BID SUMMARY May 2, 2011

1. No. CC050211-02.1 - 2011 Miscellaneous Improvement Project, Project No. MIP11-1923 / CIP No. 50298 (Opened on April 26, 2011)

ADVERTISING AUTHORITY	\$100,000.00
ENGINEER'S ESTIMATE	\$90,000.00
 DHD Construction Inc.* Hills Materials Company** Simon Contractors of SD, Inc.** 	Base Bid \$106,198.88 \$107,954.67 \$109,078.50

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

2. No. CC050211-02.2 - Cambell Street Reinforced Box Culvert, Project No. DR10-1909 / CIP No. 50020 (Opened on April 26, 2011)

ADVERTISING AUTHORITY	\$1,700,000.00
ENGINEER'S ESTIMATE	\$1,730,000.00
	Base Bid
1. Heavy Constructors, Inc. **	\$1,785,072.12
2. Mainline Contracting, Inc.**	\$1,832,919.80
3. R.C.S Construction, Inc.**	\$1,898,705.71
4. Quinn Construction, Inc.**	\$2,027,737.40
5. Simon Contractors of SD, Inc.**	\$2,098,842.20

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

^{**} Bid Bond Submitted

BID AWARD SUMMARY

LETTING DATE: April 26, 2011

PROJECT: Cambell Street Reinforced Box Culvert

Project No. DR10-1909 / CIP No. 50020

RECOMMENDATION: Award Total Bid in the amount of \$1,785,072.12 to Heavy Constructors, Inc. at the May 2, 2011 Council Meeting.

BIDDER'S SUMMARY

<u>Bidder</u>	<u>Base Bid</u>
Heavy Constructors, Inc.	\$1,785,072.12
Mainline Contracting, Inc.	\$1,832,919.80
R.C.S. Construction, Inc.	\$1,898,705.71
Quinn Construction, Inc.	\$2,027,737.40
Simon Contractors of SD, Inc.	\$2,098,842.20

City staff recommends awarding this project to Heavy Constructors, Inc. for a total bid amount of \$1,785,072.12 based on unit pricing with the following appropriation:

FUNDING SOURCE	
ADVERTISING	
AUTHORITY	

TOTAL Vision 2012 Drainage \$400,000.00 \$1,700,000.00 \$1,300,000.00 \$1,730,000.00

ENGINEER'S ESTIMATE

APPROPRIATION DATA:

FUNDING SOURCE

COST CENTER LINE ITEM

FUNDING CENTER

BID AMOUNT

TOTAL	Drainage	Vision 2012
	8911	0132
	4371	4371
	0505	0107
\$1,785,072.12	\$1,385,072.12	\$400,000.00

CONSULTANT:

