

City of El Paso Capital Improvement Department

Solicitation# 2025-0262R On-Call - Geotechnical Engineering and Material Testing Services

April 29, 2025

Strategic Plan Goal: 7) Enhance and Sustain El Paso's Infrastructure Network



Project Details

Contract Value:	\$500,000 per contract
Contract Term:	Two years
Funding Source:	Various, Project specific funding



Contract Scope of Work

This contract will be used on an on-call basis for geotechnical engineering and material testing services and may include, but are not limited to:

- Geotechnical laboratory testing
- Reviewing existing geotechnical data and background information



- Providing geotechnical recommendations for the expansion of existing facilities and new facility construction
- Developing conceptual design or layout in support of the geotechnical recommendations
- Installing soil borings and collecting soil and groundwater samples
- Locating utilities and underground structures
- Evaluating site materials
- Installing and monitoring geotechnical instrumentation
- Soil slope stability analyses
- Identifying trench safety considerations for ground vibration and movement monitoring during construction
- Identifying of considerations for the construction of structures in areas of shallow groundwater, dewatering, and short and long-term groundwater monitoring



Procurement Summary

- Request for Qualification advertised on January 24, 2025
 - 6 firms submitted statements of qualifications, all with local offices
- **Recommended Actions**
 - To award contract to the following consultants:
 - Atlas Technical Consultants, LLC
 - CQC Testing and Engineering, LLC
 - LEC Engineering, Inc. DBA LOI Engineers
 - Terracon Consultants, Inc.
 - WSP USA, Inc.

Contract Amount: On Call Agreement will be for an amount not to exceed Five Hundred Thousand and No/100 Dollars (\$500,000.00) per contract.





Recommended Council Action

That the City Manager be authorized to sign a two year On-Call Agreement for Professional Services to perform geotechnical engineering and materials testing services on a task by task basis by and between the by City of El Paso and each of the following five (5) consultants:



- 1. Atlas Technical Consultants, LLC
- 2. CQC Testing and Engineering, LLC
- 3. LEC Engineering, Inc. DBA LOI Engineers
- 4. Terracon Consultants, Inc.
- 5. WSP USA, Inc.

Each On-Call Agreement will be for an amount not to exceed \$500,000.00, and each agreement will include authorization for the City Engineer to approve additional Basic Services and Reimbursables for an amount not to exceed \$50,000.00 and authorization for the City Engineer to approve Additional Services for an amount not to exceed \$50,000.00 if the identified services are necessary for proper execution of the identified project and if the increased amounts are within the appropriate budget identified for the project.



MISSION

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Deliver exceptional services to support a high quality of life and place for our community. Develop a vibrant regional economy, safe and beautiful neighborhoods and exceptional recreational, cultural and educational opportunities powered by a high performing government.



Integrity, Respect, Excellence, Accountability, People



MISIÓN

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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



Integridad, Respeto, Excelencia, Responsabilidad, Personas