

CITY COUNCIL MEMORANDUM

FROM: The Office of the City **DATE:** December 11, 2023

Manager

SUBJECT: Consider award of RFB No. 23-031 to BRCT, LLC, for construction

of the Tyson Sanitary Sewer Improvement Project (UT2207) in the amount of \$2,080,788 and authorize the City Manager to execute

the related construction agreement.

PRESENTER: Caroline Waggoner, Assistant City Manager

SUMMARY:

The City Council is being asked to award RFB No. 23-031 to BRCT, LLC, and authorize the City Manager to execute the related construction agreement for the Tyson Sanitary Sewer Improvement Project (UT2207)

GENERAL DESCRIPTION:

A bid opening was conducted for the Tyson Sanitary Sewer Improvement Project on October 11, 2023. This project consists of constructing approximately 1,000' of 12" sanitary sewer main and approximately 400' of 10" sanitary sewer line. The new lines will replace older 8" sewer main. The new, upsized lines are needed to accommodate flows from the Tyson food processing facility, as well as increased flows from the Iron Horse Transit Oriented Development. The routing of this new line along Browning Drive will remove the industrial flows from within the sewer system for the downstream residential development. The proposed sewer main will be constructed largely by bore due to the exceptionally deep vertical alignment (in excess of 30' in some locations).

Notice of the city's intent to bid was advertised in local newspapers, as required by state statute, and posted on the city's website. Bid specifications were viewed on the city's website by multiple entities. The project received five bids which were opened during the October 11, 2023 bid opening. The bids are provided below:

BRCT, LLC dba Black Rock Construction	M-Co Construction, Inc.	SYB Construction Co., Inc.	A'Lure General Contractors, LLC	Canary Construction, Inc.
\$ 2,080,788.00	\$ 2,408,963.06	\$ 3,458,755.08	\$ 4,805,665.00	\$ 3,243,818.01

The design engineer and city staff recommend awarding the project to the lowest bidder: BRCT, LLC. This contractor has not performed work for North Richland Hills in the past, but has experience with this type of project and positive references from



entities such as Waco, Weatherford, Leander, TxDOT and the North Texas Municipal Water District.

Construction funding in the FY 2023-24 Adopted Capital Projects Budget is insufficient to cover the award amount. In addition to the general increase in construction costs in recent years, in this case the depth of the line and geotechnical conditions required over 1,000 feet of steel encasement pipe, driving the total cost of construction well above initial estimates. Staff is proposing to utilize utility project savings as well as a budget amendment to allocated resources from the utility fund to offset the deficit.

City staff will work with the contractor to determine the construction start date. The project duration will be about seven months (210 calendar days).

RECOMMENDATION:

Award RFB 23-031 to BRCT, LLC, for construction of the Tyson Sanitary Sewer Improvement Project (UT2207) in the amount of \$2,080,788, and authorize the City Manager to execute the related construction agreement.