



City of El Paso

Traffic Management Center Upgrades

Solicitation No: 2022-0177R

May 10, 2022

Strategic Plan Goal:

No. 7 – Enhance and Sustain El Paso’s Infrastructure Network

7.3 – Enhance a regional comprehensive transportation system



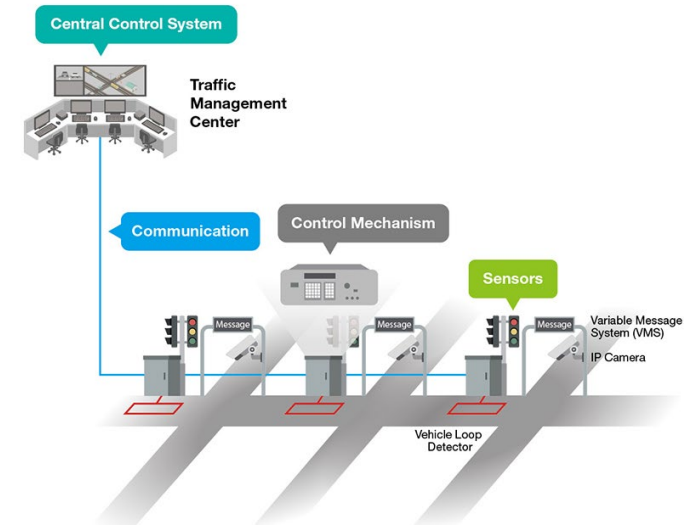
Contract Details



Location:	City of El Paso Traffic Management Center
Contract Value:	\$3,668,769
Funding Source:	Federal (TxDOT) funding and local match

Traffic Management Center

- The El Paso Traffic Management Center (TMC) manages and operates traffic signals, traffic detectors (including Video Imaging Vehicle Detection Systems (VIVDS)), DMS, video surveillance for incident management, and day to day traffic operations.
- The TMC oversees the operation of the City's Transportation Management Center Computerized Signal System. The system includes the signal timing and coordination for approximately 650 traffic signals. It allows for remote operation for 600 of these signals with the ability to expand the system for all signals within the city.



Scope of Services

- Evaluate and select infrastructure to support next generation of transportation management/control technology.
- Design of the upgrades to the TMC and traffic signal system.
- Testing existing equipment for repairs
- Troubleshoot communications issues between the TMC equipment and field cabinets.



Procurement Summary/Recommendation

- Issued Request for Qualifications on September 29, 2021
- Three (3) respondents provided Statements of Qualification (SOQ); all have local offices.
- Reviewed relative to qualifications and experience
- Recommendation
 - ✓ Award contract to AECOM Technical Services, Inc. the most qualified and responsive consultant.



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