BID SUMMARY January 17, 2012

1. No. CC011712-02.1 – Deadwood Avenue Sanitary Sewer and Water Main Extension Project No. 11-1978 / CIP No. 50891 (Opened on January 10, 2012)

ADVERTISING AUTHORITY \$705,000.00 ENGINEER'S ESTIMATE \$721,000.00

	Base Bid
1. Mainline Contracting, Inc. **	\$548,772.30
2. Highmark, Inc.**	\$611,050.78
3. Quinn Construction, Inc.**	\$613,739.75
4. Site Works Specialists, Inc.**	\$549,254.00
5. Lind-Exco, Inc.**	\$644,316.27
6. Hills Materials Company**	\$696,065.05
7. Ainsworth-Benning Constructino, Inc.**	\$802,886.65
8. Simon Contractors of SD, Inc.**	\$668,673.50
9. Rapid Construction Company, LLC**	\$541,053.19

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

2. No. CC011712-02.2 – Cationic Sludge Polymer for Water Reclamation (Opened on January 10, 2012)

ADVERTISING AUTHORITY ENGINEER'S ESTIMATE

\$80,000.00

			Unit	Extended
		Quantity	Price	Price
1.	Nalco*	60,000	\$1.77	\$106,200.00
2.	Sioux Valley Environmental, Inc.*	60,000	\$1.79	\$107,400.00
3.	Atlantic Coast Polymers, Inc.**	60,000	\$1.148	\$68,880.00
4.	Polydyne, Inc.**	60,000	\$1.09	\$65,400.00

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

^{**} Bid Bond Submitted

^{**} Bid Bond Submitted

BID AWARD SUMMARY

LETTING DATE: January 10, 2012

PROJECT: Deadwood Avenue Sanitary Sewer and Water Main Extension Project No. 11-1978 / CIP No. 50891

RECOMMENDATION: Award Total Bid in the amount of \$541,053.19 to Rapid Construction Company, LLC. at the January 17, 2012 Council Meeting.

BIDDER'S SUMMARY

CONTRACTORS	TOTAL BID
Rapid Construction Company, LLC	\$541,053.19
Mainline Contracting, Inc.	\$548,772.30
Site Work Specialists, Inc.	\$549,254.00
Highmark, Inc.	\$611,050.78
Quinn Construction, Inc.	\$613,739.75
Lind-Exco, Inc.	\$644,316.27
Simon Contractors of SD, Inc.	\$668,673.50
Hills Materials Company	\$696,065.05
Ainsworth-Benning Construction, Inc.	\$802,886.65

City staff recommends awarding this project to Rapid Construction Company, LLC. for a total bid amount of \$541,053.19 based on unit pricing with the following appropriation:

FUNDING SOURCE	TOTAL	Sewer Expansion	Water Expansion	Water Oversize
ADVERTISING AUTHORITY	\$705,000.00	\$375,000.00*	\$280,000.00*	\$50,000.00*
ENGINEER'S ESTIMATE	\$721,000.00	\$	\$	\$

APPROPRIATION DATA:

FUNDING SOURCE	TOTAL	Sewer Expansion	Water Expansion	Water Oversize
COST CENTER		0834	0934	0934
LINE ITEM	***************************************	4380	4381	4381
FUNDING CENTER		0604	0602	0602
BID AMOUNT	\$541,053.19	\$255,126.82	\$249,731.98	\$36,194.38

^{*.16} Funds (Funds Transferred to 0834 and 0934)

