

BID AWARD SUMMARY

LETTING DATE: JUNE 14, 2022

PROJECT: Adams Street Water Main – West Blvd North Through Allen Ave
Project No. 19-2530 / CIP No. 50960

RECOMMENDATION: Award Total Bid in the amount of \$990,995.00 to
Underground Construction, LLC at the June 20, 2022 Council Meeting.

BIDDERS' SUMMARY

<u>CONTRACTORS</u>	<u>TOTAL BID</u>
Underground Construction, LLC	\$990,995.00
Simon Contractors of SD, Inc.	\$1,169,520.40

City staff recommends awarding this project to Underground Construction, LLC for the total bid amount of \$1,169,520.40 based on unit pricing with the following appropriation:

FUNDING SOURCE	TOTAL	Sanitary Sewer	Water	Streets
ADVERTISING AUTHORITY	\$600,000.00	\$90,000.00	\$510,000.00	--
ENGINEER'S ESTIMATE	\$830,000.00	\$123,544.45	\$665,749.12	\$40,706.43

APPROPRIATION DATA:

FUNDING SOURCE	TOTAL	Sanitary Sewer	Water	Streets
COST CENTER		833 / 834	933 / 934	8910
LINE ITEM		4380	4381	4370
FUNDING CENTER		604	602	505
BID AMOUNT	\$990,995.00			

PROJECT MANAGER:



Mike Wilkening
City of Rapid City

DATE:

6/15/2022

PROJECT NAME: ADAMS STREET WATER MAIN - WEST BLVD NORTH THROUGH ALLEN
PROJECT NUMBER: 19-2530 / CIP NO. 50960
LET DATE: JUNE 14, 2022
LOW BID AMOUNT: \$990,995.00

ITEM NO.	STD. BID ITEM NO.	DESCRIPTION OF ITEM	UNIT	QTY (EST)	ENGINEER'S ESTIMATE		UNDERGROUND CONSTRUCTION, LLC		SIMON CONTRACTORS OF SD, INC.	
					UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
1		MOBILIZATION	LS	1.00	\$52,247.50	\$52,247.50	\$90,000.00	\$90,000.00	\$68,500.00	\$68,500.00
2		TRAFFIC CONTROL	LS	1.00	\$4,500.00	\$4,500.00	\$16,500.00	\$16,500.00	\$12,000.00	\$12,000.00
3		WATER POLLUTION CONTROL	LS	1.00	\$2,500.00	\$2,500.00	\$2,000.00	\$2,000.00	\$2,500.00	\$2,500.00
4		INCIDENTAL WORK	LS	1.00	\$35,000.00	\$35,000.00	\$45,000.00	\$45,000.00	\$99,000.00	\$99,000.00
5		UNDERCUT	CY	450.00	\$17.50	\$7,875.00	\$21.00	\$9,450.00	\$75.00	\$33,750.00
6	B01.03	REMOVE MANHOLE	EA	2.00	\$1,200.00	\$2,400.00	\$600.00	\$1,200.00	\$2,750.00	\$5,500.00
7	B02.02	REMOVE & SALVAGE FIRE HYDRANT & AUX VALVE	EA	3.00	\$1,000.00	\$3,000.00	\$1,000.00	\$3,000.00	\$1,125.00	\$3,375.00
8	B05.22	REMOVE PCC FILLET AND PAN	SY	18.00	\$45.00	\$810.00	\$25.00	\$450.00	\$64.00	\$1,152.00
9	B05.13	REMOVE PCC PAVEMENT	SY	237.00	\$45.00	\$10,665.00	\$15.00	\$3,555.00	\$35.00	\$8,295.00
10	B05.18	REMOVE CONCRETE CURB & GUTTER	LF	731.00	\$17.50	\$12,792.50	\$12.00	\$8,772.00	\$33.00	\$24,123.00
11		REMOVE ASPHALT PAVEMENT	SY	2,197.00	\$9.00	\$19,773.00	\$14.00	\$30,758.00	\$27.00	\$59,319.00
12		REMOVE SIDEWALK	SF	2,848.00	\$4.00	\$11,392.00	\$4.00	\$11,392.00	\$5.30	\$15,094.40
13		REMOVE PCC DRIVEWAY	SY	147.00	\$30.00	\$4,410.00	\$16.00	\$2,352.00	\$32.00	\$4,704.00
14	B06.03	REMOVE & RESET FENCE	LF	135.00	\$75.00	\$10,125.00	\$85.00	\$11,475.00	\$28.00	\$3,780.00
15	B06.06	REMOVE & RESET MAILBOX	EA	5.00	\$500.00	\$2,500.00	\$200.00	\$1,000.00	\$310.00	\$1,550.00
16		REMOVE & RESET SIGN	EA	3.00	\$250.00	\$750.00	\$325.00	\$975.00	\$280.00	\$840.00
17		RESET PROPERTY PIN	EA	1.00	\$300.00	\$300.00	\$500.00	\$500.00	\$300.00	\$300.00

