



Legislation Text

File #: 20-934, Version: 1

CITY COUNCIL AGENDA ITEM

ACTION REQUESTED:

Approve the award of Bid 20-271, Improvements to City Well 28, to Boller Construction, Inc. for an amount not to exceed \$1,739,800 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 on a monthly basis 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 the eighth well.

In July 2020, the Water Utilities issued Bid 20-271, Improvements to City Well 28. The improvements to Well 28 will include reinstallation of the existing well pump with a new motor, replacement of valves and pipes in the well meter vault, replacing and relocating the motor control center, improvements to the chlorine system, access driveway resurfacing, installation of a chlorine scrubber, and associated SCADA improvements.

DISCUSSION:

Advertisement Date: 07/23/2020 Notices Sent 20
Opening Date: 08/20/2020 Planholders: 12
Proposal Received: 4

Bids were received from the following vendors:

Vendor Name	Proposed Cost
<i>Boller Construction Company Inc.</i>	<i>\$1,739,800</i>
Larson & Larson Builders, Inc.	\$1,758,700
AMS Mechanical Systems	\$1,782,400
Joseph J. Henderson & Son, Inc.	\$1,831,000

Engineer's Estimate	\$2,300,000
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Two mandatory onsite pre-bid meetings were held, and proposed improvements were discussed in detail with vendors including Boller Construction. Staff contacted the references for Boller to verify their work history for this type of work. All bidders submitted bid prices less than \$2.3 million. Staff believes the bids received accurately reflect the scope of the project.

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

FISCAL IMPACT:

CIP: WU029

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 rehabilitation of one well. The remainder of the work will be budgeted appropriately in 2021. Due to long equipment lead times, the 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.