PROJECT MANAGER: Keith Johnson

PROJECT NAME: DEADWOOD AVENUE SANITARY SEWER AND WATER MAIN EXTENSION

PROJECT NUMBER: PROJECT NO. 11-1978 / CIP NO. 50891

LET DATE: 1/10/2012 LOW BID AMOUNT: \$541,053.19

LOYV BID ANIOUNT: \$341,033.13		ENGINEER'S ESTIMATE		RAPID CONSTRUCTION COMPANY LLC		MAINLINE CONTRACTING INC		SITE WORKS SPECIALISTS		HIGHMARK INC		QUINN CONSTRUCTION INC		LIND EXCO INC		SIMON CONTRACTORS OF SD INC		F HILLS MATERIALS COMPANY			TH-BENNING JCTION INC		
			r			COMPA	INY LLC	ilv		111				 									
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	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
1	MOBILIZATION	LS	1	\$50,000.00	\$50,000.00	\$18,810.00	\$18,810.00	\$45,000.00	\$45,000.00	\$12,000.00	\$12,000.00	\$30,000.00	\$30,000.00	\$40,000.00	\$40,000.00	\$27,046.26	\$27,046.26	\$ 6,900.00	\$6,900.00	\$ 6,600.00	\$6,600.00	\$ 13,100.00	\$13,100.00
2	INCIDENTAL	LŞ	1	\$25,000.00	\$25,000.00	\$53,686.20	\$53,686.20	\$65,000.00	\$65,000.00	\$40,000.00	\$40,000.00	\$5,000.00	\$5,000.00	\$8,000.00	\$8,000.00	\$14,678.57	\$14,678.57	\$ 15,500.00	\$15,500.00	\$ 9,200.00	\$9,200.00	\$ 12,680.00	\$12,680.00
3	CONSTRUCTION STAKING	LS	1	\$10,000.00	\$10,000.00	\$3,570.00	\$3,570.00	\$3,700.00	\$3,700.00	\$4,000.00	\$4,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$6,494.14	\$6,494.14	\$ 4,000.00	\$4,000.00	\$ 4,200.00	\$4,200.00	\$ 5,545.00	\$5,545.00
4	REESTABLISH PROPERTY CORNERS	EA	1	\$530.97	\$530.97	\$157.50	\$ 157.50	\$265.00	\$265.00	\$550.00	\$550.00	\$525.00	\$525.00	\$275.00	\$275.00	\$355.95	\$355.95	\$ 525.00	\$525.00	\$ 600.00	\$600.00	\$ 305.00	\$305.00
5	SAWING, ASPHALT PAVEMENT	LF	2450	\$2.50	\$6,125.00	\$4.20	\$10,290.00	\$4.75	\$11,637.50	\$3.00	\$7,350.00	\$4.00	\$9,800.00	\$4.00	\$9,800.00	\$1.89	\$4,630.50	\$ 3.20	\$7,840.00	\$ 2.15	\$5,267.50	\$ 1.45	\$3,552.50
6	REMOVE AC PAVEMENT	SY	1213	\$7.05	\$8,554.93	\$3.07	\$3,723.91	\$3.00	\$3,639.00	\$6.00	\$7,278.00	\$5.50	\$6,671.50	\$4.00	\$4,852.00	\$6.44	\$7,811.72	\$ 6.00	\$7,278.00	\$ 2.85	\$3,457.05	\$ 5.35	\$6,489.55
7	REMOVE PCC PAVEMENT	SY	1046	\$12.91	\$13,501.87	\$4.81	\$5,031.26	\$6.00	\$6,276.00	\$13.00	\$13,598.00	\$15.00	\$15,690.00	\$7.00	\$7,322.00	\$10.97	\$11,474.62	\$ 16.00	\$16,736.00	\$ 8.20	\$8,577.20	\$ 22.55	\$23,587.30
8	REMOVE PCC APPROACH PAVEMENT	SY	9	\$43.64	\$392.75	\$3.73	\$33.57	\$4.00	\$36.00	\$15.00	\$135.00	\$10.00	\$90.00	\$6.50	\$58.50	\$23.57	\$212.13	\$ 28.00	\$252.00	\$ 8.00	\$72.00	\$ 31.65	\$284.85
