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MEMORANDUM

TO: Mayor and City Council
Joshua Tetzlaff, City Administrator

CC: Matt Rynda, Public Works Director
Bruce Reimers, Utilities General Manager

FROM: Chris Knutson, PE (Lic. MN)

DATE: August 17, 2023

RE: 10th Avenue SE RRFB
SEH No. NEWPR 169670 14.00

BID OPENING

Below is a summary of the bid opening held on Friday, August 11, 2023, along with a summary tabulation of the three bids received.

REVIEW OF BIDS

Cost estimates for the project were put together last year and updated just prior to the project bidding. A summary of these estimates is shown below:

LOW BID COMPARISON TO COST ESTIMATES			
Project Area	Initial Cost Estimate	Final Engineer's Estimate	Low Bid
Business Park	\$65,000.00	\$75,945.00	\$115,862.00

The final engineer's estimate was higher than the initial cost estimates due to additional storm sewer work (relocation of catch basin) that was not in the initial estimate in 2021. The low bid on the project was still significantly higher than the cost estimate, with most of the difference accounted for in mobilization and storm sewer improvements. We believe the small scale of the project along with the federal bidding requirements culminated in higher costs than expected.

The funding sources allows 90% of the construction costs to be funded through grant and a request for additional funding has been made to MnDOT. We do not recommend awarding the project at the current bid unless MnDOT is able to fund the difference and provide grant for 90% of the bid amount.

If MnDOT is not able to provide additional funding, we would likely recommend one of the following options:

1. Rebid the project for spring 2024 construction
2. Remove pavement improvements and rebid the RRFB installation only. The pavement and sidewalk improvements would be incorporated into the 2024 project, which should have significantly lower costs due to the larger scale of improvements.

We expect to provide a final determination of how to proceed at the September 5th meeting.

x:\ko\newpr\169670\1-gen\16-meet\memo summary of bids 08-17-23.docx

Engineers | Architects | Planners | Scientists

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TABULATION OF BIDS

10th Avenue SE RRFB New Prague, Minnesota SEH No.: NEWPR 169670 Bid Date: 10:00 a.m., Friday, August 11, 2023				Engineer's Estimate \$75,945.00		New Look Contracting, Inc. 14045 Northdale Blvd. Rogers, MN 55374 \$115,862.00		JL Theis, Inc. 860 Quaker Avenue, Suite 102 Jordan, MN 55352 \$134,258.00		Urban Companies 3781 Labore Road St. Paul, MN 55110 \$145,590.00	
Item No.	Item	Unit	Est. Quantity	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
2021.501	MOBILIZATION	LUMP SUM	1.0	\$5,000.00	\$5,000.00	\$24,000.00	\$24,000.00	\$13,000.00	\$13,000.00	\$6,000.00	\$6,000.00
2102.518	PAVEMENT MARKING REMOVAL	LIN FT	240.0	4.00	960.00	8.00	1,920.00	5.00	1,200.00	10.00	2,400.00
2104.502	REMOVE SIGN	EACH	2.0	200.00	400.00	60.00	120.00	87.00	174.00	60.00	120.00
2104.503	SAWING CONCRETE PAVEMENT (FULL DEPTH)	LIN FT	30.0	8.00	240.00	15.00	450.00	14.00	420.00	12.00	360.00
2104.503	SAWING BITUMINOUS PAVEMENT (FULL DEPTH)	LIN FT	200.0	8.00	1,600.00	10.00	2,000.00	14.00	2,800.00	12.00	2,400.00
2104.503	REMOVE CURB & GUTTER	LIN FT	90.0	8.00	720.00	15.00	1,350.00	35.00	3,150.00	25.00	2,250.00
2104.504	REMOVE BITUMINOUS PAVEMENT	SQ YD	90.0	10.00	900.00	10.00	900.00	50.00	4,500.00	30.00	2,700.00
2104.518	REMOVE CONCRETE WALK	SQ FT	440.0	6.00	2,640.00	5.00	2,200.00	6.00	2,640.00	5.00	2,200.00
2211.509	AGGREGATE BASE CLASS 5	TON	30.0	25.00	750.00	32.00	960.00	55.00	1,650.00	200.00	6,000.00
2301.602	DRILL & GROUT REINF BAR (EPOXY COATED)	EACH	60.0	24.00	1,440.00	30.00	1,800.00	15.00	900.00	50.00	3,000.00
2503.503	12" RC PIPE SEWER CLASS V	LIN FT	8.0	150.00	1,200.00	154.00	1,232.00	200.00	1,600.00	250.00	2,000.00
2506.602	CONNECT TO EXISTING MANHOLES	EACH	1.0	775.00	775.00	2,500.00	2,500.00	6,000.00	6,000.00	3,000.00	3,000.00
2506.502	CONSTRUCT DRAINAGE STRUCTURE SPECIAL	EACH	1.0	2,000.00	2,000.00	6,000.00	6,000.00	15,000.00	15,000.00	5,000.00	5,000.00
2506.502	CASTING ASSEMBLY	EACH	2.0	1,300.00	2,600.00	1,200.00	2,400.00	1,200.00	2,400.00	1,000.00	2,000.00
2506.602	RECONSTRUCT DRAINAGE STRUCTURE SPECIAL	EACH	1.0	1,500.00	1,500.00	5,400.00	5,400.00	8,000.00	8,000.00	5,000.00	5,000.00
2521.518	6" CONCRETE WALK	SQ FT	680.0	14.00	9,520.00	18.00	12,240.00	23.00	15,640.00	22.00	14,960.00
2531.503	CONCRETE CURB & GUTTER, DESIGN B618	LIN FT	96.0	80.00	7,680.00	115.00	11,040.00	60.00	5,760.00	125.00	12,000.00
2531.618	TRUNCATED DOMES	SQ FT	48.0	90.00	4,320.00	95.00	4,560.00	63.00	3,024.00	100.00	4,800.00
2563.601	TRAFFIC CONTROL	LUMP SUM	1.0	5,000.00	5,000.00	2,500.00	2,500.00	2,200.00	2,200.00	15,000.00	15,000.00
2565.616	PEDESTRIAN CROSSWALK FLASHER SYSTEM	SYSTEM	1.0	25,000.00	25,000.00	29,000.00	29,000.00	40,000.00	40,000.00	48,000.00	48,000.00
2573.502	STORM DRAIN INLET PROTECTION	EACH	6.0	150.00	900.00	170.00	1,020.00	200.00	1,200.00	400.00	2,400.00
2575.602	SITE RESTORATION	EACH	2.0	400.00	800.00	1,135.00	2,270.00	1,500.00	3,000.00	2,000.00	4,000.00
TOTAL BID PRICE				\$75,945.00		\$115,862.00		\$134,258.00		\$145,590.00	