

BID SUMMARY
March 18, 2013

1. No. CC031813-02.1 – Homestead – Meadow Ridge Drive Water Transmission Main Extension – Project One, Project No. 12-2011 / CIP No. 50898 (Opened on March 12, 2013)

ADVERTISING AUTHORITY	\$550,000.00
ENGINEER'S ESTIMATE	\$406,000.00

	Base Bid
1. R.C.S. Construction, Inc.**	\$448,478.00
2. Mainline Contracting, Inc.**	\$417,164.50
3. Highmark, Inc.**	\$366,390.25
4. Site Work Specialists, Inc.**	\$375,459.35
5. Hills Materials Company**	\$415,975.91

2. No. CC031813-02.2 – W. Chicago Street & Staton Place Reconstruction and Drainage Improvements, Project No. 12-1187 / CIP No. 50364 (Opened on March 12, 2013)

ADVERTISING AUTHORITY	\$2,435,000.00
ENGINEER'S ESTIMATE	\$2,721,784.50

	Base Bid
1. R.C.S. Construction, Inc.**	\$2,586,144.00
2. Mainline Contracting, Inc.**	\$2,623,006.50
3. Highmark, Inc.	\$2,563,298.75
4. Site Work Specialists, Inc.**	\$2,708,177.00
5. Hills Materials Company**	\$2,903,899.48

3. No. CC031813-02.3 – Jackson Springs Membrane Plant Treatment Chemicals, Water Division (Opened on March 12, 2013)

	Base Bid
1. Thatcher Company of Montana** (Aluminum Sulfate only)	\$59,712.00
2. Hawkins, Inc.**	\$207,577.00
3. Nalco Company	No Bid
4. General Chemical	No Bid

4. No. CC031813-02.4 – Utility Cut Concrete, Various City Departments (Opened on March 12, 2013)

ADVERTISING AUTHORITY	\$75,000.00
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	Base Bid
1. Brewer Construction*	\$72,095.00

* Cashier's Check, Money Order or Bank Draft Submitted

** Bid Bond Submitted

BID AWARD SUMMARY

LETTING DATE: March 12, 2013

PROJECT: W. Chicago Street & Staton Place Reconstruction and
Drainage Improvements
Project No. 12-1187 / CIP No. 50364

RECOMMENDATION: Award Total Bid in the amount of \$2,563,298.75 to
Highmark, Inc. at the March 18, 2013 Council Meeting.

BIDDERS' SUMMARY**CONTRACTORS****TOTAL BID**

Highmark, Inc.	\$2,563,298.75
R.C.S. Construction, Inc.	\$2,586,144.00
Mainline Contracting, Inc.	\$2,623,006.50
Site Work Specialists, Inc.	\$2,708,177.00
Hills Materials	\$2,903,899.48

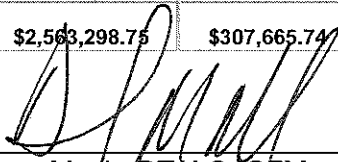
City staff recommends awarding this project to Highmark, Inc. for a total bid amount of \$2,563,298.75 based on unit pricing with the following appropriation:

FUNDING SOURCE	TOTAL	Sewer	Water	Streets	Drainage
ADVERTISING AUTHORITY	\$2,435,000.00	\$277,000.00	\$342,000.00	\$830,000.00	\$986,000.00
ENGINEER'S ESTIMATE	\$2,721,784.50	\$	\$	\$	\$

APPROPRIATION DATA:

FUNDING SOURCE	TOTAL	Sewer	Water	Street	Drainage
COST CENTER		0833	0933	8910	8911
LINE ITEM		4380	4381	4370	4371
FUNDING CENTER		0604	0602	0505	0505
BID AMOUNT	\$2,563,298.75	\$307,665.74	\$291,954.65	\$738,953.56	\$1,224,724.80

CONSULTANT:


Dave Muck, PE/LS, CFM
Ferber Engineering Company, Inc.

DATE: 3-13-13

PROJECT MANAGER:


