1. No. CC101711-02.1 – 2011 Guardrail Project Flormann Street and Raider Road Project No. ST11-1967 / CIP No. 50887 (Opened on October 11, 2011)

ADVERTISING AUTHORITY ENGINEER'S ESTIMATE

\$100,000.00 \$84,000.00

1. J. H. Hilt Engineering, Inc. **

\$69,482.50

2. No. CC101711-02.2 – Seger Drive / Dyess avenue Sanitary Sewer Extension Project Phase 1 Project No. SS11-1946/CIP No. 50277.1-1 (Opened on October 11, 2011)

ADVERTISING AUTHORITY ENGINEER'S ESTIMATE	\$510,000.00 \$528,000.00
 R.C.S. Construction, Inc.** Heavy Constructors, Inc.** Mainline Contracting, Inc.** Metro Construction, Inc. ** 	\$653,508.25 \$484,288.70 \$592,711.28 \$819,059.00
5. Site Work Specialists, Inc.**	\$698,168.25
6. Highmark, Inc.**	\$577,005.00

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

3. No. CC101711-02.3 – Snow Removal Operations for City Parking Lot Number 4, for Public Works Department (Opened on October 11, 2011)

Snow Event	2-6"	Over 6"	Total
G. J. Holsworth & Son, Inc.	\$400.00	\$656.00	\$1,056.00

4. No. CC101711-02.4 – Snow Removal Operations for City Parking Lot Number 5, for Public Works Department (Opened on October 11, 2011)

Snow Event	2-6"	Over 6"	Total
G. J. Holsworth & Son, Inc.	\$640.00	\$938.00	\$1,578.00

5. No. CC101711-02.5 – Snow Removal Operations for City Parking Lot Number 6-1, for Public Works Department (Opened on October 11, 2011)

Snow Event	2-6"	Over 6"	Total
G. J. Holsworth & Son, Inc.	\$344.00	\$469.00	\$813.00

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

^{**} Bid Bond Submitted

^{**} Bid Bond Submitted

6. No. CC101711-02.6 – Snow Removal Operations for City Parking Lot Number 6-2, for Public Works Department (Opened on October 11, 2011)

	Total
G. J. Holsworth & Son, Inc.	\$200.00 p/h

7. No. CC101711-02.7 – Snow Removal Operations for City Parking Lot Number 7, for Public Works Department (Opened on October 11, 2011)

Snow Event	2-6"	Over 6"	Total
G. J. Holsworth & Son, Inc.	\$428.00	\$563.00	\$991.00

8. No. CC101711-02.8 – Snow Removal Operations for City Parking Lot Number 8, for Public Works Department (Opened on October 11, 2011)

Snow Event	2-6"	Over 6"	Total
G. J. Holsworth & Son, Inc.	\$306.00	\$400.00	\$706.00

9. No. CC101711-02.9 – Snow Removal Operations for City Parking Lot Number 9, for Public Works Department (Opened on October 11, 2011)

Snow Event	2-6"	Over 6"	Total
G. J. Holsworth & Son, Inc.	\$213.00	\$438.00	\$651.00

10. No. CC101711-02.10 – Operated Equipment Rental for Street Snow Removal Operations, for Streets Division (Opened on October 11, 2011)

