

BID AWARD SUMMARY

LETTING DATE: AUGUST 9, 2022

PROJECT: Sunburst Drive Reconstruction
Project No. 19-2532 / CIP No. 51253

RECOMMENDATION: Award Total Bid in the amount of \$3,773,724.92 to Simon Contractors of SD, Inc. at the September 6, 2022 Council Meeting.

BIDDERS' SUMMARY

<u>CONTRACTORS</u>	<u>TOTAL BID</u>
Simon Contractors of SD, Inc.	\$3,773,724.92
Mainline Contracting, Inc.	\$4,184,393.05
Underground Construction, LLC	\$4,415,340.41


City staff recommends awarding this project to Simon Contractors of SD, Inc. for the total bid amount of \$3,773,724.92 based on unit pricing with the following appropriation:

FUNDING SOURCE	TOTAL	CIP Streets	Wastewater Enterprise	CIP Drainage	Water Enterprise
ADVERTISING AUTHORITY	\$2,300,000.00	\$1,000,000.00	\$325,000.00	\$175,000.00	\$800,000.00
ENGINEER'S ESTIMATE	\$3,050,000.00	\$1,207,013.36	\$388,612.91	\$244,659.75	\$1,209,713.98

APPROPRIATION DATA:

FUNDING SOURCE	TOTAL	CIP Streets	Wastewater Enterprise	CIP Drainage	Water Enterprise
COST CENTER		8910	834	8911	933
LINE ITEM		4370	4380	4317	4381
FUNDING CENTER		505	604	505	602
BID AMOUNT	\$3,773,724.92	\$1,578,670.39	\$494,163.71	\$353,309.70	\$1,347,581.12

PROJECT MANAGER:


Sara Odden, PE
City of Rapid City

DATE: 8/31/2022

PROJECT NAME: SUNBURST DRIVE RECONSTRUCTION
PROJECT NUMBER: 19-2532 / CIP NO. 51253
LET DATE: AUGUST 30, 2022
LOW BID AMOUNT: \$3,773,724.92

ITEM NO.	STD. BID ITEM NO.	DESCRIPTION OF ITEM	UNIT	QTY (EST)	ENGINEER'S ESTIMATE		SIMON CONTRACTORS OF SD, INC.		MAINLINE CONTRACTING, INC.		UNDERGROUND CONSTRUCTION, LLC	
					UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
1	001.01	MOBILIZATION	LS	1.0	\$150,000.00	\$150,000.00	\$200,000.00	\$200,000.00	\$225,000.00	\$225,000.00	\$450,000.00	\$450,000.00
2	001.02	INCIDENTAL WORK	LS	1.0	\$47,989.25	\$47,989.25	\$277,000.00	\$277,000.00	\$300,000.00	\$300,000.00	\$270,000.00	\$270,000.00
3	001.03	CONSTRUCTION STAKING	LS	1.0	\$65,000.00	\$65,000.00	\$26,500.00	\$26,500.00	\$40,000.00	\$40,000.00	\$75,000.00	\$75,000.00
4	001.04	REESTABLISH PROPERTY CORNER	EA	16.0	\$250.00	\$4,000.00	\$30.00	\$480.00	\$220.00	\$3,520.00	\$200.00	\$3,200.00
