



CITY COUNCIL MEMORANDUM

FROM: Public Works **DATE:** March 25, 2019

SUBJECT: Award of Project RFB No. 19-011 to ANA Site Construction, LLC for the construction of the Walker Branch Sewer Interceptor Project (UT1607) in the amount of \$3,362,389.76.

PRESENTER: Justin Naylor, Civil Engineer

SUMMARY:

The City Council is being asked to award a construction contract for the Walker Branch Sewer Interceptor Project (UT1607).

GENERAL DESCRIPTION:

On February 21, 2019, a bid opening was conducted for the Walker Branch Interceptor Project. With the completion of the 27-mile TEXRail project, higher density developments within the Smithfield Transit Oriented Development (TOD) District will increase demand on the existing utility infrastructure. The sewer lines in this project have been designed with this higher density demand in mind. The project will increase the capacity of the sanitary sewer system in two segments. Segment 1 consists of increasing sewer lines from 8-inch and 10-inch to 12-inch and 16-inch from Main Street at Smithfield Road to Mid-Cities Boulevard and the intersection of Walker Creek. Segment 2 consists of increasing sewer lines from 21-inch to 27-inch from Walker Creek Park to Harwood Road at Walker Creek.

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 four bids, which were opened during the February 21 bid opening. The bids are provided below:

CONTRACTOR NAME	BASE BID	ALTERNATE	TOTAL BID
ANA Site Construction, LLC	\$3,213,698.76	\$148,691.00	\$3,362,389.76
Joe Funk Construction	\$3,996,644.55	\$163,722.00	\$4,160,366.55
M-Co Construction, Inc.	\$5,912,485.17	\$174,482.00	\$6,086,967.17
Atkins Brothers Equipment Company, Inc	\$6,262,563.07	\$257,500.00	\$6,520,063.07



The design engineer and city staff recommend awarding the contract to the lowest bidder: ANA Site Construction, LLC, (ANA). ANA successfully completed the Davis and Mid-Cities Utility Relocation Project for the city in 2017. Three of ANA's references also spoke very highly of ANA and stated they would have no reservations awarding them future construction projects.

Construction is anticipated to begin by May, and will take approximately nine months to complete. The project includes both open-cut and trenchless installation methods. In order to provide the city more control over this construction project, specifications are included, which will limit the area of disturbance at any given time so that area restoration is not left to the end of the project. This is particularly important on linear projects where contractors often overlook restoration in favor of pipe installation, creating issues for adjacent property owners. The contract also has a project milestone requiring the completion of Segment 1 within six months of the notice to proceed. If this milestone is not met, the city has the option to terminate the contract.

The project is structured with a base bid that includes the actual sewer main construction, along with an alternate which provides for corrosion lining on each of the installed manholes. Staff recommends including the alternate in the bid award. Funding for this project was included in the FY 2018-19 Adopted Capital Projects Budget in the Walker Branch Interceptor Project (UT1607).

RECOMMENDATION:

Award Bid No. 19-011 to ANA Site Construction, LLC for the construction of the Walker Branch Sewer Interceptor Project in the amount of \$3,362,389.76, and authorize the City Manager to execute such agreement.