

**BID SUMMARY**  
April 18, 2011

**1. No. CC041811-02.1 – Intelligent Vehicle System/Automated Voice Annunciators (AVA), Rapid Transit Division (Opened on April 12, 2011)**

ADVERTISING AUTHORITY \$75,000.00  
ENGINEER'S ESTIMATE

Base Bid  
\$142,376.00

1. Digital Recorders, Inc.\*\*

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

\*\* Bid Bond Submitted

**2. No. CC041811-02.2 – Pavement Rehabilitation Project #3 – Wellington Drive, Fox Run Drive, Triple Crown Court, Oak Avenue and South Boulevard Area, Project No. ST11-1912 / CIP No. 50844 (Opened on April 12, 2011)**

ADVERTISING AUTHORITY \$760,000.00  
ENGINEER'S ESTIMATE \$800,000.00

Base Bid

1. Hills Materials Company\*\* \$895,849.85  
2. Simon Contractors of SD, Inc.\*\* \$857,450.75  
3. J & J Asphalt\*\* \$988,111.74

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

\*\* Bid Bond Submitted

**3. No. CC041811-02.3 – Permanent Pavement Marking Project, Project No PM11-1935 / CIP 50593 (Opened on April 12, 2011)**

ADVERTISING AUTHORITY \$56,040.00  
ENGINEER'S ESTIMATE \$61,050.00

	Base Bid	Alternate 1	Alternate 2
1. Dakota Barricade, LLC*	\$22,806.00	\$3,397.00	\$3,397.00
2. Traffic Services Company, LLC**	\$62,484.00	\$8,933.00	\$8,933.00

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

\*\* Bid Bond Submitted

**BID SUMMARY**  
April 18, 2011

**4. No. CC041811-02.4 – Jackson Boulevard Greenway Tract Utilities Project No SSW11-1929 / CIP 50856 (Opened on April 12, 2011)**

ADVERTISING AUTHORITY	\$1,100,000.00
ENGINEER'S ESTIMATE	\$900,000.00

	Base Bid	Alternate 1	Alternate 2
1. Site Work Specialists, Inc.* *	\$633,140.20	\$102,080.00	\$101,960.00
2. Simon Contractors of SD, Inc.**	\$801,922.85	\$149,589.00	\$149,589.00
3. Mainline Contracting, Inc.**	\$686,161.00	\$88,260.00	\$88,260.00
4. Quinn Construction, Inc.**	\$688,050.00	\$124,640.00	\$135,154.60
5. Hills Materials Company**	\$631,055.95	\$103,115.00	\$103,115.00

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

\*\* Bid Bond Submitted

**5. No. CC041811-02.5 – Sweeper Broom Refills, Street Division (Opened on April 12, 2011)**

ADVERTISING AUTHORITY	\$30,000.00
ENGINEER'S ESTIMATE	

	Base Bid
1. Sheehan Mack Sales & Equipment**	\$18,981.54
2. United Rotary Brush Corporation**	\$16,168.66
3. M-B Companies, Inc.**	\$16,999.44
4. West Coast Equipment, Inc.*	\$18,658.00
5. Lacial Equipment Inc.	\$18,290.00

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

\*\* Bid Bond Submitted

# BID AWARD SUMMARY

LETTING DATE: April 12, 2011

**PROJECT:** Jackson Boulevard Greenway Tract Utilities  
Project No. SSW11-1929 / CIP No. 50856

**RECOMMENDATION:** Award Total Base Bid plus Alternate Bid 1 in the amount of \$734,170.95 to Hills Materials Company at the April 18, 2011 Council Meeting.

