

CITY COUNCIL MEMORANDUM

FROM: The Office of the City Manager **DATE:** November 30, 2016
SUBJECT: Authorize purchase from Atlas Utility Supply Company for Badger water meter units in an amount not to exceed \$400,000.
PRESENTER: Kenneth Garvin, Public Works Utilities Superintendent

SUMMARY:

Staff is requesting City Council authorization to purchase Badger water meter units from Atlas Utility Supply Company, a sole source distributor located in Fort Worth, for an amount not to exceed \$400,000. A Badger water meter unit is a meter that tracks customer's water usage and an electronic transponder device that transmits data from the water meter to a reading device.

GENERAL DESCRIPTION:

Since 1992, the City has purchased Badger water meter units. The City has approximately 20,000 Badger units throughout the City. The Badger meter is one of the most accurate and dependable water meters on the market.

Annually, Council approves \$400,000 in the Utility Capital Projects Budget for replacement of meter units that have failed or are over 10 years in age. The replacement program ensures the accuracy of the measurement of water usage by the customer. Meters that are older than 10 years have internal parts that may fail and cause the reading to be inaccurate.

The Badger meter units are the only type compatible with the City's existing meter reading system. The City uses a Badger reading device that is placed in a motor vehicle that is driven on all City streets. As the vehicle travels along the street, the reading device receives data from the transponder located on the water meter for customer's usage. Once the meters are read, the data is then transferred to a central computer using Badger software.

The manufacturers of Badger meters have exclusive designated territories for distribution of their meters. Atlas Utility Supply is the only authorized distributor for the territory covering North Richland Hills. Atlas has always provided good service, met all specifications and made deliveries on time. Their inventory is adequate to serve the City.



Attached is the sole source letter and sole source purchasing prices for the Badger water meter units from Atlas Utility Supply Company.

RECOMMENDATION:

Authorize purchase from Atlas Utility Supply Company for Badger water meter units in an amount not to exceed \$400,000.