

BID SUMMARY
May 7, 2012

1. No. CC050712-02.3 – Maple Avenue Street Reconstruction Project No. ST09-1859 / CIP No. 50424.5 (Opened on May 1, 2012)

ADVERTISING AUTHORITY	\$645,000.00
ENGINEER'S ESTIMATE	\$670,000.00

	Base Bid
1. Heavy Constructors, Inc.**	\$728,225.64
2. Mainline Contracting, Inc.**	\$735,351.30
3. Hills Materials Company**	\$714,392.12
4. R.C.S. Construction, Inc.**	\$721,840.09
5. Simon Contractors of SD, Inc.**	\$825,774.00
6. Tru-Form Construction, Inc.**	\$866,811.30

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

** Bid Bond Submitted

2. No. CC050712-02.1 – Stirling Street Sanitary Sewer Extension Project No. SS10-1904 / CIP No. 50838 (Opened on May 1, 2012)

ADVERTISING AUTHORITY	\$180,000.00
ENGINEER'S ESTIMATE	\$166,000.00
ENGINEER'S ESTIMATE ALT #1	\$12,000.00

	Base Bid	Alternate 1
1. Mainline Contracting, Inc.**	\$231,590.00	\$13,927.00
2. Hills Materials Company**	\$257,658.25	\$12,267.50
3. R.C.S. Construction, Inc.**	\$201,919.00	\$17,935.00

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

** Bid Bond Submitted

3. No. CC050712-02.2 – Street Rehabilitation Project - City Springs & Meadowwood Area Project No. 12-1984 / CIP No. 50549 (Opened on May 1, 2012)

ADVERTISING AUTHORITY	\$400,000.00
ENGINEER'S ESTIMATE	\$386,000.00
ENGINEER'S ESTIMATE ALT #1	\$49,750.00

	Base Bid	Alternate 1
1. Hills Materials Company**	\$422,158.15	\$53,929.00
2. Simon Contractors of SD, Inc.**	\$431,135.75	\$56,250.00

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

** Bid Bond Submitted

BID AWARD SUMMARY**LETTING DATE:** May 1, 2012

PROJECT: Maple Avenue Street Reconstruction
Project No. ST09-1859 / CIP No. 50424.5

RECOMMENDATION: Award Total Bid in the amount of \$714,392.12 to Hills Materials Company at the May 7, 2012 Council Meeting.

BIDDERS' SUMMARY

<u>CONTRACTORS</u>	<u>TOTAL BID</u>
Hills Materials Company	\$714,392.12
R.C.S. Construction, inc.	\$721,840.09
Heavy Constructors, Inc.	\$728,225.64
Mainline Contracting, Inc.	\$735,351.30
Simon Contractors of SD, Inc.	\$825,774.00
Tru-Form Construction, Inc.	\$866,811.30

City staff recommends awarding this project to Hills Materials Company for a total bid amount of \$ 714,392.12 based on unit pricing with the following appropriation:

FUNDING SOURCE	TOTAL	Streets	Water Replacement	Sanitary Sewer
ADVERTISING AUTHORITY	\$645,000.00	\$340,000.00	\$155,000.00	\$150,000.00
ENGINEER'S ESTIMATE	\$670,000.00	\$	\$	\$

APPROPRIATION DATA:

FUNDING SOURCE	TOTAL	Streets	Water Replacement	Sanitary Sewer
COST CENTER		8910	0933	0833
LINE ITEM		4370	4381	4380
FUNDING CENTER		0505	0602	0604
BID AMOUNT	\$714,392.12	\$364,242.62	\$190,132.06	\$160,017.44

CONSULTANT:


Kale McNaboe, PE
Sperlich Consulting, Inc.

DATE:

5-2-12

PROJECT MANAGER:


Stacey Titus, PE
City of Rapid City

DATE:

5/2/12

PROJECT NAME: MAPLE AVENUE STREET RECONSTRUCTION

PROJECT NUMBER: PROJECT NO. ST09 - 1859 / CIP NO. 50424.5

LET DATE: May 1st @ 2:00 P.M.