5	-	REMOVE TREES, 6" OR LARGER	EA	27.0	\$280.00	\$7,560.00	\$620.00	\$16,740.00	\$600.00	\$16,200.00	\$1,000.00	\$27,000.00
6	-	BURR OAK TREE - MINIMUM 2" CALIPER	EA	1.0	\$500.00	\$500.00	\$1,000.00	\$1,000.00	\$1,235.00	\$1,235.00	\$1,125.00	\$1,125.00
7	-	FREEMAN MAPLE TREE - MINIMUM 2" CALIPER	EA	2.0	\$500.00	\$1,000.00	\$1,000.00	\$2,000.00	\$1,235.00	\$2,470.00	\$1,125.00	\$2,250.00
8	-	AMERICAN ELM - MINIMUM 2" CALIPER	EA	3.0	\$500.00	\$1,500.00	\$1,000.00	\$3,000.00	\$1,235.00	\$3,705.00	\$1,125.00	\$3,375.00
9	-	COLORADO BLUE SPRUCE - MINIMUM 2" CALIPER	EA	3.0	\$500.00	\$1,500.00	\$1,000.00	\$3,000.00	\$955.00	\$2,865.00	\$870.00	\$2,610.00
10	-	ASH - MINIMUM 2" CALIPER	EA	3.0	\$500.00	\$1,500.00	\$1,000.00	\$3,000.00	\$1,235.00	\$3,705.00	\$1,125.00	\$3,375.00
11	-	TREE - MINIMUM 2" CALIPER	EA	12.0	\$500.00	\$6,000.00	\$1,000.00	\$12,000.00	\$1,235.00	\$14,820.00	\$1,125.00	\$13,500.00
12	-	AMERICAN LINDEN - MINIMUM 2" CALIPER	EA	5.0	\$500.00	\$2,500.00	\$1,000.00	\$5,000.00	\$1,235.00	\$6,175.00	\$1,125.00	\$5,625.00
13	A03.01	CLEARING & GRUBBING	LS	1.0	\$10,000.00	\$10,000.00	\$2,200.00	\$2,200.00	\$7,365.00	\$7,365.00	\$6,000.00	\$6,000.00
14	B02.01	REMOVE WATER MAIN	LF	2281.5	\$20.00	\$45,630.00	\$20.00	\$45,630.00	\$11.50	\$26,237.25	\$25.00	\$57,037.50
15	B02.05	REMOVE CURB STOP AND BOX	EA	14.0	\$281.00	\$3,934.00	\$120.00	\$1,680.00	\$300.00	\$4,200.00	\$100.00	\$1,400.00
16	-	TEMPORARY WATER MAIN	LF	3637.0	\$40.00	\$145,480.00	\$6.40	\$23,276.80	\$10.00	\$36,370.00	\$20.00	\$72,740.00
17	-	TEMPORARY WATER SERVICE	EA	16.0	\$1,200.00	\$19,200.00	\$1,650.00	\$26,400.00	\$1,295.00	\$20,720.00	\$1,000.00	\$16,000.00
18	B03.12	REMOVE PIPE CULVERT	LF	317.0	\$15.00	\$4,755.00	\$40.00	\$12,680.00	\$14.00	\$4,438.00	\$30.00	\$9,510.00
19	B05.10	REMOVE AC PAVEMENT	SY	7166.5	\$7.00	\$50,165.50	\$8.70	\$62,348.55	\$10.50	\$75,248.25	\$14.00	\$100,331.00
20	B05.13	REMOVE PCC PAVEMENT	SY	36.3	\$100.00	\$3,630.00	\$55.00	\$1,996.50	\$125.00	\$4,537.50	\$20.00	\$726.00
21	B05.15	REMOVE PCC DRIVEWAY PAVEMENT	SY	714.3	\$18.00	\$12,857.40	\$23.00	\$16,428.90	\$15.00	\$10,714.50	\$20.00	\$14,286.00

