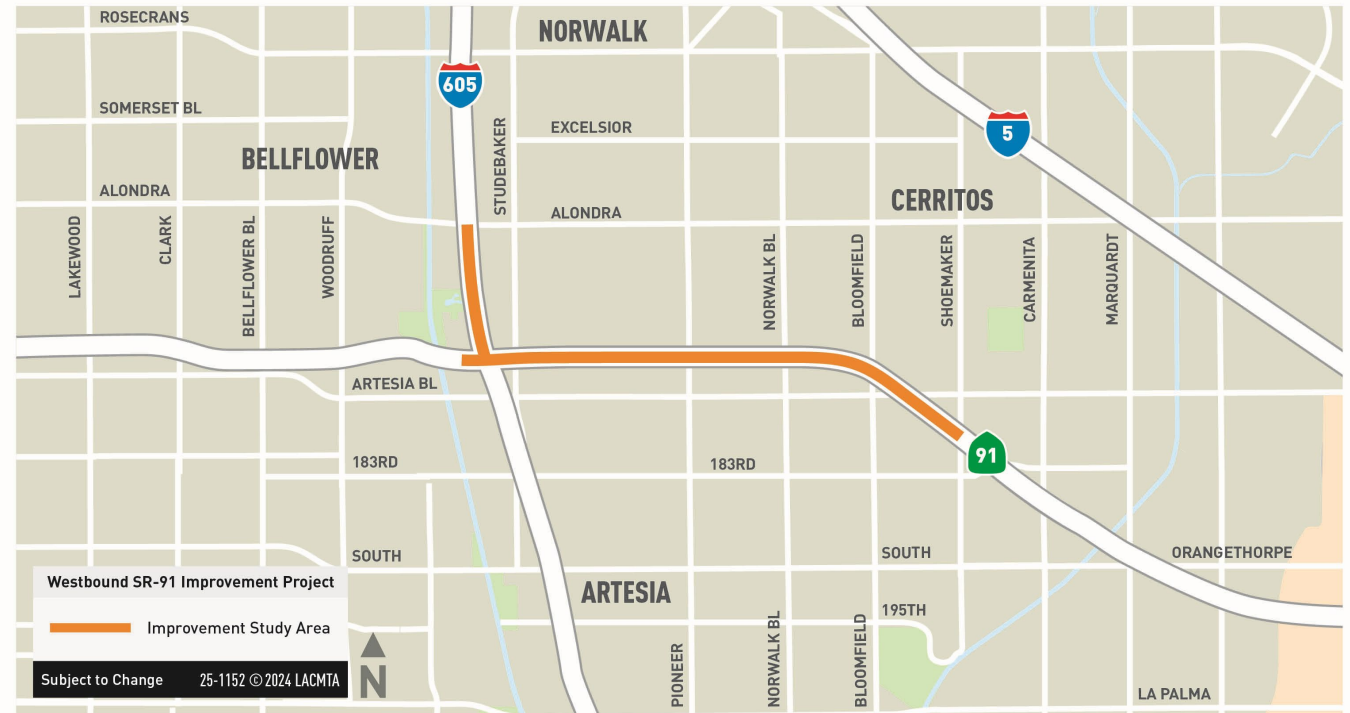
# WB SR-91 Improvements

## Proposed Project Elements

- One new general purpose lane in the WB direction
- Create a two-lane I-605 northbound connector
- Maintain auxiliary lanes between all on- and off-ramps
- Enhance freeway on- and off-ramps
- Improve arterial streets and overcrossings by implementing lighting, signing, striping, sidewalks, raised medians, and high-visibility crosswalks



## Westbound SR-91 Improvement Project Study Area



# Next Steps

- Staff will work with the Design Contractor to execute the contract modification approved by this recommendation, amend the Caltrans Design Cooperative Agreement, and execute the cooperative agreement with MRCA.