

PROJECT NAME: EAST RAPID CITY WATER EXPANSION VALLEY VIEW AND RADAR HILL ROAD NORTH EXTENSIONS

PROJECT NUMBER: PROJECT NO. 14-2197 / CIP NO. 50964.E

LET DATE: MAY 30, 2017

LOW BID AMOUNT: \$1,033,623.20

					ENGINEER'S ESTIMATE		MAINLINE CONSTRUCTION, INC.		R.C.S. CONSTRUCTION, INC.		HEAVY CONSTRUCTORS, INC.		HIGHMARK, INC.		UNDERGROUND CONSTRUCTION, LLC	
ITEM NO.	STD. BID ITEM NO.	DESCRIPTION OF ITEM	UNIT	QTY (EST)	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	1.00	\$65,000.00	\$65,000.00	\$68,835.00	\$68,835.00	\$70,789.05	\$70,789.05	\$30,800.00	\$30,800.00	\$46,650.00	\$46,650.00	\$65,000.00	\$65,000.00
2	001.02	INCIDENTAL WORK	LS	1.00	\$46,855.70	\$46,855.70	\$60,000.00	\$60,000.00	\$33,468.68	\$33,468.68	\$56,017.30	\$56,017.30	\$22,200.00	\$22,200.00	\$35,000.00	\$35,000.00
3	001.03	CONSTRUCTION STAKING	LS	1.00	\$15,000.00	\$15,000.00	\$7,000.00	\$7,000.00	\$14,630.71	\$14,630.71	\$12,000.00	\$12,000.00	\$12,700.00	\$12,700.00	\$12,500.00	\$12,500.00
4	001.04	RE-ESTABLISH PROPERTY CORNER	EA	7.00	\$420.00	\$2,940.00	\$190.00	\$1,330.00	\$167.48	\$1,172.36	\$138.00	\$966.00	\$150.00	\$1,050.00	\$150.00	\$1,050.00
5	A03.01	CLEARING & GRUBBING	LS	1.00	\$2,500.00	\$2,500.00	\$4,500.00	\$4,500.00	\$1,629.41	\$1,629.41	\$1,100.00	\$1,100.00	\$3,500.00	\$3,500.00	\$1,000.00	\$1,000.00
6	B02.03	REMOVE & DISPOSE FLUSHING HYDRANT, VALVE AND BOX	EA	9.00	\$750.00	\$6,750.00	\$260.00	\$2,340.00	\$468.11	\$4,212.99	\$700.00	\$6,300.00	\$500.00	\$4,500.00	\$650.00	\$5,850.00
7	B02.05	REMOVE CURB STOP & BOX	EA	2.00	\$280.00	\$560.00	\$230.00	\$460.00	\$295.28	\$590.56	\$450.00	\$900.00	\$350.00	\$700.00	\$150.00	\$300.00
8	B02.06	REMOVE WATER VALVE & BOX	EA	2.00	\$380.00	\$760.00	\$125.00	\$250.00	\$198.50	\$397.00	\$825.00	\$1,650.00	\$700.00	\$1,400.00	\$650.00	\$1,300.00
9	B03.12	REMOVE PIPE CULVERT	LF	348.00	\$5.00	\$1,740.00	\$12.00	\$4,176.00	\$8.20	\$2,853.60	\$6.25	\$2,175.00	\$7.00	\$2,436.00	\$3.00	\$1,044.00
10	B05.02	SAWING ASPHALT PAVEMENT	LF	1020.00	\$10.00	\$10,200.00	\$2.75	\$2,805.00	\$1.68	\$1,713.60	\$3.15	\$3,213.00	\$4.75	\$4,845.00	\$2.00	\$2,040.00
11	B05.30	REMOVE & REPLACE PCC DRIVEWAY PAVEMENT	SY	40.00	\$150.00	\$6,000.00	\$75.00	\$3,000.00	\$71.80	\$2,872.00	\$100.75	\$4,030.00	\$47.25	\$1,890.00	\$85.00	\$3,400.00
12	B05.32	REMOVE & REPLACE CONCRETE CURB & GUTTER (ROLL)	LF	100.00	\$45.00	\$4,500.00	\$50.00	\$5,000.00	\$18.94	\$1,894.00	\$49.50	\$4,950.00	\$38.00	\$3,800.00	\$35.00	\$3,500.00
13	B06.01	REMOVE FENCE	LF	150.00	\$0.50	\$75.00	\$1.25	\$187.50	\$6.70	\$1,005.00	\$1.66	\$249.00	\$1.15	\$172.50	\$4.00	\$600.00
14	C01.01	AASHTO T-180 SOIL TEST	EA	4.00	\$185.00	\$740.00	\$200.00	\$800.00	\$167.48	\$669.92	\$200.00	\$800.00	\$175.00	\$700.00	\$200.00	\$800.00
15	C02.10	EXCAVATION, EXPLORATORY	EA	4.00	\$900.00	\$3,600.00	\$1,475.00	\$5,900.00	\$1,073.57	\$4,294.28	\$700.00	\$2,800.00	\$2,500.00	\$10,000.00	\$300.00	\$1,200.00
16	C07.02	TOPSOIL, PLACE	CY	2468.00	\$5.50	\$13,574.00	\$6.00	\$14,808.00	\$5.18	\$12,784.24	\$3.75	\$9,255.00	\$4.00	\$9,872.00	\$5.00	\$12,340.00