22	B05.18	REMOVE CONCRETE CURB & GUTTER	LF	78.3	\$15.00	\$1,174.50	\$21.30	\$1,667.79	\$12.00	\$939.60	\$15.00	\$1,174.50
23	B05.27	REMOVE RETAINING WALL	LF	112.0	\$35.00	\$3,920.00	\$61.00	\$6,832.00	\$75.50	\$8,456.00	\$75.00	\$8,400.00
24	-	REMOVE & RESET CHAIN LINK FENCE	LF	70.0	\$40.00	\$2,800.00	\$77.00	\$5,390.00	\$100.00	\$7,000.00	\$100.00	\$7,000.00
25	B06.06	REMOVE & RESET MAILBOX	EA	15.0	\$300.00	\$4,500.00	\$322.00	\$4,830.00	\$400.00	\$6,000.00	\$375.00	\$5,625.00
26	-	REPAIR IRRIGATION SYSTEM, PER LOT	EA	13.0	\$2,000.00	\$26,000.00	\$1,690.00	\$21,970.00	\$2,095.00	\$27,235.00	\$2,000.00	\$26,000.00
27	-	REMOVE CONCRETE P-GUTTER	LF	78.0	\$15.00	\$1,170.00	\$15.40	\$1,201.20	\$11.50	\$897.00	\$15.00	\$1,170.00
28	C01.01	AASHTO T-180 SOIL TEST	EA	4.0	\$250.00	\$1,000.00	\$207.00	\$828.00	\$366.00	\$1,464.00	\$350.00	\$1,400.00
29	C02.01	EXCAVATION, UNCLASSIFIED	CY	6949.0	\$13.00	\$90,337.00	\$32.50	\$225,842.50	\$25.00	\$173,725.00	\$28.00	\$194,572.00
30	C02.05	EXCAVATION, UNCLASSIFIED-DIGOUTS W/AGGREGATE BASECOURSE	CY	30.0	\$63.00	\$1,890.00	\$192.00	\$5,760.00	\$85.50	\$2,565.00	\$75.00	\$2,250.00
31	-	EXCAVATION, UNDERCUT	CY	2665.0	\$12.00	\$31,980.00	\$25.00	\$66,625.00	\$15.50	\$41,307.50	\$22.00	\$58,630.00
32	-	SEEDING, NON-IRRIGATED LAWN MIX	SY	1159.0	\$0.75	\$869.25	\$3.85	\$4,462.15	\$0.60	\$695.40	\$0.60	\$695.40
33	-	SEEDING, ROAD DITCH MIX	SY	3610.5	\$0.75	\$2,707.88	\$3.85	\$13,900.43	\$0.60	\$2,166.30	\$0.60	\$2,166.30
34	-	SODDING	SY	3572.7	\$15.00	\$53,590.50	\$13.30	\$47,516.91	\$16.50	\$58,949.55	\$15.00	\$53,590.50
35	-	FERTILIZING	SY	8343.2	\$0.50	\$4,171.60	\$0.22	\$1,835.50	\$0.30	\$2,502.96	\$0.30	\$2,502.96
36	C07.01	TOPSOIL, FURNISH AND PLACE	CY	811.0	\$40.00	\$32,440.00	\$44.35	\$35,967.85	\$55.00	\$44,605.00	\$55.00	\$44,605.00
37	D01.01	EXCAVATION, ROCK (TRENCH)	CY	416.0	\$150.00	\$62,400.00	\$175.00	\$72,800.00	\$120.00	\$49,920.00	\$200.00	\$83,200.00
38	-	TYPE 1 BEDDING	T	108.3	\$35.00	\$3,790.50	\$130.00	\$14,079.00	\$30.50	\$3,303.15	\$35.00	\$3,790.50
39	-	TYPE 2 BEDDING	T	100.0	\$35.00	\$3,500.00	\$30.00	\$3,000.00	\$34.50	\$3,450.00	\$42.00	\$4,200.00
40	-	TYPE 3 FOUNDATION MATERIAL	T	100.0	\$45.00	\$4,500.00	\$32.50	\$3,250.00	\$38.00	\$3,800.00	\$42.00	\$4,200.00
41	E02.02	8" PVC SEWER MAIN (6'- 8')	LF	222.0	\$80.00	\$17,760.00	\$84.00	\$18,648.00	\$95.00	\$21,090.00	\$105.00	\$23,310.00
42	E02.03	8" PVC SEWER MAIN (8'-10')	LF	776.0	\$85.00	\$65,960.00	\$87.00	\$67,512.00	\$100.00	\$77,600.00	\$115.00	\$89,240.00
43	E02.04	8" PVC SEWER MAIN (10'-12')	LF	508.0	\$90.00	\$45,720.00	\$103.00	\$52,324.00	\$120.00	\$60,960.00	\$125.00	\$63,500.00
44	-	1.5" HDPE SEWER FORCE MAIN	LF	517.0	\$70.00	\$36,190.00	\$70.00	\$36,190.00	\$65.00	\$33,605.00	\$87.15	\$45,056.55
45	E14.01	4" PVC SEWER SERVICE LINE	LF	513.0	\$95.00	\$48,735.00	\$57.00	\$29,241.00	\$70.00	\$35,910.00	\$95.00	\$48,735.00
46	E15.01	STANDARD MANHOLE, 48"	EA	12.0	\$6,000.00	\$72,000.00	\$6,470.00	\$77,640.00	\$10,500.00	\$126,000.00	\$5,500.00	\$66,000.00