Keith Johnson
City of Rapid City

DATE: 3/13/13

PROJECT NAME: W. CHICAGO & STATON PLACE RECONSTRUCTION AND DRAINAGE IMPROVEMENTS

PROJECT NUMBER: PROJECT NO. 12-1187 / CIP NO. 50364

LET DATE: MARCH 12, 2013

LOW BID AMOUNT: \$2,563,298.75

ITEM NO.	DESCRIPTION OF ITEM	UNIT	QTY (EST)	ENGINEER'S ESTIMATE		HIGHMARK, INC.		R.C.S. CONSTRUCTION, INC		MAINLINE CONTRACTING, INC.		SITE WORKS SPECIALISTS, INC.		HILLS MATERIALS COMPANY	
				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	MOBILIZATION	LS	1.00	\$150,000.00	\$150,000.00	\$78,000.00	\$78,000.00	\$120,012.28	\$120,012.28	\$182,000.00	\$182,000.00	\$16,000.00	\$16,000.00	\$11,000.00	\$11,000.00
2	INCIDENTAL	LS	1.00	\$125,000.00	\$125,000.00	\$30,000.00	\$30,000.00	\$26,460.00	\$26,460.00	\$194,000.00	\$194,000.00	\$40,000.00	\$40,000.00	\$26,250.00	\$26,250.00
3	CONSTRUCTION STAKING	LS	1.00	\$50,000.00	\$50,000.00	\$27,000.00	\$27,000.00	\$28,135.00	\$28,135.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$27,500.00	\$27,500.00
4	REESTABLISH PROPERTY CORNERS	EA	24.00	\$125.00	\$3,000.00	\$81.00	\$1,944.00	\$84.41	\$2,025.84	\$75.00	\$1,800.00	\$115.00	\$2,760.00	\$82.60	\$1,982.40
5	CLEARING & GRUBBING, TREES, 6"-20"	EA	34.00	\$500.00	\$17,000.00	\$750.00	\$25,500.00	\$280.33	\$9,871.22	\$190.00	\$6,460.00	\$350.00	\$11,900.00	\$200.00	\$6,800.00
6	CLEARING & GRUBBING, TREES, 24"+	EA	4.00	\$600.00	\$2,400.00	\$1,500.00	\$6,000.00	\$458.22	\$1,832.88	\$425.00	\$1,700.00	\$1,350.00	\$5,400.00	\$385.00	\$1,540.00
7	CLEARING & GRUBBING	LS	1.00	\$2,500.00	\$2,500.00	\$2,000.00	\$2,000.00	\$1,630.00	\$1,630.00	\$4,000.00	\$4,000.00	\$6,000.00	\$6,000.00	\$3,820.00	\$3,820.00
8	REMOVE MANHOLE	EA	8.00	\$700.00	\$5,600.00	\$650.00	\$5,200.00	\$1,139.76	\$9,118.08	\$385.00	\$2,920.00	\$700.00	\$5,600.00	\$500.00	\$4,000.00
9	REMOVE & SALVAGE FIRE HYDRANT & AUX VALVE	EA	4.00	\$700.00	\$2,800.00	\$200.00	\$800.00	\$1,139.78	\$4,559.04	\$205.00	\$820.00	\$700.00	\$2,800.00	\$330.00	\$1,320.00
10	REMOVE/ABANDON WATER VALVE & BOX	EA	9.00	\$100.00	\$900.00	\$50.00	\$450.00	\$172.84	\$1,555.56	\$41.00	\$369.00	\$200.00	\$1,800.00	\$86.50	\$778.50
11	REMOVE STORM SEWER MAIN	LF	175.00	\$10.00	\$1,750.00	\$5.00	\$875.00	\$5.76	\$1,008.00	\$4.50	\$787.50	\$10.00	\$1,750.00	\$8.30	\$1,452.50
12	REMOVE STORM SEWER INLET	EA	3.00	\$500.00	\$1,500.00	\$750.00	\$2,250.00	\$274.55	\$823.65	\$128.00	\$384.00	\$200.00	\$600.00	\$230.00	\$690.00
13	REMOVE AC PAVEMENT	SY	5,375.00	\$3.00	\$16,125.00	\$2.00	\$10,750.00	\$2.64	\$14,190.00	\$3.00	\$16,125.00	\$3.50	\$18,812.50	\$1.95	\$10,481.25
14	REMOVE PCC PAVEMENT	SY	3,158.00	\$7.00	\$22,106.00	\$13.00	\$41,054.00	\$2.84	\$8,968.72	\$3.75	\$11,842.50	\$5.00	\$15,790.00	\$3.55	\$11,210.90
15	REMOVE CONCRETE DRIVEWAY PAVEMENT	SY	876.00	\$8.00	\$7,008.00	\$3.00	\$2,628.00	\$2.84	\$2,487.84	\$3.20	\$2,803.20	\$2.50	\$2,190.00	\$5.40	\$4,730.40
16	REMOVE CONCRETE CURB & GUTTER	LF	3,829.00	\$2.00	\$7,258.00	\$2.00	\$7,258.00	\$2.64	\$9,580.56	\$1.30	\$4,717.70	\$2.20	\$7,983.80	\$1.30	\$4,717.70
17	REMOVE CONCRETE FILLET & PAN	SY	58.00	\$10.00	\$580.00	\$10.00	\$580.00	\$2.84	\$164.72	\$3.50	\$203.00	\$8.00	\$464.00	\$4.00	\$232.00
18	REMOVE CONCRETE SIDEWALK	SF	17,264.00	\$1.00	\$17,264.00	\$1.50	\$25,896.00	\$0.75	\$12,948.00	\$0.40	\$6,905.60	\$1.25	\$21,580.00	\$0.75	\$12,948.00
19	REMOVE RETAINING WALL	LF	32.00	\$8.00	\$256.00	\$60.00	\$1,920.00	\$15.30	\$489.60	\$5.00	\$160.00	\$8.00	\$256.00	\$10.90	\$348.80
20	REMOVE WOOD FENCE	LF	45.00	\$5.00	\$225.00	\$5.00	\$225.00	\$7.11	\$319.95	\$1.65	\$74.25	\$4.00	\$180.00	\$5.50	\$247.50
21	REMOVE & RESET CHAINLINK FENCE	LF	78.00	\$16.00	\$1,248.00	\$9.00	\$702.00	\$16.88	\$1,316.64	\$8.00	\$624.00	\$9.50	\$741.00	\$7.70	\$600.60
22	REMOVE AND RESET MAILBOX	EA	6.00	\$250.00	\$1,500.00	\$55.00	\$330.00	\$62.02	\$372.12	\$90.00	\$540.00	\$125.00	\$750.00	\$180.00	\$1,080.00

