

CITY COUNCIL MEETING

SEPTEMBER 15, 2026

ITEM #X – AZUSA AVENUE TRAFFIC SIGNAL SYNCHRONIZATION PROJECT & STREET REHAB
UPDATE

Engineering Division

UPDATE OVERVIEW

Azusa Traffic Signal Synchronization Scope

Azusa Street Rehabilitation Scope

Project Funding

Project Timeline

Next Steps

AZUSA AVENUE TRAFFIC SIGNAL SYNCHRONIZATION SCOPE



- 1) Traffic signal synchronization along Azusa Avenue from north City limit to south City Limit
 - 1) Wireless controllers to synchronize signal timing throughout the corridor
 - 2) Updated timing sheets for City intersections along the corridor
- 2) ADA improvements per the ADA Transition Plan
 1. Curb ramp replacement
 2. ADA Ped Countdown Heads and Push Buttons
- 3) Pole relocations at 2 intersections
 - 1) East Garvey Avenue North and North Azusa Avenue
 - 2) Manilla Way and South Azusa Avenue

AZUSA AVENUE STREET REHABILITATION SCOPE



- 1) Grind and overlay on Azusa Avenue north of Vine Avenue to City limit
- 2) Micro surfacing on Azusa Avenue south of Vine Ave to City limit
- 3) ADA improvements per the ADA Transition Plan
 1. Curb ramp replacement
- 4) Striping installation and improved crosswalk markings

PROJECT FUNDING

- Estimated Costs

Project	Construction Estimate
Azusa Traffic Signal Synchronization	\$3,400,000
Azusa Avenue Street Rehabilitation	\$9,000,000
Total	\$12,400,000

- Available Funds

*Grant Funds

Project	Available Funds
Project No. 23023, Federal Funds - Azusa Pedestrian & Signal Improvements	\$7,000,000*
Project No. 19006, Federal Funds - Azusa Ave Street Rehab	\$2,624,000*
Project No. 23008, Measure M - Regional Signal Synchronization	\$1,433,591
Project No. 26018, Measure R – Arterial Road Rehabilitation	\$2,000,000
Project No. 21023, Measure R – Video Detection Citywide	\$100,000
Total	\$13,157,591

PROJECT TIMELINE



08/06/2025
Engineering Division completed designs and received state authorization for street rehabilitation construction funding



07/01/2025 City Council award of Design Contract to Kimley-Horn & Associates for Azusa TSSP



08/11/2025 90% plans received state authorization for Azusa Signal Synchronization construction funding



Fall 2026 – 100% plans anticipated to go out to bid. Bid package includes improvements for both projects



Late 2026/start of 2027 – Construction contract anticipated to come to the City Council for approval



12/31/28 – Construction fund expenditure due date. Construction anticipated to be completed in Spring 2028

NEXT STEPS:

100% Plan Completion and preparation of Notice Inviting Bids (anticipated for September/October 2026)

Notice Inviting Bids Release (anticipated for October/November 2026)

Contract Award by City Council (anticipated for end of 2026/start of 2027)

Contractor to order long lead time materials once contract has been executed and submittals approved by City

Start of signal improvements construction after materials received. Street repaving once all signal related work has been completed

Thank you
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Questions