47	E17.01	PRESSURE SEWER TERMINATION CLEANOUT ASSEMBLY	EA	1.0	\$1,000.00	\$1,000.00	\$6,940.00	\$6,940.00	\$8,350.00	\$8,350.00	\$2,780.00	\$2,780.00
48	E19.01	EXTRA MANHOLE DEPTH, 48"	VF	52.3	\$600.00	\$31,380.00	\$640.00	\$33,472.00	\$1,000.00	\$52,300.00	\$500.00	\$26,150.00
49	E21.01	4" PVC SEWER CLEANOUT	EA	13.0	\$550.00	\$7,150.00	\$1,000.00	\$13,000.00	\$1,125.00	\$14,625.00	\$280.00	\$3,640.00
50	E24.02	CONNECT TO EXISTING SEWER MAIN	EA	1.0	\$1,500.00	\$1,500.00	\$4,530.00	\$4,530.00	\$2,500.00	\$2,500.00	\$3,000.00	\$3,000.00
51	-	IN-LINE SEWER SERVICE WYES FURNISHED AND INSTALLED	EA	12.0	\$15.00	\$180.00	\$530.00	\$6,360.00	\$775.00	\$9,300.00	\$460.00	\$5,520.00
52	-	1.5" X 1.25" SANITARY SEWER SERVICE TEE	EA	4.0	\$15.00	\$60.00	\$895.00	\$3,580.00	\$1,200.00	\$4,800.00	\$350.00	\$1,400.00
53	-	1.25" SEWER SERVICE LINE	LF	128.0	\$50.00	\$6,400.00	\$35.00	\$4,480.00	\$60.00	\$7,680.00	\$95.00	\$12,160.00
54	-	1.25" SANITARY SEWER CURB STOP	EA	4.0	\$500.00	\$2,000.00	\$1,910.00	\$7,640.00	\$1,500.00	\$6,000.00	\$1,200.00	\$4,800.00
55	-	14" PVC WATER MAIN C-900, DR 14, RESTRAINED JOINT	LF	0.0	\$250.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
56	-	16" PVC WATER MAIN C-900, DR 14, RESTRAINED JOINT	LF	281.0	\$280.00	\$78,680.00	\$260.00	\$73,060.00	\$320.00	\$89,920.00	\$300.00	\$84,300.00
57	-	30" STEEL ENCASMENT PIPE	LF	216.0	\$180.00	\$38,880.00	\$350.00	\$75,600.00	\$340.00	\$73,440.00	\$375.00	\$81,000.00
58	-	30" BORE & JACK	LF	216.0	\$600.00	\$129,600.00	\$610.00	\$131,760.00	\$570.00	\$123,120.00	\$700.00	\$151,200.00
59	F01.01	6" PVC WATER MAIN C-900, DR 18	LF	128.0	\$92.00	\$11,776.00	\$110.00	\$14,080.00	\$140.00	\$17,920.00	\$105.00	\$13,440.00
60	F01.05	8" PVC WATER MAIN C-900, DR 18	LF	2199.0	\$75.00	\$164,925.00	\$102.50	\$225,397.50	\$90.00	\$197,910.00	\$122.00	\$268,278.00
61	F06.07	6" 45 DEGREE BEND	EA	2.0	\$912.00	\$1,824.00	\$970.00	\$1,940.00	\$1,735.00	\$3,470.00	\$1,100.00	\$2,200.00
62	F06.09	8" 11.25 DEGREE BEND	EA	6.0	\$1,000.00	\$6,000.00	\$1,150.00	\$6,900.00	\$1,990.00	\$11,940.00	\$1,190.00	\$7,140.00
63	F06.10	8" 22.5 DEGREE BEND	EA	10.0	\$1,000.00	\$10,000.00	\$1,160.00	\$11,600.00	\$1,785.00	\$17,850.00	\$1,210.00	\$12,100.00
64	F06.11	8" 45 DEGREE BEND	EA	5.0	\$1,000.00	\$5,000.00	\$1,215.00	\$6,075.00	\$1,850.00	\$9,250.00	\$1,220.00	\$6,100.00
65	F06.27	16" 45 DEGREE BEND	EA	6.0	\$2,200.00	\$13,200.00	\$6,500.00	\$39,000.00	\$4,300.00	\$25,800.00	\$6,900.00	\$41,400.00
66	-	6" CAP	EA	1.0	\$1,000.00	\$1,000.00	\$750.00	\$750.00	\$1,375.00	\$1,375.00	\$925.00	\$925.00
67	F10.02	6" HIGH DEFLECTION COUPLING	EA	1.0	\$860.00	\$860.00	\$875.00	\$875.00	\$1,335.00	\$1,335.00	\$1,110.00	\$1,110.00
68	F08.03	8" STANDARD COUPLING	EA	1.0	\$860.00	\$860.00	\$1,015.00	\$1,015.00	\$1,495.00	\$1,495.00	\$1,275.00	\$1,275.00
69	F08.06	14" STANDARD COUPLING	EA	0.0	\$2,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
70	F10.03	8" HIGH DEFLECTION COUPLING	EA	5.0	\$860.00	\$4,300.00	\$1,015.00	\$5,075.00	\$1,520.00	\$7,600.00	\$1,280.00	\$6,400.00
71	F12.03	8" X 6" REDUCER	EA	2.0	\$1,020.00	\$2,040.00	\$1,015.00	\$2,030.00	\$1,700.00	\$3,400.00	\$1,120.00	\$2,240.00

