

BID AWARD SUMMARY

LETTING DATE: February 13, 2018

PROJECT: Sturgis Road Area Utility Reconstruction
Project No. 11-2001 / CIP No. 50824

RECOMMENDATION: Award Total Bid in the amount of \$1,573,728.98 to Site Works Specialist, Inc. at the February 20, 2018 Council Meeting.

BIDDERS' SUMMARY

CONTRACTORS

TOTAL BID

Site Work Specialists, Inc.	\$1,573,728.98
Highmark, Inc.	\$1,658,302.26
Mainline Contracting, Inc.	\$1,887,895.02
Simon Contractors of SD, Inc.	\$2,098,717.29
R.C.S. Construction, Inc.	\$2,396,317.33

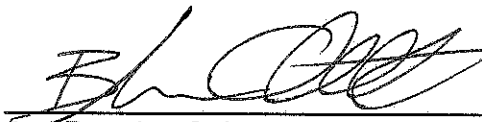
City staff recommends awarding this project to Site Work Specialists, Inc. for a total bid amount of \$1,573,729.98 based on unit pricing with the following appropriation:

FUNDING SOURCE	TOTAL	Waste Water	Water	Streets	Drainage
ADVERTISING AUTHORITY	\$2,100,000.00	\$710,000.00	\$1,160,000.00	\$180,000.00	\$50,000.00
ENGINEER'S ESTIMATE	\$2,037,668.05				

APPROPRIATION DATA:

FUNDING SOURCE	TOTAL	WASTEWATER	WATER	STREETS	DRAINAGE
COST CENTER		833	933	8910	8911
LINE ITEM		4380	4381	4254	4371
FUNDING CENTER		604	602	505	505
BID AMOUNT	\$1,573,728.98	\$554,599.78	\$834,901.49	\$126,138.91	\$58,088.80

PROJECT MANAGER:



Brandon Quiett, PE
City of Rapid City

DATE:

2/14/18

PROJECT NAME: STURGIS ROAD AREA UTILITY RECONSTRUCTION AND EXTENSION

PROJECT NUMBER: PROJECT NO. 11-2001 / CIP NO. 50824

LET DATE: FEBRUARY 13, 2018

LOW BID AMOUNT: \$1,573,728.98

ITEM NO.	STD. BID ITEM NO.	DESCRIPTION OF ITEM	UNIT	QTY (EST)	ENGINEER'S ESTIMATE		SITE WORK SPECIALISTS, INC.		HIGHMARK, INC.		MAINLINE CONTRACTING, INC.		SIMON CONTRACTORS OF SD, INC.		R.C.S. CONSTRUCTION, INC.	
					UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
1	001.01	MOBILIZATION	LS	1	\$90,000.00	\$90,000.00	\$15,000.00	\$15,000.00	\$99,000.00	\$99,000.00	\$188,500.00	\$188,500.00	\$122,100.00	\$122,100.00	\$105,316.00	\$105,316.00
2	001.02	INCIDENTAL	LS	1	\$100,000.00	\$100,000.00	\$60,000.00	\$60,000.00	\$33,500.00	\$33,500.00	\$260,000.00	\$260,000.00	\$165,200.00	\$165,200.00	\$72,591.89	\$72,591.89
