

BID AWARD SUMMARY

LETTING DATE: February 14, 2017

PROJECT: East Rapid City Water Expansion Southside Drive Water Main Extension Project
Project No. 14-2193 / CIP No. 50964.A

RECOMMENDATION: Award Total Bid in the amount of \$496,003.67 to Lind-Exco, Inc. at the February 21, 2017 Council Meeting. Bid award is contingent on South Dakota State DENR Concurrence and Approval.

BIDDERS' SUMMARY

CONTRACTORS

TOTAL BID

Lind-Exco, Inc.	\$496,003.67
Highmark, Inc.	\$503,440.21
Rapid Construction, LLC.	\$508,924.37
Mainline Contracting, Inc.	\$599,976.62
Underground Construction, LLC	\$602,576.05
Hills Materials Company	\$610,908.95
Heavy Constructors, Inc.	\$629,564.00
R.C.S. Construction, Inc.	\$631,175.91
Siteworks Specialists, Inc.	\$652,608.00

City staff recommends awarding this project, contingent on South Dakota State DENR concurrence and approval, to Lind-Exco, Inc. for a total bid amount of \$496,003.67 based on unit pricing with the following appropriation:

FUNDING SOURCE	TOTAL	WATER EXPANSION
ADVERTISING AUTHORITY	\$750,000.00	\$750,000.00
ENGINEER'S ESTIMATE		\$730,000.00

APPROPRIATION DATA:

FUNDING SOURCE	TOTAL	WATER EXPANSION
COST CENTER		934
LINE ITEM		4381
FUNDING CENTER		602
BID AMOUNT	\$496,003.67	\$496,003.67

*State Revolving Fund/Consolidated Grant via 941 will reimburse 934

PROJECT MANAGER: _____

Morgan Falcone, PE
City of Rapid City

DATE: _____

2/16/17

PROJECT NAME: East Rapid City Water System Expansion Southside Drive Water Main Extension Project