72	F12.18	16" X 14" REDUCER	EA	3.0	\$1,670.00	\$5,010.00	\$3,640.00	\$10,920.00	\$4,080.00	\$12,240.00	\$3,600.00	\$10,800.00
73	F13.05	8" X 8" X 6" TEE	EA	4.0	\$1,285.00	\$5,140.00	\$1,500.00	\$6,000.00	\$2,765.00	\$11,060.00	\$1,440.00	\$5,760.00
74	F13.06	8" X 8" X 8" TEE	EA	2.0	\$2,500.00	\$5,000.00	\$1,630.00	\$3,260.00	\$2,915.00	\$5,830.00	\$1,545.00	\$3,090.00
75	F13.20	14" X 14" X 14" TEE	EA	0.0	\$2,500.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
76	F15.03	8" GATE VALVE W/ BOX	EA	8.0	\$2,600.00	\$20,800.00	\$3,070.00	\$24,560.00	\$4,525.00	\$36,200.00	\$3,210.00	\$25,680.00
77	F15.07	16" GATE VALVE W/BOX	EA	2.0	\$9,000.00	\$18,000.00	\$14,160.00	\$28,320.00	\$15,870.00	\$31,740.00	\$12,660.00	\$25,320.00
78	F17.01	FIRE HYDRANT W/AUX VALVE, BOX & LEAD	EA	6.0	\$7,000.00	\$42,000.00	\$9,165.00	\$54,990.00	\$10,580.00	\$63,480.00	\$10,200.00	\$61,200.00
79	F20.01	1" COPPER SERVICE	LF	531.0	\$106.00	\$56,286.00	\$65.00	\$34,515.00	\$70.00	\$37,170.00	\$80.00	\$42,480.00
80	F23.01	1" TAPPING SADDLE	EA	16.0	\$780.00	\$12,480.00	\$755.00	\$12,080.00	\$1,300.00	\$20,800.00	\$485.00	\$7,760.00
81	F24.01	1" CURB STOP & BOX	EA	16.0	\$850.00	\$13,600.00	\$1,290.00	\$20,640.00	\$1,500.00	\$24,000.00	\$675.00	\$10,800.00
82	F26.01	CONNECT TO EXISTING WATER MAIN	EA	4.0	\$2,700.00	\$10,800.00	\$6,200.00	\$24,800.00	\$7,000.00	\$28,000.00	\$8,000.00	\$32,000.00
83	F26.03	RECONNECT WATER SERVICE	EA	15.0	\$600.00	\$9,000.00	\$370.00	\$5,550.00	\$900.00	\$13,500.00	\$300.00	\$4,500.00
84	F34.01	CORROSION PROTECTION TEST STATION	EA	6.0	\$650.00	\$3,900.00	\$795.00	\$4,770.00	\$815.00	\$4,890.00	\$500.00	\$3,000.00
85	F34.02	TRACER WIRE ACCESS BOX - 2-WIRE	EA	11.0	\$200.00	\$2,200.00	\$265.00	\$2,915.00	\$555.00	\$6,105.00	\$300.00	\$3,300.00
86	G01.04	15" RCP, CLASS III	LF	170.0	\$60.00	\$10,200.00	\$102.00	\$17,340.00	\$135.00	\$22,950.00	\$122.00	\$20,740.00
87	G01.06	18" RCP, CLASS III	LF	36.0	\$100.00	\$3,600.00	\$98.00	\$3,528.00	\$145.00	\$5,220.00	\$135.00	\$4,860.00
88	G01.14	42" RCP, CLASS II	LF	110.0	\$240.00	\$26,400.00	\$270.00	\$29,700.00	\$330.00	\$36,300.00	\$270.00	\$29,700.00
89	G01.16	48" RCP, CLASS II	LF	112.0	\$260.00	\$29,120.00	\$300.00	\$33,600.00	\$300.00	\$33,600.00	\$315.00	\$35,280.00
90	G06.02	15" RCP FLARED END	EA	1.0	\$925.00	\$925.00	\$1,095.00	\$1,095.00	\$1,730.00	\$1,730.00	\$1,800.00	\$1,800.00
91	G06.07	42" RCP FLARED END	EA	1.0	\$1,800.00	\$1,800.00	\$2,225.00	\$2,225.00	\$3,345.00	\$3,345.00	\$3,530.00	\$3,530.00
92	G06.08	48" RCP FLARED END	EA	1.0	\$2,000.00	\$2,000.00	\$2,400.00	\$2,400.00	\$3,660.00	\$3,660.00	\$4,200.00	\$4,200.00
93	G12.08	15" RCP, 45 DEGREE BEND	EA	2.0	\$1,650.00	\$3,300.00	\$1,420.00	\$2,840.00	\$2,205.00	\$4,410.00	\$2,130.00	\$4,260.00
94	G31.01	TYPE "B" INLET	EA	2.0	\$4,000.00	\$8,000.00	\$3,030.00	\$6,060.00	\$5,700.00	\$11,400.00	\$3,150.00	\$6,300.00
95	-	10" CMP	LF	32.0	\$45.00	\$1,440.00	\$110.00	\$3,520.00	\$80.00	\$2,560.00	\$110.00	\$3,520.00
96	G32.01	12" CMP	LF	44.0	\$50.00	\$2,200.00	\$115.00	\$5,060.00	\$76.00	\$3,344.00	\$98.50	\$4,334.00