17	C07.04	TOPSOIL STRIP & STOCKPILE	CY	2468.00	\$3.50	\$8,638.00	\$3.00	\$7,404.00	\$2.96	\$7,305.28	\$4.15	\$10,242.20	\$4.00	\$9,872.00	\$4.00	\$9,872.00
18	C07.08	TOPSOIL COMPOST MIXTURE, PLACE	TON	310.00	\$15.00	\$4,650.00	\$25.00	\$7,750.00	\$4.32	\$1,339.20	\$25.75	\$7,982.50	\$20.00	\$6,200.00	\$25.00	\$7,750.00
19	C08.03	SEEDING, FERTILIZING, MULCHING DITCH MIX	SY	22215.00	\$0.40	\$8,886.00	\$0.28	\$6,220.20	\$0.81	\$17,994.15	\$1.00	\$22,215.00	\$1.00	\$22,215.00	\$0.55	\$12,218.25
20	D05.05	24" DIA. STEEL PIPE CASING & BORE	LF	270.00	\$450.00	\$121,500.00	\$250.00	\$67,500.00	\$315.97	\$85,311.90	\$641.25	\$173,137.50	\$768.00	\$207,360.00	\$550.50	\$148,635.00
21	D08.02	IMPORTED BACKFILL MATERIAL (TRENCH)	CY	35.00	\$30.00	\$1,050.00	\$11.00	\$385.00	\$5.24	\$183.40	\$37.50	\$1,312.50	\$35.00	\$1,225.00	\$15.00	\$525.00
22	D09.01	TYPE I BEDDING MATERIAL	TON	170.00	\$24.00	\$4,080.00	\$30.00	\$5,100.00	\$20.66	\$3,512.20	\$32.50	\$5,525.00	\$21.00	\$3,570.00	\$22.00	\$3,740.00
23	D10.02	TYPE III FOUNDATION MATERIAL	TON	35.00	\$26.00	\$910.00	\$30.00	\$1,050.00	\$23.47	\$821.45	\$43.50	\$1,522.50	\$28.00	\$980.00	\$23.50	\$822.50
24	D10.03	TYPE IV FOUNDATION MATERIAL	TON	75.00	\$28.00	\$2,100.00	\$30.00	\$2,250.00	\$29.07	\$2,180.25	\$48.00	\$3,600.00	\$33.25	\$2,493.75	\$28.00	\$2,100.00
25	F01.03	6" PVC WATER MAIN C-900, DR 18, RESTRAINED JOINT	LF	340.00	\$40.00	\$13,600.00	\$37.90	\$12,886.00	\$34.42	\$11,702.80	\$39.50	\$13,430.00	\$38.25	\$13,005.00	\$79.00	\$26,860.00
26	F01.07	8" PVC WATER MAIN C-900, DR 18, RESTRAINED JOINT	LF	680.00	\$50.00	\$34,000.00	\$40.60	\$27,608.00	\$41.52	\$28,233.60	\$46.00	\$31,280.00	\$47.00	\$31,960.00	\$44.25	\$30,090.00
27	F01.15	12" PVC WATER MAIN C-900, DR 18, RESTRAINED JOINT	LF	4100.00	\$58.00	\$237,800.00	\$56.00	\$229,600.00	\$71.87	\$294,667.00	\$49.30	\$202,130.00	\$58.75	\$240,875.00	\$59.00	\$241,900.00