3	001.03	CONSTRUCTION STAKING	LS	1	\$35,000.00	\$35,000.00	\$16,000.00	\$16,000.00	\$13,400.00	\$13,400.00	\$12,061.32	\$12,061.32	\$18,750.00	\$18,750.00	\$19,807.73	\$19,807.73
4	001.04	RE-ESTABLISH PROPERTY MONUMENT	EA	5	\$200.00	\$1,000.00	\$140.00	\$700.00	\$200.00	\$1,000.00	\$190.00	\$950.00	\$125.00	\$625.00	\$169.78	\$848.90
5	A01.01	CLEAR AND GRUB TREES	EA	1	\$2,000.00	\$2,000.00	\$1,000.00	\$1,000.00	\$700.00	\$700.00	\$7,500.00	\$7,500.00	\$11,930.00	\$11,930.00	\$6,366.78	\$6,366.78
6	A03.01	CLEARING	LS	1	\$10,000.00	\$10,000.00	\$5,000.00	\$5,000.00	\$5,500.00	\$5,500.00	\$2,400.00	\$2,400.00	\$2,600.00	\$2,600.00	\$4,040.45	\$4,040.45
7	B01.03	REMOVE MANHOLE	EA	7	\$1,000.00	\$7,000.00	\$750.00	\$5,250.00	\$500.00	\$3,500.00	\$621.42	\$4,349.94	\$910.00	\$6,370.00	\$755.77	\$5,290.39
8	B01.03.01	REMOVE PRIVATE LIFT STATION	EA	1	\$2,000.00	\$2,000.00	\$1,750.00	\$1,750.00	\$8,800.00	\$8,800.00	\$1,222.00	\$1,222.00	\$1,175.00	\$1,175.00	\$7,728.64	\$7,728.64
9	B02.03	REMOVE & SALVAGE FIRE HYDRANT, VALVE AND BOX	EA	2	\$600.00	\$1,200.00	\$500.00	\$1,000.00	\$325.00	\$650.00	\$600.00	\$1,200.00	\$475.00	\$950.00	\$673.40	\$1,346.80
10	B02.06	ABANDON VALVE BOX	EA	11	\$100.00	\$1,100.00	\$100.00	\$1,100.00	\$125.00	\$1,375.00	\$67.00	\$737.00	\$110.00	\$1,210.00	\$548.74	\$6,036.14
11	B03.01	REMOVE & RESET STORM SEWER MAIN	LF	220	\$30.00	\$6,600.00	\$30.00	\$6,600.00	\$20.00	\$4,400.00	\$28.89	\$6,355.80	\$78.00	\$17,160.00	\$74.65	\$16,423.00
12	B05.06	MILL & REMOVE AC PAVEMENT, 1.5"	SY	2945	\$5.25	\$15,461.25	\$3.00	\$8,835.00	\$4.75	\$13,988.75	\$3.27	\$9,630.15	\$2.55	\$7,509.75	\$2.95	\$8,687.75
13	B05.10	REMOVE AC PAVEMENT	SY	5125	\$4.50	\$23,062.50	\$2.00	\$10,250.00	\$3.25	\$16,656.25	\$4.49	\$23,011.25	\$10.00	\$51,250.00	\$3.73	\$19,116.25
14	B05.13	REMOVE PCC PAVEMENT	SY	821	\$15.00	\$12,315.00	\$6.00	\$4,926.00	\$6.00	\$4,926.00	\$6.00	\$4,926.00	\$17.00	\$13,957.00	\$3.73	\$3,062.33
15	B05.15	REMOVE PCC DRIVEWAY & APPROACH PAVEMENT	SY	118	\$8.00	\$944.00	\$7.50	\$885.00	\$6.00	\$708.00	\$7.50	\$885.00	\$28.00	\$3,304.00	\$3.73	\$440.14