97	G32.02	15" CMP	LF	364.0	\$50.00	\$18,200.00	\$120.00	\$43,680.00	\$78.00	\$28,392.00	\$106.75	\$38,857.00
98	G32.03	18" CMP	LF	48.0	\$80.00	\$3,840.00	\$130.00	\$6,240.00	\$86.00	\$4,128.00	\$116.00	\$5,568.00
99	-	10" SLOTTED CMP DRAIN	LF	26.0	\$110.00	\$2,860.00	\$275.00	\$7,150.00	\$215.00	\$5,590.00	\$246.00	\$6,396.00
100	G33.02	15" SLOTTED CMP DRAIN	LF	18.0	\$120.00	\$2,160.00	\$360.00	\$6,480.00	\$210.00	\$3,780.00	\$255.00	\$4,590.00
101	-	10" CMP FLARED END	EA	3.0	\$400.00	\$1,200.00	\$285.00	\$855.00	\$895.00	\$2,685.00	\$1,000.00	\$3,000.00
102	G34.01	15" CMP FLARED END	EA	10.0	\$420.00	\$4,200.00	\$335.00	\$3,350.00	\$675.00	\$6,750.00	\$1,000.00	\$10,000.00
103	G34.03	18" CMP FLARED END	EA	1.0	\$814.00	\$814.00	\$480.00	\$480.00	\$765.00	\$765.00	\$1,100.00	\$1,100.00
104	-	12" CMP SLOPED END	EA	2.0	\$600.00	\$1,200.00	\$790.00	\$1,580.00	\$1,160.00	\$2,320.00	\$1,440.00	\$2,880.00
105	-	15" CMP ELBOW	EA	2.0	\$800.00	\$1,600.00	\$540.00	\$1,080.00	\$1,085.00	\$2,170.00	\$1,350.00	\$2,700.00
106	-	18" CMP ELBOW	EA	2.0	\$800.00	\$1,600.00	\$625.00	\$1,250.00	\$1,130.00	\$2,260.00	\$1,400.00	\$2,800.00
107	-	4" CORRUGATED POLYETHYLENE DRAINAGE TUBING	FT	368.0	\$15.00	\$5,520.00	\$15.00	\$5,520.00	\$25.00	\$9,200.00	\$20.00	\$7,360.00
108	-	TYPE B DRAINAGE FABRIC	SY	262.6	\$15.00	\$3,939.00	\$28.00	\$7,352.80	\$15.00	\$3,939.00	\$12.00	\$3,151.20
109	H02.04	CLASS 2 RIPRAP	T	31.5	\$50.00	\$1,575.00	\$150.00	\$4,725.00	\$180.00	\$5,670.00	\$110.00	\$3,465.00
110	H02.06	CLASS 3 RIPRAP	T	166.8	\$60.00	\$10,008.00	\$115.00	\$19,182.00	\$120.00	\$20,016.00	\$110.00	\$18,348.00
111	-	TYPE C INLET	EA	3.0	\$4,500.00	\$13,500.00	\$6,330.00	\$18,990.00	\$8,800.00	\$26,400.00	\$6,050.00	\$18,150.00
112	-	5'X5' PRECAST INLET	EA	2.0	\$10,000.00	\$20,000.00	\$16,030.00	\$32,060.00	\$19,000.00	\$38,000.00	\$16,000.00	\$32,000.00
113	-	18" RCP TO CMP TRANSITION	EA	1.0	\$750.00	\$750.00	\$830.00	\$830.00	\$1,560.00	\$1,560.00	\$1,250.00	\$1,250.00
114	-	CLASS A W BEAM GUARDRAIL WITH WOOD POSTS	LF	175.0	\$31.00	\$5,425.00	\$61.00	\$10,675.00	\$75.50	\$13,212.50	\$70.00	\$12,250.00
115	-	W BEAM GUARDRAIL END TERMINAL	EA	2.0	\$200.00	\$400.00	\$6,100.00	\$12,200.00	\$7,555.00	\$15,110.00	\$7,000.00	\$14,000.00
116	-	GUARDRAIL DELINEATOR	EA	16.0	\$100.00	\$1,600.00	\$33.25	\$532.00	\$41.00	\$656.00	\$37.50	\$600.00
117	-	TYPE 2 EROSION CONTROL BLANKET	SY	1540.7	\$2.50	\$3,851.75	\$1.50	\$2,311.05	\$1.90	\$2,927.33	\$1.70	\$2,619.19
118	-	TYPE 3 EROSION CONTROL BLANKET	SY	428.1	\$3.50	\$1,498.35	\$1.60	\$684.96	\$2.00	\$856.20	\$1.80	\$770.58
119	-	BONDED FIBER MULCHING	LB	2296.0	\$2.40	\$5,510.40	\$2.75	\$6,314.00	\$3.40	\$7,806.40	\$3.15	\$7,232.40
120	-	LOW FLOW SILT FENCE	LF	722.0	\$6.00	\$4,332.00	\$6.95	\$5,017.90	\$8.60	\$6,209.20	\$8.00	\$5,776.00
121	-	HIGH FLOW SILT FENCE	LF	358.0	\$6.00	\$2,148.00	\$5.55	\$1,986.90	\$6.90	\$2,470.20	\$6.25	\$2,237.50