			Rental Rate Per Hou	ır Operated Per Pie	ce Of Equipment	
NO.	TYPE OF EQUIPMENT	Hills Materials Co.	Heavy Constructors, Inc.	Simon Contractors of SD, Inc	Lind-Exco, Inc.	Beka Corporation
1	Motorgrader (Cat 140 Class or equal. Must be equipped with tire chains or snow / ice rated tires.)	\$153.00	\$100.00	\$120.00	\$119.89	
2	Motorgrader (Cat 140 Class or equal. Must be equipped with tire chains or snow / ice rated tires.)	\$153.00	\$100.00	\$120.00	\$119.89	
3	Motorgrader (Cat 140 Class or equal. Must be equipped with tire chains or snow / ice rated tires.)					
4	Motorgrader (Cat 140 Class or equal. Must be equipped with tire chains or snow / ice rated tires.)					
5	Motorgrader (Cat 140 Class or equal. Must be equipped with tire chains or snow / ice rated tires.)					
6	Motorgrader (Cat 140 Class or equal. Must be equipped with tire chains or snow / ice rated tires.)					
7	Motorgrader (Cat 140 Class or equal. Must be equipped with tire chains or snow / ice rated tires.)					
8	Motorgrader (Cat 140 Class or equal. Must be equipped with tire chains or snow / ice rated tires.)					
9	Motorgrader (Cat 140 Class or equal. Must be equipped with tire chains or snow / ice rated tires.)					
10	Motorgrader (Cat 140 Class or equal. Must be equipped with tire chains or snow / ice rated tires.)					

			Rental Rate Per Hou	r Operated Per Pie	ce Of Equipment	
ITEM NO.	TYPE OF EQUIPMENT	Hills Materials Co.	Heavy Constructors, Inc.	Simon Contractors of SD, Inc	Lind-Exco, Inc.	Beka Corporation
11	Motorgrader (Cat 140 Class or equal. Must be equipped with tire chains or snow / ice rated tires.)					
12	Motorgrader (Cat 140 Class or equal. Must be equipped with tire chains or snow / ice rated tires.)					
13	Motorgrader with 10' to 12' wing (Cat 140 Class or equal. Must be equipped with tire chains or snow / ice rated tires)					
14	Motorgrader with 10' to 12' wing (Cat 140 Class or equal. Must be equipped with tire chains or snow / ice rated tires)					
15	Motorgrader with 10' to 12' wing (Cat 140 Class or equal. Must be equipped with tire chains or snow / ice rated tires)					
16	Motorgrader with 10' to 12' wing (Cat 140 Class or equal. Must be equipped with tire chains or snow / ice rated tires)					
17	Motorgrader with 10' to 12' wing (Cat 140 Class or equal. Must be equipped with tire chains or snow / ice rated tires)					
18	Motorgrader with 10' to 12' wing (Cat 140 Class or equal. Must be equipped with tire chains or snow / ice rated tires)					
19	Front End Loader (Cat 938 to 950 Class or equal.)	\$170.00	\$90.00	\$120.00	\$95.00	\$95.00
20	Front End Loader (Cat 938 to 950 Class or equal.)	\$170.00		\$120.00	\$95.00	
21	Front End Loader (Cat 938 to 950 Class or equal.)				\$95.00	
22	Front End Loader (Cat 938 to 950 Class or equal.)				\$105.00	
23	Front End Loader (Cat 938 to 950 Class or equal.)				\$105.00	

			Rental Rate Per Ho	our Operated Per Pie	ece Of Equipment	
ITEM NO.	TYPE OF EQUIPMENT	Hills Materials	Heavy Constructors,	Simon Contractors	Lind-Exco, Inc.	Beka
110.	THE OF EQUI MENT	Co.	Inc.	of SD, Inc	Lina-Exco, inc.	Corporation
24	Front End Loader (Cat 938 to 950 Class or equal.)				\$105.00	
25	Front End Loader (Cat 938 to 950 Class or equal.)					
26	Front End Loader (Cat 938 to 950 Class or equal.)					
27	Front End Loader (Cat 938 to 950 Class or equal.)					
28	Front End Loader (Cat 938 to 950 Class or equal.)					
29	Front End Loader (Cat 938 to 950 Class or equal.)					
30	Front End Loader (Cat 938 to 950 Class or equal.)					
31	Front End Loader (Cat 938 to 950 Class or equal.)					
32	Front End Loader (Cat 938 to 950 Class or equal.)					
33	Front End Loader (Cat 938 to 950 Class or equal.)					
34	Dump Truck (End-dump, 10-12 cy capacity.)		\$88.00	\$103.00	\$95.00	\$75.00
35	Dump Truck (End-dump, 10-12 cy capacity.)		\$88.00	\$103.00	\$95.00	
36	Dump Truck (End-dump, 10-12 cy capacity.)			\$103.00		
37	Dump Truck (End-dump, 10-12 cy capacity.)			\$103.00		
38	Dump Truck (End-dump, 10-12 cy capacity.)					
39	Dump Truck (End-dump, 10-12 cy capacity.)					