LOW BID AMOUNT: \$714,392.12

				ENGINEER'S ESTIMATE		HILLS MATERIALS COMPANY		R.C.S. CONSTRUCTION, INC.		HEAVY CONSTRUCTORS, INC.		MAINLINE CONTRACTING, INC.		SIMON CONTRACTORS OF SD, INC.		TRU-FORM CONSTRUCTION, INC.	
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	UNIT COST	TOTAL COST
1	MOBILIZATION	LS	1.00	\$22,000.00	\$22,000.00	\$11,800.00	\$11,800.00	\$60,769.22	\$60,769.22	\$26,600.00	\$26,600.00	\$56,500.00	\$56,500.00	\$17,500.00	\$17,500.00	\$25,000.00	\$25,000.00
2	INCIDENTAL WORK	LS	1.00	\$15,200.00	\$15,200.00	\$5,900.00	\$5,900.00	\$31,290.00	\$31,290.00	\$11,335.67	\$11,335.67	\$59,000.00	\$59,000.00	\$35,000.00	\$35,000.00	\$9,500.00	\$9,500.00
3	CONSTRUCTION STAKING	LS	1.00	\$14,000.00	\$14,000.00	\$9,500.00	\$9,500.00	\$9,004.00	\$9,004.00	\$10,748.77	\$10,748.77	\$8,300.00	\$8,300.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00
4	TRAFFIC CONTROL PLAN PREPARATION	LS	1.00	\$750.00	\$750.00	\$840.00	\$840.00	\$845.00	\$845.00	\$849.75	\$849.75	\$775.00	\$775.00	\$1,000.00	\$1,000.00	\$700.00	\$700.00
5	TRAFFIC CONTROL	LS	1.00	\$3,200.00	\$3,200.00	\$7,500.00	\$7,500.00	\$7,600.00	\$7,600.00	\$7,647.75	\$7,647.75	\$6,900.00	\$6,900.00	\$10,000.00	\$10,000.00	\$6,500.00	\$6,500.00
6	WATER POLLUTION CONTROL	LS	1.00	\$1,200.00	\$1,200.00	\$2,100.00	\$2,100.00	\$1,601.00	\$1,601.00	\$2,832.50	\$2,832.50	\$2,850.00	\$2,850.00	\$2,000.00	\$2,000.00	\$4,000.00	\$4,000.00
7	CONSTRUCTION ENTRANCE - VEHICLE TRACKING CONTROL (VTC)	EA	5.00	\$650.00	\$3,250.00	\$365.00	\$1,825.00	\$382.00	\$1,910.00	\$169.95	\$849.75	\$189.00	\$945.00	\$1,250.00	\$6,250.00	\$800.00	\$4,000.00
8	GRANULAR MATERIAL FOR VEHICLE TRACKING CONTROL	TON	132.00	\$22.00	\$2,904.00	\$17.50	\$2,310.00	\$23.00	\$3,036.00	\$16.49	\$2,176.68	\$16.00	\$2,112.00	\$35.00	\$4,620.00	\$35.00	\$4,620.00
9	SWEEPING	HR	16.00	\$150.00	\$2,400.00	\$120.00	\$1,920.00	\$107.00	\$1,712.00	\$113.30	\$1,812.80	\$70.00	\$1,120.00	\$125.00	\$2,000.00	\$90.00	\$1,440.00
10	GRAVEL FILTER SOCKS	LF	54.00	\$25.00	\$1,350.00	\$4.30	\$232.20	\$4.00	\$216.00	\$4.36	\$235.44	\$3.00	\$162.00	\$6.50	\$351.00	\$4.00	\$216.00
11	REMOVE GRAVEL FILTER SOCKS	LF	54.00	\$7.50	\$405.00	\$0.85	\$45.90	\$1.00	\$54.00	\$0.85	\$45.90	\$1.60	\$86.40	\$2.00	\$108.00	\$2.00	\$108.00
12	REMOVE & RESET GRAVEL FILTER SOCKS	LF	48.00	\$12.50	\$600.00	\$1.70	\$81.60	\$2.00	\$96.00	\$1.70	\$81.60	\$2.30	\$110.40	\$4.00	\$192.00	\$3.00	\$144.00
13	SURFACE ROUGHENING (SR)	ACRE	0.33	\$2,250.00	\$742.50	\$335.00	\$110.55	\$337.00	\$111.21	\$339.90	\$112.17	\$920.00	\$303.60	\$2,000.00	\$660.00	\$3,200.00	\$1,056.00
14	SILT FENCE (SF)	LF	532.00	\$5.25	\$2,793.00	\$4.50	\$2,394.00	\$4.50	\$2,394.00	\$4.53	\$2,409.96	\$4.10	\$2,181.20	\$4.00	\$2,128.00	\$6.00	\$3,192.00
15	REMOVE SILT FENCE	LF	532.00	\$1.25	\$665.00	\$0.60	\$319.20	\$1.00	\$532.00	\$0.57	\$303.24	\$1.55	\$824.60	\$1.00	\$532.00	\$2.00	\$1,064.00
16	SEDIMENT CONTROL WATTLE (SCW)	LF	198.00	\$5.00	\$990.00	\$4.50	\$891.00	\$4.50	\$891.00	\$4.53	\$896.94	\$4.70	\$930.60	\$3.00	\$594.00	\$6.00	\$1,188.00
17	REMOVE & RESET SEDIMENT CONTROL WATTLE	LF	114.00	\$1.50	\$171.00	\$1.35	\$153.90	\$1.00	\$114.00	\$1.36	\$155.04	\$1.90	\$216.60	\$3.50	\$399.00	\$3.00	\$342.00
18	REMOVE SEDIMENT CONTROL WATTLE	LF	198.00	\$1.00	\$198.00	\$0.60	\$118.80	\$1.00	\$198.00	\$0.57	\$112.86	\$1.90	\$376.20	\$1.50	\$297.00	\$2.00	\$396.00
19	TACKIFYING AGENT APPLICATION	SY	142.00	\$14.00	\$1,988.00	\$2.25	\$319.50	\$2.00	\$284.00	\$2.27	\$322.34	\$4.30	\$610.60	\$4.00	\$568.00	\$20.00	\$2,840.00
20	TEMPORARY GRAVEL SURFACING, 3/4" BASE COURSE	TON	200.00	\$18.00	\$3,600.00	\$22.75	\$4,550.00	\$18.00	\$3,600.00	\$18.39	\$3,678.00	\$19.00	\$3,800.00	\$40.00	\$8,000.00	\$30.00	\$6,000.00
21	UNCLASSIFIED EXCAVATION	CY	2,971.00	\$12.00	\$35,652.00	\$8.45	\$25,104.95	\$10.00	\$29,710.00	\$9.06	\$26,917.26	\$11.50	\$34,166.50	\$23.00	\$68,333.00	\$4.50	\$13,369.50
22	UNDERCUT	CY	1,070.00	\$13.50	\$14,445.00	\$15.25	\$16,317.50	\$10.00	\$10,700.00	\$5.67	\$6,066.90	\$7.25	\$7,757.50	\$18.50	\$19,795.00	\$6.00	\$6,420.00
23	UNCLASSIFIED EXCAVATION - DIGOUTS WITH TYPE 4 FOUNDATION MATERIAL	CY	100.00	\$23.00	\$2,300.00	\$61.00	\$6,100.00	\$23.00	\$2,300.00	\$25.55	\$2,555.00	\$40.00	\$4,000.00	\$30.00	\$3,000.00	\$45.00	\$4,500.00