23	REMOVE & RESET SIGN	EA	3.00	\$96.00	\$288.00	\$53.75	\$161.25	\$56.28	\$168.84	\$50.00	\$150.00	\$170.00	\$510.00	\$55.00	\$165.00
24	REMOVE AND SALVAGE SIGN	EA	12.00	\$75.00	\$900.00	\$38.00	\$456.00	\$39.39	\$472.68	\$35.00	\$420.00	\$170.00	\$2,040.00	\$38.55	\$462.60
25	EXCAVATION, UNCLASSIFIED	CY	17,527.00	\$5.50	\$96,398.50	\$8.00	\$140,216.00	\$5.58	\$97,800.66	\$8.60	\$150,732.20	\$7.50	\$131,452.50	\$6.70	\$117,430.90
26	EXCAVATION, UNCLASSIFIED DIGOUTS	CY	300.00	\$8.50	\$2,550.00	\$15.00	\$4,500.00	\$5.28	\$1,578.00	\$10.60	\$3,180.00	\$6.00	\$1,800.00	\$13.65	\$4,095.00
27	ROCK EXCAVATION	CY	100.00	\$25.00	\$2,500.00	\$60.00	\$6,000.00	\$11.26	\$1,126.00	\$14.00	\$1,400.00	\$40.00	\$4,000.00	\$36.00	\$3,600.00
28	UNDERCUT	CY	2,862.00	\$5.50	\$15,741.00	\$4.00	\$11,448.00	\$5.75	\$16,456.50	\$6.70	\$19,175.40	\$2.50	\$7,155.00	\$14.00	\$40,068.00
29	UNDERCUT, BOX CULVERT	CY	305.00	\$9.00	\$2,745.00	\$7.00	\$2,135.00	\$36.63	\$11,172.15	\$10.00	\$3,050.00	\$33.00	\$10,065.00	\$13.00	\$3,965.00
30	CRUSHED ROCK	T	100.00	\$25.00	\$2,500.00	\$17.00	\$1,700.00	\$19.87	\$1,987.00	\$19.00	\$1,900.00	\$25.00	\$2,500.00	\$25.30	\$2,530.00
31	CONTRACTOR FURNISHED TOPSOIL	CY	200.00	\$15.00	\$3,000.00	\$15.00	\$3,000.00	\$18.39	\$3,678.00	\$25.50	\$5,100.00	\$20.00	\$4,000.00	\$45.00	\$9,000.00
32	PLACING TOPSOIL	CY	1,725.00	\$4.00	\$6,900.00	\$6.00	\$10,350.00	\$4.25	\$7,331.25	\$13.00	\$22,425.00	\$3.50	\$6,037.50	\$16.80	\$27,255.00
33	SODDING	SF	32,000.00	\$0.40	\$12,800.00	\$0.75	\$24,000.00	\$0.83	\$20,160.00	\$0.73	\$23,360.00	\$0.60	\$19,200.00	\$0.80	\$25,600.00
34	TURF GRASS SEEDING	SF	49,800.00	\$0.16	\$7,968.00	\$0.25	\$12,450.00	\$0.17	\$8,466.00	\$0.10	\$4,980.00	\$0.10	\$4,980.00	\$0.10	\$4,980.00
35	NATIVE GRASS SEEDING	SF	64,400.00	\$0.18	\$10,304.00	\$0.25	\$16,100.00	\$0.12	\$7,728.00	\$0.10	\$6,440.00	\$0.10	\$6,440.00	\$0.10	\$6,440.00
36	WETLAND GRASS SEEDING	SF	14,940.00	\$0.20	\$2,988.00	\$0.50	\$7,470.00	\$0.27	\$4,033.80	\$0.15	\$2,241.00	\$0.15	\$2,241.00	\$0.17	\$2,539.80
37	4" UNDERDRAIN	LF	660.00	\$3.50	\$2,310.00	\$4.00	\$2,640.00	\$8.31	\$5,484.60	\$7.00	\$4,620.00	\$10.00	\$6,600.00	\$7.25	\$4,785.00
38	16" STEEL PIPE CASING	LF	64.00	\$100.00	\$6,400.00	\$150.00	\$9,600.00	\$125.56	\$8,035.84	\$120.00	\$7,680.00	\$140.00	\$8,960.00	\$210.00	\$13,440.00
39	PIPELINE ENCASEMENT	LF	200.00	\$50.00	\$10,000.00	\$45.00	\$9,000.00	\$25.99	\$5,198.00	\$45.00	\$9,000.00	\$35.00	\$7,000.00	\$35.50	\$7,100.00
40	CONTROLLED LOW STRENGTH MATERIAL	CY	50.00	\$120.00	\$6,000.00	\$110.00	\$5,500.00	\$115.14	\$5,757.00	\$80.00	\$4,000.00	\$125.00	\$6,250.00	\$105.00	\$5,250.00
41	TYPE I BEDDING MATERIAL	T	100.00	\$20.00	\$2,000.00	\$15.00	\$1,500.00	\$18.11	\$1,911.00	\$13.00	\$1,300.00	\$20.00	\$2,000.00	\$29.20	\$2,920.00
42	TYPE III FOUNDATION MATERIAL	T	100.00	\$20.00	\$2,000.00	\$17.00	\$1,700.00	\$21.24	\$2,124.00	\$13.00	\$1,300.00	\$24.00	\$2,400.00	\$21.50	\$2,150.00
43	TYPE IV FOUNDATION MATERIAL	T	100.00	\$20.00	\$2,000.00	\$17.00	\$1,700.00	\$21.24	\$2,124.00	\$13.00	\$1,300.00	\$24.00	\$2,400.00	\$28.00	\$2,800.00
44	8" PVC SEWER MAIN (8'-10')	LF	369.00	\$28.00	\$10,332.00	\$36.00	\$13,284.00	\$24.29	\$8,963.01	\$29.00	\$10,701.00	\$23.00	\$8,487.00	\$34.00	\$12,546.00
45	8" PVC SEWER MAIN (6'-8')	LF	21.00	\$28.00	\$588.00	\$35.00	\$735.00	\$24.29	\$510.09	\$29.00	\$609.00	\$23.00	\$483.00	\$34.00	\$714.00
46	8" PVC SEWER MAIN (10'-12')	LF	871.00	\$30.00	\$26,130.00	\$37.00	\$32,227.00	\$24.29	\$21,156.58	\$29.00	\$25,259.00	\$26.00	\$22,646.00	\$35.30	\$30,746.30
47	8" PVC SEWER MAIN (12'-14')	LF	782.00	\$32.00	\$25,024.00	\$40.00	\$31,280.00	\$25.61	\$20,027.02	\$29.00	\$22,678.00	\$32.00	\$25,024.00	\$44.50	\$34,799.00
48	8" PVC SEWER MAIN (14'-16')	LF	199.00	\$34.00	\$6,766.00	\$52.00	\$10,348.00	\$26.93	\$5,359.07	\$29.00	\$5,771.00	\$45.00	\$8,955.00	\$53.60	\$10,686.40
49	4" PVC SANITARY SEWER SERVICE	LF	1,621.00	\$30.00	\$48,630.00	\$22.00	\$35,662.00	\$26.94	\$46,911.74	\$22.00	\$35,662.00	\$22.00	\$35,662.00	\$35.00	\$56,735.00
50	REROUTE SANITARY SEWER SERVICE	LS	1.00	\$5,000.00	\$5,000.00	\$2,000.00	\$2,000.00	\$8,514.00	\$8,514.00	\$1,200.00	\$1,200.00	\$2,700.00	\$2,700.00	\$2,500.00	\$2,500.00