		Rental Rate Per Hour Operated Per Piece Of Equipment				
NO.	TYPE OF EQUIPMENT	Hills Materials Co.	Heavy Constructors, Inc.	Simon Contractors of SD, Inc	Lind-Exco, Inc.	Beka Corporation
	B T 1/5 11 10 00					
40	Dump Truck (End-dump, 18-20 cy capacity.)	\$124.00			\$123.00	
41	Dump Truck (End-dump, 18-20 cy capacity.)	\$124.00			\$123.00	
42	Dump Truck (End-dump, 18-20 cy capacity.)	\$124.00			\$123.00	
43	Dump Truck (End-dump, 18-20 cy capacity.)	\$124.00				
44	Dump Truck (End-dump, 18-20 cy capacity.)	\$124.00				
45	Dump Truck (End-dump, 18-20 cy capacity.)	\$124.00				
46	Dump Truck (End-dump, 18-20 cy capacity.)	\$124.00				
47	Dump Truck (End-dump, 18-20 cy capacity.)	\$124.00				
48	Dump Truck (End-dump, 18-20 cy capacity.)	\$124.00				
49	Dump Truck (End-dump, 18-20 cy capacity.)	\$124.00				
50	Dump Truck (End-dump, 18-20 cy capacity.)					
51	Dump Truck (End-dump, 18-20 cy capacity.)					
52	Dump Truck (End-dump, 18-20 cy capacity.)					
53	Dump Truck (End-dump, 18-20 cy capacity.)					
54	Dump Truck (End-dump, 18-20 cy capacity.)					

BID AWARD SUMMARY

LETTING DATE: October 11, 2011

PROJECT: Seger Drive / Dyess Avenue

Sanitary Sewer Extension Project Phase 1 Project No. SS11-1946 / CIP No. 50277.1-1

RECOMMENDATION: Award Total Bid in the amount of \$484,288.70 to Heavy Constructors, Inc. at the October 17, 2011Council Meeting.

BIDDERS' SUMMARY

TOTAL BID
\$484,288.70
\$577,005.00
\$592,711.28
\$653,508.25
\$698,168.25
\$819,059.00

City staff recommends awarding this project to Heavy Constructors, Inc. for a total bid amount of \$484,288.70 based on unit pricing with the following appropriation:

FUNDING SOURCE	TÓTAL	Waste Water Expansion
ADVERTISING AUTHORITY	\$510,000.00	Marine Marine Marine Marine () and may be properly a supply of the second of the seco
ENGINEER'S ESTIMATE	\$528,000.00	\$

APPROPRIATION DATA:

FUNDING SOURCE	TOTAL	Waste Water Expansion
COST CENTER		0834*
LINE ITEM		4380
FUNDING CENTER		0604
BID AMOUNT	\$484,288.70	\$484 ₇ 288.70
		//

*Funded by .16 Allocation, funds to be transferred to 0834

CONSULTANT: DATE: 18/12/11

John Wan Beek, PE

Ferber Engineering Company, Inc.

