

BID AWARD SUMMARY

LETTING DATE: MARCH 15, 2022

PROJECT: Saint Cloud Street Reconstruction West Boulevard to 9th Street
Project No. 21-2662 / CIP No. 51174

RECOMMENDATION: Award Total Bid in the amount of \$540,345.88 to Heavy Constructors, Inc. at the March 21, 2022 Council Meeting.

BIDDERS' SUMMARY

<u>CONTRACTORS</u>	<u>TOTAL BID</u>
Heavy Constructors, Inc.	\$540,345.88
Underground Construction, LLC	\$608,623.75
Simon Contractors of SD, Inc.	\$754,952.30

City staff recommends awarding this project to Heavy Constructors, Inc. for the total bid amount of \$540,345.88 based on unit pricing with the following appropriation:

FUNDING SOURCE	TOTAL	Streets	Sewer Expansion
ADVERTISING AUTHORITY	\$525,000.00	\$275,000.00	\$250,000.00
ENGINEER'S ESTIMATE	\$552,000.00		

APPROPRIATION DATA:

FUNDING SOURCE	TOTAL	Streets	Sewer Expansion
COST CENTER		8910	833
LINE ITEM		4370	4380
FUNDING CENTER		505	604
BID AMOUNT	\$540,345.88	\$249,787.77	\$290,558.11

PROJECT MANAGER:

Donna Schoenberner

Donna Schoenberner
City of Rapid City

DATE:

3-16-22

PROJECT NAME: SAINT CLOUD STREET RECONSTRUCTION WEST BOULEVARD TO 9TH STREET
PROJECT NUMBER: 21-2662 / CIP 51174
LET DATE: MARCH 15, 2022
LOW BID AMOUNT: \$540,345.88

ITEM NO.	STD. BID ITEM NO.	DESCRIPTION OF ITEM	UNIT	QTY (EST)	ENGINEER'S ESTIMATE		HEAVY CONSTRUCTORS, INC.		UNDERGROUND CONSTRUCTION, LLC		SIMON CONTRACTORS OF SD, INC.	
					UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
1		MOBILIZATION	LS	1	\$47,959.50	\$47,959.50	\$62,329.92	\$62,329.92	\$50,000.00	\$50,000.00	\$75,000.00	\$75,000.00
2		TRAFFIC CONTROL	LS	1	\$5,000.00	\$5,000.00	\$5,807.98	\$5,807.98	\$6,800.00	\$6,800.00	\$5,125.00	\$5,125.00
3		INCIDENTAL WORK	LS	1	\$35,000.00	\$35,000.00	\$19,983.46	\$19,983.46	\$37,000.00	\$37,000.00	\$88,000.00	\$88,000.00
4		UNCLASSIFIED EXCAVATION - DIGOUTS	CY	100	\$60.00	\$6,000.00	\$10.55	\$1,055.00	\$55.00	\$5,500.00	\$70.00	\$7,000.00
5		UNCLASSIFIED EXCAVATION	CY	1967	\$25.00	\$49,175.00	\$10.84	\$21,322.28	\$28.00	\$55,076.00	\$40.00	\$78,680.00
6		UNDERCUT	CY	905	\$17.50	\$15,837.50	\$14.36	\$12,995.80	\$18.50	\$16,742.50	\$20.00	\$18,100.00
7		REMOVE PCC FILLET	SY	5	\$40.00	\$200.00	\$59.55	\$297.75	\$20.00	\$100.00	\$425.00	\$2,125.00
8		REMOVE CONCRETE CURB & GUTTER	LF	750	\$12.50	\$9,375.00	\$8.09	\$6,067.50	\$8.00	\$6,000.00	\$22.00	\$16,500.00
9		REMOVE ASPHALT PAVEMENT	SY	2412	\$7.50	\$18,090.00	\$2.99	\$7,211.88	\$12.00	\$28,944.00	\$8.50	\$20,502.00
10		REMOVE PCC SIDEWALK	SF	1046	\$5.00	\$5,230.00	\$1.50	\$1,569.00	\$4.00	\$4,184.00	\$5.50	\$5,753.00
11		REMOVE PCC DRIVEWAY PAVEMENT	SY	183	\$25.00	\$4,575.00	\$15.55	\$2,845.65	\$15.00	\$2,745.00	\$45.00	\$8,235.00
12		REMOVE & RESET SIGN	EA	1	\$275.00	\$275.00	\$296.32	\$296.32	\$300.00	\$300.00	\$285.00	\$285.00
13		REMOVE TREE	EA	1	\$150.00	\$150.00	\$1,224.23	\$1,224.23	\$1,200.00	\$1,200.00	\$390.00	\$390.00
14		RESET PROPERTY PIN	EA	1	\$225.00	\$225.00	\$118.53	\$118.53	\$300.00	\$300.00	\$660.00	\$660.00
15		AASHTO T-180 SOIL TEST	EA	4	\$250.00	\$1,000.00	\$82.97	\$331.88	\$250.00	\$1,000.00	\$210.00	\$840.00
16		TYPE I BEDDING MATERIAL	Ton	50	\$27.50	\$1,375.00	\$24.37	\$1,218.50	\$30.00	\$1,500.00	\$26.80	\$1,340.00
17		TYPE III FOUNDATION MATERIAL	Ton	200	\$32.50	\$6,500.00	\$34.30	\$6,860.00	\$35.00	\$7,000.00	\$27.60	\$5,520.00
18		IMPORTED BACKFILL MATERIAL (TRENCH)	CY	100	\$35.00	\$3,500.00	\$48.37	\$4,837.00	\$18.00	\$1,800.00	\$93.00	\$9,300.00
19		TOPSOIL, FURNISH & PLACE	CY	31	\$80.00	\$2,480.00	\$37.93	\$1,175.83	\$70.00	\$2,170.00	\$36.50	\$1,131.50
20		TOPSOIL, PLACE	CY	62	\$40.00	\$2,480.00	\$14.22	\$881.64	\$20.00	\$1,240.00	\$13.70	\$849.40
21		4" UNDERDRAIN LINE	LF	631	\$17.50	\$11,042.50	\$15.44	\$9,742.64	\$22.00	\$13,882.00	\$22.00	\$13,882.00
22		UNDERDRAIN CLEANOUT	EA	2	\$750.00	\$1,500.00	\$1,193.89	\$2,387.78	\$200.00	\$400.00	\$285.00	\$570.00
23		SEWER AND WATER MAIN INSULATION	SF	448	\$8.00	\$3,584.00	\$6.74	\$3,019.52	\$5.00	\$2,240.00	\$9.50	\$4,256.00