51	STANDARD MANHOLE, 48"	EA	9.00	\$3,000.00	\$27,000.00	\$3,500.00	\$31,500.00	\$2,983.33	\$26,849.97	\$2,320.00	\$20,880.00	\$3,000.00	\$27,000.00	\$2,665.00	\$23,985.00
52	TERMINATION MANHOLE, 48"	EA	2.00	\$2,900.00	\$5,800.00	\$3,500.00	\$7,000.00	\$2,875.48	\$5,750.96	\$2,250.00	\$4,500.00	\$2,900.00	\$5,800.00	\$2,555.00	\$5,110.00
53	EXTRA MANHOLE DEPTH, 48"	VF	81.50	\$150.00	\$9,225.00	\$250.00	\$15,375.00	\$108.14	\$6,650.61	\$255.00	\$15,682.50	\$180.00	\$11,070.00	\$300.00	\$18,450.00
54	4" PVC SEWER CLEANOUT	EA	32.00	\$200.00	\$6,400.00	\$200.00	\$6,400.00	\$166.92	\$5,341.44	\$155.00	\$4,960.00	\$170.00	\$5,440.00	\$175.00	\$5,600.00
55	ABANDON MANHOLE	EA	1.00	\$300.00	\$300.00	\$500.00	\$500.00	\$424.00	\$424.00	\$420.00	\$420.00	\$1,460.00	\$1,460.00	\$630.00	\$630.00
56	CONNECT TO EXISTING SEWER MAIN	EA	4.00	\$750.00	\$3,000.00	\$1,000.00	\$4,000.00	\$279.21	\$1,116.84	\$810.00	\$3,240.00	\$600.00	\$2,400.00	\$475.00	\$1,900.00
57	RECONNECT SANITARY SEWER SERVICE	EA	27.00	\$250.00	\$6,750.00	\$100.00	\$2,700.00	\$166.41	\$4,493.07	\$175.00	\$4,725.00	\$400.00	\$10,800.00	\$110.00	\$2,970.00
58	BYPASS PUMPING	LS	1.00	\$2,500.00	\$2,500.00	\$8,000.00	\$6,000.00	\$2,679.00	\$2,679.00	\$2,550.00	\$2,550.00	\$15,000.00	\$15,000.00	\$10,235.00	\$10,235.00
59	6" PVC WATER MAIN C-900, DR 18 RESTRAINED JOINT	LF	70.00	\$35.00	\$2,450.00	\$60.00	\$4,200.00	\$29.08	\$2,035.60	\$30.00	\$2,100.00	\$32.00	\$2,240.00	\$36.25	\$2,537.50
60	8" PVC WATER MAIN C-900, DR 18 RESTRAINED JOINT	LF	2,632.00	\$40.00	\$105,280.00	\$32.50	\$85,540.00	\$50.31	\$132,415.92	\$27.00	\$71,064.00	\$30.00	\$78,960.00	\$43.85	\$115,413.20
61	8" 11.25 DEGREE BEND	EA	4.00	\$600.00	\$2,400.00	\$425.50	\$1,702.00	\$326.32	\$1,305.28	\$700.00	\$2,800.00	\$525.00	\$2,100.00	\$460.00	\$1,840.00
62	8" 22.5 DEGREE BEND	EA	1.00	\$600.00	\$600.00	\$425.50	\$425.50	\$335.00	\$335.00	\$700.00	\$700.00	\$520.00	\$520.00	\$465.00	\$465.00
63	8" 45 DEGREE BEND	EA	13.00	\$620.00	\$8,060.00	\$455.50	\$5,921.50	\$338.00	\$4,384.00	\$745.00	\$9,685.00	\$550.00	\$7,150.00	\$485.00	\$6,045.00
64	8" 90 DEGREE BEND	EA	1.00	\$650.00	\$650.00	\$500.00	\$500.00	\$361.00	\$361.00	\$800.00	\$800.00	\$575.00	\$575.00	\$500.00	\$500.00
65	6" COUPLING	EA	1.00	\$550.00	\$550.00	\$325.00	\$325.00	\$285.00	\$285.00	\$350.00	\$350.00	\$350.00	\$350.00	\$400.00	\$400.00
66	8" COUPLING	EA	6.00	\$550.00	\$3,300.00	\$360.00	\$2,160.00	\$403.39	\$2,420.34	\$585.00	\$3,510.00	\$375.00	\$2,250.00	\$500.00	\$3,000.00
67	8" X 6" REDUCER	EA	2.00	\$550.00	\$1,100.00	\$385.00	\$790.00	\$327.94	\$655.88	\$625.00	\$1,250.00	\$450.00	\$900.00	\$450.00	\$900.00
68	8" X 8" X 6" TEE	EA	5.00	\$850.00	\$4,250.00	\$575.00	\$2,875.00	\$511.03	\$2,555.15	\$845.00	\$4,225.00	\$650.00	\$3,250.00	\$675.00	\$3,375.00
69	8" X 8" X 8" TEE	EA	5.00	\$900.00	\$4,500.00	\$630.00	\$3,150.00	\$558.39	\$2,791.95	\$900.00	\$4,500.00	\$750.00	\$3,750.00	\$725.00	\$3,625.00
70	8" GATE VALVE W/ BOX	EA	15.00	\$2,000.00	\$30,000.00	\$1,500.00	\$22,500.00	\$1,548.11	\$23,221.65	\$1,575.00	\$23,625.00	\$1,800.00	\$24,000.00	\$1,700.00	\$25,500.00
71	FIRE HYDRANT W/AUX VALVE, BOX & LEAD	EA	6.00	\$5,000.00	\$30,000.00	\$4,300.00	\$25,800.00	\$4,715.16	\$28,290.96	\$4,100.00	\$24,600.00	\$4,500.00	\$27,000.00	\$4,135.00	\$24,810.00
72	1" COPPER SERVICE	LF	836.00	\$28.00	\$23,408.00	\$23.00	\$19,228.00	\$26.04	\$21,769.44	\$21.00	\$17,556.00	\$24.00	\$20,064.00	\$30.00	\$25,060.00
73	2" COPPER SERVICE	LF	35.00	\$35.00	\$1,225.00	\$60.00	\$2,100.00	\$34.16	\$1,195.60	\$32.00	\$1,120.00	\$50.00	\$1,750.00	\$65.00	\$2,275.00
74	1" TAPPING SADDLE	EA	25.00	\$275.00	\$6,875.00	\$105.00	\$2,625.00	\$219.54	\$5,488.50	\$178.00	\$4,400.00	\$475.00	\$11,875.00	\$430.00	\$10,750.00
75	2" TAPPING SADDLE	EA	1.00	\$350.00	\$350.00	\$120.00	\$120.00	\$260.31	\$260.31	\$188.00	\$188.00	\$420.00	\$420.00	\$435.00	\$435.00
76	1" CURB STOP & BOX	EA	25.00	\$425.00	\$10,625.00	\$235.00	\$5,875.00	\$304.56	\$7,614.00	\$355.00	\$8,875.00	\$450.00	\$11,250.00	\$515.00	\$12,875.00
77	2" CURB STOP & BOX	EA	1.00	\$500.00	\$500.00	\$575.00	\$575.00	\$533.00	\$533.00	\$1,050.00	\$1,050.00	\$1,200.00	\$1,200.00	\$700.00	\$700.00
78	CONNECT TO EXISTING WATER MAIN	EA	6.00	\$750.00	\$4,500.00	\$1,000.00	\$6,000.00	\$213.34	\$1,280.04	\$1,070.00	\$6,420.00	\$550.00	\$3,300.00	\$835.00	\$5,010.00