9	REMOVE PCC DRIVEWAY PAVEMENT	SY	239	\$8.39	\$2,006.09	\$3.73	\$891.47	\$4.00	\$956.00	\$12.00	\$2,868.00	\$10.00	\$2,390.00	\$6.50	\$1,553.50	\$10.42	\$2,490.38	\$ 9.00	\$2,151.00	\$ 6.80	\$1,625.20	\$ 12.80	\$3,059.20
10	REMOVE CONCRETE CURB & GUTTER	LF	109	\$7.37	\$802.88	\$2.52	\$274.68	\$3.00	\$327.00	\$15.00	\$1,635.00	\$5.00	\$545.00	\$2.25	\$245.25	\$5.10	\$555.90	\$ 5.00	\$545.00	\$ 5.30	\$577.70	\$ 4.05	\$441.45
11	REMOVE & RESET MAILBOX	EA	2	\$170.42	\$340.84	\$400.00	\$800.00	\$100.00	\$200.00	\$200.00	\$400.00	\$200.00	\$400.00	\$200.00	\$400.00	\$579.29	\$1,158.58	\$ 200.00	\$400.00	\$ 165.00	\$330.00	\$ 105.50	\$211.00
12	REMOVE AND RESET SURVEY MONUMENT AND SIGN	EA	1	\$250.00	\$250.00	\$ 555.45	\$555.45	\$300.00	\$300.00	\$500.00	\$500.00	\$500.00	\$500.00	\$700.00	\$700.00	\$781.31	\$781.31	\$ 300.00	\$300.00	\$ 300.00	\$300.00	\$ 1,065.00	\$1,065.00
	REMOVE PAVEMENT MARKING, STRIPES	LF	700	\$1.16	\$810.32	\$0.47	\$329.00	\$0.60	\$420.00	\$0.50	\$350.00	\$0.50	\$350.00	\$0.50	\$350.00	\$0.63	\$441.00	\$ 0.50	\$350.00	\$ 0.50	\$350.00	\$ 0.55	\$385.00
14	REMOVE & RESET SIGN	EA	1	\$106.93	\$106.93	\$78.75	\$78.75	\$85.00	\$85.00	\$90.00	\$90.00	\$150.00	\$150.00	\$100.00	\$100.00	\$104.50	\$104.50	\$ 300.00	\$300.00	\$ 85.00	\$85.00	\$ 75.00	\$75.00
15	AASHTO T-180 SOIL TEST	EA	6	\$209.25	\$1,255.47	\$136.50	\$819.00	\$150.00	\$900.00	\$150.00	\$900.00	\$200.00	\$1,200.00	\$150.00	\$900.00	\$181.14	\$1, 086.84	\$ 150.00	\$900.00	\$ 155.00	\$930.00	\$ 165.00	\$990.00
16	CONTROLLED LOW STRENGTH BACKFILL MATERIAL (GRADING)	CY	20	\$111.70	\$2,234.00	\$15 1.65	\$3,033.00	\$150.00	\$3,000.00	\$140.00	\$2,800.00	\$100.00	\$2,000.00	\$200.00	\$4,000.00	\$128.05	\$2,561.00	\$ 100.00	\$2,000.00	\$ 154.00	\$3,080.00	\$ 123.00	\$2,460.00
17	CO-COMPOST	CY	105	\$44.18	\$4,639.01	\$43.21	\$4,537.05	\$22.26	\$2,337.30	\$24.00	\$2,520.00	\$25.00	\$2,625.00	\$24.00	\$2,520.00	\$29.26	\$3,072.30	\$ 31.00	\$3,255.00	\$ 23.80	\$2,499.00	\$ 22.00	\$2,310.00
18	SEEDING, FERTILIZING, & MULCHING	SY	2955	\$2.50	\$7,387.50	\$1.05	\$3,102.75	\$0.90	\$2,659.50	\$1.00	\$2,955.00	\$1.12	\$3,309.60	\$0.90	\$2,659.50	\$1.18	\$3,486.90	\$ 1.20	\$3,546.00	\$ 0.95	\$2,807.25	\$ 1.28	\$3,782.40
19	EXCAVATION, ROCK (TRENCH)	CY	1800	\$79.03	\$142,260.66	\$24.50	\$44,100.00	\$5.00	\$9,000.00	\$22.00	\$39,600.00	\$1.00	\$1,800.00	\$26.00	\$46,800.00	\$58.88	\$105,984.00	\$ 63.00	\$113,400.00	\$ 87.90	\$158,220.00	\$ 166.85	\$300,330.00
