



City of El Paso Capital Improvement Department

2024-0472 Traffic Signals Improvements– Change Order No. 1

June 24, 2025



Traffic Signals Improvements

Current Budget Setup:	\$2,557,478.40
Budget Request:	-\$453,371.60
New Total Project Budget:	\$2,104,406.80



Scope of Work

At Paseo del Norte and Northern Pass Dr.:

- Substitute the wired interconnect system (bored) for a wireless interconnect system (cellular modem).
- This change will deduct the contract amount by substituting the original scope with a more cost-effective solution. *Cost deduction: \$468,418.60*

At Paseo del Norte and Northwestern Dr. Intersection:

- Relocate and substitute the overhead electrical service for an underground electrical service.
- This change will have a cost impact due to the change in scope required to meet updated conditions. *Cost impact: \$15,047.00*

Deductive Change Order Justification

Interconnect system at Paseo del Norte and Northern Pass Drive intersection.

- Coordination with the user department revealed an opportunity to upgrade and value-engineer by substituting the wired interconnect system with a wireless cellular modem.
- This upgrade reduces risks related to underground utilities and boring complications, minimizing potential delays, and installation costs while enhancing project reliability.

Additive Change Order Justification

Electrical service at Paseo del Norte and Northwestern Drive intersection.

- Original design (2019) coordinated with EPE; re-coordinated in 2024 due to time elapsed.
- EPE's updated city improvements require underground electrical service instead of overhead.
- Change ensures compliance with EPE requirements and prevents conflicts with existing conditions.

Request for Action

That the City Manager or designee, be authorized to effectuate the deductive change order to contract 2024-0472 awarded to ZTEX Construction Inc. by \$453,371.60 for a total not to exceed \$2,104,406.80

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, **R**espect, **E**xcellence,
Accountability, **P**eople

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