## BIDDER'S SUMMARY

<u>Bidder</u>	<u>Base Bid</u>	<u>Alternate Bid 1</u>	<u>Alternate Bid 2</u>
Hills Materials Company	\$631,055.95	\$103,115.00	\$103,115.00
Site Work Specialists, Inc.	\$633,140.20	\$102,080.00	\$101,960.00
Mainline Contracting, Inc.	\$686,161.00	\$88,260.00	\$88,260.00
Quinn Construction, Inc.	\$688,050.00	\$124,640.00	\$135,154.60
Simon Contractors of SD, Inc.	\$801,922.85	\$149,589.00	\$149,589.00

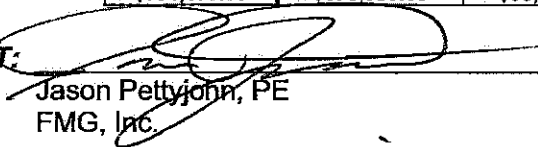
City staff recommends awarding this project to Hills Materials Company for a total bid amount of \$734,170.95 based on unit pricing with the following appropriation:

	TOTAL	Water Enterprise	Sewer Enterprise
FUNDING SOURCE ADVERTISING AUTHORITY	\$1,100,000.00	\$950,000.00	\$150,000.00
ENGINEER'S ESTIMATE	\$900,000.00		

**APPROPRIATION DATA:**

	TOTAL	Water Enterprise	Sewer Enterprise
FUNDING SOURCE			
COST CENTER		0933	0833
LINE ITEM		4381	4380
FUNDING CENTER		0602	0604
BID AMOUNT	\$734,170.95	\$675,889.55	\$58,281.40

**CONSULTANT:**

  
Jason Pettyjohn, PE  
FMG, Inc.

**DATE:**

4/15/11

**PROJECT MANAGER:**

  
Michelle Schweitzer, PE

**DATE:**

4/15/11

EXHIBIT "A"