79	RECONNECT WATER SERVICE	EA	25.00	\$250.00	\$6,250.00	\$150.00	\$3,750.00	\$159.56	\$3,989.00	\$445.00	\$11,125.00	\$200.00	\$5,000.00	\$100.00	\$2,500.00
80	FLUSH MOUNTED TEST STATION	EA	8.00	\$500.00	\$4,000.00	\$330.00	\$2,640.00	\$331.03	\$2,648.24	\$375.00	\$3,000.00	\$375.00	\$3,000.00	\$425.00	\$3,400.00
81	TRACER WIRE ACCESS BOX	EA	10.00	\$200.00	\$2,000.00	\$50.00	\$500.00	\$204.14	\$2,041.40	\$4.50	\$45.00	\$90.00	\$900.00	\$75.00	\$750.00
82	18" RCP, CLASS III	LF	534.00	\$40.00	\$21,360.00	\$45.00	\$24,030.00	\$48.02	\$25,642.68	\$44.00	\$23,496.00	\$41.00	\$21,894.00	\$50.00	\$26,700.00
83	24" RCP, CLASS III	LF	278.00	\$55.00	\$15,290.00	\$53.75	\$14,942.50	\$58.82	\$16,296.36	\$53.00	\$14,734.00	\$52.00	\$14,456.00	\$60.00	\$16,680.00
84	24" DISSIPATOR RING	EA	6.00	\$250.00	\$1,500.00	\$340.00	\$2,040.00	\$360.05	\$2,160.30	\$510.00	\$3,060.00	\$440.00	\$2,640.00	\$285.00	\$1,710.00
85	30" RCP, CLASS III	LF	12.00	\$65.00	\$780.00	\$81.00	\$972.00	\$68.91	\$826.92	\$62.00	\$744.00	\$75.00	\$900.00	\$100.00	\$1,200.00
86	18" RCP, 45 DEG BEND	EA	2.00	\$800.00	\$1,600.00	\$1,175.00	\$2,350.00	\$689.85	\$1,379.70	\$300.00	\$600.00	\$800.00	\$1,600.00	\$755.00	\$1,510.00
87	PRE CAST DOUBLE 10' X 7' BOX CULVERT	LF	131.00	\$1,300.00	\$170,300.00	\$1,660.00	\$217,460.00	\$1,570.41	\$205,723.71	\$1,475.00	\$193,225.00	\$1,750.00	\$229,250.00	\$1,650.00	\$216,150.00
88	PRE CAST DOUBLE 10' X 7' BOX CULVERT, END SECTION	EA	1.00	\$14,000.00	\$14,000.00	\$16,800.00	\$16,800.00	\$14,706.00	\$14,706.00	\$13,500.00	\$13,500.00	\$20,000.00	\$20,000.00	\$15,000.00	\$15,000.00
89	CAST IN PLACE INLET STRUCTURE	LS	1.00	\$25,000.00	\$25,000.00	\$43,000.00	\$43,000.00	\$39,755.00	\$39,755.00	\$43,500.00	\$43,500.00	\$40,000.00	\$40,000.00	\$57,000.00	\$57,000.00
90	2'X3' TYPE "B" INLET	EA	11.00	\$3,000.00	\$33,000.00	\$2,287.00	\$25,157.00	\$2,294.97	\$25,244.67	\$2,100.00	\$23,100.00	\$3,600.00	\$39,600.00	\$2,365.00	\$26,015.00
91	3'X4' TYPE "B" INLET	EA	3.00	\$3,500.00	\$10,500.00	\$3,273.00	\$9,819.00	\$2,586.36	\$7,759.08	\$3,000.00	\$9,000.00	\$3,800.00	\$11,400.00	\$3,360.00	\$10,080.00
92	3'X10' TYPE "E" INLET	EA	1.00	\$5,500.00	\$5,500.00	\$4,316.00	\$4,316.00	\$3,990.00	\$3,990.00	\$4,335.00	\$4,335.00	\$7,000.00	\$7,000.00	\$5,175.00	\$5,175.00