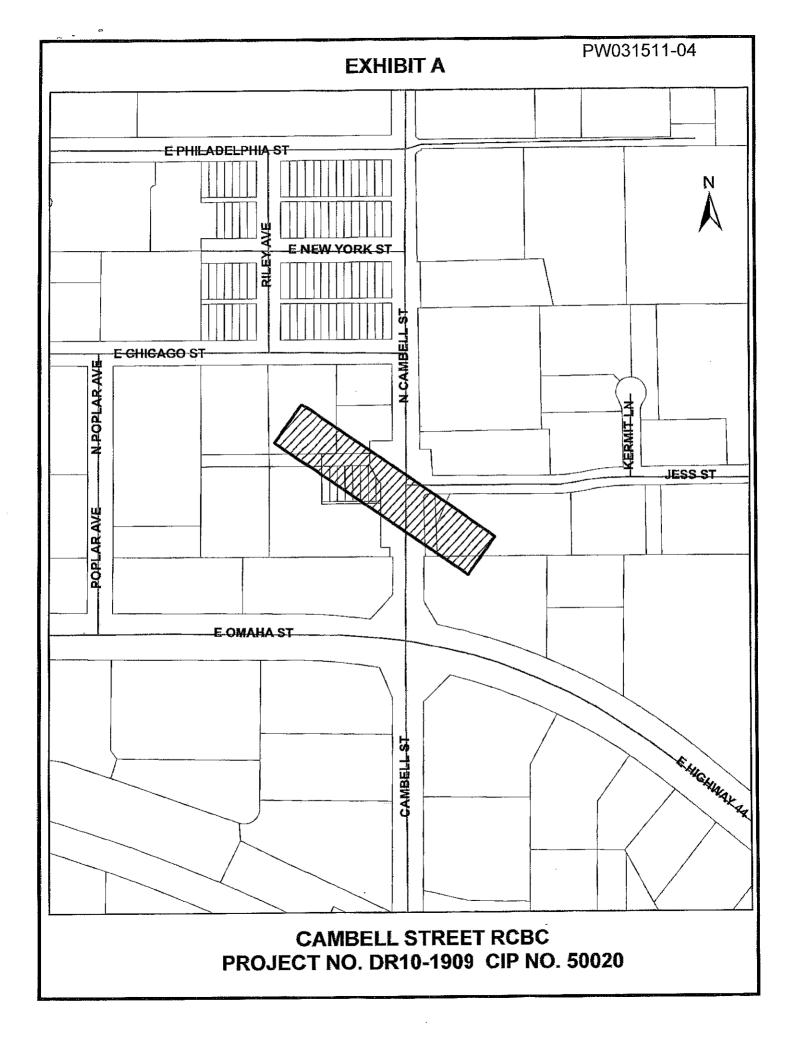
Richard Sudmeier, PE

FMG, Inc.

PROJECT MANAGER:

Todd Peckosh, PE

City of Rapid City



PROJECT NAME: CAMBELL STREET REINFORCED BOX CULVERT

PROJECT NUMBER: PROJECT NO. DR10-1909 / CIP NO. 50020

LET DATE: APRIL 26, 2011 LOW BID AMOUNT: \$1,785,072.12

				ENGINEER	'S ESTIMATE	HEAVY CONS	TRUCTORS INC	MAINLINE CONTRACTING INC		RCS CONSTRUCTION INC		QUINN CONSTRUCTION INC		SIMON CONTRACTORS OF SI 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
1	MOBILIZATION	LS	1	\$60,000.00	\$60,000.00	\$35,011.40	\$35,011.40	\$100,000.00	\$100,000.00	\$141,062.08	\$141,062.08	\$150,000.00	\$150,000.00	\$20,000.00	\$20,000.00
2	INCIDENTAL	LS	1	\$20,000.00	\$20,000.00	\$5,456.92	\$5,456.92	\$120,000.00	\$120,000.00	\$97,199.63	\$97,199.63	\$18,000.00	\$18,000.00	\$97,000.00	\$97,000.00
3	INCIDENTAL WORK (ELECTRICAL)	LS	1	\$1,000.00	\$1,000.00	\$3,514.23	\$3,514.23	\$3,000.00	\$3,000.00	\$3,215.54	\$3,215.54	\$3,300.00	\$3,300.00	\$3,250.00	\$3,250.00
4	CONSTRUCTION STAKING	LS	1	\$11,000.00	\$11,000.00	\$12, 4 84.19	\$ 12,48 <u>4</u> .19	\$8,000.00	\$8,000.00	\$12,733.54	\$12,733.54	\$11,500.00	\$11,500.00	\$11,500.00	\$11,500.00
5	REESTABLISH PROPERTY CORNERS	EA	5	\$120.00	\$600.00	\$252.21	\$1,261.05	\$225.00	\$1,125.00	\$257.25	\$1,286.25	\$250.00	\$1,250.00	\$233.00	\$1,165.00
6	CLEARING & GRUBBING	LS	1	\$2,000.00	\$2,000.00	\$1,784.48	\$1,784.48	\$3,500.00	\$3,500.00	\$1,629.41	\$1,629.41	\$2,500.00	\$2,500.00	\$3,500.00	\$3,500.00
7	REMOVE FIRE HYRANT AND AUX. VA	EA	1	\$450.00	\$450.00	\$594.83	\$594.83	\$350.00	\$350.00	\$381.23	\$381.23	\$500.00	\$500.00	\$510.00	\$510.00
8	REMOVE STORM SEWER MAIN	LF	553	\$24.00	\$13,272.00	\$11.90	\$6,580.70	\$13.00	\$7,189.00	\$15.38	\$8,505.14	\$13.00	\$7,189.00	\$32.00	\$17,696.00
9	REMOVE INLET	EA	3	\$800.00	\$2,400.00	\$594.83	\$1,784.49	\$400.00	\$1,200.00	\$274.55	\$823.65	\$500.00	\$1,500.00	\$400.00	\$1,200.00
10	REMOVE AC PAVEMENT	SY	6144	\$4.00	\$24.576.00	\$3.57	\$21.934.08	\$3.00	\$18,432.00	\$2.81	\$17.264.64	\$2.50	\$15,360.00	\$5.40	\$33,177.60
11	PLACE SALVAGED ASPHALT	TON	50	\$10.00	\$500.00	\$17.84	\$892.00	\$22.00		•					\$750.00
12	REMOVE PCC PAVEMENT	SY	1355	\$15.00	\$20,325.00	\$10.11	\$13,699.05	\$7.50		\$3.11	\$4,214.05				\$13,550.00
13	REMOVE PCC APPROACH PAVEMENT		68.9	\$6.00	\$413.40	\$10.11	\$696.58	\$5.00		\$3.11	\$214.28				\$413.40
			244	\$2.50	\$610.00	\$4.16	\$1,015.04	\$3.00 \$1.50	¥	\$2.70	\$658.80				\$2,196.00
14 15	REMOVE CONCRETE CURB & GUTTE REMOVE PCC SIDEWALK	SY	179.3	\$2.50 \$1.25	\$224.13		\$1,015.04 \$1,172.62	\$1.50 \$5.00	-	\$3.11	\$557.62				\$1,255.10