PROJECT NUMBER: PROJECT NO. 14-2193 / CIP NO. 50964.A

LET DATE: February 14, 2017

LOW BID AMOUNT: \$496,003.67

ITEM NO.	STD. BID ITEM NO.	DESCRIPTION OF ITEM	UNIT	QTY (EST)	ENGINEER'S ESTIMATE		LIND EXCO, INC.		HIGHMARK, INC.		RAPID CONSTRUCTION, LLC		MAINLINE CONTRACTING, INC.		UNDERGROUND CONSTRUCTION, LLC.		HILLS MATERIALS COMPANY		HEAVY CONSTRUCTORS, INC.		R.C.S. CONSTRUCTION, INC.		SITEWORKS SPECIALISTS, 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	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
1	001.01	MOBILIZATION	LS	1	\$78,288.00	\$78,288.00	\$22,279.94	\$22,279.94	\$30,615.00	\$30,615.00	\$22,237.00	\$22,237.00	\$17,950.00	\$17,950.00	\$45,000.00	\$45,000.00	\$11,500.00	\$11,500.00	\$31,022.30	\$31,022.30	\$53,397.51	\$53,397.51	\$10,000.00	\$10,000.00
2	001.02	INCIDENTAL WORK	LS	1	\$57,231.50	\$57,231.50	\$15,236.04	\$15,236.04	\$13,250.00	\$13,250.00	\$17,908.21	\$17,908.21	\$65,500.00	\$65,500.00	\$8,000.00	\$8,000.00	\$10,000.00	\$10,000.00	\$23,818.76	\$23,818.76	\$20,340.64	\$20,340.64	\$30,000.00	\$30,000.00
3	001.03	CONSTRUCTION STAKING	LS	1	\$12,000.00	\$12,000.00	\$7,649.77	\$7,649.77	\$6,055.25	\$6,055.25	\$4,725.00	\$4,725.00	\$5,905.95	\$5,905.95	\$4,500.00	\$4,500.00	\$7,000.00	\$7,000.00	\$3,568.17	\$3,568.17	\$6,440.63	\$6,440.63	\$17,000.00	\$17,000.00
4	001.04	REESTABLISH PROPERTY CORNERS	EA	4	\$175.00	\$700.00	\$63.75	\$255.00	\$150.00	\$600.00	\$157.50	\$630.00	\$170.00	\$680.00	\$190.00	\$760.00	\$60.00	\$240.00	\$192.31	\$769.24	\$322.03	\$1,288.12	\$250.00	\$1,000.00
5	B02.03	REMOVE & SALVAGE FIRE HYDRANT, VALVE AND BOX	EA	1	\$475.00	\$475.00	\$542.85	\$542.85	\$705.00	\$705.00	\$1,500.00	\$1,500.00	\$541.74	\$541.74	\$340.00	\$340.00	\$1,250.00	\$1,250.00	\$573.05	\$573.05	\$544.56	\$544.56	\$850.00	\$850.00
6	B02.05	REMOVE CURB STOP & BOX	EA	1	\$160.00	\$160.00	\$236.60	\$236.60	\$300.00	\$300.00	\$300.00	\$300.00	\$352.13	\$352.13	\$150.00	\$150.00	\$500.00	\$500.00	\$1,279.78	\$1,279.78	\$405.92	\$405.92	\$650.00	\$650.00
7	B02.06	REMOVE WATER VALVE & BOX	EA	8	\$900.00	\$7,200.00	\$354.91	\$2,839.28	\$680.00	\$5,440.00	\$500.00	\$4,000.00	\$206.47	\$1,651.76	\$650.00	\$5,200.00	\$1,350.00	\$10,800.00	\$2,297.08	\$18,376.64	\$436.83	\$3,494.64	\$650.00	\$5,200.00
8	B05.02	SAWING ASPHALT PAVEMENT	LF	280	\$6.50	\$1,820.00	\$3.66	\$1,024.80	\$11.50	\$3,220.00	\$3.50	\$980.00	\$3.25	\$910.00	\$3.00	\$840.00	\$4.00	\$1,120.00	\$3.93	\$1,100.40	\$4.27	\$1,195.60	\$1.50	\$420.00
9	B05.10	REMOVE AC PAVEMENT	SY	100	\$5.50	\$550.00	\$14.93	\$1,493.00	\$6.00	\$600.00	\$5.00	\$500.00	\$14.38	\$1,438.00	\$6.00	\$600.00	\$15.00	\$1,500.00	\$7.00	\$700.00	\$5.67	\$567.00	\$10.00	\$1,000.00
10	B05.30	REMOVE & REPLACE PCC DRIVEWAY PAVEMENT	SY	20	\$140.00	\$2,800.00	\$171.45	\$3,429.00	\$32.00	\$640.00	\$125.39	\$2,507.80	\$148.56	\$2,971.20	\$85.00	\$1,700.00	\$175.00	\$3,500.00	\$189.28	\$3,785.60	\$69.47	\$1,389.40	\$600.00	\$12,000.00
11	B06.01	REMOVE FENCE	LF	765	\$0.80	\$612.00	\$0.51	\$390.15	\$0.70	\$535.50	\$0.42	\$321.30	\$0.77	\$589.05	\$2.80	\$2,142.00	\$3.00	\$2,295.00	\$0.28	\$214.20	\$3.22	\$2,463.30	\$3.00	\$2,295.00
12	B08.04	REMOVE & RESET SIGN	EA	2	\$115.00	\$230.00	\$191.25	\$382.50	\$162.00	\$324.00	\$157.50	\$315.00	\$176.89	\$353.78	\$170.00	\$340.00	\$175.00	\$350.00	\$169.68	\$339.36	\$193.22	\$386.44	\$225.00	\$450.00
13	C01.01	AASHTO T-180 SOIL TEST	EA	4	\$175.00	\$700.00	\$165.75	\$663.00	\$150.00	\$600.00	\$177.50	\$710.00	\$187.50	\$750.00	\$180.00	\$720.00	\$200.00	\$800.00	\$181.00	\$724.00	\$199.66	\$798.64	\$500.00	\$2,000.00
