

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:

Coleman Street (First Street – Gorgeous Road)

Town Council Meeting - June 25, 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 Garver, LLC, and the Town of Prosper, Texas, related to the design of the Coleman Street (First Street – Gorgeous Road) project for \$660,000.

Description of Agenda Item:

The professional engineering services associated with this agreement are for the design of the reconstruction and widening of approximately 2,500 linear feet of Coleman Street from First Street to Gorgeous Road, from the north leg of the proposed roundabout at Coleman Street and First Street to the intersection of Gorgeous Road. Per Section G of the Town's Thoroughfare Master Plan (included in Appendix of the agreement), the new pavement section will replace the existing two-lane asphalt with two-lane concrete divided roadway and on-street parallel parking in locations where the roadway geometry permits. The project includes the design of the roadway, storm drainage system, public water and sanitary sewer utilities, standard median landscape with irrigation, street / pedestrian illumination layouts, pavement markings and signage, erosion control, traffic control with phasing, subsurface utility engineering, and geotechnical investigation.

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. Garver, LLC, is included on the approved list and has successfully completed the design of roadway improvement projects for the Town.

Budget Impact:

At the April 29, 2024, CIP Subcommittee meeting, the CIP Subcommittee recommended that existing unallocated bond funds from project savings be used to accelerate this project. The cost for the design is \$660,000 and is budgeted in Account No. 750-5410-10-00-2411-ST. The estimated cost for the construction is \$8,000,000, and will be recommended to the future Bond Committee as a potential project for funding in the upcoming 2025 Bond Election.

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 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 Garver, LLC, and the Town of Prosper, Texas, related to the design of the Coleman Street (First Street – Gorgeous Road) project for \$660,000.

Proposed Motion:

I move to authorize the Town Manager to execute a Professional Engineering Services Agreement between Garver, LLC, and the Town of Prosper, Texas, related to the design of the Coleman Street (First Street – Gorgeous Road) project for \$660,000.