City of Fort Worth, Texas

Mayor and Council Communication

DATE: 08/20/19 **M&C FILE NUMBER**: M&C 19-0057

LOG NAME: 13P19-0128 ANAEROBIC DIGESTER CLEANING SRVCS SKR WATER

SUBJECT

Authorize Execution of Purchase Agreement with Synagro of Texas-CDR Inc., for an Annual Amount Up to \$500,000.00 for Anaerobic Digester Cleaning Services and Authorize Five One-Year Renewal Options (ALL COUNCIL DISTRICTS)

RECOMMENDATION:

It is recommended that the City Council authorize a Purchase Agreement with Synagro of Texas-CDR, Inc., for an annual amount up to \$500,000.00 for anaerobic digester cleanning services and authorize five one-year renewal options for the Water Department.

DISCUSSION:

The Water Department approached the Purchasing Division to procure annual Agreement for anaerobic digester cleaning services for Village Creek Water Reclamation Facility. The City of Fort Worth maintains the Village Creek Water Reclamation Facility (VCWRF), a large advanced wasterwater treatment plant that is located adjacent to several neighborhoods and parks in far east Fort Worth and north Arlington. Odor Control and abatement strategies are necessary in order to comply with permit requirements and nuisance odor regulations. VCWRF continually operates 14 anaerobic digesters to treat and reduce the volume of biosolids to be sent to the dewatering facility. Some of the digesters have been in continuous operation for 20 or more years, accumulating solids which take away usable treatment volume, reduce the amount of digester gas generated that can be converted to renewable natural gas (RNG), and impact the quality of biosolids sent for dewatering and land application impacting the quality of biosolids sent for dewatering and land application. Periodically cleaning the solids from the digester tanks removes untreatable materials and allows for inspection and maintenance of internal components that are otherwise inaccessible.

In order to procure these goods, Staff issued an Invitation to Bid (ITB) to 10 related vendors. The ITB consisted of detailed specifications describing services associated with the cleaning and disposal of accumulated solids from an anaerobic digester at Village Creek Water Reclamation Facility. The Bid was advertised in the <u>Fort Worth Star-Telegram</u> on May 7, 2019, May 14, 2019 and May 21,2019. The City received four bids responses.

The Water Department anticipates expenditures with Synagro-CDR Inc., to be in the amount of \$500,000.00 for the first term. No guarantee was made that a specific amount of services would be purchased and used.

M/WBE OFFICE - A waiver of the goal for M/WBE subcontracting requirements was requested by the Purchasing Division and approved by the Office of Business Diversity (OBD), in accordance with the M/WBE or BDE Ordinance, because the purchase of goods or services is from sources where subcontracting or supplier opportunities are negligible.

An administrative change order or increase may be made by the City Manager up to the amount allowed by relevant law and the Fort Worth City Code and does not require specific City Council approval as long as sufficient funds have been appropriated.

AGREEMENT TERMS - Upon City Council approval, the first term of the Agreement shall begin on August 20, 2019 and end on September 30, 2020.

RENEWAL TERMS- This Agreement may be renewed for up to five additional one-year terms at the City's option. This action does not require specific City Council approval provided that the City Council has appropriated sufficient funds to satisfy the City's obligations during the renewal term. City staff anticipates that the costs for renewal years shall be approximately \$500,000.00 per renewal term.

FISCAL INFORMATION / CERTIFICATION:

The Director of Finance certifies that upon approval of the recommendations, funds are available in the current operating budget, as appropriated, of the Water and Sewer Fund and that, prior to an expenditure being made, the participating department has the responsibility to validate the availability of funds.

Submitted for City Manager's Office by: Kevin Gunn 2015

Originating Business Unit Head: Reginald Zeno 8517

Additional Information Contact: Cynthia Garcia 8525

Steven Rathers 2057