16	B05.18	REMOVE CONCRETE CURB & GUTTER	LF	1064	\$4.00	\$4,256.00	\$7.50	\$7,980.00	\$3.00	\$3,192.00	\$2.25	\$2,394.00	\$8.25	\$8,778.00	\$6.74	\$7,171.36
17	B05.22	REMOVE CONCRETE FILLET & PAN	SY	38	\$8.00	\$304.00	\$7.50	\$285.00	\$8.00	\$304.00	\$9.00	\$342.00	\$56.50	\$2,147.00	\$13.47	\$511.86
18	B05.25	REMOVE PCC SIDEWALK	SF	3024	\$2.00	\$6,048.00	\$0.75	\$2,268.00	\$2.00	\$6,048.00	\$0.84	\$2,540.16	\$2.35	\$7,106.40	\$2.70	\$8,164.80
19	B05.39	REMOVE & RESET RETAINING WALL	LF	28	\$45.00	\$1,260.00	\$26.50	\$742.00	\$30.00	\$840.00	\$26.00	\$728.00	\$98.00	\$2,744.00	\$104.54	\$2,927.12
20	B06.03	REMOVE & RESET FENCE	LF	20	\$25.00	\$500.00	\$80.00	\$1,600.00	\$25.00	\$500.00	\$32.00	\$640.00	\$21.00	\$420.00	\$34.34	\$686.80
21	B06.05	REMOVE AND RESET MAILBOX	EA	2	\$65.00	\$130.00	\$115.00	\$230.00	\$150.00	\$300.00	\$200.00	\$400.00	\$158.00	\$316.00	\$140.56	\$281.12
22	B08.04	REMOVE AND RESET SIGN	EA	1	\$150.00	\$150.00	\$110.00	\$110.00	\$56.50	\$56.50	\$55.00	\$55.00	\$51.50	\$51.50	\$134.41	\$134.41
23	B08.05	REMOVE SIGN	EA	1	\$70.00	\$70.00	\$60.00	\$60.00	\$50.00	\$50.00	\$55.00	\$55.00	\$525.00	\$525.00	\$70.75	\$70.75
24	C01.01	AASHTO T-180 SOIL TEST	EA	5	\$225.00	\$1,125.00	\$175.00	\$875.00	\$170.00	\$850.00	\$200.00	\$1,000.00	\$190.00	\$950.00	\$282.97	\$1,414.85
25	C02.01	UNCLASSIFIED EXCAVATION	CY	638	\$10.00	\$6,380.00	\$10.00	\$6,380.00	\$10.00	\$6,380.00	\$18.11	\$11,554.18	\$24.00	\$15,312.00	\$16.12	\$10,284.56
26	C02.05	UNCLASSIFIED EXCAVATION, DIGOUTS	CY	100	\$25.00	\$2,500.00	\$25.00	\$2,500.00	\$25.00	\$2,500.00	\$20.00	\$2,000.00	\$36.50	\$3,650.00	\$29.61	\$2,961.00
27	C07.01	TOPSOIL, SALVAGE AND PLACE	CY	1217	\$12.00	\$14,604.00	\$12.50	\$15,212.50	\$6.00	\$7,302.00	\$12.50	\$15,212.50	\$26.50	\$32,250.50	\$21.75	\$26,469.75
28	C07.05	SODDING	SY	315	\$8.50	\$2,677.50	\$5.75	\$1,811.25	\$6.25	\$1,968.75	\$5.50	\$1,732.50	\$11.35	\$3,575.25	\$7.79	\$2,453.85
29	C08.03	SEEDING, FERTILIZING, & MULCHING	SY	6985	\$1.25	\$8,731.25	\$0.80	\$5,588.00	\$1.35	\$9,429.75	\$0.79	\$5,518.15	\$1.25	\$8,731.25	\$1.70	\$11,874.50
30	D01.01	EXCAVATION, ROCK (TRENCH)	CY	100	\$75.00	\$7,500.00	\$50.00	\$5,000.00	\$48.00	\$4,800.00	\$33.43	\$3,343.00	\$97.85	\$9,785.00	\$118.98	\$11,898.00
31	D06.02	PIPELINE ENCASEMENT	LF	572	\$40.00	\$22,880.00	\$55.00	\$31,460.00	\$40.00	\$22,880.00	\$39.30	\$22,479.60	\$68.00	\$38,896.00	\$58.88	\$33,679.36
32	D08.01	CONTROLLED LOW STRENGTH MATERIAL	CY	50	\$150.00	\$7,500.00	\$160.00	\$8,000.00	\$105.00	\$5,250.00	\$120.00	\$6,000.00	\$140.50	\$7,025.00	\$157.03	\$7,851.50
33	D09.01	TYPE I BEDDING MATERIAL	T	50	\$23.00	\$1,150.00	\$25.00	\$1,250.00	\$17.75	\$887.50	\$16.00	\$800.00	\$54.15	\$2,707.50	\$25.00	\$1,250.00
34	D10.02	TYPE III FOUNDATION MATERIAL	T	50	\$23.00	\$1,150.00	\$27.00	\$1,350.00	\$21.95	\$1,097.50	\$16.00	\$800.00	\$54.25	\$2,712.50	\$26.49	\$1,324.50
35	D10.03	TYPE IV FOUNDATION MATERIAL	T	50	\$23.00	\$1,150.00	\$31.00	\$1,550.00	\$25.50	\$1,275.00	\$16.00	\$800.00	\$57.90	\$2,895.00	\$30.93	\$1,546.50
36	E02.01	8" PVC SEWER MAIN (0'-6')	LF	30	\$60.00	\$1,800.00	\$33.00	\$990.00	\$35.85	\$1,075.50	\$51.73	\$1,551.90	\$52.25	\$1,567.50	\$80.94	\$2,428.20
37	E02.02	8" PVC SEWER MAIN (6'-8')	LF	1099	\$63.00	\$69,237.00	\$34.00	\$37,366.00	\$35.85	\$39,399.15	\$29.38	\$32,288.62	\$52.25	\$57,422.75	\$90.40	\$99,349.60