City of Rapid City

PROJECT NAME: SEGER DRIVE / DYESS AVENUE SANITARY SEWER EXTENSION PROJECT PHASE 1

PROJECT NUMBER: PROJECT NO. SS11-1946 / CIP NO. 50277.1-1

LET DATE: OCTOBER 11, 2011

LOW BID AMOUNT: \$484,288.70

				ENGINEER'S	S ESTIMATE		HIGHMARK INC.		CONSTRUCTORS, HIGHMARK, INC. MAIN		ABK INC		HIGHMADY INC		· [1		METRO CON IN	
ITEM NO.	DESCRIPTION OF ITEM	UŅIT	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	\$25,000.00	\$25,000.00	\$18,500.00	\$18,500.00	\$20,000.00	\$20,000.00	\$44,000.00	\$44,000.00	\$63,795.51	\$63,795.51	\$7,500.00	\$7,500.00	\$128,000.00	\$128,000.00			
2	INCIDENTAL	LS	1.00	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00	\$88,000.00	\$88,000.00	\$20,369.22	\$20,369.22	\$134,000.00	\$134,000.00	\$30,000.00	\$30,000.00			
3	CONSTRUCTION STAKING	L\$	1.00	\$6,500.00	\$6,500.00	\$5,673.00	\$5,673.00	\$6,000.00	\$6,000.00	\$5,100.00	\$5,100.00	\$6,013.06	\$6,013.06	\$6,000.00	\$6,000.00	\$6,000.00	\$6,000.00			
4	REMOVE 120" MANHOLE	EA	1.00	\$3,000.00	\$3,000.00	\$1,643.50	\$1,643.50	\$2,000.00	\$2,000.00	\$2,273.68	\$2,273.68	\$518.05	\$518.05	\$3,400.00	\$3,400.00	\$3,000.00	\$3,000.00			
						\$0.90	\$1,377.00			\$0.80		\$0.89			\$2,295.00	\$1.00	\$1,530.00			
5	REMOVE ROW FENCE	LF	1,530.00	\$3.00								-			\$1,950.75		\$3,672.00			
6	EXCAVATION, UNCLASSIFIED	CY	459.00	\$10.00	\$4,590.00	\$5.00	\$2,295.00			\$10.00		\$7,.65								
. 7	CONTRACTOR FURNISHED BORROW	CY	5,295.00	\$10.00	\$52,950.00	\$5.00	\$26,475.00	\$12.00	\$63,540.00	\$10.50	\$55,597.50	\$13.05	\$69,099.75	\$2.50	\$13,237.50	\$20.00	\$105,900.00			
8	SEEDING, FERTILIZING, & MULCHING	SY	12,000.00	\$0.75	\$9,000.00	\$0.25	\$3,000.00	\$3.40	\$40,800.00	\$0.40	\$4,800.00	\$1.81	\$21,720.00	\$1.00	\$12,000.00	\$0.30	\$3,600.00			
9	TYPE 1 BEDDING MATERIAL	Т	250.00	\$17.70	\$4,425.00	\$19.75	\$4,937.50	\$19.50	\$4,875.00	\$15.00	\$3,750.00	\$21.41	\$5,352.50	\$25.00	\$6,250.00	\$20.00	\$5,000.00			