28	F06.05	6" 11.25 DEGREE BEND	EA	1.00	\$500.00	\$500.00	\$900.00	\$900.00	\$536.64	\$536.64	\$560.00	\$560.00	\$600.00	\$600.00	\$730.00	\$730.00
29	F06.06	6" 22.5 DEGREE BEND	EA	1.00	\$500.00	\$500.00	\$900.00	\$900.00	\$530.36	\$530.36	\$560.00	\$560.00	\$600.00	\$600.00	\$730.00	\$730.00
30	F06.07	6" 45 DEGREE BEND	EA	2.00	\$550.00	\$1,100.00	\$900.00	\$1,800.00	\$544.99	\$1,089.98	\$560.00	\$1,120.00	\$600.00	\$1,200.00	\$730.00	\$1,460.00
31	F06.08	6" 90 DEGREE BEND	EA	3.00	\$650.00	\$1,950.00	\$950.00	\$2,850.00	\$599.27	\$1,797.81	\$600.00	\$1,800.00	\$635.00	\$1,905.00	\$730.00	\$2,190.00
32	F06.11	8" 45 DEGREE BEND	EA	4.00	\$650.00	\$2,600.00	\$1,050.00	\$4,200.00	\$735.20	\$2,940.80	\$715.00	\$2,860.00	\$775.00	\$3,100.00	\$900.00	\$3,600.00
33	F06.19	12" 45 DEGREE BEND	EA	2.00	\$850.00	\$1,700.00	\$1,350.00	\$2,700.00	\$1,003.52	\$2,007.04	\$1,140.00	\$2,280.00	\$1,100.00	\$2,200.00	\$1,100.00	\$2,200.00
34	F06.17	12" 11.25 DEGREE BEND	EA	1.00	\$900.00	\$900.00	\$1,350.00	\$1,350.00	\$899.56	\$899.56	\$1,050.00	\$1,050.00	\$1,020.00	\$1,020.00	\$1,100.00	\$1,100.00
35	F08.02	6" STANDARD COUPLING	EA	8.00	\$500.00	\$4,000.00	\$470.00	\$3,760.00	\$438.66	\$3,509.28	\$575.00	\$4,600.00	\$510.00	\$4,080.00	\$350.00	\$2,800.00
36	F10.02	6" HIGH DEFLECTION COUPLING	EA	2.00	\$600.00	\$1,200.00	\$470.00	\$940.00	\$677.88	\$1,355.76	\$575.00	\$1,150.00	\$510.00	\$1,020.00	\$425.00	\$850.00
37	F10.03	8" HIGH DEFLECTION COUPLING	EA	2.00	\$800.00	\$1,600.00	\$800.00	\$1,600.00	\$758.57	\$1,517.14	\$650.00	\$1,300.00	\$580.00	\$1,160.00	\$600.00	\$1,200.00
38	F10.05	12" HIGH DEFLECTION COUPLING	EA	5.00	\$900.00	\$4,500.00	\$1,000.00	\$5,000.00	\$1,110.86	\$5,554.30	\$1,000.00	\$5,000.00	\$875.00	\$4,375.00	\$900.00	\$4,500.00
39	F11.02	6" MJ PLUG	EA	1.00	\$350.00	\$350.00	\$580.00	\$580.00	\$262.26	\$262.26	\$415.00	\$415.00	\$490.00	\$490.00	\$230.00	\$230.00

