



Engineering Department

DATE: March 12, 2024

FROM: Gabe Schell, City Engineer

ITEM: Water Utility Project WU 144

REQUEST:

Consider the request to receive bids and award contract for Water Utility WU 144.

BACKGROUND INFORMATION:

Water Utility Project WU 144 is part of the City's annual water main maintenance project for 2024. This project consists of approximately 3,000 LF of water main CIPP lining and appurtenances. Work is scheduled along Wachter Avenue in south Bismarck.

The engineer's estimate for this project was \$1,642,595; the 2024 CIP programmed cost for this project and WU 143 was \$3.5 million. The City will receive North Dakota Department of Water Resources (DWR) grant funding with 60% cost share of the construction costs.

One bid was received on March 4, 2024. Basaraba Excavating and Dirt Works was the low bidder with a bid of \$1,851,346.80. The bid summary and project budget are attached.

Project Schedule

Receipt and Opening of Bids

March 4, 2024

Award of Bid

March 12, 2024

Project Completion

November 15, 2024

RECOMMENDED CITY COMMISSION ACTION:

Receive bids and award contract to Basaraba Excavating and Dirt Works contingent upon confirmation that the City will receive the DWR grant funding.

STAFF CONTACT INFORMATION:

Gabe Schell, City Engineer, 701-355-1507, gschell@bismarcknd.gov

ATTACHMENTS:

1. WU144 Bid Summary
2. WU144 Project Budget



**BID SUMMARY
FOR
WATER UTILITY PROJECT NO. 144
2024 WATERMAIN CIPP LINING
BID DATE: March 4, 2024; 4:00 p.m.**

ENGINEER'S ESTIMATE: \$1,642,595.00

	AMOUNT
BIDDER	
Basaraba's Excavating	<u>\$1,851,346.80</u>

Other Contractors listed as Prime Bidders for this project on QuestCDN

Michels Trenchless, Inc

Fer-Pal Construction USA LLC

U.S. SiteWork, Inc

PROJECT BUDGET

Number	WU 144	Description	Water Utiliy Project - CIPP Lining - Wachter Ave
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Scheduled Start	3/18/2024
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Scheduled End	11/1/2024
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Project Contracts

<u>Project Construction Contracts</u>	<u>Amount</u>
Basaraba Excavating and Dirt Works -----	1,851,346.80
Subtotal	1,851,346.80
Contingencies 10%	185,134.68
Total Construction Contracts	2,036,481.48

<u>Other Contracts, Land Purchases, Etc.</u>	<u>Contract No.</u>	<u>Amount</u>
Subtotal		-
*Contingencies 10%		-
Total Other Contracts		-

<u>Work by Other City Departments</u>	<u>Amount</u>
Subtotal	-
*Contingencies 10%	-
Total Work by Other City Departments	-

SUMMARY

Construction Cost - No Contingencies	1,851,346.80
TOTAL CONSTRUCTION COST WITH CONTINGENCIES	2,036,481.48
Engineering 10% -----	203,648.15
Administration -----	-
Advertising and Legal -----	-
Interest During Construction -----	-
WU 144 TOTAL PROJECT COST -----	2,240,129.63

<u>Project Funding</u>	<u>Amount</u>
DWR Grant Funding -----	1,344,077.78
Water Utility Fund -----	896,051.85
Total Funding	2,240,129.63

Date	3/4/2024
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