



# WATER METER BID NO. 21-31

RS-21-109

August 3, 2021

# Project Background

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- The FY 21 Capital Improvements Plan (CIP) and the proposed FY 22 CIP include funding for a Water Meter Replacement Program
- This five-to-ten-year program includes the replacement of the current 55,000 mechanical water meters with “smart” static water meters and the eventual automation of these meters to create an automated metering infrastructure (AMI)
- On June 17, 2021, bids were opened and read aloud for the procurement of an estimated 5,000 5/8”x3/4” static water meters and 100 1” static water meters

# Bid Information

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- The following eight (8) vendors submitted water meter bids:
  - ▣ Zenner USA, AV Water Technologies, Ferguson Waterworks, Aqua-Metric, HPS LLC, Fortiline, Atlas Utility, and Core & Main
- Although Aqua-Metric did not submit the lowest bid, City staff believes that the Aqua-Metric meter and AML combination proves to be not only the best value for the City, but will also move the City forward into a “smart” water metering system, resulting in a substantial reduction of water loss

# Alternatives

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- ❑ Reject all bids and delay the water meter replacement program
- ❑ Authorize award of bid to a different vendor
- ❑ Authorize award of Bid 21-31, Water Meters to Aqua-Metric, for the procurement of “smart” static meters in an amount not to exceed \$500,000 in FY21

# Recommendation

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- Authorize the award of Bid No. 21 – 31, Water Meters to Aqua-Metric and authorize City Manager or designee to enter into an agreement with Aqua-Metric for the procurement of water meters in an amount not to exceed \$500,000 in FY21