

# **BID AWARD SUMMARY**

**LETTING DATE: April 13, 2021**

**PROJECT:** South Street Sewer Extension  
Project No. 19-2538 / CIP No. 51221

**RECOMMENDATION:** Award Total Bid in the amount of \$592,873.10 to Underground Construction, LLC at the April 19, 2021 Council Meeting.

## **BIDDERS' SUMMARY**

<u>CONTRACTORS</u>	<u>TOTAL BID</u>
Underground Construction, LLC	\$592,873.10
Mainline Contracting, Inc.	\$609,826.55
Elite Enterprises LLC	\$740,041.03

City staff recommends awarding this project to Underground Construction, LLC for the total bid amount of \$592,873.10 based on unit pricing with the following appropriation:

	TOTAL	Streets	Sewer Expansion	Water Replacement/Improvement	Drainage
FUNDING SOURCE					
ADVERTISING AUTHORITY	\$545,000.00	\$175,000.00	\$230,000.00	\$115,000	\$25,000
ENGINEER'S ESTIMATE	\$600,000.00				

### **APPROPRIATION DATA:**

	TOTAL	Streets	Sewer Expansion	Water Replacement/Improvement	Drainage
FUNDING SOURCE					
COST CENTER		8910	833	933	8911
LINE ITEM		4370	4380	4381	4371
FUNDING CENTER		505	604	602	609
BID AMOUNT	\$592,873.10	\$215,468.23	\$217,354.05	\$138,388.22	\$21,662.60

**PROJECT MANAGER:**  \_\_\_\_\_ **DATE:** 15 APR 2021

Mike Wilkening  
City of Rapid City

**PROJECT NAME: SOUTH STREET SEWER EXTENSION**

**PROJECT NUMBER: 19-2538 / CIP NO. 51221**

**LET DATE: APRIL 13, 2021**

**LOW BID AMOUNT: \$592,873.10**

ITEM NO.	STD. BID ITEM NO.	DESCRIPTION OF ITEM	UNIT	QTY (EST)	ENGINEER'S ESTIMATE		UNDERGROUND CONSTRUCTION, LLC		MAINLINE CONTRACTING, INC.		ELITE ENTERPRISES LLC	
					UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
1	1.01	MOBILIZATION	LS	1	\$30,683.25	\$30,683.25	\$50,000.00	\$50,000.00	\$28,095.00	\$28,095.00	\$65,000.00	\$65,000.00
2	1.02	INCIDENTAL WORK	LS	1	\$21,000.00	\$21,000.00	\$20,000.00	\$20,000.00	\$43,200.00	\$43,200.00	\$35,000.00	\$35,000.00
3	B01.03	REMOVE MANHOLE	EA	3	\$500.00	\$1,500.00	\$400.00	\$1,200.00	\$1,360.00	\$4,080.00	\$2,600.00	\$7,800.00
4	B02.02	REMOVE & SALVAGE FIRE HYDRANT & AUX VALVE	EA	1	\$750.00	\$750.00	\$500.00	\$500.00	\$875.00	\$875.00	\$700.00	\$700.00
5	B03.01	REMOVE STORM SEWER MAIN	LF	161	\$10.00	\$1,610.00	\$25.00	\$4,025.00	\$12.50	\$2,012.50	\$38.00	\$6,118.00
6	B03.08	REMOVE TYPE "B" INLET	EA	2	\$500.00	\$1,000.00	\$200.00	\$400.00	\$262.00	\$524.00	\$800.00	\$1,600.00
7	B05.10	REMOVE AC PAVEMENT	SY	4318	\$8.00	\$34,544.00	\$6.50	\$28,067.00	\$5.75	\$24,828.50	\$7.00	\$30,226.00
8	B05.18	REMOVE CONCRETE CURB AND GUTTER	LF	198	\$10.00	\$1,980.00	\$8.00	\$1,584.00	\$8.00	\$1,584.00	\$4.50	\$891.00
9		REMOVE CONCRETE FILLET	SY	4	\$15.00	\$60.00	\$40.00	\$160.00	\$66.00	\$264.00	\$32.00	\$128.00
10	B05.15	REMOVE PCC DRIVEWAY PAVEMENT	SY	70	\$15.00	\$1,050.00	\$12.00	\$840.00	\$11.00	\$770.00	\$34.50	\$2,415.00
11	B05.25	REMOVE PCC SIDEWALK	SF	523	\$2.50	\$1,307.50	\$2.00	\$1,046.00	\$3.00	\$1,569.00	\$2.00	\$1,046.00
12	B08.04	REMOVE & RESET SIGN	EA	1	\$150.00	\$150.00	\$250.00	\$250.00	\$191.00	\$191.00	\$168.30	\$168.30
13	C01.01	AASHTO T-180 SOIL TEST	EA	3	\$250.00	\$750.00	\$250.00	\$750.00	\$255.00	\$765.00	\$225.00	\$675.00
14	C02.01	EXCAVATION, UNCLASSIFIED	CY	2275	\$20.00	\$45,500.00	\$16.00	\$36,400.00	\$21.00	\$47,775.00	\$25.00	\$56,875.00
15	C02.02	EXCAVATION, UNCLASSIFIED-DIGOUTS	CY	100	\$30.00	\$3,000.00	\$55.00	\$5,500.00	\$22.00	\$2,200.00	\$55.00	\$5,500.00
16	C02.09	EXCAVATION, UNDERCUT	CY	1440	\$10.00	\$14,400.00	\$14.00	\$20,160.00	\$10.00	\$14,400.00	\$12.50	\$18,000.00
17	C07.05	SODDING	SY	337	\$8.00	\$2,696.00	\$10.00	\$3,370.00	\$10.00	\$3,370.00	\$7.50	\$2,527.50

