

June 5th, 2023

Agenda Item #2g
11-23 Horseshoe Park Storm Sewer Repairs

Background

The Engineering Department has reviewed and analyzed the bid from Visu-Sewer received on May 31st, 2023 at 4:00PM for the 11-23 Horseshoe Park Storm Sewer Repairs Project. The Engineering Department received one bid this year and also created an Engineer's estimate prior to bid opening.

Review

The Engineering Department has compared the received bid against the engineers estimate. The base bid received was \$27,500 lower than the Engineer's estimate, and with the base bid and alternate item B1 bid, the total bid was within \$20,800.00 of the Engineer's estimate. These numbers, along with the uniqueness of the project indicate that the City is receiving a good price for the work being performed. The Engineer's estimate is compiled utilizing a combination of the work being performed, along with the smaller size of the project resulting in a slight increase of costs per unit. Estimated budged proposed for this project in 2022 was \$200,000. Attached is a comparison file showing the pricing differences between the received bid and the Engineer's estimate.

Recommended Action

Award Project 11-23 Horseshoe Park Storm Sewer Repairs to Visu-Sewer, Inc. Pewaukee, WI for Unit A of the Base Bid, an amount of \$80,000.00 and Alternate Bid Unit B1, an amount of \$111,300.00 for a total bid price of \$191,300.

CITY OF KAUKAUNA
<u>PROJECT 11-23 HORSESHOE PARK STORM SEWER REPAIRS</u>
HORSESHOE PARK

MAIN BID UNIT A - HORSESHOE PARK FLOW LINE REPAIR & TUCK POINTING				ENGINEER ESTIMATE		VISU-SEWER	
ITEM	DESCRIPTION	QUANTITY	UNITS	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE
A1	72" Storm Sewer Corrugated Metal Pipe Flow Line Rehabilitation, 100 Cubic Feet, more or less, all complete for:	100	CF	\$750.00	\$75,000.00	\$650.00	\$65,000.00
A2	Furnish Mobilization/Demobilization of all needed equipment, 1 Lump Sum, all complete for:	1	LS	\$30,000.00	\$30,000.00	\$10,000.00	\$10,000.00
A3	Furnish and Install all needed materials to tuck-point storm sewer connection to existing structure/collar, 1 Lump Sum, all complete for:	1	LS	\$2,500.00	\$2,500.00	\$5,000.00	\$5,000.00
				TOTAL	\$107,500.00	UNIT TOTAL	\$80,000.00

ALTERNATE BID UNIT B - HORSESHOE PARK CEMENTITIOUS/CIPP LINING				ENGINEER ESTIMATE		VISU-SEWER	
ITEM	DESCRIPTION	QUANTITY	UNITS	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE
B1	72" Storm Sewer Corrugated Metal Pipe Rehabilitation using Permacast PL-8,000 or alternate, 140 Lineal Feet, more or less, all complete for:	140	LF	\$450.00	\$63,000.00	\$795.00	\$111,300.00
B2	72" Storm Sewer Corrugated Metal Pipe Rehabilitation using CIPP, 140 Lineal Feet, more or less, all complete for:	140	LF	\$600.00	\$84,000.00	\$1,610.00	\$225,400.00