



Legislation Text

File #: 20-219, Version: 1

CITY COUNCIL AGENDA ITEM

ACTION REQUESTED:

Approve the award of Bid 20-212, Improvements to City Well 31, to AMS Mechanical Systems for an amount not to exceed \$1,323,200 plus a 3% contingency

DEPARTMENT: Water Utilities

SUBMITTED BY: Darrell Blenniss, Director

BOARD/COMMISSION REVIEW:

N/A

BACKGROUND:

The City of Naperville currently operates eight emergency standby wells, which are operated and sampled monthly to ensure they will function when needed. The emergency standby well system will provide the City with water in the event of a prolonged interruption of the delivery of water from the DuPage Water Commission. Two wells have been rehabilitated, with five wells remaining for rehabilitation, along with electrical and controls work at one other well.

In June 2020, the Water Utilities issued Bid 20-212, Improvements to City Well 31. Work on City Well 31 will include reinstallation of the existing well pump with a new motor, replacement and painting of valves and piping, replacement of electrical gear, improvements to the chlorine system, installation of a chlorine scrubber and associated SCADA improvements.

DISCUSSION:

Advertisement Date: 06/02/2020	Notices Sent: 24
Opening Date: 06/26/2020	Planholders: 20
	Proposals Received: 4

Bids were received from the following vendors:

Vendor Name	Proposed Cost
<i>Engineer's Estimate</i>	\$1,150,000
AMS Mechanical Systems	\$1,323,200
Joseph J. Henderson & Son, Inc.	\$1,389,000
Dahme Mechanical Industries	\$1,423,780
Boller Construction Company, Inc.	\$1,482,900

A mandatory onsite pre-bid meeting was held and the proposed improvements were discussed in detail with vendors. All bidders submitted bid prices over \$1.3 million. Staff believes the bids received accurately reflect the scope of the project.

Since AMS Mechanical Systems is a new contractor for the City, staff completed reference checks. Five government agencies evaluated the firm as satisfactory. In addition, staff held a conference call with AMS Mechanical Systems to ensure they fully understand the scope of work and included all major components in their bid offer.

The completion date of this project is April 30, 2021.

FISCAL IMPACT:

CIP: WU029 - Emergency Standby Well Rehabilitation

Emergency standby well rehabilitations are expensed to the infrastructure account listed below as part of the capital improvement program. A total of \$800,000 is budgeted for WU029 in 2020 for the rehabilitation of one well. The remainder of the work will be budgeted appropriately in 2021. Due to long equipment lead times, this work will be completed in 2021.

Account Number	Fund Description	Total Budget Amount
41251500-551502	Water & Wastewater Fund	\$12,119,788

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