10	TYPE 3 FOUNDATION MATERIAL	Т	3,140.00	\$21.75	\$68,295.00	\$19.75	\$62,015.00	\$19.50	\$61,230.00	\$23.00	\$72,220.00	\$22.65	\$71,121.00	\$27.00	\$84,780.00	\$18.00	\$56,520.00			
11	TYPE 4 FOUNDATION MATERIAL	T	500.00	\$21.76	\$10,880.00	\$19.75	\$9,875.00	\$21.50	\$10,750.00	\$23.00	\$11,500.00	\$22.65	\$11,325.00	\$27.00	\$13,500.00	\$20.00	\$10,000.00			
12	12" PVC SEWER MAIN (8'-10')	LF	5.00	\$25.00	\$125.00	\$64.50	\$322.50	\$100.00	\$500.00	\$47.00	\$235.00	\$48.42	\$242. 1 0	\$62.00	\$310.00	\$80.00	\$400.00			
13	24" PVC SEWER MAIN (8'-10')	LF	829.00	\$72.00	\$59,688.00	\$70.00	\$58,030.00	\$80.50	\$66,734.50	\$68.00	\$56,372.00	\$87.90	\$72,869.10	\$95.00	\$78,755.00	\$120.00	\$99,480.00			
14	24" PVC SEWER MAIN (10'-12')	L.F	994.00	\$75.00	\$74,550.00	\$72.00	\$71,568.00	\$82.50	\$82,005.00	\$68.00	\$67,592.00	\$87.90	\$87,372.60	\$98.00	\$97,412.00	\$122.00	\$121,268.00			
15	24" PVC SEWER MAIN (12'- 14')	LF	471.00	\$80.00	\$37,680.00	\$74.50	\$35,089.50	\$84.50	\$39,799.50	\$68.00	\$32,028.00	\$87.90	\$41,400.90	\$1 10.00	\$51,810.00	\$125.00	\$58,875.00			
16	4" PVC SEWER SERVICE LINE	LF	80.00	\$27.00	\$2,160.00	\$24.00	\$1,920.00	\$35.00	\$2,800.00	\$25.00	\$2,000.00	\$38.50	\$3,080.00	\$25.00	\$2,000.00	\$45.00	\$3,600.00			
17	STANDARD MANHOLE, 60"	EA	6.00	\$4,500.00	\$27,000.00	\$7,300.00	\$43,800.00	\$6,100.00	\$36,600.00	\$5,700.00	\$34,200.00	\$7,599.43	\$45,596.58	\$6,800.00	\$40,800.00	\$6,000.00	\$36,000.00			
18	STANDARD MANHOLE, 96"	EA	1.00	\$15,000.00	\$15,000.00	\$23,300.00	\$23,300.00	\$14,500.00	\$14,500.00	\$18,000.00	\$18,000.00	\$24,739.58	\$24,739.58	\$20,200.00	\$20,200.00	\$30,000.00	\$30,000.00			
19	EXTRA MANHOLE DEPTH, 48"	VF_	7.70	\$300.00	\$2,310.00	\$190.00	\$1,463.00	\$225.00	\$1,732.50	\$245.00	\$1,886.50	\$189.76	\$1,461.15	\$200.00	\$1,540.00	\$150.00	\$1,155.00			
20	EXTRA MANHOLE DEPTH, 60"	VF	40.10	\$400.00	\$16,040.00	\$329.00	\$13,192.90	\$350.00	\$14,035.00	\$350.00	\$14,035.00	\$333.67	\$13,380.17	\$340.00	\$13,634.00	\$300.00	\$12,030.00			