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16	REMOVE FENCE	LF	260	\$8.00	\$2,080.00	\$1.67	\$434.20	\$2.00	\$520.00	\$1.59	\$413.40	\$1.50	\$390.00	\$7.00	\$1,820.00
17	SALVAGE CHAIN LINK FENCE GATE	EA	1	\$200.00	\$200.00	\$59.48	\$59.48	\$100.00	\$100.00	\$64.31	\$64.31	\$150.00	\$150.00	\$180.00	\$180.00
18	REMOVE LIGHT POLE FOOTING	EA	2	\$500.00	\$1,000.00	\$594.83	\$1,189.66	\$500.00	\$1,000.00	\$269.61	\$539.22	\$750.00	\$1,500.00	\$2,000.00	\$4,000.00
19	REMOVE PAVEMENT MARKING, STRI	LF	1200	\$2.25	\$2,700.00	\$1.19	\$1,428.00	\$1.25	\$1,500.00	\$1.28	\$1,536.00	\$1.10	\$1,320.00	\$0.55	\$660.00
20	REMOVE & RESET SIGN	_EA_	2	\$125.00	\$250.00	\$89.22	\$178.44	\$180.00	\$360.00	\$96.47	\$192.94	\$330.00	\$660.00	\$132.00	\$264.00
21	AASHTO T-180 SOIL TEST	EA	4	\$150.00	\$600.00	\$170.24	\$680.96	\$150.00	\$600.00	\$173.63	\$694.52	\$200.00	\$800.00	\$125.00	\$500.00
22	EXCAVATION, UNCLASSIFIED	CY	4221	\$17.00	\$71,757.00	\$8.92	\$37,651.32	\$10.50	\$44,320.50	\$6.07	\$25,621.47	\$14.00	\$59,094.00	\$19.50	\$82,309.50
23	EXCAVATION, UNCLASSIFIED-DIGOU	T	100	\$38.00	\$3,800.00	\$59.48	\$5,948.00	\$38.00	\$3,800.00	\$25.35	\$2,535.00	\$26.00	\$2,600.00	\$36.00	\$3,600.00
24	CO-COMPOST	Т	155	\$30.00	\$4,650.00	\$40. 4 5	\$6,269.75	\$55.00	\$8,525.00	\$13.52	\$2,095.60	\$11.00	\$1,705.00	\$38.00	\$5,890.00
25	PLACE SALVAGED TOPSOIL	CY	311	\$5.00	\$1,555.00	\$5.95	\$1,850.45	\$5.50	\$1,710.50	\$5.46	\$1,698.06	\$7.00	\$2,177.00	\$23.00	\$7,153.00
26	FURNISH AND PLACE TOPSOIL	CY	798	\$32.00	\$25,536.00	\$23.79	\$18,984.42	\$21.00	\$16,758.00	\$25.72	\$20,524.56	\$25.00	\$19,950.00	\$26.00	\$20,748.00
27	SEEDING & FERTILIZING	SY	9358	\$0.75	\$7,018.50	\$0.68	\$6,363.44	\$1.60	\$14,972.80	\$0.65	\$6,082.70	\$2.00	\$18,716.00	\$2.75	\$25,734.50
28	WATER MAIN CONCRETE ENCASEME	LF	23	\$45.00	\$1,035.00	\$59.48	\$1,368.04	\$23.00	\$529.00	\$32.57	\$749.11	\$60.00	\$1,380.00	\$43.00	\$989.00
29	SEWER AND WATER MAIN INSULATION	SF	200	\$30.00	\$6,000.00	\$4.16	\$832.00	\$4.00	\$800.00	\$4.12	\$824.00	\$3.50	\$700.00	\$4.00	\$800.00
30	CONTROLED DENSITY FILL	CY	170	\$95.00	\$16,150.00	\$95.17	\$16,178.90	\$115.00	\$19,550.00	\$128.81	\$21,897.70	\$170.00	\$28,900.00	\$110.00	\$18,700.00
31	IMPORTED BACKFILL MATERIAL (TRE	CY	50	\$20.00	\$1,000.00	\$11.90	\$595.00	\$12.00	\$600.00	\$10.53	\$526.50	\$17.00	\$850.00	\$37.00	\$1,850.00
32	TYPE I BEDDING MATERIAL	Т	100	\$18.00	\$1,800.00	\$21.34	\$2,134.00	\$16.00	\$1,600.00	\$17.35	\$1,735.00	\$20.00	\$2,000.00	\$30.00	\$3,000.00
33	TYPE III FOUNDATION MATERIAL	Т	100	\$30.00	\$3,000.00	\$21.34	\$2,134.00	\$30.00	\$3,000.00	\$20.04	\$2,004.00	\$26.00	\$2,600.00	\$31.00	\$3,100.00
34	6" PVC WATER MAIN C-900, CLASS 15	LF	9	\$45.00	\$405.00	\$44.59	\$401.31	\$35.00	\$315.00	\$25.49	\$229.41	\$50.00	\$450.00	\$88.00	\$792.00
35	16" PVC WATER MAIN C-905, DR 25	LF	94	\$80.00	\$7,520.00	\$96.06	\$9,029.64	\$100.00	\$9,400.00	\$99.07	\$9,312.58	\$110.00	\$10,340.00	\$190.00	\$17,860.00
36	16" 45 DEGREE BEND	EA	4	\$1,200.00	\$4,800.00	\$1,234.93	\$4,939.72	\$2,300.00	\$9,200.00	\$1,279.14	\$5,116.56	\$1,400.00	\$5,600.00	\$2,000.00	\$8,000.00
37	6" STANDARD COUPLING	EA	1	\$275.00	\$275.00	\$419.84	\$419.84	\$500.00	\$500.00	\$332.93	\$332.93	\$500.00	\$500.00	\$300.00	\$300.00