38	E02.03	8" PVC SEWER MAIN (8'-10')	LF	599	\$65.00	\$38,935.00	\$40.00	\$23,960.00	\$35.85	\$21,474.15	\$36.63	\$21,941.37	\$52.25	\$31,297.75	\$90.40	\$54,149.60
39	E02.04	8" PVC SEWER MAIN (10'-12')	LF	636	\$68.00	\$43,248.00	\$45.00	\$28,620.00	\$37.60	\$23,913.60	\$39.09	\$24,861.24	\$52.25	\$33,231.00	\$90.40	\$57,494.40
40	E02.05	8" PVC SEWER MAIN (12'-14')	LF	426	\$70.00	\$29,820.00	\$50.00	\$21,300.00	\$42.25	\$17,998.50	\$50.26	\$21,410.76	\$52.25	\$22,258.50	\$115.14	\$49,049.64
41	E02.06	8" PVC SEWER MAIN (14'-16')	LF	247	\$72.00	\$17,784.00	\$55.00	\$13,585.00	\$46.05	\$11,374.35	\$64.93	\$16,037.71	\$52.25	\$12,905.75	\$116.80	\$28,849.60
42	E14.01	4" PVC SEWER SERVICE LINE	LF	377	\$45.00	\$16,965.00	\$35.00	\$13,195.00	\$31.05	\$11,705.85	\$51.25	\$19,321.25	\$29.00	\$10,933.00	\$69.17	\$26,077.09
43	E15.01	STANDARD MANHOLE, 48"	EA	9	\$4,500.00	\$40,500.00	\$4,000.00	\$36,000.00	\$4,855.00	\$43,695.00	\$3,835.55	\$34,519.95	\$4,000.00	\$36,000.00	\$5,316.75	\$47,850.75
44	E15.04	STANDARD MANHOLE, 84"	EA	1	\$6,000.00	\$6,000.00	\$8,700.00	\$8,700.00	\$9,450.00	\$9,450.00	\$8,693.92	\$8,693.92	\$10,700.00	\$10,700.00	\$12,158.36	\$12,158.36
45	E17.01	TERMINATION MANHOLE, 48"	EA	1	\$4,250.00	\$4,250.00	\$3,600.00	\$3,600.00	\$4,810.00	\$4,810.00	\$4,149.04	\$4,149.04	\$4,200.00	\$4,200.00	\$5,256.43	\$5,256.43
46	E19.01	EXTRA MANHOLE DEPTH, 48"	VF	45.7	\$225.00	\$10,282.50	\$350.00	\$15,995.00	\$300.00	\$13,710.00	\$395.42	\$18,070.69	\$420.00	\$19,194.00	\$480.19	\$21,944.68
47	E21.01	4" PVC SEWER CLEANOUT	EA	27	\$250.00	\$6,750.00	\$350.00	\$9,450.00	\$325.00	\$8,775.00	\$331.77	\$8,957.79	\$330.00	\$8,910.00	\$471.73	\$12,736.71
48	E24.02	CONNECT TO EXISTING SEWER MAIN	EA	3	\$750.00	\$2,250.00	\$500.00	\$1,500.00	\$700.00	\$2,100.00	\$881.73	\$2,645.19	\$1,090.00	\$3,270.00	\$1,263.78	\$3,791.34
49	E24.03	CONNECT TO EXISTING SEWER MANHOLE	EA	1	\$1,000.00	\$1,000.00	\$750.00	\$750.00	\$1,100.00	\$1,100.00	\$1,000.00	\$1,000.00	\$2,060.00	\$2,060.00	\$622.83	\$622.83
50	E24.04	RECONNECT SEWER SERVICE	EA	26	\$300.00	\$7,800.00	\$150.00	\$3,900.00	\$100.00	\$2,600.00	\$217.59	\$5,657.34	\$160.00	\$4,160.00	\$256.36	\$6,665.36
51	E28.01	BYPASS PUMPING	LS	1	\$10,000.00	\$10,000.00	\$11,500.00	\$11,500.00	\$9,500.00	\$9,500.00	\$4,601.44	\$4,601.44	\$12,120.00	\$12,120.00	\$13,468.17	\$13,468.17
52	F01.00	4" PVC WATER MAIN C-900, DR 18, RESTRAINED JOINT	LF	9	\$50.00	\$450.00	\$34.00	\$306.00	\$55.00	\$495.00	\$30.00	\$270.00	\$46.00	\$414.00	\$161.84	\$1,456.56
53	F01.01	6" PVC WATER MAIN C-900, DR 18, RESTRAINED JOINT	LF	276	\$55.00	\$15,180.00	\$28.00	\$7,728.00	\$41.35	\$11,412.60	\$30.00	\$8,280.00	\$52.50	\$14,490.00	\$60.89	\$16,805.64
54	F01.05	8" PVC WATER MAIN C-900, DR 18, RESTRAINED JOINT	LF	2839	\$65.00	\$184,535.00	\$35.00	\$99,365.00	\$44.50	\$126,335.50	\$32.88	\$93,346.32	\$51.00	\$144,789.00	\$68.19	\$193,591.41
55	F01.19	16" PVC WATER MAIN C-905, DR 25, RESTRAINED JOINT	LF	1527	\$90.00	\$137,430.00	\$87.50	\$133,612.50	\$89.10	\$136,055.70	\$75.30	\$114,983.10	\$101.00	\$154,227.00	\$143.39	\$218,956.53
56	F06.05	6" 11.25 DEGREE BEND	EA	1	\$400.00	\$400.00	\$285.00	\$285.00	\$445.00	\$445.00	\$725.00	\$725.00	\$377.00	\$377.00	\$371.40	\$371.40
57	F06.06	6" 22.5 DEGREE BEND	EA	1	\$425.00	\$425.00	\$285.00	\$285.00	\$445.00	\$445.00	\$725.00	\$725.00	\$375.00	\$375.00	\$369.08	\$369.08
58	F06.07	6" 45 DEGREE BEND	EA	4	\$450.00	\$1,800.00	\$290.00	\$1,160.00	\$450.00	\$1,800.00	\$729.99	\$2,919.96	\$380.00	\$1,520.00	\$374.67	\$1,498.68
59	F06.09	8" 11.25 DEGREE BEND	EA	5	\$500.00	\$2,500.00	\$340.00	\$1,700.00	\$490.00	\$2,450.00	\$750.00	\$3,750.00	\$455.00	\$2,275.00	\$470.47	\$2,352.35