122	-	9" DIAMETER EROSION CONTROL WATTLE	LF	136.0	\$4.50	\$612.00	\$5.30	\$720.80	\$6.50	\$884.00	\$6.00	\$816.00
123	-	12" DIAMETER EROSION CONTROL WATTLE	LF	916.0	\$5.10	\$4,671.60	\$5.55	\$5,083.80	\$6.90	\$6,320.40	\$6.25	\$5,725.00
124	-	REMOVE AND RESET EROSION CONTROL WATTLE	LF	275.3	\$2.40	\$660.72	\$2.50	\$688.25	\$3.10	\$853.43	\$3.00	\$825.90
125	-	SEDIMENT CONTROL AT INLET WITH FRAME AND GRATE	EA	4.0	\$165.00	\$660.00	\$110.00	\$440.00	\$135.00	\$540.00	\$200.00	\$800.00
126	-	SEDIMENT CONTROL AT TYPE S INLET	LF	36.0	\$6.00	\$216.00	\$5.55	\$199.80	\$6.90	\$248.40	\$7.00	\$252.00
127	-	VEHICLE TRACKING CONTROL	EA	1.0	\$1,300.00	\$1,300.00	\$1,100.00	\$1,100.00	\$1,595.00	\$1,595.00	\$1,800.00	\$1,800.00
128	-	SWEEPING	HR	40.0	\$145.00	\$5,800.00	\$150.00	\$6,000.00	\$150.00	\$6,000.00	\$150.00	\$6,000.00
129	-	CONCRETE DRAIN PAN	SF	209.0	\$20.00	\$4,180.00	\$17.75	\$3,709.75	\$26.00	\$5,434.00	\$20.00	\$4,180.00
130	-	FOOTING UNDERCUT	CY	60.0	\$110.00	\$6,600.00	\$75.00	\$4,500.00	\$175.00	\$10,500.00	\$35.00	\$2,100.00
131	-	GRAVITY LARGE BLOCK WALL	SF	1671.0	\$100.00	\$167,100.00	\$65.00	\$108,615.00	\$95.00	\$158,745.00	\$68.00	\$113,628.00
132	-	PRECAST CONCRETE HEADWALL FOR DRAIN	EA	3.0	\$400.00	\$1,200.00	\$545.00	\$1,635.00	\$675.00	\$2,025.00	\$400.00	\$1,200.00
133	-	TRAFFIC CONTROL	SF	272.3	\$4.65	\$1,266.20	\$4.45	\$1,211.74	\$4.10	\$1,116.43	\$3.75	\$1,021.13
134	-	TRAFFIC CONTROL, MISCELLANEOUS	LS	1.0	\$4,200.00	\$4,200.00	\$7,755.00	\$7,755.00	\$10,250.00	\$10,250.00	\$11,000.00	\$11,000.00
135	-	TYPE C ARROW BOARD	EA	1.0	\$100.00	\$100.00	\$555.00	\$555.00	\$1,375.00	\$1,375.00	\$1,250.00	\$1,250.00
136	-	CONTRACTOR FURNISHED PORTABLE MESSAGE BOARD	EA	3.0	\$2,500.00	\$7,500.00	\$1,660.00	\$4,980.00	\$3,710.00	\$11,130.00	\$3,375.00	\$10,125.00
137	-	CONTRACTOR FURNISHED TRAFFIC CONTROL MOVABLE CONCRETE BARRIER	EA	16.0	\$700.00	\$11,200.00	\$390.00	\$6,240.00	\$481.00	\$7,696.00	\$440.00	\$7,040.00
138	-	FURNISHED TRAFFIC CONTROL MOVABLE CONCRETE BARRIER	EA	16.0	\$200.00	\$3,200.00	\$210.00	\$3,360.00	\$200.00	\$3,200.00	\$200.00	\$3,200.00
139	-	TYPE III BARRICADE	EA	11.0	\$200.00	\$2,200.00	\$110.81	\$1,218.91	\$103.00	\$1,133.00	\$95.00	\$1,045.00
140	-	STREET NAME SIGN	EA	4.0	\$230.00	\$920.00	\$55.00	\$220.00	\$68.50	\$274.00	\$62.50	\$250.00
141	101.01	AGGREGATE BASE COURSE, 1"	T	4083.6	\$36.00	\$147,009.60	\$47.30	\$193,154.28	\$48.00	\$196,012.80	\$48.00	\$196,012.80
142	102.01	GRAVEL CUSHION	T	159.8	\$36.00	\$5,752.80	\$63.00	\$10,067.40	\$48.00	\$7,670.40	\$50.00	\$7,990.00
143	102.03	GRAVEL SURFACING, TEMPORARY	T	1500.0	\$36.00	\$54,000.00	\$36.65	\$54,975.00	\$50.00	\$75,000.00	\$48.00	\$72,000.00
144	104.03	AC, CLASS G, TYPE 1 PG64-28	T	2175.1	\$130.00	\$282,763.00	\$128.00	\$278,412.80	\$169.00	\$367,591.90	\$155.00	\$337,140.50
145	117.01	PCC APPROACH PAVEMENT, 6" NONREINFORCED	SY	32.8	\$118.00	\$3,870.40	\$160.00	\$5,248.00	\$279.00	\$9,151.20	\$180.00	\$5,904.00
146	118.03	PCC DRIVEWAY PAVEMENT 6", NONREINFORCED	SY	660.1	\$118.00	\$77,891.80	\$160.00	\$105,616.00	\$230.00	\$151,823.00	\$180.00	\$118,818.00