24		8" PVC SEWER MAIN (0'- 6')	LF	153	\$65.00	\$9,945.00	\$104.05	\$15,919.65	\$120.00	\$18,360.00	\$130.00	\$19,890.00
25		8" PVC SEWER MAIN (6'- 8')	LF	105	\$70.00	\$7,350.00	\$131.34	\$13,790.70	\$120.00	\$12,600.00	\$130.00	\$13,650.00
26		8" PVC SEWER MAIN (8'-10')	LF	183	\$75.00	\$13,725.00	\$151.19	\$27,667.77	\$110.00	\$20,130.00	\$135.00	\$24,705.00
27		8" PVC SEWER MAIN (10'-12')	LF	30	\$80.00	\$2,400.00	\$206.46	\$6,193.80	\$115.00	\$3,450.00	\$140.00	\$4,200.00
28		4" PVC SEWER SERVICE LINE	LF	291	\$75.00	\$21,825.00	\$114.74	\$33,389.34	\$71.25	\$20,733.75	\$105.00	\$30,555.00
29		STANDARD MANHOLE, 48"	EA	1	\$6,250.00	\$6,250.00	\$6,473.80	\$6,473.80	\$4,600.00	\$4,600.00	\$7,000.00	\$7,000.00
30		TERMINATION MANHOLE, 48"	EA	3	\$5,750.00	\$17,250.00	\$5,702.50	\$17,107.50	\$4,465.00	\$13,395.00	\$6,300.00	\$18,900.00
31		EXTRA MANHOLE DEPTH, 48"	VF	3.7	\$400.00	\$1,480.00	\$1,067.51	\$3,949.79	\$450.00	\$1,665.00	\$710.00	\$2,627.00
32		8" X 8" X 4" GASKETED WYE	EA	11	\$500.00	\$5,500.00	\$591.27	\$6,503.97	\$350.00	\$3,850.00	\$515.00	\$5,665.00
33		4" PVC SEWER CLEANOUT	EA	6	\$350.00	\$2,100.00	\$1,590.57	\$9,543.42	\$275.00	\$1,650.00	\$1,230.00	\$7,380.00
34		ABANDON SEWER SERVICE	EA	2	\$1,000.00	\$2,000.00	\$219.91	\$439.82	\$500.00	\$1,000.00	\$2,000.00	\$4,000.00
35		CONNECT TO EXISTING SEWER MAIN	EA	2	\$1,500.00	\$3,000.00	\$283.18	\$566.36	\$1,000.00	\$2,000.00	\$2,500.00	\$5,000.00
36		RECONNECT SEWER SERVICE	EA	9	\$350.00	\$3,150.00	\$254.32	\$2,288.88	\$250.00	\$2,250.00	\$500.00	\$4,500.00
37		CONNECT TO EXISTING MANHOLE	EA	2	\$2,500.00	\$5,000.00	\$1,909.40	\$3,818.80	\$1,500.00	\$3,000.00	\$5,000.00	\$10,000.00
38		CONNECT TO EXISTING INLET	EA	1	\$2,000.00	\$2,000.00	\$1,856.84	\$1,856.84	\$500.00	\$500.00	\$420.00	\$420.00
39		ADJUST MANHOLE	EA	3	\$2,000.00	\$6,000.00	\$1,850.95	\$5,552.85	\$1,400.00	\$4,200.00	\$1,650.00	\$4,950.00
40		VIDEO INSPECTION, SANITARY SEWER	LF	471	\$5.00	\$2,355.00	\$7.70	\$3,626.70	\$3.00	\$1,413.00	\$1.40	\$659.40
41		ADJUST VALVE BOX	EA	1	\$500.00	\$500.00	\$159.29	\$159.29	\$400.00	\$400.00	\$440.00	\$440.00
42		AC, CLASS E, TYPE 1 PG64-28 15% RAP	T	401	\$105.00	\$42,105.00	\$116.16	\$46,580.16	\$136.00	\$54,536.00	\$105.00	\$42,105.00
43		AC, CLASS E, TYPE 1 PG64-28 NO RAP	T	269	\$120.00	\$32,280.00	\$130.38	\$35,072.22	\$140.00	\$37,660.00	\$120.00	\$32,280.00
44		AGGREGATE BASE COURSE	T	945	\$35.00	\$33,075.00	\$39.05	\$36,902.25	\$38.00	\$35,910.00	\$47.50	\$44,887.50
45		GEOGRID	SY	2379	\$5.50	\$13,084.50	\$4.53	\$10,776.87	\$7.50	\$17,842.50	\$7.00	\$16,653.00
46		DETECTABLE WARNING PANEL	SF	80	\$45.00	\$3,600.00	\$84.47	\$6,757.60	\$78.00	\$6,240.00	\$74.00	\$5,920.00
47		4" CONCRETE SIDEWALK	SF	985	\$10.00	\$9,850.00	\$12.14	\$11,957.90	\$12.00	\$11,820.00	\$13.20	\$13,002.00
48		TYPE B66 CURB & GUTTER	LF	750	\$37.50	\$28,125.00	\$24.32	\$18,240.00	\$34.00	\$25,500.00	\$31.85	\$23,887.50
49		6" PCC FILLET	SY	5	\$140.00	\$700.00	\$249.94	\$1,249.70	\$175.00	\$875.00	\$164.00	\$820.00
50		CONCRETE DRAIN PAN, 6" REINFORCED	SY	19	\$140.00	\$2,660.00	\$67.89	\$1,289.91	\$142.00	\$2,698.00	\$134.00	\$2,546.00
51		6" REINFORCED CONCRETE ALLEY APPROACH	SY	40	\$140.00	\$5,600.00	\$74.20	\$2,968.00	\$142.00	\$5,680.00	\$134.00	\$5,360.00
52		6" NON-REINFORCED CONCRETE DRIVEWAY APPROACH	SY	146	\$120.00	\$17,520.00	\$74.20	\$10,833.20	\$130.00	\$18,980.00	\$123.00	\$17,958.00
53		DECIDUOUS TREE - MINIMUM 2" CALIPER	EA	1	\$500.00	\$500.00	\$948.24	\$948.24	\$1,500.00	\$1,500.00	\$910.00	\$910.00