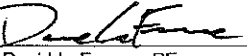
40	F11.03	8" MJ PLUG	EA	1.00	\$500.00	\$500.00	\$600.00	\$600.00	\$267.04	\$267.04	\$425.00	\$425.00	\$530.00	\$530.00	\$230.00	\$230.00
41	F11.05	12" MJ PLUG	EA	1.00	\$700.00	\$700.00	\$800.00	\$800.00	\$310.91	\$310.91	\$715.00	\$715.00	\$700.00	\$700.00	\$475.00	\$475.00
42	F12.03	8" X 6" REDUCER	EA	4.00	\$600.00	\$2,400.00	\$770.00	\$3,080.00	\$611.91	\$2,447.64	\$615.00	\$2,460.00	\$550.00	\$2,200.00	\$700.00	\$2,800.00
43	F12.07	12" X 6" REDUCER	EA	1.00	\$650.00	\$650.00	\$940.00	\$940.00	\$689.08	\$689.08	\$900.00	\$900.00	\$765.00	\$765.00	\$865.00	\$865.00
44	F12.17	16"X12" REDUCER	EA	1.00	\$1,200.00	\$1,200.00	\$1,600.00	\$1,600.00	\$2,073.16	\$2,073.16	\$1,700.00	\$1,700.00	\$1,900.00	\$1,900.00	\$2,100.00	\$2,100.00
45	F13.03	6"X6"X6" TEE	EA	11.00	\$850.00	\$9,350.00	\$1,200.00	\$13,200.00	\$622.62	\$6,848.82	\$930.00	\$10,230.00	\$900.00	\$9,900.00	\$700.00	\$7,700.00
46	F13.05	8"X8"X6" TEE	EA	4.00	\$925.00	\$3,700.00	\$1,210.00	\$4,840.00	\$757.71	\$3,030.84	\$940.00	\$3,760.00	\$910.00	\$3,640.00	\$800.00	\$3,200.00
47	F13.11	12" X 12" X 4" TEE	EA	1.00	\$1,150.00	\$1,150.00	\$1,500.00	\$1,500.00	\$1,414.51	\$1,414.51	\$1,780.00	\$1,780.00	\$1,600.00	\$1,600.00	\$1,450.00	\$1,450.00
48	F13.08	12" X 12" X 6" TEE	EA	6.00	\$1,250.00	\$7,500.00	\$1,600.00	\$9,600.00	\$1,174.01	\$7,044.06	\$1,565.00	\$9,390.00	\$1,400.00	\$8,400.00	\$1,200.00	\$7,200.00
49	F13.09	12" X 12" X 8" TEE	EA	3.00	\$1,325.00	\$3,975.00	\$1,600.00	\$4,800.00	\$1,231.80	\$3,695.40	\$1,550.00	\$4,650.00	\$1,400.00	\$4,200.00	\$1,200.00	\$3,600.00
50	F13.15	12"X12"X12" TEE	EA	1.00	\$1,650.00	\$1,650.00	\$1,850.00	\$1,850.00	\$1,505.81	\$1,505.81	\$2,000.00	\$2,000.00	\$1,600.00	\$1,600.00	\$1,500.00	\$1,500.00
51	F15.02	6" GATE VALVE W/ BOX	EA	22.00	\$1,500.00	\$33,000.00	\$1,450.00	\$31,900.00	\$1,433.17	\$31,529.74	\$1,200.00	\$26,400.00	\$1,650.00	\$36,300.00	\$1,250.00	\$27,500.00
