



ENGINEERING SERVICES

To: Mayor and Town Council

From: Pete Anaya, P.E., Assistant Director of Engineering – Capital Projects

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

**Re: Professional Engineering Services Agreement:
Prosper Trail (Coit-Custer) – 2 WB Lanes**

Town Council Meeting –August 27, 2024

Strategic Visioning Priority: 1. Acceleration of Infrastructure

Agenda Item:

Consider and act upon authorizing the Town Manager to execute a Professional Engineering Services Agreement between Halff Associates, Inc., and the Town of Prosper, Texas, related to the design of the Prosper Trail (Coit-Custer) – 2 WB Lanes project for \$763,000.00.

Description of Agenda Item:

The services associated with this agreement are for the design of Prosper Trail (Coit-Custer) – 2 WB Lanes project. The design involves improvements for the construction of approximately 9,600 linear feet of the 2 WB lanes of Prosper Trail from approximately 800' east of Coit Road to Custer Road. It will include the full reconstruction of pavement and bridge replacement at Wilson Creek crossing. The new pavement section will be a four-lane concrete divided roadway, 4LD Minor Thoroughfare. The proposed bridge replacement will include 8' sidewalks with traffic railing separation and pedestrian rail. The project includes roadway and drainage design, waterline design, pavement markings and signage, erosion control, and traffic control/phasing

At the October 24, 2023, Town Council meeting, the Town Council approved a list of qualified engineering firms, which included services for roadway engineering design. Halff Associates, Inc., is included on the approved list. Halff Associates, Inc., has successfully completed the design of multiple roadway projects for the Town of Prosper.

Budget Impact:

The cost for the design is \$763,000.00. A total of \$900,000.00 is budgeted in Account No.750-5410-10-00-2326-ST.

Legal Obligations and Review:

Terrence Welch of Brown & Hofmeister, L.L.P., has approved the attached documents as to form and legality.

Attached Documents:

1. Professional Engineering Services 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 Halff Associates, Inc., and the Town of Prosper, Texas, related to the design of the Prosper Trail (Coit-Custer) – 2 WB Lanes project for \$763,000.00.

Proposed Motion:

I move to authorize the Town Manager to execute a Professional Engineering Services Agreement between Halff Associates, Inc., and the Town of Prosper, Texas, related to the design of the Prosper Trail (Coit-Custer) – 2 WB Lanes project for \$763,000.00.