24	IMPORTED BACKFILL MATERIAL (TRENCH)	CY	200.00	\$22.00	\$4,400.00	\$10.50	\$2,100.00	\$7.00	\$1,400.00	\$11.33	\$2,266.00	\$10.00	\$2,000.00	\$28.00	\$5,600.00	\$30.00	\$6,000.00
25	IMPORTED BACKFILL MATERIAL (GRADING)	CY	250.00	\$22.00	\$5,500.00	\$10.50	\$2,625.00	\$8.00	\$2,000.00	\$11.33	\$2,832.50	\$10.00	\$2,500.00	\$28.00	\$7,000.00	\$30.00	\$7,500.00
26	TYPE I BEDDING	TON	200.00	\$16.00	\$3,200.00	\$22.75	\$4,550.00	\$21.00	\$4,200.00	\$21.02	\$4,204.00	\$14.00	\$2,800.00	\$28.00	\$5,600.00	\$28.00	\$5,600.00
27	TYPE II FOUNDATION MATERIAL	TON	150.00	\$18.00	\$2,700.00	\$22.15	\$3,322.50	\$21.00	\$3,150.00	\$21.02	\$3,153.00	\$14.00	\$2,100.00	\$28.00	\$4,200.00	\$35.00	\$5,250.00
28	TYPE III FOUNDATION MATERIAL	TON	100.00	\$20.00	\$2,000.00	\$21.65	\$2,165.00	\$23.00	\$2,300.00	\$21.02	\$2,102.00	\$14.00	\$1,400.00	\$28.00	\$2,800.00	\$35.00	\$3,500.00
29	TYPE IV FOUNDATION MATERIAL	TON	100.00	\$25.00	\$2,500.00	\$24.35	\$2,435.00	\$23.00	\$2,300.00	\$21.02	\$2,102.00	\$14.00	\$1,400.00	\$28.00	\$2,800.00	\$40.00	\$4,000.00
30	CONTROLLED LOW STRENGTH BACKFILL MATERIAL (TRENCH)	CY	60.00	\$75.00	\$4,500.00	\$116.00	\$6,960.00	\$115.00	\$6,900.00	\$169.95	\$10,197.00	\$100.00	\$6,000.00	\$100.00	\$6,000.00	\$80.00	\$4,800.00
31	AASHTO T-180 SOIL TEST	EA	3.00	\$300.00	\$900.00	\$160.00	\$480.00	\$113.00	\$339.00	\$152.96	\$458.88	\$150.00	\$450.00	\$121.00	\$363.00	\$250.00	\$750.00
32	REESTABLISH PROPERTY CORNER	EA	5.00	\$150.00	\$750.00	\$175.00	\$875.00	\$135.00	\$675.00	\$144.49	\$722.45	\$130.00	\$650.00	\$132.00	\$660.00	\$700.00	\$3,500.00
33	CLEARING & GRUBBING, 6" - 18", TREES	EA	5.00	\$260.00	\$1,300.00	\$390.00	\$1,950.00	\$361.00	\$1,805.00	\$198.28	\$991.40	\$260.00	\$1,300.00	\$375.00	\$1,875.00	\$600.00	\$3,000.00
34	CLEARING & GRUBBING, 18" - 24" TREES	EA	1.00	\$400.00	\$400.00	\$840.00	\$840.00	\$555.00	\$555.00	\$254.93	\$254.93	\$350.00	\$350.00	\$1,250.00	\$1,250.00	\$900.00	\$900.00
35	CLEARING & GRUBBING, 24" + TREES	EA	5.00	\$700.00	\$3,500.00	\$1,225.00	\$6,125.00	\$804.00	\$4,020.00	\$368.23	\$1,841.15	\$400.00	\$2,000.00	\$1,250.00	\$6,250.00	\$1,100.00	\$5,500.00
36	CLEARING & GRUBBING, BUSH	EA	4.00	\$75.00	\$300.00	\$400.00	\$1,600.00	\$66.00	\$264.00	\$169.95	\$679.80	\$14.00	\$56.00	\$900.00	\$3,600.00	\$100.00	\$400.00
37	CLEARING & GRUBBING STUMP	EA	3.00	\$200.00	\$600.00	\$480.00	\$1,440.00	\$97.00	\$291.00	\$169.95	\$509.85	\$34.00	\$102.00	\$600.00	\$1,800.00	\$300.00	\$900.00
38	TRIMMING TREES	EA	2.00	\$150.00	\$300.00	\$325.00	\$650.00	\$168.00	\$336.00	\$141.63	\$283.26	\$105.00	\$210.00	\$250.00	\$500.00	\$900.00	\$1,800.00