18	D08.01	CONTROLLED LOW STRENGTH BACKFILL MATERIAL	CY	10	\$250.00	\$2,500.00	\$220.00	\$2,200.00	\$213.00	\$2,130.00	\$298.00	\$2,980.00
19	D08.02	IMPORTED BACKFILL MATERIAL (TRENCH)	CY	50	\$25.00	\$1,250.00	\$15.00	\$750.00	\$18.00	\$900.00	\$20.00	\$1,000.00
20	D09.01	TYPE I BEDDING MATERIAL	Ton	50	\$25.00	\$1,250.00	\$24.00	\$1,200.00	\$21.00	\$1,050.00	\$24.00	\$1,200.00
21	D10.02	TYPE III FOUNDATION MATERIAL	Ton	50	\$27.50	\$1,375.00	\$28.00	\$1,400.00	\$21.00	\$1,050.00	\$21.90	\$1,095.00
22	E02.02	8" PVC SEWER MAIN ( 6'- 8')	LF	134	\$75.00	\$10,050.00	\$67.00	\$8,978.00	\$52.00	\$6,968.00	\$87.00	\$11,658.00
23	E02.03	8" PVC SEWER MAIN ( 8'-10')	LF	594	\$80.00	\$47,520.00	\$70.00	\$41,580.00	\$52.00	\$30,888.00	\$92.00	\$54,648.00
24	E02.04	8" PVC SEWER MAIN ( 10'-12')	LF	130	\$85.00	\$11,050.00	\$72.00	\$9,360.00	\$52.00	\$6,760.00	\$99.00	\$12,870.00
25	E14.01	4" PVC SEWER SERVICE LINE	LF	198	\$55.00	\$10,890.00	\$56.00	\$11,088.00	\$42.00	\$8,316.00	\$56.00	\$11,088.00
26		4" PVC SEWER SERVICE LINE, TRENCHLESS	LF	15	\$110.00	\$1,650.00	\$85.00	\$1,275.00	\$52.00	\$780.00	\$180.00	\$2,700.00
27	E15.01	STANDARD MANHOLE, 48"	EA	2	\$5,000.00	\$10,000.00	\$3,050.00	\$6,100.00	\$5,400.00	\$10,800.00	\$5,600.00	\$11,200.00
28	E17.01	TERMINATION MANHOLE, 48"	EA	2	\$4,750.00	\$9,500.00	\$3,000.00	\$6,000.00	\$5,300.00	\$10,600.00	\$5,600.00	\$11,200.00
29	E19.01	EXTRA MANHOLE DEPTH, 48"	VF	8	\$375.00	\$3,000.00	\$270.00	\$2,160.00	\$535.00	\$4,280.00	\$560.00	\$4,480.00
30		8" X 8" X 4" GASKETED WYE	EA	9	\$250.00	\$2,250.00	\$330.00	\$2,970.00	\$230.00	\$2,070.00	\$450.00	\$4,050.00
31	E21.01	4" PVC SEWER CLEANOUT	EA	11	\$375.00	\$4,125.00	\$250.00	\$2,750.00	\$420.00	\$4,620.00	\$600.00	\$6,600.00
32		CLEANOUT COVER, NEENAH R-1976 CASTING	EA	9	\$750.00	\$6,750.00	\$220.00	\$1,980.00	\$320.00	\$2,880.00	\$550.00	\$4,950.00
33	E23.02	ABANDON SEWER SERVICE	EA	1	\$500.00	\$500.00	\$400.00	\$400.00	\$1,000.00	\$1,000.00	\$700.00	\$700.00
34	E24.04	RECONNECT SEWER SERVICE	EA	9	\$400.00	\$3,600.00	\$250.00	\$2,250.00	\$565.00	\$5,085.00	\$500.00	\$4,500.00
35		SANITARY SEWER, VIDEO INSPECTION	LF	858	\$2.75	\$2,359.50	\$1.75	\$1,501.50	\$2.00	\$1,716.00	\$2.00	\$1,716.00
36	F01.01	6" PVC WATER MAIN C-900, DR 18	LF	15	\$80.00	\$1,200.00	\$60.00	\$900.00	\$48.00	\$720.00	\$85.00	\$1,275.00
37	F01.05	8" PVC WATER MAIN C-900, DR 18	LF	371	\$80.00	\$29,680.00	\$69.00	\$25,599.00	\$61.00	\$22,631.00	\$80.00	\$29,680.00
38	F06.12	8" 90 DEGREE BEND	EA	2	\$1,000.00	\$2,000.00	\$1,030.00	\$2,060.00	\$1,300.00	\$2,600.00	\$900.00	\$1,800.00
39	F12.03	8" X 6" REDUCER	EA	1	\$750.00	\$750.00	\$900.00	\$900.00	\$850.00	\$850.00	\$775.00	\$775.00
40	F13.05	8" X 8" X 6" TEE	EA	1	\$1,200.00	\$1,200.00	\$1,120.00	\$1,120.00	\$1,300.00	\$1,300.00	\$1,170.00	\$1,170.00
41	F15.03	8" GATE VALVE W/ BOX	EA	2	\$2,250.00	\$4,500.00	\$3,070.00	\$6,140.00	\$2,300.00	\$4,600.00	\$2,400.00	\$4,800.00

