

ITEM #:	44
DATE:	05-26-26
DEPT:	PW

COUNCIL ACTION FORM

SUBJECT: 2025/26 WATER SYSTEM IMPROVEMENTS PROGRAM - BARR DRIVE, DOUGLAS AVENUE - 16TH STREET TO O'NEIL DRIVE, AND 17TH STREET - DOUGLAS AVENUE TO DEAD END

BACKGROUND:

The Water Systems Improvements Program provides for replacing water mains in areas that experience issues including water quality (rust/iron), frequent water main breaks, lead services, low pressure, and circulation. Many of these issues correspond to older, smaller diameter aged water mains or poor-quality cast-iron pipe installed many decades ago. **The locations for this project include Barr Drive, Douglas Avenue (16th Street to O'Neil Drive), and 17th Street (Douglas Avenue to dead-end).**

On May 20, 2026, bids for the project were received as follows:

Bidder	Bid Amount
<i>Engineer's Estimate</i>	\$884,182.30
Iowa Water & Waste Systems	\$881,271.90
On Track Construction	\$1,030,006.00
KE Builders	\$1,088,000.00

Revenue and expenses associated with the project are estimated as follows:

Description	Available Revenue	Estimated Expenses
Water System Improvements (Water Utility Fund)	\$1,200,000	
Construction		\$ 881,271.90
Engineering/Administration		\$ 130,000.00
TOTAL	\$1,200,000	\$1,011,271.90

ALTERNATIVES:

1. Approve the following:
 - a. Accept the report of bids
 - b. Approve the final plans and specifications, and award a contract to Iowa Water and Waste Systems, of Boone, Iowa in the amount of \$881,271.90.
2. Direct staff to revise the project.

CITY MANAGER'S RECOMMENDED ACTION:

By improving the water systems in these local neighborhoods, residents will see improved water quality, system reliability, and improved firefighting capacity. Therefore, it is the recommendation of the City Manager that the City Council adopt Alternative No. 1 as described above.

ATTACHMENT(S):

[Water - Barr.pdf](#)

[Water - Douglas & 17th .pdf](#)