39	CLEARING & GRUBBING	LS	1.00	\$1,400.00	\$1,400.00	\$2,130.00	\$2,130.00	\$1,630.00	\$1,630.00	\$3,399.00	\$3,399.00	\$3,000.00	\$3,000.00	\$2,500.00	\$2,500.00	\$5,000.00	\$5,000.00
40	REMOVE SANITARY SEWER MANHOLE	EA	4.00	\$550.00	\$2,200.00	\$630.00	\$2,520.00	\$1,139.00	\$4,556.00	\$566.50	\$2,266.00	\$300.00	\$1,200.00	\$700.00	\$2,800.00	\$800.00	\$3,200.00
41	DEMO VARIABLE HEIGHT RETAINING WALL	LF	163.00	\$10.00	\$1,630.00	\$2.75	\$448.25	\$8.00	\$1,304.00	\$5.67	\$924.21	\$3.00	\$489.00	\$8.50	\$1,385.50	\$30.00	\$4,890.00
42	REMOVE GRAVEL DRIVEWAY	SY	23.00	\$2.50	\$57.50	\$3.70	\$85.10	\$102.00	\$2,346.00	\$5.67	\$130.41	\$3.75	\$86.25	\$6.00	\$138.00	\$6.00	\$138.00
43	REMOVE ASPHALT DRIVEWAY AND APPROACH	SY	33.50	\$5.00	\$167.50	\$5.80	\$194.30	\$4.00	\$134.00	\$9.63	\$322.61	\$2.20	\$73.70	\$6.50	\$217.75	\$10.00	\$335.00
44	REMOVE CONCRETE ASPHALT PAVEMENT (INCLUDES CURB & GUTTER, PANS, & FILLETS, ETC.)	SY	2,968.00	\$5.50	\$16,324.00	\$4.70	\$13,949.60	\$3.00	\$8,904.00	\$9.06	\$26,890.08	\$3.10	\$9,200.80	\$4.75	\$14,098.00	\$12.00	\$35,616.00
45	REMOVE CONCRETE DRIVEWAY AND APPROACH PAVEMENT	SY	422.00	\$5.00	\$2,110.00	\$11.25	\$4,747.50	\$3.00	\$1,266.00	\$9.63	\$4,063.86	\$4.20	\$1,772.40	\$4.25	\$1,793.50	\$12.00	\$5,064.00
46	REMOVE CONCRETE SIDEWALK	SY	586.00	\$2.40	\$1,406.40	\$4.30	\$2,519.80	\$3.00	\$1,758.00	\$6.80	\$3,984.80	\$2.00	\$1,172.00	\$3.00	\$1,758.00	\$9.00	\$5,274.00
47	REMOVE AND SALVAGE CHAIN LINK FENCE	LF	18.50	\$10.00	\$185.00	\$11.00	\$203.50	\$15.00	\$277.50	\$17.00	\$314.50	\$6.00	\$111.00	\$15.00	\$277.50	\$20.00	\$370.00
48	REMOVE AND SALVAGE WOOD FENCE (SPLIT RAIL)	LF	9.50	\$10.00	\$95.00	\$11.00	\$104.50	\$15.00	\$142.50	\$17.00	\$161.50	\$10.00	\$95.00	\$15.00	\$142.50	\$20.00	\$190.00
49	REMOVE 6" X 6" X 6" WATER MAIN TEE	EA	1.00	\$250.00	\$250.00	\$200.00	\$200.00	\$102.00	\$102.00	\$226.60	\$226.60	\$450.00	\$450.00	\$120.00	\$120.00	\$125.00	\$125.00
50	REMOVE CURB STOP AND BOX	EA	14.00	\$200.00	\$2,800.00	\$65.00	\$910.00	\$102.00	\$1,428.00	\$226.60	\$3,172.40	\$20.00	\$280.00	\$80.00	\$1,120.00	\$200.00	\$2,800.00
51	REMOVE WATER VALVE AND BOX	EA	2.00	\$200.00	\$400.00	\$100.00	\$200.00	\$102.00	\$204.00	\$566.50	\$1,133.00	\$150.00	\$300.00	\$200.00	\$400.00	\$200.00	\$400.00
52	REMOVE FIRE HYDRANT AUX. VALVE AND LEAD	EA	1.00	\$750.00	\$750.00	\$340.00	\$340.00	\$1,140.00	\$1,140.00	\$793.10	\$793.10	\$400.00	\$400.00	\$400.00	\$400.00	\$800.00	\$800.00
53	REMOVE & RESET MAILBOX	EA	2.00	\$200.00	\$400.00	\$280.00	\$560.00	\$191.00	\$382.00	\$113.30	\$226.60	\$100.00	\$200.00	\$150.00	\$300.00	\$150.00	\$300.00