20	SEWER MAIN CONCRETE ENCASEMENT	LF	50	\$40.00	\$2,000.00	\$46.74	\$2,337.00	\$33.00	\$1,650.00	\$40.00	\$2,000.00	\$40.00	\$2,000.00	\$45.00	\$2,250.00	\$28.06	\$1,403.00	\$ 31.00	\$1,550.00	\$ 49.00	\$2,450.00	\$ 65.00	\$3,250.00
21	TYPE I BEDDING MATERIAL	т	50	\$18.39	\$919.30	\$17.68	\$884.00	\$15.00	\$750.00	\$20.00	\$1,000.00	\$14.00	\$700.00	\$15.00	\$750.00	\$16.62	\$831.00	\$ 29.00	\$1,450.00	\$ 19.25	\$962.50	\$ 18.80	\$940.00
22	TYPE II BEDDING MATERIAL	т		\$20.00	\$500.00	\$19.07	\$476.75	\$20.00	\$500.00	\$20.00	\$500.00	\$14.00	\$350.00	\$15.00	\$375.00	\$17.95	\$448.75	\$ 29.00	\$725.00	\$ 16.25	\$406.25	\$ 19.40	\$485.00
23	TYPE III FOUNDATION MATERIAL	Т	50	\$20.00	\$1,000.00			\$20.00	\$1,000.00	\$20.00	\$1,000.00	\$14.00	\$700.00	\$15.00	\$750.00	\$29.69	\$1,484.50	\$ 29.00	\$1,450.00	\$ 20.00	\$1,000.00	\$ 20.00	\$1,000.00
24	8" PVC SEWER MAIN (0'- 6')	LF	120	\$30.29	\$3,634.27	\$31.11			\$3,120.00	\$28.00	\$3,360.00	\$65.00	\$7,800.00	\$60.00	\$7,200.00	\$23.62	\$2,834.40	\$ 38.00	\$4,560.00	\$ 46.80	\$5,616.00	\$ 20.65	5 \$2,478.00
25	8" PVC SEWER MAIN (6'- 8')	LF	70	\$36.41	\$2,548.68				\$2,100.00	\$28.00	\$1,960.00	\$65.00	\$4,550.00	\$62.00	\$4,340.00	\$25.01	\$1,750.70	\$ 40.00	\$2,800.00	\$ 51.65	\$3,615.50	\$ 26.85	5 \$1,879.50
26	8" PVC SEWER MAIN (8'-10')	LF	988	\$38.62	\$38,154.29				\$34,580.00	\$32.00	\$31,616.00	\$70.00	\$69,160.00	\$64.00	\$63,232.00	\$24.00	\$23,712.00	\$ 51.00	\$50,388.00	\$ 61.40	\$60,663.20	\$ 32.75	5 \$32,357.00
27	4" PVC SEWER SERVICE LINE	LF		\$39.02	\$7,569.53				\$4,850.00	\$35.00	\$6,790.00	\$75.00	\$14,550.00	\$31.00	\$6,014.00	\$18.83	\$3,653.02	\$ 55.00	\$10,670.00	\$ 38.65	\$7,498.10	\$ 17.25	5 \$3,346.50
28	STANDARD MANHOLE, 48"	EA		\$2,802.52	\$11,210.08				\$12,000.00	\$3,300.0	\$13,200.00	\$3,200.00	\$12,800.00	\$2,800.00	\$11,200.00	\$2,867.42	\$11,469.68	\$ 3,200.00	\$12,800.00	\$ 3,040.00	\$12,160.00	\$ 3,275.00	0 \$13,100.00
29	TERMINATION MANHOLE, 48"	EA		\$2,603.15	\$2,603.15				\$3,000.00	\$3,300.0	\$3,300.00	\$3,200.00	\$3,200.00	\$2,800.00	\$2,800.00	\$2,672.43	\$2,672.43	\$ 3,200.00	\$3,200.00	\$ 2,975.00	\$2,975.0	0 \$ 3,195.00	0 \$3,195.00
30	EXTRA MANHOLE DEPTH, 48*	VF	15	\$220.71	\$3,310.64				\$3,450.00	\$350.0	\$5,250.00	\$200.00	\$3,000.00	\$220.00	\$3,300.00	\$201.79	\$3,026.85	\$ 190.00	\$2,850.00	5 263.00	\$3,945.0	0 \$ 242.00	0 \$3,630.00
31	CONNECT NEW SEWER SERVICE	EA		\$502.31	\$2,511.54			\$500.00	\$2,500.00	\$400.0	\$2,000.00	\$500.00	\$2,500.00	\$550.00	\$2,750.00	\$583.05	\$2,915.25	\$ 620.00	\$3,100.0	5 600.00	\$3,000.0	0 \$ 135.00	0 \$675.00

