



## CITY COUNCIL COMMUNICATION

**DATE:** July 5, 2022

**FROM:** Alina Ciocan, Assistant City Manager

**AGENDA ITEM:** Consideration and possible action on a Master Services Agreement and Annual Services Agreement with Thirkettle Corporation dba Aqua-Metric Sales Company for the implementation of a city-wide AMI/meter replacement project; and, authorize the City Manager to execute said agreements and any other documents related thereto on behalf of the City of Sanger.

**SUMMARY:**

- In 2020, the City Council approved the issuance of certificates of obligation for several infrastructure projects, including a new water and electric meter system.
- The current meter system (water and electric) has been in place for more than twenty years.
- Throughout the years, it has become increasingly challenging to find replacement parts, which has resulted in the installation of various types of meters.
- Due to the aging condition of the system, staff has to manually read an average of 800 water meters per month. This places a significant burden on staff and department operations.
- The City would like to enter into a Master Services Agreement and Annual Agreement with Thirkettle Corporation dba Aqua-Metric Sales Company. Pursuant to the City's Interlocal Agreement for Cooperative Purchasing with the Houston-Galveston Area Council, this contract is exempt from competitive bidding.
- The scope of the proposed project is to implement and deploy a comprehensive Advanced Metering Infrastructure (AMI) solution, which includes the replacement of 3,474 water meters and 2,573 electric meters.
- The proposed solution will also include the installation of a Customer Portal that will provide for greater transparency.
- The new metering infrastructure will provide greater accuracy, increased efficiency, and will enhance the overall customer service experience. It will also allow staff to perform remote disconnects when needed.
- Proposed implementation timeline: 6 to 8 months

**FISCAL INFORMATION:**

Budgeted: YES

Amount: \$3,112,083.96

GL Account: 840-50-6541  
840-58-6541

This project is budgeted in the 5-Year Enterprise CIP Budget in FY 2023-24. In 2020, the City issued certificates of obligations for several projects, including a new water and electric meter system. Since funding is available, staff would like to expedite the timeline of this project.

The recurring annual fees for Year 1 are covered under the Master Services Agreement and included in the project total cost. The fees for Years 2-5 will be budgeted as an annual operating expense.

**RECOMMENDED MOTION OR ACTION:**

Staff recommends approval.

**ATTACHMENTS:**

- Master Services Agreement
- Annual Services Agreement