54	REPAIR SPRINKLER SYSTEM	LOT	5	\$1,500.00	\$7,500.00	\$1,600.15	\$8,000.75	\$3,240.00	\$16,200.00	\$1,540.00	\$7,700.00
55	SODDING	SY	551	\$15.00	\$8,265.00	\$15.41	\$8,490.91	\$14.00	\$7,714.00	\$14.80	\$8,154.80
56	GRAVEL FILTER SOCK	LF	60	\$6.00	\$360.00	\$4.74	\$284.40	\$7.00	\$420.00	\$4.50	\$270.00
57	SEDIMENT CONTROL WATTLE	LF	132	\$6.00	\$792.00	\$5.33	\$703.56	\$4.00	\$528.00	\$5.10	\$673.20
58	VEHICLE TRACKING CONTROL	EA	2	\$1,500.00	\$3,000.00	\$3,198.10	\$6,396.20	\$1,000.00	\$2,000.00	\$1,400.00	\$2,800.00
59	INLET PROTECTION	EA	4	\$150.00	\$600.00	\$116.16	\$464.64	\$300.00	\$1,200.00	\$110.00	\$440.00
TOTAL					\$552,000.00		\$540,345.88		\$608,623.75		\$754,952.30

CITY OF RAPID CITY

I certify that, to the best of my knowledge, this is a true tabulation of bids received for this project.

Donna Schoenberner 3-16-22

Donna Schoenberner
Project Manager

Date