93	3'X4' TYPE "C" INLET	EA	4.00	\$3,500.00	\$14,000.00	\$4,000.00	\$16,000.00	\$2,429.58	\$9,716.32	\$2,600.00	\$10,400.00	\$4,700.00	\$18,800.00	\$2,900.00	\$11,600.00
94	CONNECT TO EXISTING DROP INLET	EA	1.00	\$2,000.00	\$2,000.00	\$1,000.00	\$1,000.00	\$475.00	\$475.00	\$635.00	\$635.00	\$900.00	\$900.00	\$485.00	\$485.00
95	WATER POLLUTION CONTROL	LS	1.00	\$500.00	\$500.00	\$3,000.00	\$3,000.00	\$5,040.00	\$5,040.00	\$2,500.00	\$2,500.00	\$15,000.00	\$15,000.00	\$9,000.00	\$9,000.00
96	CLASS II RIPRAP	TON	307.00	\$38.00	\$11,666.00	\$45.00	\$13,815.00	\$36.20	\$11,113.40	\$40.00	\$12,280.00	\$45.00	\$13,815.00	\$49.75	\$15,273.25
97	GABION BASKETS	CY	674.00	\$175.00	\$117,950.00	\$275.00	\$185,350.00	\$84.89	\$63,955.86	\$116.00	\$78,184.00	\$210.00	\$141,540.00	\$200.00	\$134,800.00
98	EROSION CONTROL BLANKET, TYPE 2	SY	1,085.00	\$5.00	\$5,425.00	\$1.50	\$1,627.50	\$3.32	\$3,602.20	\$1.80	\$1,953.00	\$2.10	\$2,278.50	\$2.00	\$2,170.00
99	EROSION CONTROL BLANKET, TYPE 3	SY	2,168.00	\$6.00	\$13,008.00	\$1.85	\$4,010.80	\$3.55	\$7,696.40	\$2.00	\$4,336.00	\$2.30	\$4,988.40	\$2.20	\$4,769.60
100	EROSION CONTROL BLANKET, TYPE 4	SY	84.00	\$8.00	\$672.00	\$5.50	\$462.00	\$3.86	\$324.24	\$3.60	\$302.40	\$4.20	\$352.80	\$4.00	\$336.00
101	TURF REINFORCEMENT MAT	SY	163.00	\$10.50	\$1,711.50	\$9.50	\$1,548.50	\$7.00	\$1,141.00	\$8.00	\$1,304.00	\$9.50	\$1,548.50	\$8.80	\$1,434.40
102	VEHICLE TRACKING CONTROL	LS	1.00	\$1,000.00	\$1,000.00	\$2,000.00	\$2,000.00	\$185.00	\$185.00	\$1,320.00	\$1,320.00	\$10,000.00	\$10,000.00	\$3,585.00	\$3,585.00
103	12" SEDIMENT CONTROL WATTLE	LF	1,088.00	\$6.00	\$6,528.00	\$4.25	\$4,624.00	\$4.71	\$5,124.48	\$4.00	\$4,352.00	\$4.50	\$4,896.00	\$4.40	\$4,787.20
104	INLET PROTECTION DEVICE	EA	42.00	\$150.00	\$6,300.00	\$102.00	\$4,284.00	\$260.95	\$10,959.90	\$80.00	\$3,360.00	\$90.00	\$3,780.00	\$88.00	\$3,696.00
105	STREET MAINTENANCE	LS	1.00	\$10,000.00	\$10,000.00	\$5,000.00	\$5,000.00	\$2,290.00	\$2,290.00	\$5,850.00	\$5,850.00	\$4,000.00	\$4,000.00	\$4,170.00	\$4,170.00
106	TEMPORARY SEDIMENT TRAP	LS	1.00	\$2,000.00	\$2,000.00	\$1,500.00	\$1,500.00	\$4,522.00	\$4,522.00	\$2,100.00	\$2,100.00	\$4,500.00	\$4,500.00	\$2,400.00	\$2,400.00