14	C02.10	EXCAVATION, EXPLORATORY	EA	2	\$1,800.00	\$3,600.00	\$1,088.25	\$2,176.50	\$525.25	\$1,050.50	\$1,500.00	\$3,000.00	\$1,566.17	\$3,132.34	\$300.00	\$600.00	\$400.00	\$800.00	\$3,237.10	\$6,474.20	\$2,615.70	\$5,231.40	\$1,250.00	\$2,500.00
15		RE-ESTABLISH BERM	LS	1	\$2,500.00	\$2,500.00	\$5,622.09	\$5,622.09	\$1,575.00	\$1,575.00	\$750.00	\$750.00	\$3,765.07	\$3,765.07	\$500.00	\$500.00	\$300.00	\$300.00	\$4,930.60	\$4,930.60	\$2,615.70	\$2,615.70	\$2,500.00	\$2,500.00
16	C07.02	TOPSOIL, PLACE	CY	1,215	\$5.50	\$6,682.50	\$4.25	\$5,163.75	\$5.00	\$6,075.00	\$2.00	\$2,430.00	\$8.07	\$9,805.05	\$5.00	\$6,075.00	\$4.00	\$4,860.00	\$13.32	\$16,183.80	\$5.23	\$6,354.45	\$6.50	\$7,897.50
17	C07.04	TOPSOIL STRIP & STOCKPILE	CY	1,215	\$3.50	\$4,252.50	\$2.71	\$3,292.65	\$3.00	\$3,645.00	\$1.50	\$1,822.50	\$3.24	\$3,936.60	\$5.00	\$6,075.00	\$2.00	\$2,430.00	\$7.36	\$8,942.40	\$3.06	\$3,717.90	\$4.00	\$4,860.00
18	C07.08	TOPSOIL COMPOST MIXTURE, FURNISH	TON	145	\$30.00	\$4,350.00	\$13.15	\$1,906.75	\$20.00	\$2,900.00	\$17.96	\$2,604.20	\$19.61	\$2,843.45	\$40.00	\$5,800.00	\$15.00	\$2,175.00	\$29.96	\$4,344.20	\$6.25	\$906.25	\$50.00	\$7,250.00
19	C08.035	SEEDING, FERTILIZING, MULCHING PASTURE MIX	SY	17,650	\$0.65	\$11,472.50	\$0.40	\$7,060.00	\$0.29	\$5,118.50	\$0.43	\$7,589.50	\$0.32	\$5,648.00	\$0.55	\$9,707.50	\$0.60	\$10,590.00	\$1.45	\$25,592.50	\$0.66	\$11,649.00	\$1.55	\$27,357.50
20	D05.04	20" DIA. - 0.344" THICKNESS STEEL PIPE	LF	80	\$535.00	\$42,800.00	\$531.83	\$42,546.40	\$418.50	\$33,480.00	\$584.27	\$46,741.60	\$462.16	\$36,972.80	\$360.00	\$28,800.00	\$525.00	\$42,000.00	\$433.89	\$34,695.20	\$311.94	\$24,955.20	\$450.00	\$36,000.00
21	D08.02	IMPORTED BACKFILL MATERIAL (TRENCH)	CY	35	\$18.00	\$630.00	\$32.68	\$1,143.80	\$18.00	\$630.00	\$23.55	\$824.25	\$15.48	\$541.80	\$15.00	\$525.00	\$40.00	\$1,400.00	\$33.86	\$1,185.10	\$6.84	\$239.40	\$13.00	\$455.00
22	D09.01	TYPE I BEDDING MATERIAL	TON	165	\$24.00	\$3,960.00	\$21.23	\$3,502.95	\$22.82	\$3,765.30	\$19.82	\$3,270.30	\$20.00	\$3,300.00	\$21.00	\$3,465.00	\$23.00	\$3,795.00	\$38.59	\$6,367.35	\$23.19	\$3,826.35	\$20.00	\$3,300.00
23	D10.02	TYPE III FOUNDATION MATERIAL	TON	35	\$26.00	\$910.00	\$39.58	\$1,385.30	\$24.21	\$847.35	\$20.36	\$712.60	\$21.00	\$735.00	\$22.50	\$787.50	\$29.00	\$1,015.00	\$43.21	\$1,512.35	\$27.83	\$974.05	\$30.00	\$1,050.00
24	D10.03	TYPE IV FOUNDATION MATERIAL	TON	75	\$30.00	\$2,250.00	\$38.62	\$2,896.50	\$28.27	\$2,120.25	\$24.68	\$1,851.00	\$26.00	\$1,950.00	\$27.00	\$2,025.00	\$30.00	\$2,250.00	\$48.20	\$3,615.00	\$33.82	\$2,536.50	\$40.00	\$3,000.00
25	F01.03	6" PVC WATER MAIN C-900, DR 18, REST	LF	100	\$35.00	\$3,500.00	\$38.96	\$3,896.00	\$60.00	\$6,000.00	\$29.41	\$2,941.00	\$28.86	\$2,886.00	\$51.00	\$5,100.00	\$36.00	\$3,600.00	\$38.85	\$3,885.00	\$36.40	\$3,640.00	\$35.00	\$3,500.00
26	F01.07	8" PVC WATER MAIN C-900, DR 18, REST	LF	240	\$55.00	\$13,200.00	\$47.46	\$11,390.40	\$38.30	\$9,192.00	\$35.05	\$8,412.00	\$41.39	\$9,933.60	\$67.60	\$16,224.00	\$48.00	\$11,520.00	\$45.52	\$10,924.80	\$43.86	\$10,526.40	\$40.00	\$9,600.00
27	F01.15	12" PVC WATER MAIN C-900, DR 18, REST	LF	3,250	\$60.00	\$195,000.00	\$54.86	\$178,295.00	\$52.32	\$170,040.00	\$46.95	\$152,587.50	\$52.71	\$171,307.50	\$62.75	\$203,937.50	\$54.50	\$177,125.00	\$50.02	\$162,565.00	\$66.46	\$215,995.00	\$54.00	\$175,500.00
28	F06.07	6" 45 DEGREE BEND	EA	4	\$380.00	\$1,520.00	\$635.25	\$2,541.00	\$603.15	\$2,412.60	\$505.00	\$2,020.00	\$732.09	\$2,928.36	\$660.00	\$2,640.00	\$450.00	\$1,800.00	\$545.67	\$2,182.68	\$477.43	\$1,909.72	\$400.00	\$1,600.00

