

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: Bid Award: Legacy Drive (Prairie – First) – 4 Lanes

Town Council Meeting - January 23, 2024

Strategic Visioning Priority: 1. Acceleration of Infrastructure

Agenda Item:

Consider and act upon awarding CSP No. 2024-10-B to Zachry Construction Corporation, related to construction services for the Legacy Drive (Prairie – First) – 4 Lanes project; and authorizing the Town Manager to execute a construction agreement for same.

Description of Agenda Item:

On December 15, 2023, at 3:00 PM, four (4) Competitive Sealed Proposals were received for the Legacy Drive (Prairie – First) – 4 Lanes project. The project includes the construction of 2 and 4 lane sections of Legacy Drive from Scarlett Drive to First Street along with median landscape & irrigation improvements on Legacy Drive from Prairie Drive to First Street. This work also includes but is not limited to excavation, embankment, moisture conditioning, subgrade, concrete pavement, bridge construction, storm drainage, and water mains. This project will complete the connection of 4 lanes of Legacy Drive between US 380 and First Street.

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

The verified proposal totals ranged between \$9,146,215.80 and \$10,734,386.85. The Engineer's Estimate was \$9,700,000.00. The proposal's final completion times ranged from 205 calendar days to 395 calendar days. Zachry Construction Corporation was the firm that ranked the highest after consideration of Costs, Time, and Qualifications with a cost of \$9,146,215.80, and a project timeline of 243 calendar days. The contractor that provided the proposal with the lowest timeline had a cost of \$9,867,454.90. Zachry Construction Corporation has not performed a project for the Town of Prosper but has successfully completed similar projects for the City of Denton, City of Frisco, and currently working on US 380 for the Texas Department of Transportation. Staff checked the references provided and received positive feedback.

Budget Impact:

The cost for the construction of the project is \$9,146,215.80. The construction budget for the project is \$10,000,000 in Account No. 750-6610-10-00-2143-ST.

Legal Obligations and Review:

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

Attachments:

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

Town Staff Recommendation:

Town staff recommends that the Town Council award CSP No. 2024-10-B to Zachry Construction Corporation, related to construction services for the Legacy Drive (Prairie – First) – 4 Lanes project; and authorizing the Town Manager to execute a construction agreement for same.

Proposed Motion:

I move to award CSP No. 2024-10-B to Zachry Construction Corporation, related to construction services for the Legacy Drive (Prairie – First) – 4 Lanes project; and authorize the Town Manager to execute a construction agreement for same.