		F= A	0.00	\$250.00	\$500.00	\$207.00	\$414.00	\$200.00	\$400.00	\$140.00	\$280.00	\$266.15	\$532.30	\$120.00	\$240.00	\$200.00	\$400.00
21	4" PVC SEWER CLEANOUT	EA	2.00	\$250.00	\$500.00	\$207.00	\$414.00	\$200.00	\$400.00	\$140.00	φ260.00	\$200.15	φ03200	\$120.00	Ψ2-10.00	Ψ200.00	ψ100.00
22	BYPASS PUMPING	LS	1.00	\$5,000.00	\$5,000.00	\$5,500.00	\$5,500.00	\$5,000.00	\$5,000.00	\$2,000.00	\$2,000.00	\$1,678.88	\$1,678.88	\$7,500.00	\$7,500.00	\$5,000.00	\$5,000.00
23	24" PVC SANITARY SEWER CAP	EA	1.00	\$150.00	\$150.00	\$625.00	\$625.00	\$600.00	\$600.00	\$400.00	\$400.00	\$750.77	\$750.77	\$700.00	\$700.00	\$600.00	\$600.00
24	18" CMP	LF	108.00	\$40.00	\$4,320.00	\$32,50	\$3,510.00	\$28.00	\$3,024.00	\$34.00	\$3,672.00	\$41.72	\$4,505.76	\$30.00	\$3,240.00	\$40.00	\$4,320.00
	18" CMP FLARED END	EA	6.00	\$150.00	\$900.00	\$309.00	\$1,854.00	\$200.00	\$1,200.00	\$325.00	\$1,950.00	\$294.05	\$1,764.30	\$900.00	\$5,400.00	\$200.00	\$1,200.00
26	EROSION AND SEDIMENT CONTROL	LS	1.00	\$1,000.00	\$1,000.00	\$1.668.00	\$1,668.00	\$5,000.00	\$5,000.00	\$1,000.00	\$1,000.00	\$7,039.15	\$7,039.15	\$12,000.00	\$12,000.00	\$20,000.00	\$20,000.00
	EROSION AND SEDIMENT CONTROL PLAN	LS	1.00	\$1,000.00	\$1,000.00	\$556.00	\$556.00	\$500.00	\$500.00	\$500.00	\$500.00	\$71 1 .13	\$711. 13	\$600.00	\$600.00	\$3,000.00	\$3,000.00
	SILT FENCE	LF	2,434.00	\$5.50	\$13,387.00	\$4.45	\$10.831.30	\$5,75	\$13,995.50	\$5.00	\$12,170.00	\$5.22	\$12,705.48	\$5.50	\$13,387.00	\$5.00	\$12,170.00
	OLI I LINOL		2,101100		¥10,00,000	7	,			•							
29	12" SEDIMENT CONTROL LOG	LF	500.00	\$4.00	\$2,000.00	\$5.50	\$2,750.00	\$8.50	\$4,250.00	\$7.50	\$3,750.00	\$4.61	\$2,305.00	\$5.50	\$2,750.00	\$8.00	\$4,000.00
30	TOPSOIL BERM	LF	2,498.00	\$0.75	\$1,873.50	\$4.50	\$11,24 1. 00	\$1.25	\$3,122.50	\$2.60	\$6,494.80	\$1.50	\$3,747.00	\$1.00	\$2,498.00	\$3.00	\$7,494.00
31	AGGREGATE BASE COURSE, 1"	Т	1,287.00	\$20.37	\$26,216.19	\$18.50	\$23,809.50	\$17.50	\$22,522.50	\$18.50	\$23,809.50	\$21.41	\$27,554.67	\$19.00	\$24,453.00	\$17.00	\$21,879.00
32	WOVEN GEOTEXTILE SUBGRADE REINFORCEMENT	SY	3,542.00	\$4.00	\$14,168.00	\$3.50	\$12,397.00	\$3.00	\$10,626.00	\$3.25	\$11,511.50	\$4.13	\$14,628 <u>.4</u> 6	\$6.00	\$21,252.00	\$3.00	\$10,626.00
33	16' TUBULAR GATE	EA	1.00	\$350.00	\$350.00	\$375.00	\$375.00	\$1,000.00	\$1,000.00	\$500.00	\$500.00	\$412.66	\$412.66	\$1,500.00	\$1,500.00	\$1,000.00	\$1,000.00
34	TYPE 1 ROW FENCE	LF	1,668.00	\$7.50	\$12.5 1 0.00	\$2.00	\$3,336.00	\$6.00	\$10,008.00	\$2.35	\$3,919.80	\$5.90	\$9,841.20	\$5.50	\$9,174.00	\$5.00	\$8,340.00
			.,,,,,,,,,,,	7.130		,		······································						_			***
35	TRAFFIC CONTROL	LS	1.00	\$750.00	\$750.00	\$834.00	\$834.00	\$2,000.00	\$2,000.00	\$850.00	\$850.00	\$884.27	\$884.27	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00
36	TRAFFIC CONTROL PLAN	LS	1.00	\$250.00	\$250.00	\$111.00	\$111.00	\$500.00	\$500.00	\$500.00	\$500.00	\$117.90	\$117.90	\$100.00	\$100.00	\$1,000.00	\$1,000.00
	TOTAL				\$528,157.69		\$484,288.70		\$577,005.00		\$592,711.28		\$653,508.25		\$698,168.25		\$819,059.00

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

John Van Beek, PE Ferber Engineering Company, Inc.

UCITY OF RAPID CITY

Reviewed by:

Michelle Schweitzer, PE