60	F06.10	8" 22.5 DEGREE BEND	EA	3	\$500.00	\$1,500.00	\$380.00	\$1,140.00	\$495.00	\$1,485.00	\$750.00	\$2,250.00	\$460.00	\$1,380.00	\$478.86	\$1,436.58
61	F06.11	8" 45 DEGREE BEND	EA	3	\$500.00	\$1,500.00	\$380.00	\$1,140.00	\$500.00	\$1,500.00	\$750.00	\$2,250.00	\$461.00	\$1,383.00	\$480.71	\$1,442.13
62	F06.12	8" 90 DEGREE BEND	EA	4	\$550.00	\$2,200.00	\$400.00	\$1,600.00	\$515.00	\$2,060.00	\$775.00	\$3,100.00	\$826.00	\$3,304.00	\$502.12	\$2,008.48
63	F06.25	16" 11.25 DEGREE BEND	EA	1	\$1,300.00	\$1,300.00	\$1,050.00	\$1,050.00	\$1,105.00	\$1,105.00	\$1,700.00	\$1,700.00	\$1,065.00	\$1,065.00	\$1,268.09	\$1,268.09
64	F06.27	16" 45 DEGREE BEND	EA	3	\$1,400.00	\$4,200.00	\$1,050.00	\$3,150.00	\$1,115.00	\$3,345.00	\$1,700.00	\$5,100.00	\$1,155.00	\$3,465.00	\$1,274.61	\$3,823.83
65	F11.01	4" CAP	EA	1	\$250.00	\$250.00	\$185.00	\$185.00	\$295.00	\$295.00	\$580.00	\$580.00	\$102.50	\$102.50	\$213.51	\$213.51
66	F12.03	8" X 6" REDUCER	EA	3	\$450.00	\$1,350.00	\$250.00	\$750.00	\$325.00	\$975.00	\$750.00	\$2,250.00	\$425.00	\$1,275.00	\$431.27	\$1,293.81
67	F12.15	16" X 8" REDUCER	EA	1	\$1,000.00	\$1,000.00	\$600.00	\$600.00	\$725.00	\$725.00	\$1,100.00	\$1,100.00	\$1,095.00	\$1,095.00	\$1,005.75	\$1,005.75
68	F13.04	8" X 8" X 4" TEE	EA	1	\$500.00	\$500.00	\$450.00	\$450.00	\$585.00	\$585.00	\$820.00	\$820.00	\$942.00	\$942.00	\$595.48	\$595.48
69	F13.05	8" X 8" X 6" TEE	EA	7	\$700.00	\$4,900.00	\$475.00	\$3,325.00	\$615.00	\$4,305.00	\$820.00	\$5,740.00	\$946.00	\$6,622.00	\$629.84	\$4,408.88
70	F13.06	8" X 8" X 8" TEE	EA	2	\$750.00	\$1,500.00	\$515.00	\$1,030.00	\$650.00	\$1,300.00	\$850.00	\$1,700.00	\$985.00	\$1,970.00	\$679.44	\$1,358.88
71	F13.21	16" X 16" X 6" TEE	EA	3	\$1,600.00	\$4,800.00	\$1,200.00	\$3,600.00	\$1,225.00	\$3,675.00	\$1,728.10	\$5,184.30	\$1,705.00	\$5,115.00	\$1,597.28	\$4,791.84
72	F13.22	16" X 16" X 8" TEE	EA	2	\$1,700.00	\$3,400.00	\$1,250.00	\$2,500.00	\$1,365.00	\$2,730.00	\$1,518.41	\$3,036.82	\$1,750.00	\$3,500.00	\$1,657.59	\$3,315.18
73	F15.01	4" GATE VALVE W/ BOX	EA	1	\$1,500.00	\$1,500.00	\$800.00	\$800.00	\$1,250.00	\$1,250.00	\$1,000.00	\$1,000.00	\$925.00	\$925.00	\$1,160.81	\$1,160.81
74	F15.02	6" GATE VALVE W/ BOX	EA	4	\$1,750.00	\$7,000.00	\$1,000.00	\$4,000.00	\$1,385.00	\$5,540.00	\$1,126.10	\$4,504.40	\$1,150.00	\$4,600.00	\$1,343.78	\$5,375.12
75	F15.03	8" GATE VALVE W/ BOX	EA	9	\$2,100.00	\$18,900.00	\$1,400.00	\$12,600.00	\$1,735.00	\$15,615.00	\$1,562.90	\$14,066.10	\$1,500.00	\$13,500.00	\$1,792.03	\$16,128.27
76	F15.07	16" GATE VALVE W/BOX	EA	4	\$6,500.00	\$26,000.00	\$6,500.00	\$26,000.00	\$6,925.00	\$27,700.00	\$5,659.59	\$22,638.36	\$6,220.00	\$24,880.00	\$7,796.32	\$31,185.28
77	F17.01	FIRE HYDRANT W/AUX VALVE, BOX & LEAD	EA	7	\$6,000.00	\$42,000.00	\$4,550.00	\$31,850.00	\$4,815.00	\$33,705.00	\$4,841.48	\$33,890.36	\$5,050.00	\$35,350.00	\$5,061.02	\$35,427.14
78	F18.01	FIRE HYDRANT PROTECTION BOLLARDS	EA	16	\$400.00	\$6,400.00	\$250.00	\$4,000.00	\$175.00	\$2,800.00	\$342.71	\$5,483.36	\$480.00	\$7,680.00	\$245.46	\$3,927.36
79	F20.01	1" COPPER SERVICE	LF	1635	\$50.00	\$81,750.00	\$28.00	\$45,780.00	\$26.75	\$43,736.25	\$31.60	\$51,666.00	\$34.80	\$56,898.00	\$42.74	\$69,879.90
80	F20.02	1.5" COPPER SERVICE	LF	24	\$60.00	\$1,440.00	\$35.00	\$840.00	\$29.85	\$716.40	\$78.00	\$1,872.00	\$95.50	\$2,292.00	\$84.58	\$2,029.92
81	F20.04	2" COPPER SERVICE	LF	160	\$80.00	\$12,800.00	\$40.00	\$6,400.00	\$42.30	\$6,768.00	\$47.66	\$7,625.60	\$53.60	\$8,576.00	\$79.15	\$12,664.00