52	F15.03	8" GATE VALVE W/ BOX	EA	5.00	\$2,000.00	\$10,000.00	\$2,000.00	\$10,000.00	\$2,030.55	\$10,152.75	\$1,550.00	\$7,750.00	\$1,950.00	\$9,750.00	\$1,800.00	\$9,000.00
53	F15.05	12" GATE VALVE W/ BOX	EA	14.00	\$2,916.45	\$40,830.30	\$3,000.00	\$42,000.00	\$3,018.46	\$42,258.44	\$2,915.00	\$40,810.00	\$3,050.00	\$42,700.00	\$2,650.00	\$37,100.00
54	F17.01	FIRE HYDRANT WITH AUX VALVE, BOX	EA	25.00	\$5,800.00	\$145,000.00	\$5,500.00	\$137,500.00	\$5,643.00	\$141,075.00	\$4,740.00	\$118,500.00	\$4,950.00	\$123,750.00	\$5,000.00	\$125,000.00
55		AIR/VAC ASSEMBLY W/UTIL. BOX	EA	1.00	\$6,200.00	\$6,200.00	\$7,000.00	\$7,000.00	\$6,123.41	\$6,123.41	\$6,430.00	\$6,430.00	\$7,750.00	\$7,750.00	\$5,600.00	\$5,600.00
56	F20.01	1" COPPER SERVICE	LF	450.00	\$46.00	\$20,700.00	\$42.35	\$19,057.50	\$30.43	\$13,693.50	\$67.25	\$30,262.50	\$42.25	\$19,012.50	\$25.00	\$11,250.00
57	F23.01	1" TAPPING SADDLE	EA	16.00	\$500.00	\$8,000.00	\$475.00	\$7,600.00	\$305.53	\$4,888.48	\$690.00	\$11,040.00	\$425.00	\$6,800.00	\$250.00	\$4,000.00
58	F24.01	1" CURB STOP & BOX	EA	16.00	\$500.00	\$8,000.00	\$345.00	\$5,520.00	\$483.63	\$7,738.08	\$350.00	\$5,600.00	\$450.00	\$7,200.00	\$350.00	\$5,600.00
59		REMOVE & REPLACE EXISTING CURB STOP & BOX	EA	2.00	\$600.00	\$1,200.00	\$900.00	\$1,800.00	\$641.63	\$1,283.26	\$1,625.00	\$3,250.00	\$800.00	\$1,600.00	\$850.00	\$1,700.00
60		EXERCISE EXISTING 6 INCH ISOLATION VALVE	EA	11.00	\$80.00	\$880.00	\$45.00	\$495.00	\$71.11	\$782.21	\$81.50	\$896.50	\$40.00	\$440.00	\$50.00	\$550.00
61		UNCOVER EXISTING CURB STOP	EA	5.00	\$200.00	\$1,000.00	\$225.00	\$1,125.00	\$264.67	\$1,323.35	\$419.50	\$2,097.50	\$300.00	\$1,500.00	\$250.00	\$1,250.00
62		EXERCISE EXISTING CURB STOP	EA	104.00	\$80.00	\$8,320.00	\$30.00	\$3,120.00	\$71.11	\$7,395.44	\$81.50	\$8,476.00	\$30.00	\$3,120.00	\$35.00	\$3,640.00