54	BYPASS PUMPING	LS	1.00	\$2,200.00	\$2,200.00	\$4,155.00	\$4,155.00	\$2,904.00	\$2,904.00	\$8,497.50	\$8,497.50	\$2,000.00	\$2,000.00	\$9,000.00	\$9,000.00	\$9,000.00	\$9,000.00
55	CONNECT TO EXISTING SEWER MAIN	EA	4.00	\$450.00	\$1,800.00	\$500.00	\$2,000.00	\$289.00	\$1,156.00	\$869.76	\$3,479.04	\$750.00	\$3,000.00	\$850.00	\$3,400.00	\$800.00	\$3,200.00
56	TEMPORARY SEWER MAIN CONNECTION	EA	2.00	\$450.00	\$900.00	\$1,850.00	\$3,700.00	\$213.00	\$426.00	\$793.10	\$1,586.20	\$750.00	\$1,500.00	\$1,200.00	\$2,400.00	\$1,000.00	\$2,000.00
57	10" X 8" ECCENTRIC REDUCER	EA	2.00	\$450.00	\$900.00	\$200.00	\$400.00	\$320.00	\$640.00	\$447.25	\$894.50	\$100.00	\$200.00	\$300.00	\$600.00	\$350.00	\$700.00
58	STANDARD MANHOLE, 60" DIA (0'-6")	EA	2.00	\$3,600.00	\$7,200.00	\$4,850.00	\$9,700.00	\$4,640.00	\$9,280.00	\$4,843.76	\$9,687.52	\$5,200.00	\$10,400.00	\$5,800.00	\$11,600.00	\$4,500.00	\$9,000.00
59	STANDARD MANHOLE, 48" DIA (0'-6")	EA	1.00	\$3,000.00	\$3,000.00	\$2,800.00	\$2,800.00	\$2,932.00	\$2,932.00	\$2,776.02	\$2,776.02	\$2,600.00	\$2,600.00	\$3,700.00	\$3,700.00	\$3,500.00	\$3,500.00
60	TERMINATION MANHOLE, 48" DIA (0'-6")	EA	2.00	\$3,000.00	\$6,000.00	\$2,480.00	\$4,960.00	\$2,848.00	\$5,696.00	\$2,861.05	\$5,722.10	\$2,300.00	\$4,600.00	\$3,500.00	\$7,000.00	\$3,600.00	\$7,200.00
61	EXTRA MANHOLE DEPTH, 60" DIA	VF	4.87	\$325.00	\$1,582.75	\$435.00	\$2,118.45	\$238.00	\$1,159.06	\$319.86	\$1,557.72	\$375.00	\$1,826.25	\$350.00	\$1,704.50	\$450.00	\$2,191.50
62	EXTRA MANHOLE DEPTH, 48" DIA	VF	9.00	\$250.00	\$2,250.00	\$300.00	\$2,700.00	\$106.00	\$954.00	\$186.20	\$1,675.80	\$255.00	\$2,295.00	\$225.00	\$2,025.00	\$300.00	\$2,700.00
63	RECONNECT SANITARY SEWER SERVICE	EA	14.00	\$450.00	\$6,300.00	\$150.00	\$2,100.00	\$277.00	\$3,878.00	\$494.96	\$6,929.44	\$320.00	\$4,480.00	\$200.00	\$2,800.00	\$600.00	\$8,400.00
64	4" PVC SANITARY SEWER SERVICE LINE	LF	658.00	\$28.00	\$18,424.00	\$22.50	\$14,805.00	\$18.00	\$11,844.00	\$31.57	\$20,773.06	\$23.00	\$15,134.00	\$30.00	\$19,740.00	\$55.00	\$36,190.00
65	4" PVC SEWER SERVICE CLEAN OUT	EA	14.00	\$250.00	\$3,500.00	\$210.00	\$2,940.00	\$250.00	\$3,500.00	\$207.16	\$2,900.24	\$150.00	\$2,100.00	\$200.00	\$2,800.00	\$275.00	\$3,850.00
66	8" PVC SEWER MAIN, SDR-35 (8'-10')	LF	636.00	\$35.00	\$22,260.00	\$40.00	\$25,440.00	\$28.00	\$17,808.00	\$41.36	\$26,304.96	\$38.00	\$24,168.00	\$40.00	\$25,440.00	\$70.00	\$44,520.00
67	CONNECT TO EXISTING WATER MAIN	EA	3.00	\$760.00	\$2,280.00	\$685.00	\$2,055.00	\$542.00	\$1,626.00	\$1,620.99	\$4,862.97	\$2,600.00	\$7,800.00	\$850.00	\$2,550.00	\$1,200.00	\$3,600.00
68	6" PVC WATER MAIN, AWWA C-900, (DR 18)	LF	26.00	\$30.00	\$780.00	\$22.50	\$585.00	\$25.00	\$650.00	\$43.84	\$1,139.84	\$25.00	\$650.00	\$40.00	\$1,040.00	\$70.00	\$1,820.00