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<u> </u>		Г					Γ			2202.00	\$300.00	\$1,500.00	\$1,500.00	\$1,200.00	\$1,200.00	\$607.16	\$607.15 \$	3,400.00	\$3,400.00 \$	1,000.00	\$1,000.00	300.00	\$300.00
32	CONNECT TO EXISTING MANHOLE	EA	_1	\$936.79	\$936.79	\$415.11	\$415.11	\$1,000.00	\$1,000.00	\$800.00				\$1,000.00	\$1,000.00	\$544.36	\$544.36 \$	100.00	\$100.00 \$	295.00	\$295.00 \$	\$ 220.00	\$220.00
33	POUR MANHOLE INVERT	EA	1	\$250.00	\$250.00	\$524.41	\$524.41	\$280.00	\$280.00	\$900.00	\$300.00	\$500.00	\$500.00		\$1,000.00	\$25.06	\$501.20 \$	40.00	\$800.00	50.00	\$1,000.00 \$	§ 22.65	\$453.00
34	6" PVC WATER MAIN C-900, CLASS 150	LF	20	\$39.07	\$781.30	\$31.76	\$635.20	\$31.00	\$620.00	\$20.00	\$400.00	\$100.00	\$2,000.00	\$50.00			\$75,265.91 \$	61.50	\$95,263,50 \$	61.50	\$95,263.50	\$ 45,25	\$70,092.25
35	14" PVC WATER MAIN C-905, DR 25	LF	1549	\$50.00	\$77,450.00	\$49.77	\$77,093.73	\$55.00	\$85,195.00	\$48.00	\$74,352.00	\$80.50	\$124,694.50	\$62.00	\$96,038.00	\$48.59		900.00	\$4,500.00 \$	1,400.00	\$7,000.00	3 1,515.00	\$7,575.00
36	14" HIGH DEFLECTION COUPLING	EA	5	\$900.00	\$4,500.00	\$877.73	\$4,388.65	\$1,000.00	\$5,000.00	\$750.00	\$3,750.00	\$825.00	\$4,125.00	\$1,000.00	\$5,000.00	\$936.52	\$4,682.60 \$		\$5,200.00 \$		\$7,280.00	\$ 1,845.00 <u> </u>	\$7,380.00
37	14" X 14" X 6" TEE	EA	4	\$1,072.42	\$4,289.67	\$1,217.15	\$4,868.50	\$1,600.00	\$6,400.00	\$1,050.00	\$4,200.00	\$1,275.00	\$5,100.00	\$1,400.00	\$5,600.00	\$1,255.58	\$5,022.32 \$	1,300.00		8,600.00	\$51,600.00	\$ 7,670.00	\$46,020.00
38	14" GATE VALVE W/BOX	ΕA	6	\$6,006.63	\$36,039.75	\$6,695.16	\$40,170.96	\$5,600.00	\$33,600.00	\$6,000.00	\$36,000.00	\$5,500.00	\$33,000.00	\$5,500.00	00.000,882	\$6,879.10	\$41,274.60 \$	6,300.00	\$37,800.00\\$		\$16,800.00		\$18,000.00
	FIRE HYDRANT W/AUX VALVE & BOX	ĒΑ	4	\$4,929.18	\$19,716.71	\$3,795.66	\$15,182.64	\$3,900.00	\$15,600.00	\$4,700.00	\$18,800.00	\$4,000.00	\$16,000.00	\$4,750.00	\$19,000.00	\$4,560.46	\$18,241.84 \$	5,300.00	\$21,200.00 \$				\$ 485.00
39		EA	, ,	\$1.542.58	\$1,542.58	\$814.20	\$814.20	\$1,600.00	\$1,600.00	\$600,00	\$600.00	\$2,500.00	\$2,500.00	\$1,400.00	\$1,400.00	\$1,191.79	\$1,191.79 \$	5,100,00	\$5,100.00		\$1,080.00		\$1,070.00