38	16" GATE VALVE W/BOX	EΑ	1	\$6,000.00	\$6,000.00	\$9,006.38	\$9,006.38	\$8,500.00	\$8,500.00	\$8,579.82	\$8,579.82	\$8,500.00	\$8,500.00	\$10,500.00	\$10,500.00
39	FIRE HYDRANT W/AUX VALVE, BOX 8	EA	1	\$3,600.00	\$3,600.00	\$4,468.96	\$4,468.96	\$4,200.00	\$4,200.00	\$4,773.26	\$4,773.26	\$5,500.00	\$5,500.00	\$4,000.00	\$4,000.00
40	FIRE HYDRANT PROTECTION BOLLA	EA	4	\$400.00	\$1,600.00	\$910.08	\$3,640.32	\$250.00	\$1,000.00	\$344.43	\$1,377.72	\$300.00	\$1,200.00	\$600.00	\$2,400.00
41	1" COPPER SERVICE	LF	90	\$29.00	\$2,610.00	\$39.53	\$3,557.70	\$52.00	\$4,680.00	\$35.68	\$3,211.20	\$22.00	\$1,980.00	\$49.00	\$4,410.00
42	1" TAPPING SADDLE	EA	1	\$225.00	\$225.00	\$521.30	\$521.30	\$500.00	\$500.00	\$381.57	\$381.57	\$450.00	\$450.00	\$200.00	\$200.00
43	1" CURB STOP & BOX	EΑ	1	\$275.00	\$275.00	\$472.30	\$472.30	\$400.00	\$400.00	\$364.74	\$364.74	\$300.00	\$300.00	\$400.00	\$400.00
44	24" STEEL PIPE CASING	LF	74	\$80.00	\$5,920.00	\$1 40.66	\$10,408.84	\$75.00	\$5,550.00	\$118.28	\$8,752.72	\$115.00	\$8,510.00	\$1 50.00	\$11,100.00
45	18" RCP, CLASS III	LF	376	\$40.00	\$15,040.00	\$42.22	\$15,874.72	\$46.00	\$17,296.00	\$45.23	\$17,006.48	\$60.00	\$22,560.00	\$56.00	\$21,056.00
46	24" RCP, CLASS II	LF	246	\$50.00	\$12,300.00	\$51.89	\$12,764.94	\$68.00	\$16,728.00	\$54.30	\$13,357.80	\$70.00	\$17,220.00	\$65.00	\$15,990.00
47	30" RCP, CLASS II	LF	16	\$65.00	\$1,040.00	\$63.68	\$1,018.88	\$77.00	\$1,232.00	\$65.63	\$1,050.08	\$94.00	\$1,504.00	\$92.00	\$1,472.00
48	36" RCP, CLASS II	LF	236	\$85.00	\$20,060.00	\$85.35	\$20,142.60	\$93.00	\$21,948.00	\$86.24	\$20,352.64	\$105.00	\$24,780.00	\$1 05.00	\$24,780.00
49	48" RCP, CLASS II	LF	26	\$120.00	\$3,120.00	\$147.65	\$3,838.90	\$175.00	* \$4,550.00	\$136.31	\$3,544.06	\$160.00	\$4,160.00	\$200.00	\$5,200.00
50	36" RCP 45 DEGREE BEND	ΕA	4	\$2,200.00	\$8,800.00	\$860.12	\$3,440.48	\$875.00	\$3,500.00	\$649.78	\$2,599.12	\$850.00	\$3,400.00	\$680.00	\$2,720.00
51	2-9'X6' PRECAST BOX CULVERT FURI	LF	372	\$1,200,00	\$446,400.00	\$1,275.54	\$474,500.88	\$1,260.00	\$468,720.00	\$1,247.54	\$464,084.88	\$1,400.00	\$520,800.00	\$1,600.00	\$595,200.00
52	2-9'X6' PRECAST BOX CULVERT BENI	EA	20	\$8,000.00	\$160,000.00	\$9,108.56	\$182,171.20	\$6,500.00	\$130,000.00	\$7,896.42	\$157,928.40	\$9,500.00	\$190,000.00	\$9,700.00	\$194,000.00