63		EXERCISE EXISTING FLUSHING HYDRANT	EA	9.00	\$90.00	\$810.00	\$35.00	\$315.00	\$71.11	\$639.99	\$290.00	\$2,610.00	\$55.00	\$495.00	\$20.00	\$180.00
64		REMOVE & REPLACE EXISTING VALVE BOX	EA	2.00	\$275.00	\$550.00	\$800.00	\$1,600.00	\$549.44	\$1,098.88	\$460.00	\$920.00	\$700.00	\$1,400.00	\$425.00	\$850.00
65		REMOVE EXISTING 6 INCH WATER MAIN	LF	100.00	\$15.00	\$1,500.00	\$8.50	\$850.00	\$9.46	\$946.00	\$8.25	\$825.00	\$25.00	\$2,500.00	\$10.00	\$1,000.00
66		REMOVE AND RESET EXISTING CULVERT	LF	50.00	\$25.00	\$1,250.00	\$50.00	\$2,500.00	\$21.48	\$1,074.00	\$39.25	\$1,962.50	\$38.00	\$1,900.00	\$45.00	\$2,250.00
67	F26.01	CONNECT TO EXISTING WATER MAIN	EA	5.00	\$500.00	\$2,500.00	\$1,800.00	\$9,000.00	\$305.17	\$1,525.85	\$2,200.00	\$11,000.00	\$1,500.00	\$7,500.00	\$2,000.00	\$10,000.00
68	F26.03	RECONNECT WATER SERVICE	EA	15.00	\$250.00	\$3,750.00	\$540.00	\$8,100.00	\$228.47	\$3,427.05	\$125.00	\$1,875.00	\$280.00	\$4,200.00	\$425.00	\$6,375.00
69	F34.01	CORROSION PROTECTION TEST STATION (COMPLETE)	EA	10.00	\$500.00	\$5,000.00	\$335.00	\$3,350.00	\$475.20	\$4,752.00	\$280.00	\$2,800.00	\$325.00	\$3,250.00	\$500.00	\$5,000.00
70	G32.03	18" CMP	LF	260.00	\$55.00	\$14,300.00	\$40.00	\$10,400.00	\$59.81	\$15,550.60	\$25.30	\$6,578.00	\$36.50	\$9,490.00	\$40.00	\$10,400.00
71	G34.03	18" CMP FLARED END	EA	16.00	\$150.00	\$2,400.00	\$255.00	\$4,080.00	\$241.86	\$3,869.76	\$194.00	\$3,104.00	\$175.00	\$2,800.00	\$2,150.00	\$34,400.00
72	H01.03	WATER POLLUTION CONTROL	LS	1.00	\$1,000.00	\$1,000.00	\$2,000.00	\$2,000.00	\$1,629.41	\$1,629.41	\$650.00	\$650.00	\$2,500.00	\$2,500.00	\$1,000.00	\$1,000.00
73	H12.01	SILT FENCE	LF	1100.00	\$4.75	\$5,225.00	\$4.70	\$5,170.00	\$6.70	\$7,370.00	\$5.90	\$6,490.00	\$4.50	\$4,950.00	\$5.00	\$5,500.00
74	H12.02	SILT FENCE, MUCK	LF	250.00	\$6.80	\$1,700.00	\$1.25	\$312.50	\$13.40	\$3,350.00	\$11.80	\$2,950.00	\$5.65	\$1,412.50	\$8.00	\$2,000.00
75	H13.02	ROCK CONSTRUCTION ENTRANCE (VEHICLE TRACKING CONTROL (VTC))	EA	3.00	\$1,250.00	\$3,750.00	\$1,400.00	\$4,200.00	\$716.80	\$2,150.40	\$3,360.00	\$10,080.00	\$1,500.00	\$4,500.00	\$1,200.00	\$3,600.00
76	H15.01	9" SEDIMENT CONTROL WATTLES (SCW)	LF	300.00	\$3.50	\$1,050.00	\$4.10	\$1,230.00	\$6.70	\$2,010.00	\$5.90	\$1,770.00	\$3.80	\$1,140.00	\$4.50	\$1,350.00
77	I01.02	AGGREGATE BASE COURSE, 1" (ASPHALT SUBGRADE AND DRIVEWAYS)	TON	360.00	\$30.00	\$10,800.00	\$39.00	\$14,040.00	\$17.88	\$6,436.80	\$28.20	\$10,152.00	\$22.00	\$7,920.00	\$27.00	\$9,720.00
78	I02.03	GRAVEL SURFACING, TEMPORARY	TON	100.00	\$35.00	\$3,500.00	\$39.00	\$3,900.00	\$17.88	\$1,788.00	\$25.00	\$2,500.00	\$22.00	\$2,200.00	\$27.00	\$2,700.00
79	I06.01	AC FULL DEPTH REPAIR (PG 64 - 28)	SY	571.00	\$60.00	\$34,260.00	\$72.50	\$41,397.50	\$66.99	\$38,251.29	\$50.00	\$28,550.00	\$70.00	\$39,970.00	\$63.50	\$36,258.50
80	J07.01	TYPE 2 ROW FENCE	LF	150.00	\$3.50	\$525.00	\$4.25	\$637.50	\$33.50	\$5,025.00	\$3.25	\$487.50	\$4.00	\$600.00	\$6.75	\$1,012.50
81	J07.02	TEMPORARY FENCE	LF	580.00	\$3.00	\$1,740.00	\$1.55	\$899.00	\$26.80	\$15,544.00	\$1.75	\$1,015.00	\$1.40	\$812.00	\$4.00	\$2,320.00
82	J08.01	TYPE 4 WOVEN WIRE FENCE	LF	120.00	\$5.80	\$696.00	\$3.85	\$462.00	\$33.50	\$4,020.00	\$5.50	\$660.00	\$35.00	\$4,200.00	\$12.00	\$1,440.00
83	L06.01	TRAFFIC CONTROL	LS	1.00	\$6,000.00	\$6,000.00	\$10,150.00	\$10,150.00	\$11,187.40	\$11,187.40	\$10,500.00	\$10,500.00	\$9,500.00	\$9,500.00	\$14,000.00	\$14,000.00
84		REMOVE AND RESET ROAD SIGN	EA	8.00	\$200.00	\$1,600.00	\$100.00	\$800.00	\$113.89	\$911.12	\$138.00	\$1,104.00	\$100.00	\$800.00	\$200.00	\$1,600.00
85		12" LINEAR EXPANSION JOINT	EA	1.00	\$4,600.00	\$4,600.00	\$4,425.00	\$4,425.00	\$4,432.20	\$4,432.20	\$4,040.00	\$4,040.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00

