

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 Preston Road/Prosper Trail Dual Left Turn Lanes and

Coit Road/US 380 Southbound Dual Left Turn

Town Council Meeting – December 12, 2023

Strategic Visioning Priority: 1. Acceleration of Infrastructure

Agenda Item:

Consider and act upon awarding CSP No. 2024-01-B to DDM Construction Corporation, related to construction services for the Preston Road/Prosper Trail Dual Left Turn Lanes and Coit Road/US 380 Southbound Dual Left Turn projects; and authorizing the Town Manager to execute a construction agreement for same.

Description of Agenda Item:

On November 7, 2023, at 3:00 PM, six (6) Competitive Sealed Proposals were received for the Preston Road/Prosper Trail Dual Left Turn Lanes and Coit Road/US 380 Southbound Dual Left Turn projects. The projects consist of all the work needed to construct additional left turn lanes for the east and westbound directions at Preston Road and Prosper Trail, and the southbound direction at Coit Road and US 380. The projects were 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.
 - o Outline qualifications of key personnel assigned to this project.
 - Provide references.
- Project Timeline (25%)
- Cost Proposal (65%)

The verified proposal totals ranged between \$511,605.00 and \$759,456.00. The Engineer's Estimate was \$570,821.57. The proposal final completion times ranged from 90 calendar days to 240 calendar days. DDM Construction Corporation was the firm that ranked the highest after consideration of Costs, Time, and Qualifications with a cost of \$560,261.00, and a project timeline of 90 calendar days.

The contractor that provided the proposal with the lowest cost had a project timeline of 160 calendar days, nearly twice the time of DDM Construction Company's proposal. In addition, DDM Construction Corporation has more experience with similar projects in the Town of Prosper. They successfully completed the East First Street, North Street and South Lane project and most recently, the Teel/US 380 Intersection Improvements project. Staff checked the references provided and received positive feedback.

Budget Impact:

The cost for the construction of Preston Road/Prosper Trail Dual Left Turn Lanes is \$320,741 and Coit Road/US 380 Southbound Dual Left Turn is \$239,520 for a total project cost for the intersection improvements of \$560,261. The total construction budget for these projects is \$980,000, which includes \$730,000 for the Preston Road/Prosper Trail Dual Left Turn project in Account No. 750-6610-10-00-2121-ST and \$250,000 for the Coit Road/US 380 Southbound Dual Left Turn project in Account No. 750-6610-10-00-2207-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. 2024-01-B to DDM Construction Corporation, related to construction services for the Preston Road/Prosper Trail Dual Left Turn Lanes and Coit Road/US 380 Southbound Dual Left Turn projects; and authorizing the Town Manager to execute a construction agreement for same.

Proposed Motion:

I move to award CSP No. CSP No. 2024-01-B to DDM Construction Corporation, related to construction services for the Preston Road/Prosper Trail Dual Left Turn Lanes and Coit Road/US 380 Southbound Dual Left Turn projects; and authorize the Town Manager to execute a construction agreement for same.