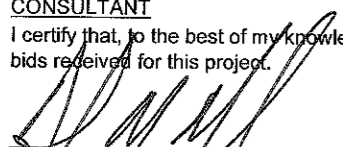
82	F23.01	1" TAPPING SADDLE	EA	28	\$200.00	\$5,600.00	\$425.00	\$11,900.00	\$305.00	\$8,540.00	\$224.39	\$6,282.92	\$275.00	\$7,700.00	\$301.56	\$8,443.68
83	F23.02	1.5" TAPPING SADDLE	EA	2	\$200.00	\$400.00	\$500.00	\$1,000.00	\$360.00	\$720.00	\$375.00	\$750.00	\$605.00	\$1,210.00	\$460.16	\$920.32
84	F23.03	2" TAPPING SADDLE	EA	5	\$200.00	\$1,000.00	\$650.00	\$3,250.00	\$495.00	\$2,475.00	\$944.26	\$4,721.30	\$710.00	\$3,550.00	\$628.04	\$3,140.20
85	F24.01	1" CURB STOP & BOX	EA	28	\$350.00	\$9,800.00	\$250.00	\$7,000.00	\$310.00	\$8,680.00	\$256.00	\$7,168.00	\$800.00	\$22,400.00	\$377.68	\$10,575.04
86	F24.02	1.5" CURB STOP & BOX	EA	2	\$400.00	\$800.00	\$500.00	\$1,000.00	\$525.00	\$1,050.00	\$500.00	\$1,000.00	\$955.00	\$1,910.00	\$652.65	\$1,305.30
87	F24.03	2" CURB STOP & BOX	EA	5	\$450.00	\$2,250.00	\$650.00	\$3,250.00	\$545.00	\$2,725.00	\$601.90	\$3,009.50	\$921.00	\$4,605.00	\$677.86	\$3,389.30
88	F26.01	CONNECT TO EXISTING WATER MAIN	EA	11	\$1,000.00	\$11,000.00	\$650.00	\$7,150.00	\$1,500.00	\$16,500.00	\$1,953.93	\$21,493.23	\$2,400.00	\$26,400.00	\$876.09	\$9,636.99
89	F26.03	RECONNECT WATER SERVICE	EA	35	\$250.00	\$8,750.00	\$200.00	\$7,000.00	\$125.00	\$4,375.00	\$482.40	\$16,884.00	\$201.00	\$7,035.00	\$258.11	\$9,033.85
90	F26.04	RECONNECT 3535 STURGIS ROAD WATER SERVICE	LS	1	\$10,000.00	\$10,000.00	\$3,500.00	\$3,500.00	\$7,800.00	\$7,800.00	\$7,092.76	\$7,092.76	\$7,700.00	\$7,700.00	\$9,942.80	\$9,942.80
91	F33.01	FLUSH MOUNTED TEST STATION	EA	6	\$500.00	\$3,000.00	\$200.00	\$1,200.00	\$315.00	\$1,890.00	\$325.00	\$1,950.00	\$240.00	\$1,440.00	\$384.99	\$2,309.94
92	F34.02	TRACER WIRE ACCESS BOX - 2-WIRE	EA	14	\$350.00	\$4,900.00	\$100.00	\$1,400.00	\$145.00	\$2,030.00	\$75.00	\$1,050.00	\$200.00	\$2,800.00	\$269.72	\$3,776.08
93	F34.02.1	TRACER WIRE ACCESS BOX - LARGE	EA	4	\$375.00	\$1,500.00	\$225.00	\$900.00	\$200.00	\$800.00	\$175.00	\$700.00	\$380.00	\$1,520.00	\$483.84	\$1,935.36
94	F35.01	WATER MAIN PIGGING	LS	1	\$7,500.00	\$7,500.00	\$750.00	\$750.00	\$6,800.00	\$6,800.00	\$2,500.00	\$2,500.00	\$4,910.00	\$4,910.00	\$3,841.54	\$3,841.54
95	G01.06	18" RCP, CLASS III	LF	504	\$45.00	\$22,680.00	\$55.00	\$27,720.00	\$52.00	\$26,208.00	\$53.60	\$27,014.40	\$52.15	\$26,283.60	\$89.09	\$44,901.36
96	G06.03	18" RCP FLARED END	EA	1	\$1,200.00	\$1,200.00	\$1,000.00	\$1,000.00	\$1,010.00	\$1,010.00	\$1,456.45	\$1,456.45	\$950.00	\$950.00	\$1,457.61	\$1,457.61
97	G12.11	18" RCP 30 DEGREE BEND	EA	1	\$800.00	\$800.00	\$950.00	\$950.00	\$960.00	\$960.00	\$1,000.00	\$1,000.00	\$880.00	\$880.00	\$1,332.04	\$1,332.04
98	G12.12	18" RCP 45 DEGREE BEND	EA	1	\$1,500.00	\$1,500.00	\$950.00	\$950.00	\$960.00	\$960.00	\$1,000.00	\$1,000.00	\$880.00	\$880.00	\$1,331.29	\$1,331.29
99	G12.13	18" X 18" RC TEE	EA	1	\$1,200.00	\$1,200.00	\$1,200.00	\$1,200.00	\$1,160.00	\$1,160.00	\$1,300.00	\$1,300.00	\$1,115.00	\$1,115.00	\$1,854.93	\$1,854.93
100	G31.05	3' X 4' TYPE C INLET	EA	3	\$4,000.00	\$12,000.00	\$5,650.00	\$16,950.00	\$3,380.00	\$10,140.00	\$2,925.08	\$8,775.24	\$3,900.00	\$11,700.00	\$4,706.91	\$14,120.73
101	H02.08	ARTICULATED CONCRETE BLOCK MATTING	SF	9004	\$14.00	\$126,056.00	\$13.00	\$117,052.00	\$14.55	\$131,008.20	\$10.30	\$92,741.20	\$13.00	\$117,052.00	\$19.60	\$176,478.40
102	H07.02	EROSION CONTROL BLANKET, TYPE 2	SY	3494	\$5.50	\$19,217.00	\$1.50	\$5,241.00	\$1.50	\$5,241.00	\$1.41	\$4,926.54	\$1.35	\$4,716.90	\$1.83	\$6,394.02
103	H09.03	GRAVEL FILTER SOCK	LF	96	\$7.00	\$672.00	\$4.50	\$432.00	\$4.55	\$436.80	\$4.25	\$408.00	\$4.15	\$398.40	\$5.65	\$542.40

