



TO: Mayor Tom Ross
Members of the City Council

FROM: Jason Sorenson, Utilities Director

DATE: May 6, 2024

SUBJECT: UNIVERSITY WATERMAIN REPLACEMENT AWARD OF BID (4816)

I. RECOMMENDED ACTION

1. Recommend council award the bid for the University Watermain Replacement Project to Strata Corporation for the lowest bid of \$3,996,985.00 contingent on the receipt of a DWSRF loan.
2. Recommend council authorize the mayor to sign contract documents on behalf of the City.

II. DEPARTMENT CONTACT PERSONS

Jason Sorenson, Utilities Director 857-4140

III. DESCRIPTION

A. Background

Public Works has included in the 5-year CIP program a project to replace several blocks of aging CIP pipe. This project is one of many projects that will be programmed to replace more than 86 miles of old CIP pipe in the city. This area has experienced not only discolored water, but numerous water main breaks and lower than normal fire flows in the area. Public Works has received a 60% cost share for the design of this year's projects. Once the project has been awarded, we will apply for the construction engineering and construction cost share from DWR as well. A loan from SRF will be used to fund the remaining 40%.

On Thursday, April 25, 2024, bids were opened for the University Watermain Replacement Project. Below is a copy of the bid tabulation:

University Watermain Replacement Project Bid Tabulation City Project #4816	
Engineers Estimate: \$3,275,801.00	
Bidder	Total Bid
Strata Corporation	\$3,996,985.00
Post Construction, Inc.	\$4,245,240.50
Kemper Construction Co.	\$4,406,227.50
Wagner Construction, Inc.	\$4,922,542.00

The lowest responsible bid was received from Strata Corporation in the amount of \$3,996,985.00.

- B. Proposed Project
The projects for 2024 will consist of about 5,500 feet of watermain replacement around the area of University Ave.
- C. Consultant Selection
Houston Engineering was competitively selected for a master water services engineering agreement and approved by Council in September of 2022 to provide general water system design, modeling and construction services on water related projects in Minot.

IV. IMPACT:

- A. Strategic Impact:
N/A
- B. Service/Delivery Impact:
Replacement projects such as this will improve water quality and fire flows to areas they occur in.
- C. Fiscal Impact:

Project Costs

Engineer's Estimate	\$3,275,801.00
Contractor's Bid	\$3,996,985.00

Project Funding

Public Works applied for a 60% cost share grant through DWR for the design of this project and will apply for another grant for the construction portion. The remaining construction costs will be funded using a Drinking Water State Revolving Fund (DWSRF) loan.

V. CITY COUNCIL ASPIRATIONS

This item achieves the aspiration of Resilient and Prepared.

VI. ALTERNATIVES

N/A

VII. TIME CONSTRAINTS

N/A

VIII. LIST OF ATTACHMENTS

1. Bid Review Letter