40	CONNECT TO EXISTING WATER MAIN		2	\$459.11	\$918.23	\$482.47	\$ 964.94	\$400.00	\$800.00	\$500.00	\$1,000.00	\$500.00	\$1,000.00	\$500.00	\$1,000.00	\$605.85	\$1,211.70 \$	430.00	\$860.00	\$ 350.00	\$700.00		\$18,130.00
41	CATHODIC CONTROL TEST STATION	EA			\$8,000.00	\$8,447.32	\$8,447.32	\$8,000.00	\$8,000.00	\$16,500.00	\$16,500.00	\$500.00	\$500.00	\$18,000.00	\$18,000.00	\$12,236.33	\$12,236.33 \$	15,800.00	\$15,800.00	\$ 11,800.00	\$11,800.00	\$ 18,130.00	
42	CATHODIC PROTECTION EROSION AND WATER POLLUTION	LS		\$8,000.00			\$10,435.98	\$8,000.00	\$8,000.00	\$20,000.00	\$20,000.00	\$2,000.00	\$2,000.00	\$7,000.00	\$7,000.00	\$13,930.69	\$13,930.69 \$	12,000.00	\$12,000.00	\$ 11,000.00	\$11,000.00	\$ 6,445.00	\$6,445.00
43	CONTROL	LS	_1	\$3,000.00	\$3,000.00	\$10,435.98		\$23.00	\$10,350.00	\$17.50	\$7,875.00	\$12.50	\$5,625.00	\$25.00	\$11,250.00	\$17.77	\$7,996.50 \$	28.00	\$12,600.00	\$ 33.00	\$14,850.00	\$ 19.55	\$8,797.50
44	AGGREGATE BASE COURSE, 1"	T.	450	\$26.20	\$11,789.24	\$19.18	\$8,631.00		\$8,740.00	\$17. 50	\$6,650.00	\$12.50	\$4,750.00	\$32.00	\$12,150.00	\$17.63	\$6,699.40 \$	25.00	\$9,500.00	\$ 36.90	\$14,022.00	\$ 19.60	\$7,448.00
45	GRAVEL CUSHION	Ť	380	\$34.91	\$13,266.07	\$19.18	\$7,288.40	\$23.00			\$2,700.00	\$1 2.50	\$1,875.00	\$30.00	\$4,500.00	\$18.96	\$2,844.00 \$	48.00	\$7,200.00	\$ 33.00	\$4,950.00	\$ 22.35	\$3,352.50
46	GRAVEL SURFACING, TEMPORARY	Т	150	\$21.76	\$3,264.14	\$19.18	\$2,877.00	\$15.00	\$2,250.00	\$18.00		\$11 0 .50		\$1 15.00	\$ 43,125.00	\$133.48	\$50,055.00 \$	109.00	\$40,875.00	\$ 100.00	\$37,500.00	\$ 117,00	\$43,875.00
.47	AC, CLASS G, TYPE 1 PG64-22	I.T	375	\$120.00	\$45,000.00	\$100.59	\$37,721.25	\$100.00	\$37,500.00	\$10 5.00	\$39,375.00		\$581.58	\$62.00	\$558.00	\$80.40	\$723.60 \$	74.00	\$666.00	\$ 65.40	\$588.60	\$ 65.00	\$585.00
48	PCC APPROACH PAVEMENT, 6" REINFORCED	SY	9	\$133.16	\$1,198.44	\$60.59	\$545.31	\$59.00	\$531.00	\$65.00		\$64.62		\$52.00	\$57,200.00	\$65.14	\$71,654.00	51.50	\$56,650.00	\$ 53.00	\$58,300.00	\$ 59.25	\$65,175.00
49	PCC PAVEMENT, 10" NONREINFORCED	SY	1100	\$76.01	\$83,613.97	\$49.09	\$53,999.00	\$49.00	\$53,900.00	\$52.00	\$57,200.00				\$11,711.00	\$61.31	\$14,653.09	74.00	\$17,686.00	\$ 50.00	\$11,950.00	\$ 46.90	\$11,209.10
