



## ENGINEERING SERVICES

**To: Mayor and Town Council**

**From: Hulon T. Webb, Jr., P.E., Director of Engineering Services**

**Through: Mario Canizares, Town Manager  
Chuck Ewings, Assistant Town Manager**

**Re: Professional Engineering Services Agreement: DNT Water Line Relocation**

**Town Council Meeting – July 11, 2023**

---

**Agenda Item:**

Consider and act upon authorizing the Town Manager to execute a Professional Engineering Services Agreement between Freese and Nichols, Inc., and the Town of Prosper, Texas, related to the design of the Dallas North Tollway Water Line Relocation project.

**Description of Agenda Item:**

The North Texas Tollway Authority (NTTA) is currently completing the design the expansion of the main lanes of the Dallas North Tollway from US 380 to FM 428 in the City of Celina, and recently notified the Town that the Town has an existing 12-inch water line along the western side of the Dallas North Tollway from First Street to approximately 3,500 feet south of First Street, that conflicts with the proposed construction of the main lanes. Since this water line is providing water service to the properties along the western side of the Dallas North Tollway, it will need to be relocated. This project includes the design of the relocation of the water line from First Street to Prairie Drive to avoid the conflicts with the main lanes.

At the April 9, 2019, Town Council meeting, the Town Council approved a list of qualified engineering firms, which included services for water design. Freese and Nichols, Inc., is included on the approved list and has successfully completed the design of multiple water improvement projects for the Town.

**Budget Impact:**

The cost for the design is \$146,650 and will be expensed from the water/sewer fund in Account No. 200-5410-10-00-2312-WA.

**Legal Obligations and Review:**

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

**Attached Documents:**

1. Professional Engineering Service Agreement
2. Location Map

**Town Staff Recommendation:**

Town staff recommends that the Town Council authorize the Town Manager to execute a Professional Engineering Services Agreement between Freese and Nichols, Inc., and the Town of Prosper, Texas, related to the design of the Dallas North Tollway Water Line Relocation project.

**Proposed Motion:**

I move to authorize the Town Manager to execute a Professional Engineering Services Agreement between Freese and Nichols, Inc., and the Town of Prosper, Texas, related to the design of the Dallas North Tollway Water Line Relocation project.