147	I19.01	CONCRETE CURB & GUTTER, TYPE B6-6	LF	480.0	\$46.00	\$22,080.00	\$77.00	\$36,960.00	\$102.00	\$48,960.00	\$88.00	\$42,240.00
148	I19.01	CONCRETE CURB & GUTTER, TYPE BL66	LF	148.5	\$46.00	\$6,831.00	\$77.00	\$11,434.50	\$103.00	\$15,295.50	\$88.00	\$13,068.00
149	I21.01	CONCRETE "P6" GUTTER	LF	65.0	\$44.00	\$2,860.00	\$77.00	\$5,005.00	\$102.00	\$6,630.00	\$88.00	\$5,720.00
150	I42.01	CONCRETE TEST SET	EA	14.0	\$170.00	\$2,380.00	\$205.00	\$2,870.00	\$176.00	\$2,464.00	\$300.00	\$4,200.00
151	L05.01	ROAD SIGN	EA	2.0	\$195.00	\$390.00	\$165.00	\$330.00	\$618.00	\$1,236.00	\$565.00	\$1,130.00
152	L05.02	SIGN POST	EA	2.0	\$152.00	\$304.00	\$165.00	\$330.00	\$412.00	\$824.00	\$375.00	\$750.00
153	L06.01	FLAGGING	HR	120.0	\$39.00	\$4,680.00	\$42.00	\$5,040.00	\$64.50	\$7,740.00	\$50.00	\$6,000.00
154		VIDEO INSPECTION, SANITARY SEWER	LF	1506.0	\$3.50	\$5,271.00	\$1.35	\$2,033.10	\$7.30	\$10,993.80	\$3.00	\$4,518.00
155		VIDEO INSPECTION, STORM SEWER	LF	982.0	\$6.00	\$5,892.00	\$1.80	\$1,767.60	\$11.00	\$10,802.00	\$7.00	\$6,874.00
156		ROCK EXCAVATION, GRADING	CY	576.0	\$90.00	\$51,840.00	\$105.00	\$60,480.00	\$120.00	\$69,120.00	\$175.00	\$100,800.00
157		GRANULAR BACKFILL FOR MSE BLOCK WALL	CY	371.0	\$33.00	\$12,243.00	\$125.00	\$46,375.00	\$60.00	\$22,260.00	\$40.00	\$14,840.00
158		REINFORCEMENT FOR MSE BLOCK WALL	SY	150.0	\$20.00	\$3,000.00	\$25.00	\$3,750.00	\$25.00	\$3,750.00	\$100.00	\$15,000.00
159		16" X 16" X 16" TEE	EA	1.0	\$2,800.00	\$2,800.00	\$7,320.00	\$7,320.00	\$9,365.00	\$9,365.00	\$7,800.00	\$7,800.00
160		16" PLUG	EA	1.0	\$1,200.00	\$1,200.00	\$6,275.00	\$6,275.00	\$6,925.00	\$6,925.00	\$6,300.00	\$6,300.00
TOTAL							\$3,050,000.00		\$3,773,724.92		\$4,184,393.05	\$4,415,340.41

CONSULTANT

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

 8/31/22
 Zach Keeney, PE Date
 FMG Engineering.

CITY OF RAPID CITY

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

 8/31/2022
 Sara Odden, PE Date
 Project Manager