29	F06.11	8" 45 DEGREE BEND	EA	2	\$435.00	\$870.00	\$642.02	\$1,284.04	\$641.00	\$1,282.00	\$614.93	\$1,229.86	\$973.88	\$1,947.76	\$700.00	\$1,400.00	\$950.00	\$1,900.00	\$585.08	\$1,170.16	\$613.19	\$1,226.38	\$450.00	\$900.00
30	F10.05	12" HIGH DEFLECTION COUPLING	EA	1	\$1,100.00	\$1,100.00	\$811.50	\$811.50	\$829.00	\$829.00	\$818.11	\$818.11	\$1,106.49	\$1,106.49	\$1,220.00	\$1,220.00	\$1,450.00	\$1,450.00	\$819.10	\$819.10	\$1,239.65	\$1,239.65	\$800.00	\$800.00
31	F11.02	6" MJ PLUG	EA	1	\$300.00	\$300.00	\$335.61	\$335.61	\$443.00	\$443.00	\$384.57	\$384.57	\$759.27	\$759.27	\$425.00	\$425.00	\$825.00	\$825.00	\$234.42	\$234.42	\$248.13	\$248.13	\$225.00	\$225.00
32	F11.05	12" MJ PLUG	EA	2	\$500.00	\$1,000.00	\$648.93	\$1,297.86	\$591.30	\$1,182.60	\$600.54	\$1,201.08	\$870.56	\$1,741.12	\$700.00	\$1,400.00	\$850.00	\$1,700.00	\$330.47	\$660.94	\$415.31	\$830.62	\$350.00	\$700.00
33	F12.03	8" X 6" REDUCER	EA	1	\$385.00	\$385.00	\$613.97	\$613.97	\$388.25	\$388.25	\$461.12	\$461.12	\$862.68	\$862.68	\$480.00	\$480.00	\$700.00	\$700.00	\$334.17	\$334.17	\$423.87	\$423.87	\$325.00	\$325.00
34	F12.08	12" X 8" REDUCER	EA	1	\$565.00	\$565.00	\$600.93	\$600.93	\$446.35	\$446.35	\$809.76	\$809.76	\$878.72	\$878.72	\$560.00	\$560.00	\$1,500.00	\$1,500.00	\$368.78	\$368.78	\$544.31	\$544.31	\$425.00	\$425.00
35	F13.12	12" X 12" X 6" TEE	EA	4	\$1,300.00	\$5,200.00	\$1,157.31	\$4,629.24	\$1,281.25	\$5,125.00	\$1,220.25	\$4,881.00	\$1,549.17	\$6,196.68	\$1,360.00	\$5,440.00	\$2,000.00	\$8,000.00	\$1,272.09	\$5,088.36	\$1,181.75	\$4,727.00	\$1,150.00	\$4,600.00
36	F13.15	12" X 12" X 12" TEE	EA	2	\$1,300.00	\$2,600.00	\$1,401.13	\$2,802.26	\$1,477.50	\$2,955.00	\$1,508.90	\$3,017.80	\$1,758.86	\$3,517.72	\$1,610.00	\$3,220.00	\$2,500.00	\$5,000.00	\$1,478.21	\$2,956.42	\$1,443.28	\$2,886.56	\$1,350.00	\$2,700.00
37		8" FOSTER ADAPTOR	EA	2	\$300.00	\$600.00	\$354.22	\$708.44	\$455.75	\$911.50	\$386.17	\$772.34	\$345.22	\$690.44	\$300.00	\$600.00	\$380.00	\$760.00	\$332.88	\$665.76	\$471.06	\$942.12	\$350.00	\$700.00
38		12" FOSTER ADAPTOR	EA	1	\$350.00	\$350.00	\$516.69	\$516.69	\$695.50	\$695.50	\$565.41	\$565.41	\$840.72	\$840.72	\$450.00	\$450.00	\$540.00	\$540.00	\$477.81	\$477.81	\$675.41	\$675.41	\$500.00	\$500.00
39		EXERCISE EXISTING 6" VALVE	EA	40	\$90.00	\$3,600.00	\$85.94	\$3,437.60	\$25.00	\$1,000.00	\$150.00	\$6,000.00	\$41.57	\$1,662.80	\$35.00	\$1,400.00	\$50.00	\$2,000.00	\$212.74	\$8,509.60	\$222.63	\$8,905.20	\$70.00	\$2,800.00
40	F15.03	8" GATE VALVE WITH BOX	EA	2	\$2,800.00	\$5,600.00	\$1,645.26	\$3,290.52	\$1,970.25	\$3,940.50	\$1,725.27	\$3,450.54	\$1,858.09	\$3,716.18	\$1,840.00	\$3,680.00	\$2,500.00	\$5,000.00	\$1,584.88	\$3,169.76	\$1,776.64	\$3,553.28	\$1,550.00	\$3,100.00