**JACKSON BOULEVARD GREENWAY TRACT UTILITIES**  
**PROJECT NO. SSW11-1929** **CIP NO. 50856**

**PROJECT NAME: JACKSON BOULEVARD GREENWAY TRACT UTILITIES**

**PROJECT NUMBER: PROJECT NO. SSW11-1929 / CIP NO. 50856**

**LET DATE: April 12, 2011**

**LOW BID AMOUNT: \$734,170.95**

ITEM NO.	STD. BID ITEM NO.	DESCRIPTION OF ITEM	UNIT	QTY (EST)	ENGINEER'S ESTIMATE		HILLS MATERIAL COMPANY		SITE WORK SPECIALISTS INC		MAINLINE CONTRACTING INC		QUINN CONSTRUCTION INC		SIMON CONTRACTORS OF SD INC	
					UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
1		MOBILIZATION	LS	1.0	\$25,000.00	\$25,000.00	\$5,600.00	\$5,600.00	\$6,000.00	\$6,000.00	\$50,000.00	\$50,000.00	\$68,000.00	\$68,000.00	\$3,550.00	\$3,550.00
2		INCIDENTAL WORK	LS	1.0	\$36,351.00	\$36,351.00	\$35,000.00	\$35,000.00	\$12,000.00	\$12,000.00	\$75,000.00	\$75,000.00	\$15,000.00	\$15,000.00	\$20,500.00	\$20,500.00
3		CONSTRUCTION STAKING	LS	1.0	\$6,500.00	\$6,500.00	\$4,300.00	\$4,300.00	\$2,900.00	\$2,900.00	\$3,000.00	\$3,000.00	\$4,200.00	\$4,200.00	\$3,950.00	\$3,950.00
4		REESTABLISH PROPERTY CORNER	EA	1.0	\$400.00	\$400.00	\$300.00	\$300.00	\$285.00	\$285.00	\$300.00	\$300.00	\$220.00	\$220.00	\$280.00	\$280.00
5		REMOVE TREE	EA	5.0	\$1,500.00	\$7,500.00	\$850.00	\$3,250.00	\$500.00	\$2,500.00	\$350.00	\$1,750.00	\$1,000.00	\$5,000.00	\$1,330.00	\$6,650.00
6		ABANDON VALVE AND REMOVE VALVE	EA	5.0	\$750.00	\$3,750.00	\$200.00	\$1,000.00	\$150.00	\$750.00	\$50.00	\$250.00	\$200.00	\$1,000.00	\$105.00	\$525.00
7		REMOVE AND SALVAGE FIRE HYDRANT	EA	1.0	\$700.00	\$700.00	\$400.00	\$400.00	\$600.00	\$600.00	\$400.00	\$400.00	\$400.00	\$400.00	\$430.00	\$430.00
8		REMOVE AC PAVEMENT	SY	140.0	\$5.00	\$700.00	\$5.00	\$700.00	\$12.50	\$1,750.00	\$6.00	\$840.00	\$5.00	\$700.00	\$9.20	\$1,288.00
9		REMOVE PCC PAVEMENT	SY	22.0	\$50.00	\$1,100.00	\$12.00	\$264.00	\$14.00	\$308.00	\$30.00	\$660.00	\$5.00	\$110.00	\$38.85	\$854.70
10		REMOVE CONCRETE CURB & GUTTER	LF	171.0	\$6.00	\$1,026.00	\$6.00	\$1,026.00	\$5.50	\$940.50	\$2.00	\$342.00	\$1.00	\$171.00	\$5.10	\$872.10
