A stylized graphic in the background featuring a grey star at the top right, with a curved line leading from the bottom left towards it. The line is composed of several overlapping, slightly offset segments, creating a sense of motion or a path.

# LETTER OF AGREEMENT AND CONTRACT AMENDMENT FOR WATER METER REPLACEMENT PHASE 2

RS-24-101

June 4, 2024

# Background and Findings

2

- ❑ On January 24, 2023, City Council approved the purchase and installation of the Sensus Flexnet advanced metering infrastructure (AMI) system which included 5,000 radios and one base station.
- ❑ Phase 1 of the water meter replacement program is 90% complete, and Utility Collections is now receiving automated meter readings from 4,424 “smart” water meters.
- ❑ Within next few months, Phase 1 will be 100% complete with all 5,000 meters operating as smart meters and with reporting and billing collections systems in place.

# Background and Findings Cont.

3

- ❑ Aqua-Metric Sales Company, who provided and installed all the components for Phase 1 of the water meter replacement program, submitted a quote from the HGAC Buy purchasing cooperative in the amount of \$1,113,848 to:
  - ❑ Provide an additional 5,000 radios
  - ❑ Provide an additional base station
  - ❑ Install and configure an additional 5,000 iPERL meters as smart meters.

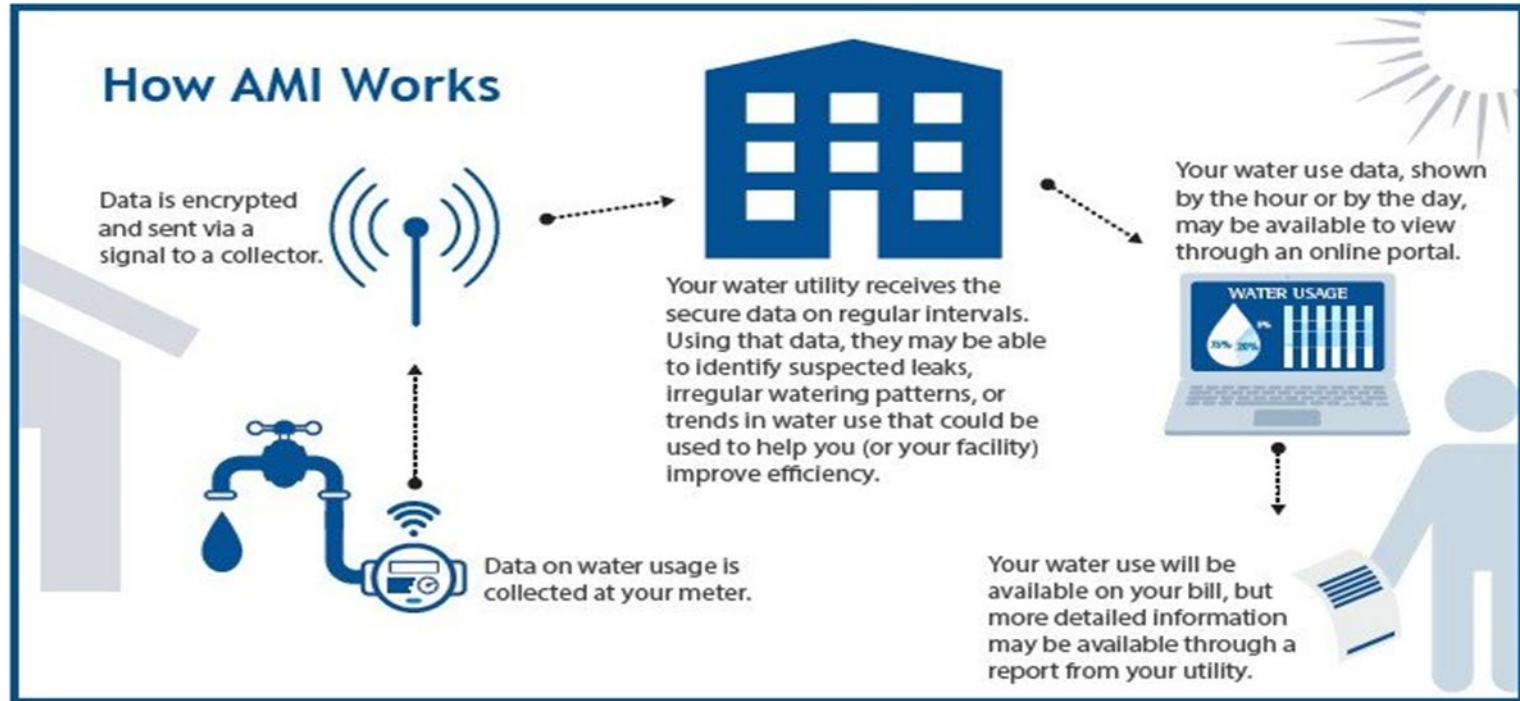
# Background and Findings Cont.

4

- Aqua-Metric also submitted a contract amendment to their original five-year software support and hosting service agreement which now provides service coverage for 10,000 radios instead of the initial 5,000 radios.
- This contract amendment increases the original five-year service agreement from \$141,089 to \$248,247.

# Advanced Metering Infrastructure (AMI)

5



# Recommendation

6

- City Council authorize the City Manager, or designee, to execute a Letter of Agreement in the amount not to exceed \$1,113,848, and a contract amendment in an amount of \$107,158 with Aqua-Metric Sales Company for Phase 2 of the Water Meter Replacement Program, and authorize the City Manager, or designee, to execute any and all change orders within the amounts set by State and Local law.