104	H10.01	TURF REINFORCEMENT MAT, TYPE 2	SY	459	\$8.00	\$3,672.00	\$7.00	\$3,213.00	\$5.40	\$2,478.60	\$6.50	\$2,983.50	\$4.90	\$2,249.10	\$6.73	\$3,089.07
105	H12.01	SILT FENCE	LF	35	\$6.50	\$227.50	\$5.50	\$192.50	\$6.80	\$238.00	\$5.20	\$182.00	\$6.20	\$217.00	\$8.49	\$297.15
106	H13.01	VEHICLE TRACKING CONTROL	EA	2	\$2,000.00	\$4,000.00	\$1,600.00	\$3,200.00	\$1,100.00	\$2,200.00	\$1,000.00	\$2,000.00	\$800.00	\$1,600.00	\$1,260.98	\$2,521.96
107	H15.02	SEDIMENT CONTROL WATTLES, 12"	LF	1089	\$5.25	\$5,717.25	\$4.50	\$4,900.50	\$5.10	\$5,553.90	\$4.22	\$4,595.58	\$4.65	\$5,063.85	\$6.36	\$6,926.04
108	H16.01	INLET PROTECTION DEVICE	EA	14	\$200.00	\$2,800.00	\$110.00	\$1,540.00	\$56.50	\$791.00	\$100.00	\$1,400.00	\$235.00	\$3,290.00	\$70.75	\$990.50
109	H16.01.01	SOIL STABILIZER	SY	3000	\$0.50	\$1,500.00	\$0.85	\$2,550.00	\$0.65	\$1,950.00	\$0.80	\$2,400.00	\$0.57	\$1,710.00	\$0.78	\$2,340.00
110	H17.02.1	SWEEPING	HR	50	\$100.00	\$5,000.00	\$200.00	\$10,000.00	\$35.00	\$1,750.00	\$105.66	\$5,283.00	\$125.00	\$6,250.00	\$139.81	\$6,990.50
111	I01.04	PLACE ASPHALT MILLINGS	SY	627	\$5.00	\$3,135.00	\$0.60	\$376.20	\$5.00	\$3,135.00	\$3.25	\$2,037.75	\$3.60	\$2,257.20	\$16.39	\$10,276.53
112	I01.06	AGGREGATE BASE COURSE	T	2760.1	\$22.00	\$60,722.20	\$20.00	\$55,202.00	\$17.50	\$48,301.75	\$20.35	\$56,168.04	\$34.00	\$93,843.40	\$23.36	\$64,475.94
113	I02.03	GRAVEL SURFACING, TEMPORARY	T	250	\$25.00	\$6,250.00	\$20.00	\$5,000.00	\$17.50	\$4,375.00	\$23.49	\$5,872.50	\$23.50	\$5,875.00	\$21.64	\$5,410.00
114	I02.04	CRUSHED ROCK	T	50	\$25.00	\$1,250.00	\$30.00	\$1,500.00	\$18.50	\$925.00	\$34.00	\$1,700.00	\$46.80	\$2,340.00	\$29.47	\$1,473.50
115	I03.04	WOVEN GEOTEXTILE SUBGRADE REINFORCEMENT	SY	250	\$4.00	\$1,000.00	\$3.50	\$875.00	\$3.00	\$750.00	\$5.00	\$1,250.00	\$4.40	\$1,100.00	\$4.32	\$1,080.00
116	I03.04.01	GEOGRID SUBGRADE REINFORCEMENT	SY	250	\$4.00	\$1,000.00	\$3.50	\$875.00	\$3.00	\$750.00	\$5.00	\$1,250.00	\$3.20	\$800.00	\$4.69	\$1,172.50
117	I04.03	AC, CLASS E, TYPE 1 PG64-28	T	2031	\$105.00	\$213,255.00	\$104.98	\$213,214.38	\$101.70	\$206,552.70	\$90.20	\$183,196.20	\$90.00	\$182,790.00	\$127.34	\$258,627.54
118	I04.03.1	AC, CLASS E, TYPE 1 PG64-28 TYPE B6-6 CURB & GUTTER	LF	41	\$30.00	\$1,230.00	\$12.25	\$502.25	\$12.00	\$492.00	\$48.00	\$1,968.00	\$41.00	\$1,681.00	\$56.59	\$2,320.19
119	I13.01	PCC PAVEMENT, 6" REINFORCED	SY	394.9	\$75.00	\$29,617.50	\$82.00	\$32,381.80	\$79.40	\$31,355.06	\$66.02	\$26,071.30	\$67.00	\$26,458.30	\$108.78	\$42,957.22
120	I16.06	PCC PAVEMENT, 8" NONREINFORCED	SY	474.5	\$100.00	\$47,450.00	\$82.00	\$38,909.00	\$90.60	\$42,989.70	\$70.85	\$33,618.33	\$72.10	\$34,211.45	\$103.63	\$49,172.44
121	I18.03	PCC DRIVEWAY & APPROACH PAVEMENT 6", REINFORCED	SY	20	\$75.00	\$1,500.00	\$100.00	\$2,000.00	\$79.40	\$1,588.00	\$90.00	\$1,800.00	\$71.60	\$1,432.00	\$118.79	\$2,375.80
122	I19.01	CONCRETE CURB & GUTTER, TYPE B6-6	LF	517.4	\$25.00	\$12,935.00	\$37.00	\$19,143.80	\$26.90	\$13,918.06	\$36.00	\$18,626.40	\$33.50	\$17,332.90	\$29.40	\$15,211.56
123	I19.06	CONCRETE CURB & GUTTER, TYPE B6-8	LF	278.7	\$30.00	\$8,361.00	\$42.00	\$11,705.40	\$30.25	\$8,430.68	\$36.00	\$10,033.20	\$34.50	\$9,615.15	\$37.26	\$10,384.36
124	I21.06	CONCRETE "P8" GUTTER	LF	71.7	\$30.00	\$2,151.00	\$40.00	\$2,868.00	\$30.25	\$2,168.93	\$36.00	\$2,581.20	\$31.95	\$2,290.82	\$30.87	\$2,213.38
125	I24.01	CONCRETE FILLET AND PAN, 6" REINFORCED	SY	229.8	\$115.00	\$26,427.00	\$107.00	\$24,588.60	\$106.40	\$24,450.72	\$100.00	\$22,980.00	\$103.00	\$23,669.40	\$110.93	\$25,491.71