107	AGGREGATE BASE COURSE, 1"	T	4,332.00	\$22.00	\$95,304.00	\$18.00	\$77,976.00	\$19.38	\$83,954.16	\$18.00	\$77,976.00	\$18.00	\$77,976.00	\$22.65	\$98,119.80
108	TEMPORARY GRAVEL SURFACING	T	500.00	\$20.00	\$10,000.00	\$18.00	\$9,000.00	\$19.38	\$9,690.00	\$18.00	\$9,000.00	\$19.50	\$9,750.00	\$22.65	\$11,325.00
109	WOVEN GEOTEXTILE SUBGRADE REINFORCEMENT	SY	500.00	\$4.00	\$2,000.00	\$2.50	\$1,250.00	\$5.02	\$2,510.00	\$4.00	\$2,000.00	\$4.50	\$2,250.00	\$5.45	\$2,725.00
110	AC, CLASS G, TYPE 1 PG64-28	T	2,193.00	\$110.00	\$241,230.00	\$81.00	\$177,633.00	\$84.41	\$185,111.13	\$75.00	\$164,475.00	\$82.00	\$179,828.00	\$77.50	\$169,957.50
111	CONCRETE DRIVEWAY APPROACH PAVEMENT 6", NONREINFORCED	SY	606.00	\$75.00	\$45,450.00	\$57.00	\$34,542.00	\$59.40	\$35,996.40	\$63.50	\$38,481.00	\$55.00	\$33,330.00	\$56.00	\$35,148.00
112	PCC DRIVEWAY PAVEMENT 4", NONREINFORCED	SY	571.00	\$55.00	\$31,405.00	\$38.00	\$20,556.00	\$49.23	\$28,110.33	\$43.00	\$24,553.00	\$40.00	\$22,840.00	\$36.00	\$20,556.00
113	CONCRETE CURB & GUTTER, TYPE B88	LF	3,472.00	\$18.00	\$62,496.00	\$18.00	\$55,552.00	\$17.20	\$59,718.40	\$15.50	\$53,816.00	\$16.00	\$55,552.00	\$18.00	\$62,496.00
114	CONCRETE CURB AND GUTTER, TYPE P6	LF	364.00	\$18.00	\$6,552.00	\$16.00	\$5,824.00	\$17.20	\$6,260.80	\$15.50	\$5,642.00	\$16.50	\$6,006.00	\$15.30	\$5,569.20
115	CONCRETE FILLET AND PAN, 6" REINFORCED	SY	279.00	\$90.00	\$25,110.00	\$75.00	\$20,925.00	\$76.21	\$21,262.59	\$68.50	\$19,111.50	\$80.00	\$22,320.00	\$75.00	\$20,925.00
116	CONCRETE SIDEWALK, 4" NONREINFORCED	SF	17,929.00	\$5.50	\$98,609.50	\$4.00	\$71,716.00	\$4.92	\$88,210.68	\$4.25	\$76,198.25	\$5.50	\$98,609.50	\$6.50	\$116,538.50
117	DETECTABLE WARNING PANEL	SF	180.00	\$35.00	\$6,300.00	\$38.00	\$6,840.00	\$23.23	\$4,181.40	\$34.80	\$6,264.00	\$30.00	\$5,400.00	\$38.00	\$6,840.00
118	CONCRETE CUTOFF WALL	CY	2.00	\$400.00	\$800.00	\$800.00	\$1,600.00	\$2,139.00	\$4,278.00	\$800.00	\$1,600.00	\$1,500.00	\$3,000.00	\$1,100.00	\$2,200.00
119	GRID BLOCK WALL (0'-4')	SF	2,273.00	\$27.00	\$61,371.00	\$32.00	\$72,736.00	\$41.36	\$94,011.28	\$33.00	\$75,009.00	\$60.00	\$136,380.00	\$86.20	\$195,932.60
120	GRID BLOCK WALL (4'-8')	SF	5,490.00	\$30.00	\$164,700.00	\$32.00	\$175,680.00	\$48.10	\$264,069.00	\$37.00	\$203,130.00	\$41.00	\$225,090.00	\$55.35	\$303,871.50
121	GRID BLOCK WALL (8'-12')	SF	3,494.00	\$33.00	\$115,302.00	\$32.00	\$111,808.00	\$50.47	\$176,342.18	\$40.00	\$139,760.00	\$50.00	\$174,700.00	\$81.80	\$215,230.40
122	W BEAM GUARD RAIL	LF	862.00	\$30.00	\$25,860.00	\$31.00	\$26,722.00	\$32.07	\$27,644.34	\$28.50	\$24,567.00	\$33.00	\$28,446.00	\$33.85	\$29,006.30
123	EDGING	LF	242.00	\$2.00	\$484.00	\$7.50	\$1,815.00	\$9.01	\$2,180.42	\$7.00	\$1,694.00	\$8.00	\$1,936.00	\$7.70	\$1,883.40
124	ROCK MULCH	SF	1,400.00	\$2.00	\$2,800.00	\$1.25	\$1,750.00	\$2.82	\$3,948.00	\$0.70	\$980.00	\$0.80	\$1,120.00	\$0.75	\$1,050.00
125	CHAINLINK FENCE	LF	1,285.00	\$20.00	\$25,700.00	\$33.50	\$43,047.50	\$28.03	\$36,018.55	\$29.00	\$37,265.00	\$38.00	\$48,930.00	\$27.00	\$34,695.00
126	DECIDUOUS TREE	EA	3.00	\$400.00	\$1,200.00	\$425.00	\$1,275.00	\$337.64	\$1,012.92	\$300.00	\$900.00	\$350.00	\$1,050.00	\$325.00	\$975.00
127	ORNAMENTAL TREE	EA	7.00	\$360.00	\$2,520.00	\$425.00	\$2,975.00	\$337.64	\$2,363.48	\$300.00	\$2,100.00	\$350.00	\$2,450.00	\$325.00	\$2,275.00
128	INCIDENTAL LANDSCAPE WORK	LS	1.00	\$7,924.00	\$7,924.00	\$10,100.00	\$10,100.00	\$1,350.00	\$1,350.00	\$500.00	\$500.00	\$15,000.00	\$15,000.00	\$1,100.00	\$1,100.00
129	IRRIGATION SYSTEM TESTING & ADJUSTMENTS	LS	1.00	\$1,200.00	\$1,200.00	\$550.00	\$550.00	\$563.00	\$563.00	\$300.00	\$300.00	\$7,000.00	\$7,000.00	\$330.00	\$330.00
130	TEMPORARY IRRIGATION	LS	1.00	\$7,292.00	\$7,292.00	\$4,200.00	\$4,200.00	\$2,814.00	\$2,814.00	\$5,000.00	\$5,000.00	\$6,000.00	\$6,000.00	\$5,500.00	\$5,500.00
131	3/4" IRRIGATION LATERAL PIPE	LF	2,300.00	\$1.80	\$3,880.00	\$0.60	\$1,380.00	\$1.35	\$3,105.00	\$0.75	\$1,725.00	\$0.85	\$1,955.00	\$0.85	\$1,955.00
132	1 1/2" IRRIGATION LATERAL PIPE	LF	370.00	\$2.40	\$888.00	\$1.25	\$462.50	\$1.88	\$688.20	\$1.90	\$703.00	\$2.00	\$740.00	\$2.05	\$758.50
133	2" IRRIGATION MAINLINE PIPE	LF	860.00	\$8.00	\$6,880.00	\$1.90	\$1,634.00	\$1.96	\$1,685.60	\$2.75	\$2,365.00	\$3.20	\$2,752.00	\$3.00	\$2,580.00
134	QUICK COUPLER VALVE ASSEMBLY	EA	3.00	\$160.00	\$480.00	\$405.00	\$1,215.00	\$140.69	\$422.07	\$201.00	\$603.00	\$235.00	\$705.00	\$222.00	\$666.00

