

MEMORANDUM

TO: Honorable Mayor and City Council
Neil Jensen, City Administrator

FROM: Bill Angerman, P.E.
Consulting City Engineer

DATE: September 1, 2021

RE: 3rd Street North Watermain Connection Quotations

On Wednesday, September 1, 2021, two (2) quotes were received for the above-referenced project. Four Contractors were solicited for this work. This project is the second phase of installing a new watermain under the Cannon River. This project will connect the pipe, that was recently directionally drilled under the river, to the existing watermain. The low quote was submitted by Fitzgerald Excavating, of Goodhue, MN in the amount of \$81,563. The estimated cost opinion for the project was \$72,000. Upon reviewing the quotes, the pavement patching line item was more expensive than expected. The line-item price is \$18,500. Based upon discussions with City staff and Fitzgerald Excavating this item can be removed from the project. This work will be completed by City staff and the City's regular paving contractor. Attached is the quotation tabulation for the project. Below is a summary of the quotes received:

	<u>Contractor</u>	<u>Total Quote</u>
1.	Fitzgerald Excavating	\$81,563.00
2.	Schumacher Excavating	\$94,340.75

We recommend the project be awarded to Fitzgerald Excavating in the amount of \$63,063.00 (\$81,563.00 - \$18,500).

Letting Date: September 1, 2021 @ 2pm

WHKS Project No: 9157.10

3rd Street Watermain Connections Cannon Falls, MN		Fitzgerald Excavating, Inc. 21432 350th Street Goodhue, MN 55027		Schumacher Excavating, Inc. 50 Warren Avenue Zumbrota, MN 55992		
ITEM	QUANTITY	UNIT	TOTAL			
MOBILIZATION	1	LS	\$9,800.00	\$9,800.00	\$8,000.00	\$8,000.00
REMOVE CONCRETE CURB & GUTTER	100	LF	\$10.00	\$1,000.00	\$5.00	\$500.00
REMOVE BITUMINOUS PAVEMENT	500	SY	\$3.00	\$1,500.00	\$4.50	\$2,250.00
REMOVE WATERMAIN	100	LF	\$10.00	\$1,000.00	\$10.00	\$1,000.00
REMOVE GATE VALVE & BOX	1	EACH	\$300.00	\$300.00	\$200.00	\$200.00
CONCRETE CURB & GUTTER DESIGN B624	100	LF	\$43.00	\$4,300.00	\$50.00	\$5,000.00
BITUMINOUS PAVEMENT PATCHING	500	SY	\$37.00	\$18,500.00	\$46.00	\$23,000.00
TRAFFIC CONTROL	1	LS	\$1,000.00	\$1,000.00	\$500.00	\$500.00
COMMON TOPSOIL BORROW (LV)	10	CY	\$20.00	\$200.00	\$30.00	\$300.00
SEED, MIXTURE 25-131	300	SY	\$2.00	\$600.00	\$0.50	\$150.00
SOD, TYPE LAWN	200	SY	\$8.00	\$1,600.00	\$6.00	\$1,200.00
INLET PROTECTION	2	EACH	\$175.00	\$350.00	\$50.00	\$100.00
SILT FENCE, MACHINE SLICED	240	LF	\$2.50	\$600.00	\$5.00	\$1,200.00
ROLLED EROSION PROTECTION, CATEGORY 3P	250	SY	\$2.50	\$625.00	\$4.00	\$1,000.00
6" WATERMAIN, PVC C-900, DR18	10	LF	\$60.00	\$600.00	\$62.50	\$625.00
8" WATERMAIN, PVC C-900, DR18	115	LF	\$70.00	\$8,050.00	\$101.25	\$11,643.75
12" WATERMAIN, PVC C-900, DR18	6	LF	\$120.00	\$720.00	\$124.50	\$747.00
8" GATE VALVE & BOX	1	EACH	\$3,150.00	\$3,150.00	\$3,100.00	\$3,100.00
12" GATE VALVE & BOX	1	EACH	\$4,300.00	\$4,300.00	\$4,425.00	\$4,425.00
WATERMAIN FITTINGS	436	LB	\$13.00	\$5,668.00	\$12.50	\$5,450.00
VALVE MANHOLE, TYPE 4 STRUCTURE	1	EACH	\$8,700.00	\$8,700.00	\$11,900.00	\$11,900.00
CONNECT TO EXISTING WATERMAIN	5	EACH	\$1,500.00	\$7,500.00	\$2,250.00	\$11,250.00
DISCONNECT EXISTING WATERMAIN	1	EACH	\$1,500.00	\$1,500.00	\$800.00	\$800.00
TOTAL BID				\$81,563.00		\$94,340.75