18		AASHTO T-180 SOIL TEST	EA	4.00	\$275.00	\$1,100.00	\$300.00	\$1,200.00	\$250.00	\$1,000.00
19		TYPE I BEDDING MATERIAL	T	50.00	\$30.00	\$1,500.00	\$30.00	\$1,500.00	\$35.00	\$1,750.00
20		TYPE III FOUNDATION MATERIAL	T	200.00	\$32.50	\$6,500.00	\$42.00	\$8,400.00	\$35.00	\$7,000.00
21		IMPORTED BACKFILL MATERIAL (TRENCH)	CY	100.00	\$40.00	\$4,000.00	\$22.00	\$2,200.00	\$90.00	\$9,000.00
22	E02.03	8" PVC SEWER MAIN (8'- 10')	LF	300.00	\$100.00	\$30,000.00	\$88.00	\$26,400.00	\$105.00	\$31,500.00
23	E02.04	8" PVC SEWER MAIN (10'-12')	LF	120.00	\$115.00	\$13,800.00	\$95.00	\$11,400.00	\$115.00	\$13,800.00
24	E14.01	4" PVC SEWER SERVICE LINE	LF	54.00	\$90.00	\$4,860.00	\$66.50	\$3,591.00	\$100.00	\$5,400.00
25	E15.01	STANDARD MANHOLE, 48"	EA	2.00	\$6,250.00	\$12,500.00	\$5,295.00	\$10,590.00	\$6,700.00	\$13,400.00
26	E19.01	EXTRA MANHOLE DEPTH, 48"	VF	7.20	\$450.00	\$3,240.00	\$460.00	\$3,312.00	\$740.00	\$5,328.00
27		8" X 8" X 4" GASKETED WYE	EA	2.00	\$400.00	\$800.00	\$480.00	\$960.00	\$535.00	\$1,070.00
28	E21.01	4" PVC SEWER CLEANOUT	EA	2.00	\$400.00	\$800.00	\$375.00	\$750.00	\$1,550.00	\$3,100.00
29	E24.02	CONNECT TO EXISTING SEWER MAIN	EA	3.00	\$1,500.00	\$4,500.00	\$1,500.00	\$4,500.00	\$2,975.00	\$8,925.00
30	E24.04	RECONNECT SEWER SERVICE	EA	2.00	\$350.00	\$700.00	\$200.00	\$400.00	\$950.00	\$1,900.00
31		VIDEO INSPECTION, SANITARY SEWER	LF	420.00	\$4.50	\$1,890.00	\$4.00	\$1,680.00	\$2.50	\$1,050.00
32		4" PVC WATER MAIN C-900, DR 18	LF	20.00	\$85.00	\$1,700.00	\$92.00	\$1,840.00	\$90.00	\$1,800.00
33	F01.01	6" PVC WATER MAIN C-900, DR 18	LF	59.00	\$95.00	\$5,605.00	\$105.00	\$6,195.00	\$120.00	\$7,080.00
34	F01.05	8" PVC WATER MAIN C-900, DR 18	LF	1599.00	\$110.00	\$175,890.00	\$98.00	\$156,702.00	\$110.00	\$175,890.00
35		4" 45 DEGREE BEND	EA	2.00	\$800.00	\$1,600.00	\$1,100.00	\$2,200.00	\$980.00	\$1,960.00
36		6" 45 DEGREE BEND	EA	4.00	\$900.00	\$3,600.00	\$1,250.00	\$5,000.00	\$1,075.00	\$4,300.00
37		8" 45 DEGREE BEND	EA	14.00	\$1,000.00	\$14,000.00	\$1,365.00	\$19,110.00	\$1,330.00	\$18,620.00
38	F07.04	8" X 8" CROSS	EA	1.00	\$1,500.00	\$1,500.00	\$1,900.00	\$1,900.00	\$2,380.00	\$2,380.00
39	F12.02	8" X 4" REDUCER	EA	1.00	\$850.00	\$850.00	\$1,250.00	\$1,250.00	\$1,115.00	\$1,115.00