42	F17.01	FIRE HYDRANT W/AUX VALVE, BOX & LEAD	EA	1	\$6,500.00	\$6,500.00	\$6,800.00	\$6,800.00	\$7,000.00	\$7,000.00	\$7,500.00	\$7,500.00
43	F20.01	1" COPPER SERVICE	LF	322	\$60.00	\$19,320.00	\$46.50	\$14,973.00	\$57.00	\$18,354.00	\$63.50	\$20,447.00
44		1" COPPER SERVICE, TRENCHLESS	LF	30	\$120.00	\$3,600.00	\$65.00	\$1,950.00	\$67.00	\$2,010.00	\$190.00	\$5,700.00
45	F23.01	1" TAPPING SADDLE	EA	8	\$425.00	\$3,400.00	\$310.00	\$2,480.00	\$375.00	\$3,000.00	\$770.00	\$6,160.00
46	F24.01	1" CURB STOP & BOX	EA	7	\$450.00	\$3,150.00	\$640.00	\$4,480.00	\$420.00	\$2,940.00	\$1,640.00	\$11,480.00
47	F26.01	CONNECT TO EXISTING WATER MAIN	EA	2	\$2,250.00	\$4,500.00	\$2,000.00	\$4,000.00	\$4,000.00	\$8,000.00	\$2,000.00	\$4,000.00
48	F26.03	RECONNECT WATER SERVICE	EA	8	\$500.00	\$4,000.00	\$250.00	\$2,000.00	\$760.00	\$6,080.00	\$500.00	\$4,000.00
49	F33.01	CATHODIC CONTROL TEST STATION	EA	1	\$400.00	\$400.00	\$300.00	\$300.00	\$500.00	\$500.00	\$375.00	\$375.00
50	F34.02	TRACER WIRE ACCESS BOX - 2-WIRE	EA	2	\$250.00	\$500.00	\$250.00	\$500.00	\$400.00	\$800.00	\$325.00	\$650.00
51	G01.06	18" RCP, CLASS III	LF	112	\$80.00	\$8,960.00	\$77.00	\$8,624.00	\$67.00	\$7,504.00	\$115.00	\$12,880.00
52	G31.01	TYPE "B" INLET	EA	1	\$3,750.00	\$3,750.00	\$180.00	\$180.00	\$2,300.00	\$2,300.00	\$3,000.00	\$3,000.00
53	G31.02	SPECIAL TYPE "B" INLET 3'X4'	EA	1	\$4,250.00	\$4,250.00	\$3,160.00	\$3,160.00	\$3,700.00	\$3,700.00	\$4,300.00	\$4,300.00
54	G38.01	CONNECT TO EXISTING STORM SEWER	EA	1	\$1,500.00	\$1,500.00	\$800.00	\$800.00	\$2,000.00	\$2,000.00	\$2,500.00	\$2,500.00
55		STORM SEWER, VIDEO INSPECTION	LF	112	\$4.00	\$448.00	\$2.30	\$257.60	\$2.50	\$280.00	\$5.00	\$560.00
56	H15.03	GRAVEL FILTER SOCK	LF	65	\$5.00	\$325.00	\$6.00	\$390.00	\$7.00	\$455.00	\$5.25	\$341.25
57	H15.01	9" WATTLES	LF	340	\$5.00	\$1,700.00	\$3.00	\$1,020.00	\$3.20	\$1,088.00	\$6.00	\$2,040.00
58	H16.01	EROSION CONTROL, INLET PROTECTION	EA	4	\$125.00	\$500.00	\$250.00	\$1,000.00	\$160.00	\$640.00	\$375.00	\$1,500.00
59	I01.01	AGGREGATE BASE COURSE, 3/4"	T	1628	\$35.00	\$56,980.00	\$32.50	\$52,910.00	\$31.00	\$50,468.00	\$30.00	\$48,840.00
60	I03.05	GEOGRID SUBGRADE REINFORCEMENT	SY	250	\$5.50	\$1,375.00	\$5.00	\$1,250.00	\$7.70	\$1,925.00	\$4.20	\$1,050.00
61	I04.01	AC, CLASS E, TYPE 1 PG64-28 15% RAP	T	752	\$90.00	\$67,680.00	\$97.00	\$72,944.00	\$103.00	\$77,456.00	\$115.00	\$86,480.00
62	I04.02	AC, CLASS E, TYPE 1 PG64-28 NO RAP	T	482	\$95.00	\$45,790.00	\$117.00	\$56,394.00	\$123.00	\$59,286.00	\$120.00	\$57,840.00
63	I15.03	PCC DRIVEWAY PAVEMENT, 6" REINFORCED	SY	88	\$90.00	\$7,920.00	\$140.00	\$12,320.00	\$150.00	\$13,200.00	\$111.08	\$9,775.04
64	I19.01	CONCRETE CURB & GUTER, TYPE B6-6	LF	173	\$35.00	\$6,055.00	\$46.00	\$7,958.00	\$45.00	\$7,785.00	\$44.88	\$7,764.24
65	I23.02	CONCRETE DRAIN PAN, 6" REINFORCED	SY	29.3	\$90.00	\$2,637.00	\$0.00	\$0.00	\$115.00	\$3,369.50	\$111.08	\$3,254.64