53	2-9'X6' CIP INLET	EA	1	\$60,000.00	\$60,000.00	\$62,820.96	\$62,820.96	\$43,000.00	\$43,000.00	\$50,899.92	\$50,899.92	\$85,000.00	\$85,000.00	\$98,000.00	\$98,000.00
54	2-9X'6' PRECAST BOX CULVERT END	EA	1	\$13,000.00	\$13,000.00	\$18,817.72	\$18,817.72	\$23,500.00	\$23,500.00	\$18,253.50	\$18,253.50	\$18,000.00	\$18,000.00	\$27,000.00	\$27,000.00
55	BOX CULVERT UNDERCUT DRAINAGE	-	2038	\$3.00	\$6,114.00	\$3.61	\$7,357.18	\$3.00	\$6,114.00	\$3.37	\$6,868.06	\$2.00	\$4,076.00	\$2.50	\$5,095.00
56	BOX CULVERT UNDERCUT	CY	989	\$45.00	\$44,505.00	\$44.86	\$44,366.54	\$56.00	\$55,384.00	\$45.23	\$44,732.47	\$65.00	\$64,285.00	\$60.00	\$59,340.00
57	TYPE C INLET	EA	1	\$2,500.00	\$2,500.00	\$3,568.95	\$3,568.95	\$3,200.00	\$3,200.00	\$3,858.65	\$3,858.65	\$5,000.00	\$5,000.00	\$4,000.00	\$4,000.00
58	TYPE B INLET	EA	3	\$2,500.00	\$7,500.00	\$2,974.13	\$8,922.39	\$2,700.00	\$8,100.00	\$3,215.54	\$9,646.62	\$3,000.00	\$9,000.00		\$6,300.00
59	TYPE E INLET	EA	2	\$4,500.00	\$9,000.00		\$17,130.96	\$7,400.00	\$14,800.00	\$9,260.76	\$18,521.52	\$7,000.00	\$14,000.00		\$12,000.00
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60	4.5'X10' TYPE S INLET	EA	3	\$5,000.00	\$15,000.00	\$7,732.73	\$23,198.19	\$6,700.00	\$20,100.00	\$8,360.41	\$25,081.23	\$7,000.00	\$21,000.00	\$6,000.00	\$18,000.0
61	TYPE M MEDIAN DRAIN	EA	4	\$2,500.00	\$10,000.00	\$5,948.25	\$23,793.00	\$5,200.00	\$20,800.00	\$6,431.08	\$25,724.32	\$4,500.00	\$18,000.00	\$4,500.00	\$18,000.0
62	18" CMP	LF	14	\$20.00	\$280.00	\$86.42	\$1,209.88	\$100.00	\$1,400.00	\$98.87	\$1, 384.18	\$100.00	\$1,400.00	\$160.00	\$2,240.0
63	18" CMP SLOTTED DRAIN	LF	20	\$30.00	\$600.00	\$173.91	\$3,478.20	\$170.00	\$3,400.00	\$ 183.62	\$3,672.40	\$200.00	\$4,000.00	\$180.00	\$3,600.0
64	WATER POLLUTION CONTROL	LS	1_1_	\$25,000.00	\$25,000.00	\$34,499.85	\$34,499.85	\$10,000.00	\$10,000.00	\$14,038.93	\$14,038.93	\$30,000.00	\$30,000.00	\$24,000.00	\$24,000.0
65	WATER FOR DUST CONTROL	MGAL	L 300	\$20.00	\$6,000.00	\$20.22	\$6,066.00	\$10.00	\$3,000.00	\$15.22	\$4,566.00	\$20.00	\$6,000.00	\$7.00	\$2,100.0
66	CLASS III RIPRAP	TON		\$45.00	\$3,105.00	\$48.86	\$3,371.34	\$40.00	\$2,760.00	\$49.56	\$3,419.64	\$50.00	\$3,450.00	\$65.00	\$4,485.0