126	I29.02	DOWEL BAR	EA	72	\$13.00	\$936.00	\$4.00	\$288.00	\$16.80	\$1,209.60	\$12.50	\$900.00	\$11.85	\$853.20	\$16.35	\$1,177.20
127	I30.02	INSTALL 1 1/4" SMOOTH STEEL BAR IN CONCRETE	EA	144	\$25.00	\$3,600.00	\$6.50	\$936.00	\$22.60	\$3,254.40	\$22.79	\$3,281.76	\$20.60	\$2,966.40	\$17.13	\$2,466.72
128	I33.01	CONCRETE SIDEWALK, 4" NONREINFORCED	SF	3367.1	\$6.00	\$20,202.60	\$8.50	\$28,620.35	\$8.30	\$27,946.93	\$7.47	\$25,152.24	\$8.60	\$28,957.06	\$7.66	\$25,791.99
129	I38.01	DETECTABLE WARNING PANEL	SF	102	\$50.00	\$5,100.00	\$21.00	\$2,142.00	\$40.00	\$4,080.00	\$38.94	\$3,971.88	\$36.05	\$3,677.10	\$41.82	\$4,265.64
130	J03.01	LANDSCAPE ROCK, 1"-2" CLEAN RIVER ROCK	SY	44.4	\$20.00	\$888.00	\$8.00	\$355.20	\$61.10	\$2,712.84	\$7.25	\$321.90	\$55.65	\$2,470.86	\$76.40	\$3,392.16
131	L03.01	COLD APPLIED PLASTIC PAVEMENT MARKING, 4"	LF	160	\$3.00	\$480.00	\$4.50	\$720.00	\$1.15	\$184.00	\$1.10	\$176.00	\$1.05	\$168.00	\$5.65	\$904.00
132	L04.01	GROOVE FOR COLD APPLIED PLASTIC MARKING, 4"	LF	160	\$0.90	\$144.00	\$1.00	\$160.00	\$0.90	\$144.00	\$0.90	\$144.00	\$0.85	\$136.00	\$1.06	\$169.60
133	L05.03	ARROW BOARD	EA	2	\$600.00	\$1,200.00	\$875.00	\$1,750.00	\$565.00	\$1,130.00	\$515.00	\$1,030.00	\$515.00	\$1,030.00	\$1,061.13	\$2,122.26
134	L06.01	TRAFFIC CONTROL	UNIT	3703	\$4.00	\$14,812.00	\$3.25	\$12,034.75	\$3.95	\$14,626.85	\$3.61	\$13,367.83	\$3.60	\$13,330.80	\$3.89	\$14,404.67
135	L06.01.01	TRAFFIC CONTROL, MISCELLANEOUS	LS	1	\$10,000.00	\$10,000.00	\$7,000.00	\$7,000.00	\$4,910.00	\$4,910.00	\$4,741.44	\$4,741.44	\$9,520.00	\$9,520.00	\$12,115.67	\$12,115.67
136	L06.01.02	PORTABLE, CHANGEABLE MESSAGE SIGN	EA	2	\$8,000.00	\$16,000.00	\$2,000.00	\$4,000.00	\$1,700.00	\$3,400.00	\$1,600.00	\$3,200.00	\$1,545.00	\$3,090.00	\$2,475.96	\$4,951.92
TOTAL						\$2,037,668.05		\$1,573,728.98		\$1,658,302.26		\$1,887,895.02		\$2,098,717.29		\$2,396,317.33

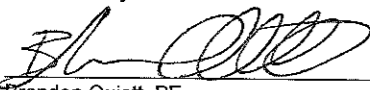
CONSULTANT

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

 2-14-18
 Dave Muck, PE Date
 FEC, Inc.

CITY OF RAPID CITY

Reviewed by:

 2/14/2018
 Brandon Quiett, PE Date