11		REMOVE PCC SIDEWALK	SF	300.0	\$4.00	\$1,200.00	\$1.25	\$375.00	\$1.50	\$450.00	\$1.00	\$300.00	\$1.00	\$300.00	\$2.35	\$705.00
12		AASHTO T-160 SOIL TEST	EA	2.0	\$250.00	\$500.00	\$210.00	\$420.00	\$750.00	\$1,500.00	\$200.00	\$400.00	\$150.00	\$300.00	\$120.00	\$240.00
13		CO-COMPOST	T	125.0	\$35.00	\$4,375.00	\$55.00	\$6,875.00	\$18.00	\$2,250.00	\$60.00	\$7,500.00	\$55.00	\$6,875.00	\$55.65	\$6,956.25
14		SEEDING, FERTILIZING, & MULCHING	SY	11200.0	\$3.00	\$33,600.00	\$1.80	\$20,160.00	\$2.00	\$22,400.00	\$2.00	\$22,400.00	\$1.75	\$19,600.00	\$1.80	\$20,160.00
15		SOD	SY	225.0	\$10.00	\$2,250.00	\$8.60	\$1,485.00	\$7.00	\$1,575.00	\$8.00	\$1,800.00	\$8.00	\$1,390.00	\$5.55	\$1,248.75
16		IMPORTED BACKFILL MATERIAL (TRENCH)	CY	500.0	\$20.00	\$10,000.00	\$25.00	\$12,500.00	\$6.00	\$3,000.00	\$3.00	\$1,500.00	\$10.00	\$5,000.00	\$1.00	\$500.00
17		TYPE I BEDDING MATERIAL	T	500.0	\$22.00	\$11,000.00	\$21.00	\$10,500.00	\$21.00	\$10,500.00	\$9.00	\$4,500.00	\$18.00	\$9,000.00	\$31.35	\$15,675.00
18		TYPE III FOUNDATION MATERIAL	T	1000.0	\$25.00	\$25,000.00	\$19.00	\$19,000.00	\$28.00	\$28,000.00	\$10.00	\$10,000.00	\$20.00	\$20,000.00	\$32.00	\$32,000.00
19		TEMPORARY SURFACING	T	75.0	\$25.00	\$1,875.00	\$30.00	\$2,250.00	\$20.00	\$1,500.00	\$20.00	\$1,500.00	\$25.00	\$1,875.00	\$43.45	\$3,258.75
20		18" PVC SEWER MAIN (10'-12')	LF	6.0	\$150.00	\$900.00	\$115.00	\$690.00	\$86.00	\$516.00	\$100.00	\$600.00	\$80.00	\$480.00	\$171.00	\$1,026.00
21		21" PVC SEWER MAIN (10'-12')	LF	423.0	\$135.00	\$57,105.00	\$70.00	\$29,610.00	\$82.00	\$26,226.00	\$60.00	\$21,150.00	\$90.00	\$38,070.00	\$138.30	\$58,500.80
22		18" SANITARY SEWER CAP	EA	1.0	\$800.00	\$800.00	\$250.00	\$250.00	\$250.00	\$250.00	\$350.00	\$350.00	\$400.00	\$400.00	\$220.00	\$220.00
23		21" SANITARY SEWER CAP	EA	1.0	\$800.00	\$800.00	\$465.00	\$465.00	\$450.00	\$450.00	\$550.00	\$550.00	\$600.00	\$600.00	\$450.00	\$450.00

