



## ENGINEERING SERVICES

**To: Mayor and Town Council**

**From: Lindy M. Higginbotham, P.E., Senior Engineer**

**Through: Mario Canizares, Town Manager  
Chuck Ewings, Assistant Town Manager  
Hulon T. Webb, Jr., P.E., Director of Engineering Services  
Pete Anaya, P.E., Assistant Director of Engineering – Capital Projects**

**Re: Professional Services Agreement  
Coit Road (First-Prosper Trail) Paving and Drainage Improvements**

**Town Council Meeting – July 22, 2025**

**Strategic Visioning Priority: 1. Acceleration of Infrastructure**

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**Agenda Item:**

Consider and act upon authorizing the Town Manager to execute a Professional Services Agreement between Geotex Engineering, LLC, and the Town of Prosper, Texas, related to professional construction materials testing and observation services for the Coit Road (First - Prosper Trail) Paving and Drainage Improvements project for \$239,028.

**Description of Agenda Item:**

At the July 22, 2025, Town Council meeting, the Town Council awarded DDM Construction Corporation the construction contract for the Coit Road (First - Prosper Trail) Paving and Drainage Improvements project (1710-ST). In conformance with standard practice for governmental entities, the Town of Prosper is contracting with an independent firm for professional construction materials testing and observation services instead of the selected contractor including these services in their proposals.

Construction materials testing and observation services are typically 1% to 5% of a project's construction cost depending on its scope. The proposal from Geotex Engineering, LLC, for construction materials testing and observation services is 2.30% of the CIP project's construction cost. The proposed services will be delivered on an as-needed basis and invoiced based on the actual quantity of work performed during construction. After establishing a fee schedule, the scope of services has been estimated based on standard practices and requirements for materials testing frequencies within the construction industry.

At the October 24, 2023, Town Council meeting, the Town Council approved a list of qualified firms, which included services for Geotechnical Engineering and Material Testing. Geotex Engineering, LLC (previously known as D&S Engineering Labs, Inc.) is included on the approved list.

**Budget Impact:**

The estimated cost for professional construction materials testing and observation services is \$239,028. Funding to be provided from the \$24,000,000 construction budget for the Coit Road (First - Frontier Parkway) Paving and Drainage Improvements project in Account No. ST201710-CONST-CONST. The approved construction contract with DDM Construction Corporation is \$10,877,271.50 and including the professional construction materials testing and observation services agreement, there is \$12,883,700.50 remaining in the construction budget for the second phase of the overall improvements to Coit Road between Prosper Trail to Frontier Parkway.

**Legal Obligations and Review:**

Terrence Welch of Brown & Hofmeister, L.L.P., has approved the standard Professional Services Agreement as to form and legality.

**Attachments:**

1. Professional Services Agreement
2. Location Map

**Town Staff Recommendation:**

Town staff recommend that the Town Council authorize the Town Manager to execute a Professional Services Agreement between Geotex Engineering, LLC, and the Town of Prosper, Texas, related to professional construction materials testing and observation services for the Coit Road (First - Prosper Trail) Paving and Drainage Improvements project for \$239,028.

**Proposed Motion:**

I move to authorize the Town Manager to execute a Professional Services Agreement between Geotex Engineering, LLC, and the Town of Prosper, Texas, related to professional construction materials testing and observation services for the Coit Road (First - Prosper Trail) Paving and Drainage Improvements project for \$239,028.