41	F15.05	12" GATE VALVE WITH BOX	EA	7	\$3,500.00	\$24,500.00	\$2,960.42	\$20,722.94	\$3,066.15	\$21,463.05	\$2,635.49	\$18,448.43	\$2,767.16	\$19,370.12	\$3,060.00	\$21,420.00	\$3,500.00	\$24,500.00	\$2,616.28	\$18,313.96	\$2,981.40	\$20,869.80	\$2,650.00	\$18,550.00
42	F17.01	FIRE HYDRANT WITH AUX VALVE, BOX	EA	4	\$6,500.00	\$26,000.00	\$4,946.05	\$19,784.20	\$5,177.00	\$20,708.00	\$4,871.26	\$19,485.04	\$7,258.55	\$29,034.20	\$5,050.00	\$20,200.00	\$5,150.00	\$20,600.00	\$5,134.89	\$20,539.56	\$5,753.24	\$23,012.96	\$5,400.00	\$21,600.00
43		12" LINEAR EXPANSION JOINT	EA	1	\$4,000.00	\$4,000.00	\$3,840.87	\$3,840.87	\$3,695.00	\$3,695.00	\$3,635.60	\$3,635.60	\$4,366.59	\$4,366.59	\$5,500.00	\$5,500.00	\$3,500.00	\$3,500.00	\$3,697.05	\$3,697.05	\$5,128.35	\$5,128.35	\$3,900.00	\$3,900.00
44	F20.01	1" COPPER SERVICE	LF	100	\$20.00	\$2,000.00	\$45.55	\$4,555.00	\$42.22	\$4,222.00	\$41.53	\$4,153.00	\$37.62	\$3,762.00	\$26.00	\$2,600.00	\$30.00	\$3,000.00	\$55.59	\$5,559.00	\$32.70	\$3,270.00	\$41.00	\$4,100.00
45	F20.03	1" COPPER SERVICE LINE BORE	LF	35	\$50.00	\$1,750.00	\$20.87	\$730.45	\$38.10	\$1,333.50	\$20.00	\$700.00	\$43.04	\$1,506.40	\$55.00	\$1,925.00	\$16.00	\$560.00	\$107.39	\$3,758.65	\$32.51	\$1,137.85	\$125.00	\$4,375.00
46	F23.01	1" TAPPING SADDLE	EA	4	\$250.00	\$1,000.00	\$501.64	\$2,006.56	\$172.75	\$691.00	\$312.25	\$1,249.00	\$293.56	\$1,174.24	\$200.00	\$800.00	\$1,000.00	\$4,000.00	\$331.61	\$1,326.44	\$189.48	\$757.92	\$225.00	\$900.00
47	F24.01	1" CURB STOP & BOX	EA	4	\$350.00	\$1,400.00	\$499.51	\$1,998.04	\$520.00	\$2,080.00	\$420.78	\$1,683.12	\$345.16	\$1,380.64	\$350.00	\$1,400.00	\$1,500.00	\$6,000.00	\$315.62	\$1,262.48	\$406.78	\$1,627.12	\$350.00	\$1,400.00
48		REMOVE & REPLACE EXISTING CURB STOP & BOX	EA	6	\$450.00	\$2,700.00	\$284.13	\$1,704.78	\$600.00	\$3,600.00	\$300.00	\$1,800.00	\$1,055.05	\$6,330.30	\$850.00	\$5,100.00	\$1,500.00	\$9,000.00	\$1,138.60	\$6,831.60	\$571.33	\$3,427.98	\$875.00	\$5,250.00
49		NOT USED		0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
50		UNCOVER EXISTING CURB STOP	EA	4	\$325.00	\$1,300.00	\$142.07	\$568.28	\$280.00	\$1,120.00	\$339.25	\$1,357.00	\$902.31	\$3,609.24	\$250.00	\$1,000.00	\$415.00	\$1,660.00	\$301.14	\$1,204.56	\$346.28	\$1,385.12	\$1,250.00	\$5,000.00
51		EXERCISE EXISTING CURB STOP	EA	35	\$70.00	\$2,450.00	\$81.02	\$2,835.70	\$25.00	\$875.00	\$45.00	\$1,575.00	\$47.50	\$1,662.50	\$35.00	\$1,225.00	\$25.00	\$875.00	\$212.74	\$7,445.90	\$222.63	\$7,792.05	\$35.00	\$1,225.00
52		REMOVE & REPLACE EXISTING VALVE BOX	EA	4	\$275.00	\$1,100.00	\$477.88	\$1,911.52	\$760.25	\$3,041.00	\$500.13	\$2,000.52	\$660.69	\$2,642.76	\$425.00	\$1,700.00	\$600.00	\$2,400.00	\$501.19	\$2,004.76	\$589.99	\$2,359.96	\$850.00	\$3,400.00