24	STANDARD MANHOLE, 60"	EA	2.0	\$4,000.00	\$8,000.00	\$4,700.00	\$9,400.00	\$4,000.00	\$8,000.00	\$6,000.00	\$12,000.00	\$4,500.00	\$9,000.00	\$6,595.00	\$13,190.00
25	EXTRA MANHOLE DEPTH, 60"	VF	5.9	\$400.00	\$2,360.00	\$700.00	\$4,130.00	\$300.00	\$1,770.00	\$300.00	\$1,770.00	\$400.00	\$2,360.00	\$646.50	\$3,814.35
26	18" PVC WATER MAIN C-905, DR 25, CLA	LF	66.0	\$115.00	\$7,590.00	\$81.70	\$5,392.20	\$80.00	\$5,280.00	\$40.00	\$2,640.00	\$80.00	\$5,280.00	\$145.30	\$9,589.80
27	20" PVC WATER MAIN C-905, DR 18, CLA	LF	1625.0	\$105.00	\$170,825.00	\$83.25	\$135,281.25	\$123.00	\$199,875.00	\$80.00	\$130,000.00	\$120.00	\$195,000.00	\$134.50	\$218,562.50
28	6" 45 DEGREE BEND	EA	4.0	\$350.00	\$1,400.00	\$340.00	\$1,360.00	\$400.00	\$1,600.00	\$450.00	\$1,800.00	\$400.00	\$1,600.00	\$586.00	\$2,344.00
29	12" 11.25 DEGREE BEND	EA	1.0	\$650.00	\$650.00	\$675.00	\$675.00	\$570.00	\$570.00	\$650.00	\$650.00	\$800.00	\$800.00	\$970.00	\$970.00
30	12" 22.5 DEGREE BEND	EA	1.0	\$675.00	\$675.00	\$675.00	\$675.00	\$570.00	\$570.00	\$650.00	\$650.00	\$800.00	\$800.00	\$985.00	\$985.00
31	12" 45 DEGREE BEND	EA	5.0	\$700.00	\$3,500.00	\$700.00	\$3,500.00	\$600.00	\$3,000.00	\$650.00	\$3,250.00	\$900.00	\$4,000.00	\$1,130.00	\$5,650.00
32	16" 45 DEGREE BEND	EA	5.0	\$1,500.00	\$7,500.00	\$1,200.00	\$6,000.00	\$1,000.00	\$5,000.00	\$2,500.00	\$12,500.00	\$1,300.00	\$6,500.00	\$1,810.00	\$9,550.00
33	20" SOLID SLEEVE	EA	5.0	\$2,000.00	\$10,000.00	\$2,000.00	\$10,000.00	\$1,400.00	\$7,000.00	\$2,000.00	\$10,000.00	\$1,750.00	\$8,750.00	\$1,865.00	\$9,325.00
34	12" MJ PLUG	EA	1.0	\$350.00	\$350.00	\$750.00	\$750.00	\$250.00	\$250.00	\$250.00	\$250.00	\$350.00	\$350.00	\$1,210.00	\$1,210.00
35	20" MJ PLUG	EA	2.0	\$1,000.00	\$2,000.00	\$5,500.00	\$11,000.00	\$800.00	\$1,200.00	\$600.00	\$1,200.00	\$700.00	\$1,400.00	\$745.00	\$1,490.00
36	12" X 12" X 6" TEE	EA	3.0	\$900.00	\$2,700.00	\$800.00	\$2,400.00	\$800.00	\$1,800.00	\$900.00	\$2,700.00	\$1,000.00	\$3,000.00	\$1,210.00	\$3,630.00
37	12" X 12" X 12" TEE	EA	3.0	\$1,150.00	\$3,450.00	\$1,125.00	\$3,375.00	\$1,000.00	\$3,000.00	\$1,200.00	\$3,600.00	\$1,300.00	\$3,900.00	\$1,565.00	\$4,895.00
38	16" X 16" X 12" TEE	EA	1.0	\$2,000.00	\$2,000.00	\$1,525.00	\$1,525.00	\$1,300.00	\$1,300.00	\$1,700.00	\$1,700.00	\$1,750.00	\$1,750.00	\$2,125.00	\$2,125.00