50	PCC DRIVEWAY PAVEMENT 6", NONREINFORCED	SY	239	\$ 57.68	\$13,785.30	\$46.20	\$11,041.80	\$46.00	\$10,994.00	\$50.00	\$11,950.00	\$49.28	\$11,777.92	\$49.00		\$42.01	\$4,579.09	36.00	\$3,924.00	\$ 39.00	\$4,251.00	\$ 31.95	\$3,482.55
51	CONCRETE CURB & GUTTER, TYPE F6- 10	LF.	109	\$35.00	\$3,815.00	\$31.66	\$3,450.94	\$32.00	\$3,488.00	\$35.00	\$3,815.00	\$33.76	\$3,679.84	\$ 34.00	\$3,706.00		\$4,305.40	2,30	\$4,738.00	\$ 1.70	\$3,502.00	\$ 2.05	\$4,223.0
52	PCC PAVEMENT, JOINT SEAL, HOT TAR	LF	2060	\$2.04	\$4,212.08	\$1.58	\$3,254.80	\$2.00	\$4,120.00	\$1.70	\$3,502.00	\$1.68	\$3,460.80	\$1.75	\$3,605.00	\$2.09			\$6,084.00		\$6,786.00	\$ 14.40	\$6,739.2
53	DOWEL BAR ASSEMBLY	LF.	468	\$12.90	\$6,038.37	. \$13,44	\$6,289.92	\$14.00	\$6,552.00	\$14.00	\$6,552.00	\$14.33	\$6,706.44	\$14.00		\$17.83	\$8,344.44		\$8,190.00		\$5,575.50	\$ 11.05	\$6,961.5
54	INSTALL #5 STEEL BAR IN CONCRETE	EA	630	\$14.75	\$9,294.26	\$8.19	\$5,159.70	\$9.00	\$5,670.00	\$8.50	\$5,355.00	\$8.73	\$5,499.90	\$10.00	\$6,300.00	\$10.87	\$6,848.10		\$196.00				\$233.8
55	INSTALL #10 SMOOTH STEEL BAR IN CONCRETE	ΕA		\$20.00	\$280.00	\$ 15.75	\$220.50	\$16.00	\$224.00	\$17.00	\$238.00	\$16.80	\$235.20	\$17.00	\$238.00	\$20,90	\$292,60						
56	COLD APPLIED PLASTIC PAVEMENT MARKING, 4°	LF	700	\$3.07	\$2,151.52	\$3:31	\$2,317.00	\$4.00	\$2,800.00	\$3.50	\$2,450.00	\$3.55	\$2,485.00	\$3.50	\$2,450.00	\$4.39	\$3,073.00		\$2,590.00			0 \$ 10,720.00	
	TRAFFIC CONTROL	LS		\$10,000.00	\$10,000.00	\$11,230.00	\$11,230.00	\$8,000.00	\$8,000.00	\$8,000.00	\$8,000.00	\$10,000.00	\$10,000.00	\$7,200.00	\$7,200,00	\$27,512.70	\$27,512.70	\$ 8,700.00		\$ 7,500.00			
57		LS		\$903.92	\$903.92	\$525.00	\$525.00	\$820.00	\$820.00	\$600.00	\$600.00	\$565.00	\$565.00	\$550,00	\$ 550.00	\$696.67	\$696.67	\$ 590.00	\$590.00				
58	TRAFFIC CONTROL PLAN				\$3,000.00	\$21.53	\$6 ,459.00	\$5.00	\$1,500.00	\$12.00			7	\$23.00	\$6,900.00	\$29.00	\$8,700.00	\$ 15.80	\$4,740.00			*************************************	\$3,705.0
59	HAUL AND PLACE CONCRETE BARRIERS	ij LF	300	\$10.00					\$548,772.30	·	\$549,254.00	•	\$611,050.78		\$613,739.75		\$644,316.27		\$668,673.50	<u></u>	\$696,065.0	<u> </u>	0.000,x00¢
	TOTAL			XXXXXXXXXXXX	Ø1∠1,190.U3	<u> </u>	40.1,000.10	000000000000000000000000000000000000000															

CITY OF RAPID CITY

Reviewed by:

Keith Johnsop

Date