

# Traffic Management Center Upgrades Phase IV & Phase V

Construction Contract Award  
July 21, 2026



## Scope of Work

- Upgrade traffic signals to a digital network
- Install new traffic signal controllers (current controllers are no longer being manufactured)
- Ethernet switches
- Flashing Yellow Arrow Signal Heads
- Traffic Signal Cabinets
- Video Imaging Vehicle Detection Systems (VIVDS)
- Closed-Circuit Television (CCTV)

# Project Details

|                        |                                                                                   |
|------------------------|-----------------------------------------------------------------------------------|
| District(s):           | 1, 2, 4, 8                                                                        |
| Total Contract Amount: | \$5,471,129.26                                                                    |
| Funding Source:        | FHWA Congestion Mitigation and Air Quality Program & TxDOT (92%)<br>SIB loan (8%) |

## Benefits

- The Advanced Traffic Management System (ATMS) features a GIS-based interface, enhancing user-friendliness and improving management and monitoring capabilities.
- The new system enables remote access to the ATMS and traffic controllers.
- Real-time management and control capabilities are integral to the new system.
- ATMS integrates traffic signal control and data analytics into a unified platform.
- The system is scalable, supporting future expansions and the integration of new technologies.
- ATMS is compatible with Connected and Autonomous Vehicle (CAV) applications and Vehicle-to-Everything (V2X) communications.

# Procurement Summary

- **Low Bid**
  - Solicitation advertised on:
    - **February 24, 2026, March 3, 2026, March 10, 2026**
    - **3** firms submitted bids, **2** local vendors
    - One Bidder deemed nonresponsive
  - Recommendation
    - To award the construction contract to Econolite Systems, Inc. in the amount of **\$5,471,129.26**
    - Construction Schedule
      - Start: **Q1 2027**
      - End: **Q2 2028**

## MISSION



Deliver exceptional services to support a high quality of life and place for our community.

## VISION



Develop a vibrant regional economy, safe and beautiful neighborhoods and exceptional recreational, cultural and educational opportunities powered by a high performing government.



## VALUES

Integrity, Respect, Excellence,  
Accountability, People

## MISIÓN



Brindar servicios excepcionales para respaldar una vida y un lugar de alta calidad para nuestra comunidad

## VISIÓN



Desarrollar una economía regional vibrante, vecindarios seguros y hermosos y oportunidades recreativas, culturales y educativas excepcionales impulsadas por un gobierno de alto desempeño



## VALORES

Integridad, Respeto, Excelencia,  
Responsabilidad, Personas