39	20" X 20" X 6" TEE	EA	2.0	\$3,000.00	\$8,000.00	\$2,650.00	\$5,300.00	\$1,650.00	\$3,300.00	\$2,400.00	\$4,800.00	\$2,000.00	\$4,000.00	\$2,365.00	\$4,730.00
40	20" X 20" X 12" TEE	EA	3.0	\$3,250.00	\$9,750.00	\$3,830.00	\$11,490.00	\$2,000.00	\$6,000.00	\$2,700.00	\$8,100.00	\$2,500.00	\$7,500.00	\$2,810.00	\$8,430.00
41	12" GATE VALVE W/BOX	EA	8.0	\$3,250.00	\$26,000.00	\$2,810.00	\$20,880.00	\$2,450.00	\$19,600.00	\$3,000.00	\$24,000.00	\$2,500.00	\$20,000.00	\$3,265.00	\$26,120.00
42	16" GATE VALVE W/BOX	EA	2.0	\$9,500.00	\$19,000.00	\$7,000.00	\$14,000.00	\$7,000.00	\$14,000.00	\$8,000.00	\$16,000.00	\$7,000.00	\$14,000.00	\$7,940.00	\$15,880.00
43	20" GATE VALVE W/BOX	EA	5.0	\$16,000.00	\$80,000.00	\$17,000.00	\$85,000.00	\$14,000.00	\$70,000.00	\$20,000.00	\$100,000.00	\$14,000.00	\$70,000.00	\$15,080.00	\$75,400.00
44	FIRE HYDRANT W/AUX VALVE, BOX, & L	EA	5.0	\$4,800.00	\$24,000.00	\$4,000.00	\$20,000.00	\$4,300.00	\$21,500.00	\$5,000.00	\$25,000.00	\$4,500.00	\$22,500.00	\$5,130.00	\$25,650.00
45	FIRE HYDRANT PROTECTION BOLLARD	EA	16.0	\$115.00	\$1,840.00	\$700.00	\$11,200.00	\$330.00	\$5,280.00	\$350.00	\$5,600.00	\$350.00	\$5,600.00	\$450.00	\$7,200.00
46	PIPE ENCASEMENT	EA	4.0	\$1,400.00	\$5,600.00	\$2,000.00	\$8,000.00	\$1,090.00	\$4,360.00	\$1,700.00	\$6,800.00	\$1,300.00	\$5,200.00	\$1,835.00	\$7,340.00
47	WATER & SEWER MAIN INSULATION	SF	154.0	\$7.00	\$1,078.00	\$5.00	\$770.00	\$1.80	\$277.20	\$5.00	\$770.00	\$8.00	\$1,232.00	\$7.00	\$1,078.00
48	CONNECT TO EXISTING WATER MAIN	EA	4.0	\$1,200.00	\$4,800.00	\$1,535.00	\$6,140.00	\$1,200.00	\$4,800.00	\$3,500.00	\$14,000.00	\$2,000.00	\$8,000.00	\$1,830.00	\$8,620.00
49	EROSION AND WATER POLLUTION CON	LS	1.0	\$1,500.00	\$1,800.00	\$1,115.00	\$1,115.00	\$770.00	\$770.00	\$900.00	\$800.00	\$1,000.00	\$1,000.00	\$800.00	\$800.00
50	EROSION AND WATER POLLUTION CON	LS	1.0	\$10,000.00	\$10,000.00	\$9,000.00	\$9,000.00	\$30,200.00	\$30,200.00	\$12,000.00	\$12,000.00	\$10,000.00	\$10,000.00	\$7,450.00	\$7,450.00
51	WATER FOR DUST CONTROL	MGAL	20.0	\$50.00	\$1,000.00	\$40.00	\$800.00	\$45.00	\$900.00	\$35.00	\$700.00	\$30.00	\$600.00	\$38.85	\$777.00
52	ROCK CONSTRUCTION ENTRANCE	T	115.0	\$30.00	\$3,450.00	\$32.00	\$3,680.00	\$28.00	\$2,980.00	\$25.00	\$2,875.00	\$35.00	\$4,025.00	\$42.25	\$4,868.75
53	AGGREGATE BASE COURSE 1"	T	75.0	\$25.00	\$1,875.00	\$35.00	\$2,625.00	\$22.50	\$1,687.50	\$20.00	\$1,500.00	\$28.00	\$2,100.00	\$35.20	\$2,640.00