66	I24.01	CONCRETE FILLET, 6" REINFORCED	SY	18	\$100.00	\$1,800.00	\$125.00	\$2,250.00	\$192.00	\$3,456.00	\$121.18	\$2,181.24
67	I33.01	CONCRETE SIDEWALK, 4" NONREINFORCED	SF	407	\$8.00	\$3,256.00	\$9.25	\$3,764.75	\$12.00	\$4,884.00	\$8.98	\$3,654.86
68	I32.03	CONCRETE SIDEWALK, 6" REINFORCED	SF	185	\$10.00	\$1,850.00	\$10.50	\$1,942.50	\$15.00	\$2,775.00	\$10.10	\$1,868.50
69	I38.01	DETECTABLE WARNING PANEL	SF	30	\$40.00	\$1,200.00	\$65.00	\$1,950.00	\$50.00	\$1,500.00	\$61.71	\$1,851.30
70	L06.01	TRAFFIC CONTROL	LS	1	\$2,500.00	\$2,500.00	\$5,750.00	\$5,750.00	\$4,500.00	\$4,500.00	\$3,905.00	\$3,905.00
71	L01.01	PAVEMENT MARKING PAINT, 4" WHITE	LF	718	\$0.70	\$502.60	\$0.30	\$215.40	\$0.30	\$215.40	\$0.29	\$208.22
72	L01.03	PAVEMENT MARKING PAINT, 12" WHITE	LF	127	\$1.25	\$158.75	\$1.15	\$146.05	\$1.25	\$158.75	\$1.12	\$142.24
73	L01.05	PAVEMENT MARKING PAINT, 24" WHITE	LF	33	\$2.00	\$66.00	\$2.30	\$75.90	\$2.50	\$82.50	\$2.24	\$73.92
74	L02.01	PAVEMENT MARKING PAINT, 4" YELLOW	LF	608	\$0.80	\$486.40	\$0.30	\$182.40	\$0.30	\$182.40	\$0.29	\$176.32
75		PAVEMENT MARKING PAINT CURB, YELLOW	LF	204	\$2.50	\$510.00	\$23.00	\$4,692.00	\$2.50	\$510.00	\$2.24	\$456.96
76	L05.03	ARROW BOARD	EA	1	\$1,500.00	\$1,500.00	\$300.00	\$300.00	\$325.00	\$325.00	\$280.50	\$280.50
<b>TOTAL</b>						\$600,000.00		\$592,873.10		\$609,826.55		\$740,041.03

**CITY OF RAPID CITY**

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



Mike Wilkening  
Project Manager

Date