69	8" PVC WATER MAIN, AWWA C-900, (DR 18), RESTRAINED JOINT	LF	799.00	\$36.00	\$28,764.00	\$61.00	\$48,739.00	\$34.00	\$27,166.00	\$52.43	\$41,891.57	\$40.00	\$31,960.00	\$52.00	\$41,548.00	\$65.00	\$51,935.00
70	6" REPAIR COUPLING	EA	2.00	\$250.00	\$500.00	\$145.00	\$290.00	\$195.00	\$390.00	\$378.48	\$756.96	\$250.00	\$500.00	\$450.00	\$900.00	\$150.00	\$300.00
71	12" X 8" X 12" TEE	EA	1.00	\$1,200.00	\$1,200.00	\$1,500.00	\$1,500.00	\$840.00	\$840.00	\$973.03	\$973.03	\$1,230.00	\$1,230.00	\$1,200.00	\$1,200.00	\$1,000.00	\$1,000.00
72	8" X 6" X 8" TEE	EA	2.00	\$650.00	\$1,300.00	\$1,100.00	\$2,200.00	\$686.00	\$1,372.00	\$818.21	\$1,636.42	\$900.00	\$1,800.00	\$675.00	\$1,350.00	\$650.00	\$1,300.00
73	8" X 8" X 8" TEE	EA	1.00	\$650.00	\$650.00	\$1,150.00	\$1,150.00	\$744.00	\$744.00	\$876.08	\$876.08	\$900.00	\$900.00	\$730.00	\$730.00	\$650.00	\$650.00
74	8" X 6" REDUCER	EA	2.00	\$350.00	\$700.00	\$385.00	\$770.00	\$511.00	\$1,022.00	\$527.64	\$1,055.28	\$750.00	\$1,500.00	\$505.00	\$1,010.00	\$400.00	\$800.00
75	8" 45 DEGREE BEND	EA	2.00	\$450.00	\$900.00	\$400.00	\$800.00	\$448.00	\$896.00	\$685.65	\$1,371.30	\$750.00	\$1,500.00	\$520.00	\$1,040.00	\$425.00	\$850.00
76	8" GATE VALVE WITH BOX	EA	6.00	\$1,500.00	\$9,000.00	\$1,580.00	\$9,480.00	\$1,609.00	\$9,654.00	\$1,793.30	\$10,759.80	\$1,700.00	\$10,200.00	\$1,850.00	\$11,100.00	\$1,900.00	\$11,400.00
77	FIRE HYDRANT WITH AUX. VALVE & LEAD	EA	2.00	\$4,500.00	\$9,000.00	\$4,700.00	\$9,400.00	\$4,827.00	\$9,654.00	\$4,806.81	\$9,613.62	\$4,000.00	\$8,000.00	\$5,100.00	\$10,200.00	\$5,500.00	\$11,000.00
78	WATER SERVICE RECONNECTION	EA	14.00	\$225.00	\$3,150.00	\$105.00	\$1,470.00	\$230.00	\$3,220.00	\$334.78	\$4,686.92	\$490.00	\$6,860.00	\$250.00	\$3,500.00	\$800.00	\$11,200.00
79	1" TAPPING SADDLE	EA	14.00	\$250.00	\$3,500.00	\$260.00	\$3,640.00	\$219.00	\$3,066.00	\$241.36	\$3,379.04	\$230.00	\$3,220.00	\$335.00	\$4,690.00	\$225.00	\$3,150.00
80	1" CURB STOP AND BOX	EA	14.00	\$275.00	\$3,850.00	\$280.00	\$3,920.00	\$334.00	\$4,676.00	\$307.11	\$4,299.54	\$250.00	\$3,500.00	\$420.00	\$5,880.00	\$450.00	\$6,300.00
81	1" COPPER WATER SERVICE	LF	518.00	\$28.00	\$14,504.00	\$32.19	\$16,674.42	\$21.00	\$10,878.00	\$30.45	\$15,773.10	\$22.00	\$11,396.00	\$36.00	\$18,648.00	\$35.00	\$18,130.00
82	WATER MAIN ENCASEMENT	LF	42.00	\$36.00	\$1,512.00	\$56.50	\$2,373.00	\$37.00	\$1,554.00	\$90.64	\$3,806.88	\$50.00	\$2,100.00	\$60.00	\$2,520.00	\$80.00	\$3,360.00
83	CATHODIC PROTECTION CONTINUITY TESTING AND REPORTING	LS	1.00	\$800.00	\$800.00	\$280.00	\$280.00	\$712.00	\$712.00	\$1,133.00	\$1,133.00	\$600.00	\$600.00	\$1,500.00	\$1,500.00	\$6,000.00	\$6,000.00

