



Engineering Department

DATE: April 5, 2021
FROM: Gabe Schell, City Engineer
ITEM: Water Utility Project WU 136

REQUEST

Request to Receive Bids and Award Contract for WU 136

Please place this item on the 4/13/2021 City Commission meeting agenda.

BACKGROUND INFORMATION

Water Utility Project WU 136 is the City's annual water main replacement project for 2021. WU 136 consists of approximately 10,550 LF of water main replacement by pipe bursting and appurtenances. Work is scheduled at several locations in central Bismarck.

The engineer's estimate was for \$2,089,406.45. On April 6, 2021, two bids were received. Basaraba Excavating & Dirt Works, LLC was the low bidder with a total bid of \$1,735,341.00. The bid summary and project budget are attached.

This project is included in the 2021 CIP for the Water Utility. The City is also pursuing a loan through the State Revolving Fund (SRF) managed through North Dakota Department of Environmental Quality (NDDEQ) to offset the costs.

RECOMMENDED CITY COMMISSION ACTION

Receive Bids and Award project WU 136 to Basaraba Excavating & Dirt Works, LLC in the amount of \$1,735,341.00 contingent on concurrence from NDDEQ.

STAFF CONTACT INFORMATION

Linda Oster, PE, Design & Construction Engineer, 355-1505, loster@bismarcknd.gov

**BID TABULATION
FOR**

WATER UTILITY PROJECT NO. 136

April 6, 2021

ENGINEER'S ESTIMATE: \$2,090,621.45

BIDDER	BOND	LICENSE	ADDENDUM	SIGNATURE	AMOUNT
Basaraba Excavating	<u> X </u>	<u> X </u>	<u> X </u>	<u> X </u>	<u>\$1,735,341.00</u>
Kemper Construction Co	<u> X </u>	<u> X </u>	<u> X </u>	<u> X </u>	<u>\$2,429,035.50</u>
Engineering & Construction Innovations, Inc	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>
Murphy Pipeline Contractors	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>
S.J Louis Construction, Inc	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>
Elite Enterprises	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>

PROJECT BUDGET

Number	WU 136	Description	2021 Cast Iron Watermain Replacement
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Scheduled Start	5/1/2021	Scheduled End	8/15/2022
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Project Contracts

<u>Project Construction Contracts</u>	<u>Amount</u>
Basaraba Excavating & Dirt Works, LLC -----	1,735,341.00
Subtotal	1,735,341.00
Contingencies 10%	173,534.10
Total Construction Contracts	1,908,875.10

<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	1,735,341.00
TOTAL CONSTRUCTION COST WITH CONTINGENCIES	1,908,875.10
Engineering 10% -----	190,887.51
Administration -----	-
Advertising and Legal -----	-
Interest During Construction -----	-
WU 136 TOTAL PROJECT COST -----	2,099,762.61

<u>Project Funding</u>	<u>Amount</u>
Water Utility Fund -----	2,099,762.61
Total Funding	2,099,762.61

Date 4/6/2021