67	CLASS IV RIPRAP	TON	233	\$50.00	\$11,650.00	\$48.72	\$11,351.76	\$45.00	\$10,485.00	\$49.56	\$11,547.48	\$50.00	\$11,650.00	\$54.00	\$12,582.0
68	BANK AND CHANNEL PROTECTION G	g CY	124	\$200.00	\$24,800.00	\$219.68	\$27,240.32	\$225.00	\$27,900.00	\$156.76	\$19,438.24	\$270.00	\$33,480.00	\$250.00	\$31,000.0
69	BONDED FIBER MULCHING	SY	1788	\$11.00	\$19,668.00	\$2.07	\$3,701.16	\$1.75	\$3,129.00	\$3.21	\$5,739.48	\$2.00	\$3,576.00	\$2.00	\$3,576.0
70	TURF REINFORCEMENT MAT, SDDOT	SY	1670	\$8.00	\$13,360.00	\$8.83	\$14 ,746.10	\$7.50	\$12,525.00	\$5.60	\$9,352.00	\$8.50	\$14,195.00	\$8.00	\$13,360.0
71	ROCK CONSTRUCTION ENTRANCE	EA	3	\$500.00	\$1,500.00	\$992.17	\$2,976.51	\$475.00	\$1,425.00	\$607.86	\$1,823.58	\$700.00	\$2,100.00	\$1,300.00	\$3,900.0
72	AGGREGATE BASE COURSE, 1"	Т	2687	\$18.00	\$48,366.00		\$54,626.71		\$53,740.00		\$57,367.45	\$21.00	\$56,427.00	\$23.00	\$61,801.0
73	GRAVEL CUSHION	Т	317	\$18.00	\$5,706.00	\$20.33	\$6,444.61		\$7,608.00	\$21.35	\$6,767.95	\$30.00	\$9,510.00	\$30.00	\$9,510.0
74	GRAVEL SURFACING, TEMPORARY	Т	200	\$18.00	\$3,600.00	\$20.33	\$4,066.00	\$18.00	\$3,600.00	\$21.35	\$4,270.00	\$22.00	\$4,400.00	\$30.00	\$6,000.0
75	GRAVEL SURFACING, PERMENANT	Т	150	\$18.00	\$2,700.00	\$20.33	\$3,049.50	\$18.00	\$2,700.00	\$21.35	\$3,202.50	\$22.00	\$3,300.00	\$30.00	\$4,500.
76	AC, CLASS G, TYPE 1 PG64-22	T	1562	\$110.00	\$171,820.00	\$99.40	\$155,262.80	\$82.50	\$128,865.00	\$105.21	\$164,338.02	\$90.00	\$140,580.00	\$86.00	\$13 4, 332.
77	BITUMINOUS TACK COAT	GAL	100	\$4.00	\$400.00	\$10.29	\$1,029.00	\$10.00	\$1,000.00	\$13.89	\$1,389.00	\$12.00	\$1,200.00	\$10.00	\$1,000.
78	SEAL COAT	SY	7670	\$3.00	\$23,010.00	\$2.38	\$18,254.60	\$2.50	\$19,175.00	\$0.25	\$1,917.50	\$1.00	\$7,670.00	\$0.20	\$1,534
79	ASPHALT CRACK SEALING	LF	1000	\$2.20	\$2,200.00	\$1.96	\$1,960.00	\$2.00	\$2,000.00	\$2.70	\$2,700.00	\$2.20	\$2,200.00	\$2.00	\$2,000
80	PCC APPROACH PAVEMENT, 6" REIN	N SY	68.9	\$75.00	\$5,167.50	\$57.10	\$3,934.19	\$65.00	\$4,478.50	\$61.74	\$4,253.89	\$83.00	\$5,718.70	\$77.00	\$5,305
81	PCC PAVEMENT, 10" NONREINFORCE			\$70.00	\$77,420.00	\$97.55	\$107,890.30	\$85.00	\$94,010.00	\$105.47	\$116,649.82	\$73.00	\$80,738.00	\$67.00	\$74,102 .

