

City Council Meeting

Agenda Item

Data Sheet

Meeting Date: December 2, 2024

Topic:

Approve a contract with Tejas Civil Construction Group, LLC for the construction of drainage improvements for North Star Estates (Project No. 2024-10008), for a not-to-exceed amount of \$139,626.90 (Bid No. 2025-02), authorize the expenditure of funds therefor, and authorize the City Manager to execute any and all documents. The expenditure was included in the Fiscal Year 2024-2025 Budget as part of the 2025-2029 Capital Improvement Plan.

Background:

In 2020, the City completed a drainage improvement project in North Star Estates on Rigel Court that included the construction of a retaining wall and drainage channel stabilization to aid with erosion along the drainage channel. In November 2023, staff was made aware that erosion issues were occurring adjacent to the site where the retaining wall was constructed. Staff began working with Freese & Nichols, the original design consultant, to conduct a site investigation. The site investigation included observing and documenting existing conditions and comparing what was designed versus what was constructed to determine the cause and solution. The determination concluded that non select materials were placed during backfill. These materials will be removed, and the correct material will be properly installed during construction.

Freese & Nichols completed the design of the project to include removing sub-optimal fill and replacing it with acceptable fill, keying/benching and compacting imported selected fill, and flattening the slope to a more gradual slope and armor with rock riprap.

To obtain the most favorable pricing and in accordance with the City’s Procurement Policy, sealed bids were solicited for the completion of the construction, with information available online through CivCast or in person at the Freese & Nichols, Inc. office. A total of two (2) bids were received, and after a thorough review it was determined that Tejas Civil Construction Group, LLC was the lowest responsive bidder for a total of \$139,626.90. Below is a breakdown of the current funding allocated for the project.

| Rudolph Road Sanitary Sewer Extension | | |
|--|------------------------|------------------------|
| Budget Breakdown | | |
| Element | Budgeted Amount | Contract Amount |
| Engineering | \$59,193.00 | \$59,193.00 |
| Construction | \$300,000.00 | \$139,626.90 |

Origination: Project Management

Recommendation:

Staff recommends awarding a contract to Tejas Civil Construction Group, LLC for the construction of drainage improvements for North Star Estates for an amount not-to-exceed \$139,626.90.

