

ENGINEERING SERVICES

To: Mayor and Town Council

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

Through: Mario Canizares, Town Manager

Chuck Ewing, Assistant Town Manager

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

Re: Bid Award: Upper Doe Branch WW Line (Teel Parkway – PISD Stadium)

CSP NO. 2024-35-B, CIP NO. WW202152

Town Council Meeting – November 26, 2024

Strategic Visioning Priority: 1. Acceleration of Infrastructure

Agenda Item:

Consider and act upon authorizing the Town Manager to execute a Construction Agreement awarding CSP No. 2024-35-B to ANA Site Construction, LLC, related to the Upper Doe Branch Wastewater Line (Teel Parkway – PISD Stadium) project, for \$5,492,167 and authorize \$300,000 for construction phase contingencies. The total purchase order amount is \$5,792,167.

Description of Agenda Item:

On October 17, 2024, at 2:00P.M., five (5) Competitive Sealed Proposals were received for the Upper Doe Branch Wastewater Line (Teel Parkway – PISD Stadium) project. The project consists of all work needed to construct the sanitary sewer line, including manholes and the decommissioning of two (2) existing lift stations.

The project was advertised using the Competitive Sealed Proposal Construction alternative procurement method to allow the Town to award the projects to the contractor that offers the best value proposal based on the following criteria, which includes recently revised standard percentages based on direction from the Town Council:

- Qualifications and Experience (10%)
 - Outline contractor and subcontractor experience with similar projects.
 - Outline qualifications of key personnel assigned to this project.
 - Provide references.
- Project Timeline (25%)
- Cost Proposal (65%)

The verified proposal totals ranged from \$5,492,167 to \$8,236,910. The Engineer's Estimate was \$8,853,630. The proposal's final completion times ranged from 330 to 430 calendar days.

ANA Site Construction, LLC, was the firm that ranked the highest after consideration of Costs, Time, and Qualifications with a cost of \$5,492,167 and a time of 330 calendar days. ANA Site Construction, LLC, has not done work for the Town of Prosper but has successfully completed similar projects for the City of North Richland Hills, City of Mesquite, and Collin College. Staff checked the references provided and received positive feedback.

Budget Impact:

This cost for the construction of the project is \$5,492,167. The construction budget for the project is \$7,050,000 in Account No. WW202152-CONST-CONST. The contingency amount of \$300,000 (approximately 5.5%) will be used during the construction phase to address field changes or adjust quantities during construction. The Town has utilized construction phase contingencies on past facility projects in the range of 2% to 4%. The higher percentage for this project is based on the overall cost of construction being substantially smaller than past facility projects thereby necessitating the need for a higher percentage to obtain an adequate amount of contingency funds. The use of the contingency fund will be documented with change order requests negotiated between staff and the contractor as construction progresses.

Legal Obligations and Review:

Terrence Welch of Brown & Hofmeister, L.L.P., has approved the standard construction agreement as to form and legality.

Attached Documents:

- 1. Location Map
- 2. Bid Tabulation Summary
- 3. Construction Agreement

Town Staff Recommendation:

Town Staff recommends authorizing the Town Manager to execute a Construction Agreement awarding CSP No. 2024-35-B to ANA Site Construction, LLC, related to the Upper Doe Branch Wastewater Line (Teel Parkway – PISD Stadium) project, for \$5,492,167 and authorize \$300,000 for construction phase contingencies. The total purchase order amount is \$5,792,167.

Proposed Motion:

I move to authorize the Town Manager to execute a Construction Agreement awarding CSP No. 2024-35-B to ANA Site Construction, LLC, related to the Upper Doe Branch Wastewater Line (Teel Parkway – PISD Stadium) project, for \$5,492,167 and authorize \$300,000 for construction phase contingencies. The total purchase order amount is \$5,792,167.