53	F25.01	WATER MAIN ABANDONMENT	EA	2	\$1,500.00	\$3,000.00	\$709.81	\$1,419.62	\$805.00	\$1,610.00	\$312.00	\$624.00	\$838.89	\$1,677.78	\$200.00	\$400.00	\$200.00	\$400.00	\$1,362.45	\$2,724.90	\$410.25	\$820.50	\$1,250.00	\$2,500.00
54	F26.01	CONNECT TO EXISTING WATER MAIN	EA	2	\$2,000.00	\$4,000.00	\$229.18	\$458.36	\$1,500.00	\$3,000.00	\$312.00	\$624.00	\$2,693.08	\$5,386.16	\$1,500.00	\$3,000.00	\$2,000.00	\$4,000.00	\$3,580.57	\$7,161.14	\$277.28	\$554.56	\$2,000.00	\$4,000.00
55	F26.03	WATER SERVICE RE-CONNECTION	EA	1	\$285.00	\$285.00	\$229.19	\$229.19	\$280.00	\$280.00	\$272.84	\$272.84	\$617.03	\$617.03	\$150.00	\$150.00	\$575.00	\$575.00	\$544.06	\$544.06	\$202.67	\$202.67	\$700.00	\$700.00
56	F34.01	FLUSH-MOUNTED TEST STATION	EA	10	\$450.00	\$4,500.00	\$189.78	\$1,897.80	\$288.75	\$2,887.50	\$387.88	\$3,878.80	\$353.82	\$3,538.20	\$385.00	\$3,850.00	\$250.00	\$2,500.00	\$279.76	\$2,797.60	\$329.51	\$3,295.10	\$300.00	\$3,000.00
57		REMOVE AND RESET EXISTING CULVERT	LF	22	\$25.00	\$550.00	\$51.88	\$1,141.36	\$17.85	\$392.70	\$38.00	\$836.00	\$45.38	\$998.36	\$45.00	\$990.00	\$30.00	\$660.00	\$33.88	\$745.36	\$148.30	\$3,262.60	\$300.00	\$6,600.00
58	H01.03	WATER POLLUTION CONTROL	LS	1	\$2,000.00	\$2,000.00	\$637.48	\$637.48	\$2,800.00	\$2,800.00	\$2,500.00	\$2,500.00	\$1,768.89	\$1,768.89	\$1,000.00	\$1,000.00	\$20,000.00	\$20,000.00	\$3,839.60	\$3,839.60	\$5,910.65	\$5,910.65	\$3,500.00	\$3,500.00
59	H13.02	VEHICLE TRACKING CONTROL (VTC)	EA	3	\$1,200.00	\$3,600.00	\$1,212.00	\$3,636.00	\$1,500.00	\$4,500.00	\$753.63	\$2,260.89	\$1,326.36	\$3,979.08	\$1,200.00	\$3,600.00	\$1,500.00	\$4,500.00	\$2,894.26	\$8,082.78	\$422.49	\$1,267.47	\$2,000.00	\$6,000.00
60	H15.01	9" SEDIMENT CONTROL WATTLES (SCW)	LF	145	\$3.50	\$507.50	\$3.19	\$462.55	\$3.51	\$508.95	\$2.63	\$381.35	\$3.83	\$555.35	\$4.50	\$652.50	\$6.15	\$891.75	\$5.92	\$858.40	\$3.22	\$466.90	\$11.00	\$1,595.00
61		REMOVE & RESET SEDIMENT CONTROL WATTLES	LF	50	\$2.90	\$145.00	\$1.48	\$74.00	\$1.19	\$59.50	\$1.50	\$75.00	\$1.30	\$65.00	\$1.50	\$75.00	\$6.00	\$300.00	\$5.92	\$296.00	\$2.58	\$129.00	\$11.00	\$550.00
62	I01.02	AGGREGATE BASE COURSE, 1"	TON	70	\$28.00	\$1,960.00	\$27.91	\$1,953.70	\$20.61	\$1,442.70	\$22.58	\$1,580.60	\$36.00	\$2,520.00	\$23.50	\$1,645.00	\$54.00	\$3,780.00	\$36.23	\$2,536.10	\$20.98	\$1,468.60	\$35.00	\$2,450.00
63	I02.03	GRAVEL SURFACING, TEMPORARY	TON	20	\$28.00	\$560.00	\$33.79	\$675.80	\$24.88	\$497.60	\$22.58	\$451.60	\$36.00	\$720.00	\$27.00	\$540.00	\$48.00	\$960.00	\$42.18	\$843.60	\$20.98	\$419.60	\$30.00	\$600.00