84	CATHODIC PROTECTION OF WATER MAIN AND SERVICES, COMPLETE (EXCLUDING TEST STATIONS AND ANODES)	LS	1.00	\$2,450.00	\$2,450.00	\$3,200.00	\$3,200.00	\$3,495.00	\$3,495.00	\$4,722.49	\$4,722.49	\$2,300.00	\$2,300.00	\$7,000.00	\$7,000.00	\$5,500.00	\$5,500.00
85	CATHODIC CONTROL TEST STATION	EA	2.00	\$480.00	\$960.00	\$350.00	\$700.00	\$389.00	\$778.00	\$517.32	\$1,034.64	\$330.00	\$660.00	\$1,000.00	\$2,000.00	\$625.00	\$1,250.00
86	ZINC GALVANIC ANODE (18-LB)	EA	41.00	\$180.00	\$7,380.00	\$165.00	\$6,765.00	\$203.00	\$8,323.00	\$176.48	\$7,235.68	\$120.00	\$4,920.00	\$265.00	\$10,865.00	\$400.00	\$16,400.00
87	TEMPORARY WATER MAIN CONNECTION	EA	1.00	\$650.00	\$650.00	\$2,000.00	\$2,000.00	\$1,361.00	\$1,361.00	\$3,215.00	\$3,215.00	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00	\$1,500.00	\$1,500.00
88	ASPHALT CONCRETE, CLASS G, TYPE 1, PG64-28	TON	347.60	\$110.00	\$38,236.00	\$82.00	\$28,503.20	\$101.00	\$35,107.60	\$98.97	\$34,401.97	\$84.00	\$29,198.40	\$87.50	\$30,415.00	\$113.00	\$39,278.80
89	ASPHALT CONCRETE, CLASS G, TYPE 2, PG64-28	TON	289.00	\$110.00	\$31,790.00	\$93.00	\$26,877.00	\$109.00	\$31,501.00	\$109.50	\$31,645.50	\$95.00	\$27,455.00	\$97.00	\$28,033.00	\$117.00	\$33,813.00
90	FABRIC OVERLAY (MIRAFI MPV-600, OR APPROVED EQUAL)	SY	621.00	\$2.75	\$1,707.75	\$5.50	\$3,415.50	\$5.00	\$3,105.00	\$4.25	\$2,639.25	\$5.70	\$3,539.70	\$3.50	\$2,173.50	\$8.00	\$4,968.00
91	AGGREGATE BASE COURSE, 3/4"	TON	1,654.00	\$18.00	\$29,772.00	\$23.30	\$38,538.20	\$18.00	\$29,772.00	\$19.80	\$32,749.20	\$19.00	\$31,426.00	\$24.00	\$39,696.00	\$25.00	\$41,350.00
92	GRAVEL CUSHION	TON	135.00	\$20.00	\$2,700.00	\$40.00	\$5,400.00	\$18.00	\$2,430.00	\$19.80	\$2,673.00	\$19.00	\$2,565.00	\$45.00	\$6,075.00	\$25.00	\$3,375.00
93	GEOTEXTILE FABRIC	SY	3,765.00	\$3.50	\$13,177.50	\$1.10	\$4,141.50	\$3.00	\$11,295.00	\$2.90	\$10,918.50	\$3.20	\$12,048.00	\$1.70	\$6,400.50	\$6.00	\$22,590.00
94	STANDARD DRIVEWAY APPROACH PAVEMENT, 6" NON REINFORCED	SY	46.00	\$52.00	\$2,392.00	\$67.00	\$3,082.00	\$68.00	\$3,128.00	\$67.98	\$3,127.08	\$68.00	\$3,128.00	\$64.00	\$2,944.00	\$55.00	\$2,530.00
95	GRADE MODIFIED DRIVEWAY APPROACH PAVEMENT, 6" NON REINFORCED	SY	143.00	\$52.00	\$7,436.00	\$78.20	\$11,182.60	\$65.00	\$9,295.00	\$65.71	\$9,396.53	\$68.00	\$9,724.00	\$64.00	\$9,152.00	\$55.00	\$7,865.00
96	CONCRETE DRIVEWAY PAVEMENT, 6" NONREINFORCED	SY	636.00	\$48.00	\$30,528.00	\$61.50	\$39,114.00	\$61.00	\$38,796.00	\$61.18	\$38,910.48	\$68.00	\$43,248.00	\$60.00	\$38,160.00	\$55.00	\$34,980.00
97	TYPE B66 CURB AND GUTTER	LF	922.00	\$18.00	\$16,596.00	\$23.80	\$21,943.60	\$18.00	\$16,596.00	\$18.13	\$16,715.86	\$17.00	\$15,674.00	\$20.00	\$18,440.00	\$17.00	\$15,674.00
98	TYPE P6 GUTTER	LF	261.00	\$18.00	\$4,698.00	\$21.00	\$5,481.00	\$18.00	\$4,698.00	\$18.13	\$4,731.93	\$17.00	\$4,437.00	\$20.00	\$5,220.00	\$19.00	\$4,959.00
99	CONCRETE FILLET AND PAN, 8" REINFORCED	SY	160.00	\$81.00	\$12,960.00	\$90.00	\$14,400.00	\$81.00	\$12,960.00	\$81.58	\$13,052.80	\$65.00	\$10,400.00	\$105.00	\$16,800.00	\$72.00	\$11,520.00
100	ADA CROSSWALK WITH TRANSITION PAVEMENT, 6" REINFORCED	SY	100.00	\$76.00	\$7,600.00	\$72.60	\$7,260.00	\$64.00	\$6,400.00	\$64.58	\$6,458.00	\$80.00	\$8,000.00	\$68.00	\$6,800.00	\$63.00	\$6,300.00
101	PCC PAVEMENT, 6" NON REINFORCED	SY	615.00	\$48.00	\$29,520.00	\$72.60	\$44,649.00	\$61.00	\$37,515.00	\$61.18	\$37,625.70	\$52.00	\$31,980.00	\$46.75	\$28,751.25	\$50.00	\$30,750.00
102	INSTALL #5 x 24" STEEL BAR IN CONCRETE	EA	51.00	\$10.00	\$510.00	\$11.25	\$573.75	\$6.00	\$306.00	\$5.67	\$289.17	\$4.10	\$209.10	\$13.25	\$675.75	\$5.00	\$255.00
103	INSTALL #8 x 18" STEEL BAR IN CONCRETE	EA	66.00	\$12.50	\$825.00	\$18.00	\$1,188.00	\$9.00	\$594.00	\$9.06	\$597.96	\$15.00	\$990.00	\$13.25	\$874.50	\$15.00	\$990.00
104	#10 x 18" STEEL BAR	EA	186.00	\$16.00	\$2,976.00	\$13.50	\$2,511.00	\$10.00	\$1,860.00	\$10.20	\$1,897.20	\$17.00	\$3,162.00	\$9.00	\$1,674.00	\$17.00	\$3,162.00
105	#5 x 30" STEEL BAR	EA	69.00	\$10.50	\$724.50	\$12.30	\$848.70	\$7.00	\$483.00	\$6.80	\$469.20	\$4.70	\$324.30	\$4.50	\$310.50	\$5.00	\$345.00
106	CONCRETE SIDEWALK, 4" NONREINFORCED	SF	4,795.00	\$5.00	\$23,975.00	\$8.25	\$39,558.75	\$7.00	\$33,565.00	\$4.53	\$21,721.35	\$6.30	\$30,208.50	\$4.65	\$22,296.75	\$4.50	\$21,577.50
107	CONCRETE TYPE "C" RETAINING WALL (0'-2" TALL)	LF	334.00	\$55.00	\$18,370.00	\$40.75	\$13,610.50	\$55.00	\$18,370.00	\$55.52	\$18,543.68	\$70.00	\$23,380.00	\$82.00	\$27,388.00	\$60.00	\$20,040.00
108	DETECTABLE WARNING PANNEL	SF	64.00	\$28.00	\$1,792.00	\$28.00	\$1,792.00	\$34.00	\$2,176.00	\$33.99	\$2,175.36	\$36.00	\$2,304.00	\$23.00	\$1,472.00	\$40.00	\$2,560.00

