

City of Naperville

400 S. Eagle Street Naperville, IL 60540

Legislation Text

File #: 19-007, Version: 1

CITY COUNCIL AGENDA ITEM

ACTION REQUESTED:

Approve the award of Bid 18-285, Water Meter Replacement Program, to HBK Water Meter Service, Inc. for an amount not to exceed \$1,029,150, plus a 3% contingency and for a two-year term

DEPARTMENT: Water Utilities

SUBMITTED BY: Mark Curran, Interim Director

BOARD/COMMISSION REVIEW:

N/A

BACKGROUND:

In December 2018, the Water Utilities issued Bid 18-285 to replace approximately 11,000 small-diameter (3/4-inch and 1-inch) water meters and reading devices located at residences throughout the City. Water meters deteriorate with age, losing accuracy as their moving parts wear out. Planned replacement of older meters ensures customers will be billed fairly and accurately. Water meters over 16 years of age are targeted for replacement, along with any meters that are not compatible with AMR/AMI technology. In addition, the Utility has been testing a selection of removed meters to better quantify the magnitude of the accuracy loss in different ages and types of meters.

The Utility does not have the staffing level needed to conduct a large-scale meter replacement program using in-house labor and must rely upon contractors to keep the project on schedule. City staff will continue to replace meters that fail in service, requiring immediate action, and will perform planned replacements in situations where it is impractical to use a contractor.

DISCUSSION:

Advertise Date: 12/06/2018 Notices Sent: 75
Opening Date: 12/21/2018 Planholders: 14
Bids Received: 3

Bids were received from the following vendors:

Vendor	Total Cost	
HBK Water Meter Service, Inc.	\$1,029,150	
Professional Meter, Inc.	\$1,060,500	
United Meters, Inc.	\$1,398,550	

The term of this contract is two years from January 1, 2019 through December 31, 2020 with two one

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-year options to extend the contract.

FISCAL IMPACT:

CIP #: WU20 - Water Meter Replacement

Water meter replacements are expensed to the infrastructure account listed below as part of the capital improvement program. A total of \$2,300,000 is budgeted for WU20 in 2019. The requested award is within budget.

Account Number	Fund Description	Total Budget Amount
41251500-551502	Water Utilities	\$11,576,000

^{*}Per City Council directive, contingency on construction projects is set at 3% on projects over \$500,000 and 5% on projects under \$500,000.