86		REMOVE & RESET SEDIMENT CONTROL WATTLES	LF	150.00	\$2.10	\$315.00	\$1.25	\$187.50	\$6.70	\$1,005.00	\$3.30	\$495.00	\$6.00	\$900.00	\$2.00	\$300.00
87		CATHODIC PROTECTION CONTINUITY TESTING AND REPORTING	LS	1.00	\$2,500.00	\$2,500.00	\$635.00	\$635.00	\$711.13	\$711.13	\$4,445.00	\$4,445.00	\$1,500.00	\$1,500.00	\$43,000.00	\$43,000.00
88		TRACER WIRE ACCESS BOX	EA	10.00	\$300.00	\$3,000.00	\$70.50	\$705.00	\$200.31	\$2,003.10	\$115.00	\$1,150.00	\$135.00	\$1,350.00	\$250.00	\$2,500.00
89		CP TEST STATION	EA	15.00	\$275.00	\$4,125.00	\$335.00	\$5,025.00	\$327.17	\$4,907.55	\$280.00	\$4,200.00	\$300.00	\$4,500.00	\$250.00	\$3,750.00
90		REFERENCE MARKER	EA	12.00	\$90.00	\$1,080.00	\$75.00	\$900.00	\$68.48	\$821.76	\$88.00	\$1,056.00	\$80.00	\$960.00	\$50.00	\$600.00
91		PIPELINE PIGGING & DISINFECTION (12" WATER MAIN)	LS	1.00	\$7,500.00	\$7,500.00	\$4,500.00	\$4,500.00	\$2,926.56	\$2,926.56	\$10,800.00	\$10,800.00	\$5,500.00	\$5,500.00	\$5,200.00	\$5,200.00
92		VALLEY VIEW SYSTEM FLUSHING / DISINFECTION	LS	1.00	\$16,000.00	\$16,000.00	\$3,500.00	\$3,500.00	\$956.01	\$956.01	\$11,400.00	\$11,400.00	\$8,000.00	\$8,000.00	\$6,000.00	\$6,000.00
93		VALLEY VIEW SYSTEM INITIAL BAC-T TESTS	EA	3.00	\$240.00	\$720.00	\$300.00	\$900.00	\$213.34	\$640.02	\$1,015.00	\$3,045.00	\$200.00	\$600.00	\$200.00	\$600.00
94		VALLEY VIEW SYSTEM INTERMEDIATE BAC-T TESTS	EA	3.00	\$240.00	\$720.00	\$300.00	\$900.00	\$213.34	\$640.02	\$1,015.00	\$3,045.00	\$200.00	\$600.00	\$200.00	\$600.00
95		VALLEY VIEW SYSTEM FINAL BAC-T TESTS	EA	3.00	\$240.00	\$720.00	\$300.00	\$900.00	\$213.34	\$640.02	\$1,015.00	\$3,045.00	\$200.00	\$600.00	\$200.00	\$600.00
TOTAL						\$1,100,000.00		\$1,033,623.20		\$1,080,041.41		\$1,087,104.00		\$1,126,828.25		\$1,137,442.75

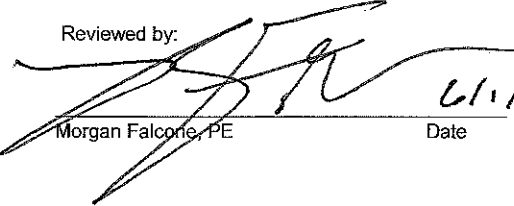
CONSULTANT

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

 6-1-17  
David LaFrance, PE  
Banner Associates, Inc. Date

Contract awarded to Mainline Contracting, Inc.  
in the amount of \$1,033,623.20 at the June 5, 2017  
Council Meeting.

CITY OF RAPID CITY

Reviewed by:  6/1/17  
Morgan Falcone, PE Date