135	WATER SERVICE CONTROL STATION	LS	1.00	\$3,600.00	\$3,600.00	\$5,500.00	\$5,500.00	\$5,627.00	\$5,627.00	\$5,000.00	\$5,000.00	\$7,000.00	\$7,000.00	\$5,500.00	\$5,500.00
136	ISOLATION VALVE ASSEMBLY	EA	2.00	\$120.00	\$240.00	\$320.00	\$640.00	\$140.69	\$281.38	\$250.00	\$500.00	\$200.00	\$400.00	\$165.00	\$330.00
137	ELECTRIC CONTROL VALVE ASSEMBLY	EA	8.00	\$120.00	\$960.00	\$380.00	\$3,040.00	\$225.08	\$1,800.64	\$150.00	\$1,200.00	\$200.00	\$1,600.00	\$550.00	\$4,400.00
138	IRRIGATION CONTROL CABLE	LF	860.00	\$1.00	\$860.00	\$0.80	\$688.00	\$2.25	\$1,935.00	\$1.00	\$860.00	\$1.15	\$969.00	\$1.10	\$946.00
139	PIPE & WIRE SLEEVE	LF	180.00	\$10.00	\$1,800.00	\$11.00	\$1,980.00	\$11.26	\$2,026.80	\$14.00	\$2,520.00	\$16.00	\$2,680.00	\$15.50	\$2,790.00
140	LARGE TURF SPRINKLER	EA	52.00	\$100.00	\$5,200.00	\$81.00	\$4,212.00	\$41.64	\$2,165.28	\$84.00	\$4,368.00	\$16.00	\$832.00	\$90.00	\$4,680.00
141	SMALL TURF SPRINKLER	EA	23.00	\$40.00	\$920.00	\$81.00	\$1,863.00	\$41.64	\$957.72	\$84.00	\$1,932.00	\$11.00	\$253.00	\$90.00	\$2,070.00
142	RELOCATE STREET LIGHT POLE	EA	0.00	\$1,500.00	\$0.00	\$2,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
143	PAVEMENT MARKING PAINT, 4" WHITE	LF	100.00	\$0.20	\$20.00	\$0.30	\$30.00	\$0.28	\$28.00	\$0.25	\$25.00	\$2.25	\$225.00	\$0.28	\$28.00
144	COLD APPLIED PLASTIC PAVEMENT MARKING, 12" WHITE	LF	291.00	\$8.00	\$2,328.00	\$5.70	\$1,658.70	\$5.97	\$1,737.27	\$5.30	\$1,542.30	\$8.00	\$2,328.00	\$5.85	\$1,702.35
145	COLD APPLIED PLASTIC PAVEMENT MARKING, 24" WHITE	LF	237.00	\$15.00	\$3,555.00	\$11.50	\$2,725.50	\$11.93	\$2,827.41	\$10.60	\$2,512.20	\$20.00	\$4,740.00	\$11.65	\$2,761.05
146	GROOVE FOR COLD APPLIED PLASTIC MARKING, 12"	LF	291.00	\$4.00	\$1,164.00	\$2.00	\$582.00	\$2.03	\$590.73	\$1.80	\$523.80	\$1.75	\$509.25	\$2.00	\$582.00
147	GROOVE FOR COLD APPLIED PLASTIC MARKING, 24"	LF	237.00	\$7.00	\$1,659.00	\$4.00	\$948.00	\$4.05	\$959.85	\$3.60	\$853.20	\$4.75	\$1,125.75	\$4.00	\$948.00
148	PERMANENT SIGN	EA	37.00	\$250.00	\$9,250.00	\$114.00	\$4,218.00	\$119.30	\$4,414.10	\$106.00	\$3,922.00	\$200.00	\$7,400.00	\$115.00	\$4,255.00
149	TRAFFIC CONTROL	LS	1.00	\$20,000.00	\$20,000.00	\$14,500.00	\$14,500.00	\$9,904.00	\$9,904.00	\$8,500.00	\$8,500.00	\$6,500.00	\$6,500.00	\$9,365.00	\$9,365.00
150	TRAFFIC CONTROL PLAN	LS	0.00	\$700.00	\$0.00	\$1,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
151	TRAFFIC CONTROL - TEMPORARY DRIVING SURFACING	T	177.00	\$110.00	\$19,470.00	\$20.00	\$3,540.00	\$96.00	\$16,992.00	\$85.00	\$15,045.00	\$125.00	\$22,125.00	\$87.84	\$15,547.88
152	PEDESTRIAN BRIDGE	LS	1.00	\$35,000.00	\$35,000.00	\$30,000.00	\$30,000.00	\$33,465.00	\$33,465.00	\$40,000.00	\$40,000.00	\$42,000.00	\$42,000.00	\$32,000.00	\$32,000.00
TOTAL															
					\$2,721,784.50		\$2,563,298.75		\$2,586,144.00		\$2,623,006.50		\$2,708,177.00		\$2,903,899.48

CONSULTANT

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

Dave Muck, PE/LS, CFM
Ferber Engineering Company, Inc.

Date

[Signature]
3-13-13

CITY OF RAPID CITY

Reviewed by:

[Signature] 3/13/13
Keith Johnson Date