40	F12.03	8" X 6" REDUCER	EA	6.00	\$900.00	\$5,400.00	\$1,275.00	\$7,650.00	\$1,130.00	\$6,780.00
41	F13.05	8" X 8" X 6" TEE	EA	3.00	\$1,250.00	\$3,750.00	\$1,600.00	\$4,800.00	\$1,800.00	\$5,400.00
42		8" X 8" X 8" TEE	EA	3.00	\$1,250.00	\$3,750.00	\$1,710.00	\$5,130.00	\$1,770.00	\$5,310.00
43	F15.03	8" GATE VALVE W/ BOX	EA	9.00	\$2,500.00	\$22,500.00	\$3,250.00	\$29,250.00	\$3,330.00	\$29,970.00
44	F17.01	FIRE HYDRANT W/AUX VALVE, BOX & LEAD	EA	3.00	\$7,500.00	\$22,500.00	\$9,800.00	\$29,400.00	\$9,750.00	\$29,250.00
45	F20.01	1" COPPER SERVICE	LF	90.00	\$90.00	\$8,100.00	\$75.00	\$6,750.00	\$170.00	\$15,300.00
46	F23.01	1" TAPPING SADDLE	EA	16.00	\$425.00	\$6,800.00	\$390.00	\$6,240.00	\$530.00	\$8,480.00
47	F24.01	1" CURB STOP & BOX	EA	16.00	\$475.00	\$7,600.00	\$700.00	\$11,200.00	\$1,540.00	\$24,640.00
48	F26.01	CONNECT TO EXISTING WATER MAIN	EA	9.00	\$2,250.00	\$20,250.00	\$2,500.00	\$22,500.00	\$4,000.00	\$36,000.00
49	F26.03	RECONNECT WATER SERVICE	EA	18.00	\$500.00	\$9,000.00	\$250.00	\$4,500.00	\$840.00	\$15,120.00
50	F33.01	CATHODIC CONTROL TEST STATION	EA	3.00	\$450.00	\$1,350.00	\$500.00	\$1,500.00	\$660.00	\$1,980.00
51	F34.02	TRACER WIRE ACCESS BOX - 2-WIRE	EA	6.00	\$250.00	\$1,500.00	\$250.00	\$1,500.00	\$290.00	\$1,740.00
52		TRACER WIRE ACCESS BOX - LARGE	EA	3.00	\$300.00	\$900.00	\$250.00	\$750.00	\$490.00	\$1,470.00
53	I04.01	AC, CLASS E, TYPE 1 PG64-28 15% RAP	T	570.00	\$125.00	\$71,250.00	\$200.00	\$114,000.00	\$150.00	\$85,500.00
54	I01.06	AGGREGATE BASE COURSE	T	800.00	\$40.00	\$32,000.00	\$42.00	\$33,600.00	\$68.00	\$54,400.00
55	I02.02	GRAVEL SURFACING, PERMANENT	T	115.00	\$40.00	\$4,600.00	\$40.00	\$4,600.00	\$100.00	\$11,500.00
56		GEOGRID	SY	1,000.00	\$5.00	\$5,000.00	\$8.00	\$8,000.00	\$6.70	\$6,700.00
57		DETECTABLE WARNING PANEL	SF	100.00	\$60.00	\$6,000.00	\$78.00	\$7,800.00	\$73.00	\$7,300.00
58		4" CONCRETE SIDEWALK	SF	2,540.00	\$8.50	\$21,590.00	\$15.00	\$38,100.00	\$14.00	\$35,560.00
59	I32.03	CONCRETE SIDEWALK, 6" REINFORCED	SF	299.00	\$10.00	\$2,990.00	\$20.00	\$5,980.00	\$18.00	\$5,382.00
60		TYPE B66 CURB & GUTTER	LF	607.00	\$45.00	\$27,315.00	\$66.00	\$40,062.00	\$62.00	\$37,634.00
61		6" PCC FILLET AND PAN	SY	103.00	\$140.00	\$14,420.00	\$160.00	\$16,480.00	\$150.00	\$15,450.00

62		6" REINFORCED CONCRETE ALLEY APPROACH	SY	99.00	\$140.00	\$13,860.00	\$160.00	\$15,840.00	\$150.00	\$14,350.00
63		6" NON-REINFORCED CONCRETE DRIVEWAY APPROACH	SY	110.00	\$125.00	\$13,750.00	\$152.00	\$16,720.00	\$140.00	\$15,400.00
64		REPAIR SPRINKLER SYSTEM	LOT	3.00	\$1,250.00	\$3,750.00	\$2,500.00	\$7,500.00	\$1,350.00	\$4,050.00
65		CONTRACTOR FURNISHED TOPSOIL	CY	80.00	\$60.00	\$4,800.00	\$60.00	\$4,800.00	\$36.00	\$2,380.00
66	C07.05	SODDING	SY	1,476.00	\$12.00	\$17,712.00	\$15.00	\$22,140.00	\$12.25	\$18,081.00
67	J03.01	LANDSCAPE ROCK, 1"-2" CLEAN RIVER ROCK	T	18.00	\$50.00	\$900.00	\$80.00	\$1,440.00	\$93.00	\$1,674.00
68		GRAVEL FILTER SOCK	LF	48.00	\$5.00	\$240.00	\$8.00	\$384.00	\$4.50	\$216.00
69		SEDIMENT CONTROL WATTLE	LF	944.00	\$4.50	\$4,248.00	\$5.00	\$4,720.00	\$4.50	\$4,248.00
70		INLET PROTECTION	EA	1.00	\$200.00	\$200.00	\$200.00	\$200.00	\$105.00	\$105.00
71		EXPLORATORY EXCAVATION	HR	20.00	\$225.00	\$4,500.00	\$400.00	\$8,000.00	\$300.00	\$6,000.00
TOTAL							\$830,000.00	\$990,995.00		\$1,169,520.40

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

6/15/2022

Date