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82	CONCRETE CURB & GUTTER, TYPE E	LF	215	\$18.00	\$3,870.00	\$21.41	\$4,603.15	\$20.00	\$4,300.00	\$23.15	\$4,977.25	\$33.00	\$7,095.00	\$26.00	\$5,590.00
83	CONCRETE CURB & GUTTER, TYPE E	LF	559	\$22.00	\$12,298.00	\$27.36	\$ 15,294.24	\$25.00	\$13,975.00	\$29.59	\$16,540.81	\$39.00	\$21,801.00	\$33.00	\$18,447.00
84	CONCRETE "P6" GUTTER	LF	29	\$18.00	\$522.00	\$22.60	\$655.40	\$22.00	\$638.00	\$24.44	\$708.76	\$27.00	\$783.00	\$24.00	\$696.00
85	CONCRETE "P10" GUTTER	LF	80	\$22.00	\$1,760.00	\$21.41	\$1,712.80	\$20.00	\$1,600.00	\$23.15	\$1,852.00	\$33.00	\$2.640.00	\$30.00	\$2,400.00
86	CONCRETE FILLET & PAN, 10" REINFO		59.9	\$90.00	\$5,391.00	\$118.97	\$7.126.30	\$110.00	\$6,589.00	\$128.62	\$7,704.34	\$120.00	\$7,188.00	\$110.00	\$6.589.00
				,,,,,,,			. ,			·		\$16.00	\$6,720.00	\$14.00	\$5,880.00
87	DOWEL BAR	EA	420	\$9.00	\$3,780.00	\$9.22	\$3,872.40	\$8.00	\$3,360.00	\$9.97	\$4,187.40	·			
88	INSERT STEEL BAR IN PCC PAVEMEN	EA	324	\$15.00	\$4,860.00	\$11.90	\$3,855.60	\$12.00	\$3,888.00	\$12.86	\$4,166.64	\$15.00	\$4,860.00	\$13.00	\$4,212.00
89	CONCRETE SIDEWALK, 4" NONREINF	SF	1614	\$5.00	\$8,070.00	\$4.76	\$7,682.64	\$6.00	\$9,684.00	\$5.14	\$8,295.96	\$5.00	\$8,070.00	\$4.50	\$7,263.00
90	DETECTABLE WARNING PANEL	SF	20	\$48.00	\$960.00	\$52.34	\$1,046.80	\$50.00	\$1,000.00	\$56.59	\$1,131.80	\$23.00	\$460.00	\$22.00	\$440.00
91	FURNISH CHAIN LINK SECURITY FEN	LF	300	\$8.00	\$2,400.00	\$22.60	\$6,780.00	\$22.00	\$6,600.00	\$21.37	\$6,411.00	\$21.00	\$6,300.00	\$20.00	\$6,000.00
92	INSTALL CHAIN LINK SECURITY FENC	LF	300	\$10.00	\$3,000.00	\$8.53	\$2,559.00	\$9.20	\$2,760.00	\$6.86	\$2,058.00	\$8.00	\$2,400.00	\$5.00	\$1,500.00
93	RESET CHAIN LINK GATE	EA	1	\$1,000.00	\$1,000.00	\$178.45	\$178.45	\$200.00	\$200.00	\$128.62	\$128.62	\$500.00	\$500.00	\$500.00	\$500.00
94	RELOCATED LIGHT POLE	EΑ	2	\$750.00	\$1,500.00	\$1,565.58	\$3,131.16	\$1,400.00	\$2,800.00	\$5,144.87	\$10,289.74	\$1,500.00	\$3,000.00	\$1,500.00	\$3,000.00
95	3/4" RIGID CONDUIT, SCHEDULE 40	LF	100	\$2.63	\$263.00	\$3.02	\$302.00	\$3.00	\$300.00	\$2.57	\$257.00	\$2.60	\$260.00	\$2.80	\$280.00
96	1/C #12 AWG COPPER WIRE	LF	300	\$0.50	\$150.00	\$1.25	\$375.00	\$1.20	\$360.00	\$1.28	\$384.00	\$1.20	\$360.00	\$1.20	\$360.00
97	TRENCHING	LF	300	\$2.50	\$750.00	\$4.82	\$1,446.00	\$4.50	\$1,350.00	\$2.57	\$771.00	\$5.00	\$1,500.00	\$4.50	\$1,350.00
98	2' DIAMETER FOOTING	LF	11	\$150.00	\$1.650.00	\$196.29	\$2,159.19	\$180.00	\$1,980.00	\$128.62	\$1,414.82	\$185.00	\$2,035.00	\$200.00	\$2,200.00
					¥ . ,	,			. , .		\$5.853.60	\$3.00	\$4,878.00	\$3.30	\$5,365.80
99	COLD APPLIED PLASTIC PAVEMENT	LF_	1626	\$2.50	\$4,065.00	\$3.33	\$5,414.58	\$3.50	\$5,691.00	\$3.60	,				
100	COLD APPLIED PLASTIC PAVEMENT	EA	2	\$190.00	\$380.00	\$356.90	\$713.80	\$360.00	\$720.00		\$771.72	\$220.00	\$440.00		\$660.00
101	GROOVE FOR COLD APPLIED PLAST	LF ·	1626	\$0.60	\$975.60	\$0.95	\$1,544.70	\$1.00	\$1,626.00	\$1.03	\$1,674.78	\$1.25	\$2,032.50	\$1.00	\$1,626.00
102	GROOVE FOR COLD APPLIED PLAST	EA	2	\$85.00	\$170.00	\$237.93	\$475.86	\$250.00	\$500.00	\$257.25	\$514.50	\$220.00	\$440.00	\$110.00	\$220.00
103	TRAFFIC CONTROL	LS	1	\$20,000.00	\$20,000.00	\$25,101.62	\$25,101.62	\$26,000.00	\$26,000.00	\$33,313.00	\$33,313.00	\$34,500.00	\$34,500.00	\$24,200.00	\$24,200.00

