

MEMORANDUM

TO: Donna Barron, City Manager

VIA: Keith Marvin, P.E., Director of Public Services

FROM: James Wallingsford, Utility Line Maintenance Manager

DATE: January 31, 2020

SUBJECT: **Approval of a Bid Award for CDBG Program Year 2019 Morningside Sewer Manhole and Sewer Main Line Rehabilitation Project to Canary Construction Company, Lewisville, Texas, in the Amount of \$543,737.25; and Authorization for the City Manager to Execute the Contract.**

BACKGROUND

The CDBG Morningside Manhole and Sewer Line Rehabilitation Project was initiated to reduce inflow and infiltration, and to repair failing sanitary sewer main lines in an area identified within the CDBG eligible areas of the city. The City of Lewisville conducted a request for qualifications process and obtained the engineering services of RJN Group, Inc. in August of 2018 to begin this project.

Manhole rehabilitation is a process that has many different techniques associated with it, from total manhole replacement, to ring and cover replacement, to sealing the entire manhole with cementitious coating. Sewer main line rehabilitation is a process of replacing or cured in place pipe (CIPP), which uses the existing main line as a host for the CIPP. During the design process, RJN Group, working with City staff, determined the best method of rehabilitating each manhole and sewer main line of this project.

ANALYSIS

This project was originally bid in July of 2019, but only one (1) response was received. After reviewing the bid and inquiring from potential bidders as to why they did not submit, it was decided to re-bid this project with revised specifications. Specifications were revised to allow for alternate means of sewer main line replacement.

The bid invitation was reissued and on December 19, 2019, two (2) bids were received. Canary Construction, Lewisville, Texas, submitted the lowest price for this project. The contract price of \$543,737.25 contains a five (5) % contingency.

RJN Group, Inc. reviewed the bid from Canary Construction, Inc. and contacted references of similar projects completed by them. Based on pricing and favorable references, Canary is being recommended for award.

Canary Construction, Inc. will commence work within ten (10) calendar days from the written notice to proceed, estimating a starting time of March 2, 2020. The project is to be completed within 175 calendar days.

Funding for this project in the amount of \$514,222 is available in the CDBG accounts and the remainder of funds are available from Project U1910 Miscellaneous Water and Sewer Line Repair.

RECOMMENDATION

It is City staff's recommendation that the City Council approve the bid award as set forth in the caption above and authorize the City Manager to execute the agreement.