

Mayor and Council Communication

DATE: 10/17/23

M&C FILE NUMBER: M&C 23-0853

LOG NAME: 13P ITB 23-0085 TURBINE PARTS, REPAIRS, AND SERVICES AW WATER

SUBJECT

(ALL) Authorize Execution of an Agreement with EthosEnergy Light Turbines, LLC for Turbine Parts, Repairs, and Services for the Water Department in an Annual Amount Up to \$750,000.00 for the Initial Term and Authorize Four, One-Year Renewals for the Same Annual Amount

RECOMMENDATION:

It is recommended that the City Council authorize execution of an agreement with EthosEnergy Light Turbines, LLC for turbine parts, repairs, and services for the Water Department in an annual amount up to \$750,000.00 for the initial term and authorize four, one-year renewals for the same annual amount.

DISCUSSION:

The Water Department approached the Purchasing Division for assistance with securing an agreement for preventative maintenance, parts, and repairs services for the gas and single-stage steam engine turbines at Village Creek Water Reclamation Facility. The gas and single-stage steam turbines provide electricity for the Village Creek Water Reclamation Facility. Without the turbines, the City would have to rely on utility energy. Purchasing issued an Invitation to Bid (ITB) that consisted of specifications including the equipment needed to perform services, the warranty requirements, the timeframe in which services should be performed after receiving a request, and the required license to perform maintenance and repair services.

The ITB was advertised in the *Fort Worth Star-Telegram* on August 2, 2023, August 9, 2023, August 16, 2023, and August 23, 2023. The City received 1 response.

An evaluation panel consisting of representatives from the Water and Transportation and Public Works Departments reviewed and scored the submittal using Best Value criteria. The individual scores were averaged for each of the criteria and the final scores are listed in the table below.

| Bidder | Evaluation Factors | | | | |
|---------------------------------|--------------------|-------|-------|-------|-------------|
| | a | b | c | d | Total score |
| EthosEnergy Light Turbines, LLC | 9.00 | 15.00 | 10.00 | 35.00 | 69.00 |

Best Value Criteria:

- a. Contractor’s related experience and references
- b. Contractor’s ability to meet the City’s needs, including the availability of equipment to perform services
- c. Contractor’s time to respond and perform requested service(s)
- d. Cost of service

After evaluation, the panel concluded that EthosEnergy Light Turbines, LLC. presented the best value. Therefore, the panel recommends that Council authorize agreements with EthosEnergy Light Turbines, LLC. No guarantee was made that a specific amount of services would be purchased. Staff certifies that the recommended vendor's bid met specifications.

Funding is budgeted in the Other Contractual Services account in the Wastewater Power & Heat Generation Department within the Water & Sewer Fund.

DVIN-BE: A waiver of the goal for Business Equity subcontracting requirement is approved by the DVIN-BE, in accordance with the Business Equity Ordinance, because the purchase of goods or services is from sources where subcontracting or supplier opportunities are negligible.

AGREEMENT TERMS: Upon City Council approval, this agreement shall begin upon execution and expire one year from that date.

RENEWAL TERMS: This agreement may be renewed for four additional, one-year terms. 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.

ADMINISTRATIVE CHANGE ORDER: 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.

FISCAL INFORMATION / CERTIFICATION:

The Director of Finance certifies that upon approval of the recommendation, funds are available in the current operating budget, as previously appropriated, in the Water & Sewer Fund. Prior to an expenditure being incurred, the Water Department has the responsibility to validate the availability of funds.

Submitted for City Manager's Office by: Reginald Zeno 8517

Dana Burghdoff 8018

Originating Business Unit Head: Reginald Zeno 8517

Chris Harder 5020

Additional Information Contact: Jo Ann Gunn 8525

Alyssa Wilkerson 8357