104	TRAFFIC CONTROL PLAN	LS	1	\$700.00	\$700.00	-\$1,189.65	\$1,189.65	\$1,200.00	\$1,200.00	\$1,286.22	\$1,286,22	\$1,800.00	\$1,800.00	\$1,300.00	\$1,300.00
104	TIVALLIO CONTROLLEAN	- 20	'	\$100.00	Ψ7.00.00	ψ1,100.00	Ψ1,100.00	• • • • • • • • • • • • • • • • • • • 			- 11.00				
105	FLAGGING	HR	120	\$23.00	\$2,760.00	\$26.17	\$3,140.40	\$21.00	\$2,520.00	\$24.17	\$2,900.40	\$20.00	\$2,400.00	\$31.50	\$3,780.00
106	LANDSCAPING	LS	1	\$2,000.00	\$2,000.00	\$4,413.60	\$4,413.60	\$4,200.00	\$4,200.00	\$ 5,147.96	\$5,147.96	\$4,000.00	\$4,000.00	\$4,000.00	\$4,000.00
107	TRAFFIC CONTROL MOVABLE CONCI	EA	19	\$200.00	\$3,800.00	\$118.97	\$2,260.43	\$250.00	\$4,750.00	\$87.38	\$1,660.22	\$250.00	\$4,750.00	\$320.00	\$6,080.00
108	MOVABLE F SHAPE CONCRETE BARRIER, INTERIOR SECTION	EA	18.00	\$1,050.00	\$18,900.00	\$1,506.10	\$27,109.80	\$1,600.00	\$28,800.00	\$1,502.22	\$27,039.96	\$1,300.00	\$23,400.00	\$1,250.00	\$22,500.00
109	MOVABLE F SHAPE CONCRETE BARRIER, EXTERIOR SECTION	EA	2.00	\$1,050.00	\$2,100.00	\$1,506.10	\$3,012.20	\$1,600.00	\$3,200.00		\$3,004.44	\$1,300.00	\$2,600.00	\$2,450.00	\$4,900.00
	TOTAL		\$1,729,538.13		\$1,785,072.12		\$1,832,919.80		\$1,898,705.71		\$2,027,737.40		\$2,098,842.20		

CONSULTANT

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

Righard Sudmeier, PE FMG, Inc.

CITY OF RAPID CITY

Reviewed by:

Todd Peckosh, PE