64	106.01	AC FULL DEPTH REPAIR	SY	32	\$195.00	\$6,240.00	\$54.82	\$1,754.24	\$46.75	\$1,496.00	\$127.12	\$4,067.84	\$80.00	\$2,560.00	\$130.00	\$4,160.00	\$95.00	\$3,040.00	\$120.39	\$3,852.48	\$120.76	\$3,864.32	\$70.00	\$2,240.00
65	J07.01	TYPE 2 ROW FENCE	LF	1,075	\$5.50	\$5,912.50	\$3.06	\$3,289.50	\$1.79	\$1,924.25	\$2.52	\$2,709.00	\$1.95	\$2,096.25	\$6.75	\$7,256.25	\$9.00	\$9,675.00	\$1.58	\$1,698.50	\$9.67	\$10,395.25	\$10.00	\$10,750.00
66	J07.02	TEMPORARY FENCE	LF	364	\$4.00	\$1,456.00	\$2.87	\$1,044.68	\$1.41	\$513.24	\$2.36	\$859.04	\$1.53	\$556.92	\$6.75	\$2,457.00	\$4.30	\$1,565.20	\$1.02	\$371.28	\$4.51	\$1,641.64	\$4.50	\$1,638.00
67		WIRE GATES	LF	32	\$30.00	\$960.00	\$10.20	\$326.40	\$5.62	\$179.84	\$13.13	\$420.16	\$6.13	\$196.16	\$22.40	\$716.80	\$46.00	\$1,472.00	\$7.07	\$226.24	\$52.81	\$1,689.92	\$50.00	\$1,600.00
68	106.01	TRAFFIC CONTROL	LS	1	\$12,000.00	\$12,000.00	\$5,099.84	\$5,099.84	\$4,820.00	\$4,820.00	\$4,200.00	\$4,200.00	\$4,717.06	\$4,717.06	\$5,000.00	\$5,000.00	\$15,000.00	\$15,000.00	\$4,524.88	\$4,524.88	\$5,152.51	\$5,152.51	\$6,500.00	\$6,500.00
69		CATHODIC PROTECTION CONTINUITY TESTING AND REPORTING	LS	1	\$2,000.00	\$2,000.00	\$1,580.83	\$1,580.83	\$1,080.00	\$1,080.00	\$1,200.00	\$1,200.00	\$1,370.71	\$1,370.71	\$19,000.00	\$19,000.00	\$625.00	\$625.00	\$12,887.65	\$12,887.65	\$1,077.26	\$1,077.26	\$15,500.00	\$15,500.00
70		FLUSH-MOUNTED TRACER WIRE ACCESS BOX	EA	8	\$150.00	\$1,200.00	\$277.22	\$2,217.76	\$117.00	\$936.00	\$188.21	\$1,505.68	\$71.42	\$571.36	\$260.00	\$2,080.00	\$300.00	\$2,400.00	\$178.87	\$1,430.96	\$234.65	\$1,877.20	\$125.00	\$1,000.00
71		REFERENCE MARKER	EA	11	\$100.00	\$1,100.00	\$85.84	\$944.24	\$75.00	\$825.00	\$145.49	\$1,600.39	\$79.62	\$875.82	\$40.00	\$440.00	\$75.00	\$825.00	\$125.62	\$1,381.82	\$172.63	\$1,898.93	\$125.00	\$1,375.00
72		PIPELINE PIGGING & DISINFECTION (12" WATER MAIN)	LS	1	\$8,125.00	\$8,125.00	\$4,930.07	\$4,930.07	\$3,475.00	\$3,475.00	\$4,660.06	\$4,660.06	\$8,580.03	\$8,580.03	\$4,000.00	\$4,000.00	\$6,500.00	\$6,500.00	\$7,941.07	\$7,941.07	\$8,763.14	\$8,763.14	\$5,000.00	\$5,000.00
73		PRAIRIEFIRE FIRE HYDRANT WITH AUX VALVE, BOX, LEAD, TEE & CAP	EA	4	\$8,500.00	\$34,000.00	\$5,890.14	\$23,560.56	\$5,597.25	\$22,389.00	\$6,839.49	\$27,357.96	\$7,000.00	\$28,000.00	\$6,720.00	\$26,880.00	\$8,000.00	\$32,000.00	\$7,110.68	\$28,442.72	\$6,380.63	\$25,522.52	\$6,500.00	\$26,000.00
74		PRAIRIEFIRE 6" GATE VALVE & BOX (FURNISH & INSTALL)	EA	8	\$1,800.00	\$14,400.00	\$1,273.89	\$10,191.12	\$1,976.00	\$15,808.00	\$2,004.90	\$16,039.20	\$2,500.00	\$20,000.00	\$2,010.00	\$16,080.00	\$2,500.00	\$20,000.00	\$3,116.77	\$24,934.16	\$1,824.70	\$14,597.60	\$2,500.00	\$20,000.00