54		AC, CLASS G, TYPE 1 PG84-28	T	50.0	\$116.00	\$5,750.00	\$148.75	\$7,437.50	\$150.00	\$7,600.00	\$190.00	\$8,500.00	\$175.00	\$8,750.00	\$133.75	\$6,687.50
55		PCO PAVEMENT	SY	22.0	\$200.00	\$4,400.00	\$87.00	\$1,914.00	\$220.00	\$4,840.00	\$77.00	\$1,694.00	\$72.00	\$1,584.00	\$56.00	\$1,232.00
56		CONCRETE CURB & GUTTER	LF	171.0	\$25.00	\$4,275.00	\$26.00	\$4,446.00	\$35.00	\$5,985.00	\$20.00	\$3,420.00	\$18.00	\$3,078.00	\$26.50	\$4,531.50
57		CONCRETE SIDEWALK, 4" NONREINFORCED	SF	300.0	\$8.50	\$2,550.00	\$9.00	\$2,700.00	\$5.50	\$1,650.00	\$7.00	\$2,100.00	\$4.50	\$1,350.00	\$5.85	\$1,755.00
58		REMOVE & REPLACE CONCRETE DISC	EA	1.0	\$1,500.00	\$1,500.00	\$1,000.00	\$1,000.00	\$485.00	\$485.00	\$700.00	\$700.00	\$450.00	\$450.00	\$775.00	\$775.00
59		TRAFFIC CONTROL PLAN	LS	1.0	\$1,500.00	\$1,500.00	\$2,000.00	\$2,000.00	\$1,225.00	\$1,225.00	\$1,200.00	\$1,200.00	\$1,100.00	\$1,100.00	\$1,050.00	\$1,050.00
60		TRAFFIC CONTROL	LS	1.0	\$15,000.00	\$15,000.00	\$6,600.00	\$6,600.00	\$9,675.00	\$9,675.00	\$10,000.00	\$10,000.00	\$9,000.00	\$9,000.00	\$11,500.00	\$11,500.00
61		DEWATERING PLAN	LS	1.0	\$2,000.00	\$2,000.00	\$850.00	\$850.00	\$250.00	\$250.00	\$500.00	\$500.00	\$1,500.00	\$1,500.00	\$800.00	\$800.00
62		DEWATERING	LS	1.0	\$50,000.00	\$50,000.00	\$24,000.00	\$24,000.00	\$20,500.00	\$20,500.00	\$10,000.00	\$10,000.00	\$16,000.00	\$16,000.00	\$67,500.00	\$67,500.00
63		CORROSION PROTECTION	LS	1.0	\$30,000.00	\$30,000.00	\$19,500.00	\$19,500.00	\$20,000.00	\$20,000.00	\$25,000.00	\$25,000.00	\$18,000.00	\$18,000.00	\$33,750.00	\$33,750.00
64		CORROSION PROTECTION TEST STAT	EA	4.0	\$500.00	\$2,000.00	\$450.00	\$1,800.00	\$330.00	\$1,320.00	\$450.00	\$1,800.00	\$350.00	\$1,400.00	\$935.00	\$3,740.00
65		REMOVE AND REPLACE DETECTOR LO	LS	1.0	\$5,000.00	\$5,000.00	\$2,275.00	\$2,275.00	\$5,000.00	\$5,000.00	\$4,500.00	\$4,500.00	\$1,500.00	\$1,500.00	\$2,225.00	\$2,225.00
66		DECIDUOUS TREE (2"-3" CAL)	EA	8.0	\$500.00	\$4,000.00	\$475.00	\$3,800.00	\$485.00	\$3,720.00	\$250.00	\$2,000.00	\$450.00	\$3,600.00	\$482.00	\$3,695.00
67		EVERGREEN TREE (4')	EA	2.0	\$400.00	\$800.00	\$425.00	\$850.00	\$230.00	\$460.00	\$500.00	\$1,000.00	\$420.00	\$840.00	\$418.00	\$836.00
<b>BASE BID TOTAL</b>						\$779,700.00		\$631,055.95		\$633,140.20		\$686,161.00		\$688,060.00		\$801,922.85
68	ALT 1-1	8" PVC WATER MAIN C-900/RJ, CLASS 235 CERTA LOK	LF	40.0	\$45.00	\$1,800.00	\$40.00	\$1,600.00	\$24.00	\$960.00	\$34.00	\$1,360.00	\$35.00	\$1,400.00	\$76.10	\$3,044.00
69	ALT 1-2	12" PVC WATER MAIN C-900/RJ, CLASS 235 CERTA LOK	LF	1580.0	\$75.00	\$118,500.00	\$64.25	\$101,515.00	\$64.00	\$101,120.00	\$55.00	\$86,900.00	\$78.00	\$123,240.00	\$92.75	\$146,545.00
<b>ALTERNATE 1 TOTAL</b>						\$120,300.00		\$103,115.00		\$102,080.00		\$88,260.00		\$124,640.00		\$149,589.00
70	ALT 2-1	DR-18, BULLDOG INTERNAL RESTRAINT	LF	40.0	\$45.00	\$1,800.00	\$40.00	\$1,600.00	\$21.00	\$840.00	\$34.00	\$1,360.00	\$37.56	\$1,502.40	\$76.10	\$3,044.00
71	ALT 2-2	235, DR-18, BULLDOG INTERNAL RESTRAINT	LF	1580.0	\$75.00	\$118,500.00	\$64.25	\$101,515.00	\$64.00	\$101,120.00	\$55.00	\$86,900.00	\$84.59	\$133,652.20	\$92.75	\$146,545.00
<b>ALTERNATE 2 TOTAL</b>						\$120,300.00		\$103,115.00		\$101,960.00		\$88,260.00		\$135,154.60		\$149,589.00

**CONSULTANT**

I certify that, to the best of my knowledge, this is a true and accurate representation of the data received for this project.

Jason Potholm, PE  
FMG, Inc.

4/14/11  
Date

**CITY OF RAPID CITY**

Reviewed by:

Michelle Schweitzer, PE

4/14/11  
Date