109	DETECTABLE WARNING PANNEL (GLUE-ON)	EA	3.00	\$350.00	\$1,050.00	\$280.00	\$840.00	\$225.00	\$675.00	\$226.60	\$679.80	\$258.00	\$774.00	\$250.00	\$750.00	\$275.00	\$825.00
110	2" RIGID CONDUIT, SCHEDULE 40 CONDUIT WITH BENDS AND 1/4" NYLON ROPE IN CONDUIT	LF	40.00	\$10.00	\$400.00	\$19.00	\$760.00	\$17.00	\$680.00	\$19.03	\$761.20	\$6.50	\$260.00	\$14.00	\$560.00	\$19.00	\$760.00
111	2" RIGID CONDUIT, SCHEDULE 40 CONDUIT WITH BENDS AND 1/4" NYLON ROPE IN CONDUIT	LF	350.00	\$10.00	\$3,500.00	\$12.75	\$4,462.50	\$13.00	\$4,550.00	\$12.92	\$4,522.00	\$4.00	\$1,400.00	\$12.00	\$4,200.00	\$13.00	\$4,550.00
112	SODDING	SY	1,590.00	\$7.50	\$11,925.00	\$8.30	\$13,197.00	\$8.00	\$12,720.00	\$8.40	\$13,356.00	\$4.60	\$7,314.00	\$6.00	\$9,540.00	\$6.00	\$9,540.00
113	TOPSOIL, PLACE 5" THICK (INCLUDING 1" INCORPORATED CO-COMPOST)	CY	220.00	\$15.00	\$3,300.00	\$27.50	\$6,050.00	\$29.00	\$6,380.00	\$5.67	\$1,247.40	\$22.00	\$4,840.00	\$50.00	\$11,000.00	\$65.00	\$14,300.00
114	STREET LIGHT ON BLACK HILLS POWER WOODEN POLE	EA	1.00	\$1,500.00	\$1,500.00	\$1,675.00	\$1,675.00	\$1,500.00	\$1,500.00	\$1,500.00	\$1,500.00	\$1,500.00	\$1,500.00	\$1,500.00	\$1,500.00	\$1,500.00	\$1,500.00
115	SIGN POST, 2" X 2" TUBE	EA	3.00	\$175.00	\$525.00	\$111.00	\$333.00	\$113.00	\$339.00	\$113.30	\$339.90	\$103.00	\$309.00	\$200.00	\$600.00	\$300.00	\$900.00
116	REGULATORY SIGN , R1-1 (STOP)	EA	2.00	\$125.00	\$250.00	\$100.00	\$200.00	\$101.00	\$202.00	\$101.97	\$203.94	\$93.00	\$186.00	\$100.00	\$200.00	\$250.00	\$500.00
117	REGULATORY SIGN , D3 (STREET NAME)	EA	4.00	\$125.00	\$500.00	\$95.00	\$380.00	\$96.00	\$384.00	\$96.31	\$385.24	\$88.00	\$352.00	\$100.00	\$400.00	\$250.00	\$1,000.00
118	REGULATORY SIGN , S2-1 (SCHOOL CROSSING)	EA	1.00	\$125.02	\$125.02	\$118.00	\$118.00	\$118.00	\$118.00	\$118.97	\$118.97	\$109.00	\$109.00	\$150.00	\$150.00	\$350.00	\$350.00
119	REMOVE AND SALVAGE REGULATORY SIGN	EA	5.00	\$75.00	\$375.00	\$56.00	\$280.00	\$56.00	\$280.00	\$56.65	\$283.25	\$52.00	\$260.00	\$55.00	\$275.00	\$100.00	\$500.00
120	REMOVE AND RESET REGULATORY SIGN	EA	3.00	\$75.00	\$225.00	\$84.00	\$252.00	\$85.00	\$255.00	\$84.98	\$254.94	\$78.00	\$234.00	\$85.00	\$255.00	\$200.00	\$600.00
121	GROOVE FOR COLD PLAST MARKING, 12"	LF	66.00	\$3.00	\$198.00	\$11.20	\$739.20	\$11.00	\$726.00	\$11.33	\$747.78	\$11.00	\$726.00	\$3.00	\$198.00	\$9.00	\$594.00
122	GROOVE FOR COLD PLAST MARKING, 24"	LF	48.00	\$6.00	\$288.00	\$20.00	\$960.00	\$20.00	\$960.00	\$20.39	\$978.72	\$19.00	\$912.00	\$9.00	\$432.00	\$16.00	\$768.00
123	COLD PLAST MARKING, 12"	LF	66.00	\$8.00	\$528.00	\$3.35	\$221.10	\$4.00	\$264.00	\$3.40	\$224.40	\$3.15	\$207.90	\$11.00	\$726.00	\$12.00	\$792.00
124	COLD PLAST MARKING, 24"	LF	48.00	\$18.00	\$864.00	\$5.00	\$240.00	\$5.00	\$240.00	\$5.10	\$244.80	\$4.60	\$220.80	\$20.00	\$960.00	\$22.00	\$1,056.00
125	LINDEN, 2" CAL.	EA	2.00	\$295.00	\$590.00	\$525.00	\$1,050.00	\$890.00	\$1,780.00	\$328.57	\$657.14	\$408.00	\$816.00	\$325.00	\$650.00	\$500.00	\$1,000.00
126	HONEY LOCUST - 2" CALIPER	EA	4.00	\$232.52	\$930.08	\$525.00	\$2,100.00	\$1,689.00	\$6,756.00	\$328.57	\$1,314.28	\$389.00	\$1,556.00	\$325.00	\$1,300.00	\$500.00	\$2,000.00
127	MALLUS SPRING SNOW CRAB (FRUITLESS) - MIN 2" CALIPER	EA	2.00	\$435.00	\$870.00	\$525.00	\$1,050.00	\$866.00	\$1,732.00	\$396.55	\$793.10	\$399.00	\$798.00	\$385.00	\$770.00	\$500.00	\$1,000.00
128	8" 22.5 DEGREE BEND	EA	4.00	\$450.00	\$1,800.00	\$485.00	\$1,940.00	\$504.00	\$2,016.00	\$628.15	\$2,512.60	\$1,025.00	\$4,100.00	\$500.00	\$2,000.00	\$250.00	\$1,000.00
TOTAL					\$672,004.50		\$714,392.12		\$721,840.09		\$728,225.64		\$735,351.30		\$825,774.00		\$866,811.30

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

Kale R. McNaboe 5-2-12
Kale McNaboe, PE Date
Sperlich Consulting, Inc.

CITY OF RAPID CITY

Reviewed by: Stacey Titus 5-2-12
Stacey Titus, PE Date