75		PRAIRIEFIRE DISTRIBUTION SYSTEM FLUSHING / DISINFECTION	LS	1	\$8,000.00	\$8,000.00	\$6,432.24	\$6,432.24	\$4,145.93	\$4,145.93	\$9,989.50	\$9,989.50	\$1,777.01	\$1,777.01	\$5,000.00	\$5,000.00	\$3,500.00	\$3,500.00	\$2,658.20	\$2,658.20	\$9,668.45	\$9,668.45	\$6,000.00	\$6,000.00
76		PRAIRIEFIRE DISTRIBUTION SYSTEM INITIAL BAC-T TESTS	EA	3	\$240.00	\$720.00	\$188.81	\$566.43	\$75.00	\$225.00	\$207.50	\$622.50	\$300.00	\$900.00	\$120.00	\$360.00	\$200.00	\$600.00	\$773.55	\$2,320.65	\$289.13	\$867.39	\$250.00	\$750.00
77		PRAIRIEFIRE DISTRIBUTION SYSTEM INTERMEDIATE BAC-T TESTS	EA	3	\$240.00	\$720.00	\$188.81	\$566.43	\$75.00	\$225.00	\$207.50	\$622.50	\$220.00	\$660.00	\$120.00	\$360.00	\$200.00	\$600.00	\$773.52	\$2,320.56	\$289.13	\$867.39	\$250.00	\$750.00
78		PRAIRIEFIRE DISTRIBUTION SYSTEM FINAL BAC-T TESTS	EA	3	\$240.00	\$720.00	\$188.81	\$566.43	\$75.00	\$225.00	\$207.50	\$622.50	\$220.00	\$660.00	\$120.00	\$360.00	\$200.00	\$600.00	\$773.52	\$2,320.56	\$289.13	\$867.39	\$250.00	\$750.00
79		PRAIRIEFIRE WELL ABANDONMENT	LS	1	\$20,000.00	\$20,000.00	\$4,462.36	\$4,462.36	\$22,425.75	\$22,425.75	\$21,565.00	\$21,565.00	\$24,000.00	\$24,000.00	\$24,000.00	\$24,000.00	\$25,000.00	\$25,000.00	\$2,828.05	\$2,828.05	\$26,148.98	\$26,148.98	\$30,000.00	\$30,000.00
80		PRAIRIEFIRE PUMP BUILDING DEMOLITION	LS	1	\$15,000.00	\$15,000.00	\$2,964.74	\$2,964.74	\$3,255.00	\$3,255.00	\$5,564.50	\$5,564.50	\$6,981.00	\$6,981.00	\$2,775.00	\$2,775.00	\$4,500.00	\$4,500.00	\$7,214.20	\$7,214.20	\$2,482.77	\$2,482.77	\$10,000.00	\$10,000.00
81		BURIED CONCRETE WATER TANK DEMOLITION	LS	1	\$25,000.00	\$25,000.00	\$2,378.62	\$2,378.62	\$6,250.00	\$6,250.00	\$16,102.40	\$16,102.40	\$15,000.00	\$15,000.00	\$19,000.00	\$19,000.00	\$22,000.00	\$22,000.00	\$15,388.06	\$15,388.06	\$10,975.94	\$10,975.94	\$20,000.00	\$20,000.00
82		REMOVE & RESET EXISTING RIPRAP	SY	35	\$45.00	\$1,575.00	\$20.38	\$713.30	\$42.85	\$1,499.75	\$53.20	\$1,862.00	\$17.42	\$609.70	\$30.00	\$1,050.00	\$13.00	\$455.00	\$14.90	\$521.50	\$7.38	\$258.30	\$130.00	\$4,550.00
TOTAL						\$730,000.00		\$496,003.67		\$503,440.21		\$508,924.37		\$599,976.62		\$602,576.05		\$610,908.95		\$629,564.00		\$631,175.91		\$652,608.00

CONSULTANT

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

David LaFrance, PE 2/15/17
 Date
 David LaFrance, PE
 Banner Associates, Inc.

CITY OF RAPID CITY

Reviewed by: *Morgan Falcone* 2/16/17
 Date
 Morgan Falcone, PE