BID SUMMARY August 20, 2012

1. No. CC082012-02.1 - Railroad Crossing Rehab Project No. 12-2033 / CIP No. 50923 (Opened on August 14, 2012)

ADVERTISING AUTHORIT	\$75,000.00	
ENGINEER'S ESTIMATE	Base Bid	\$112,200.00
	Alternate #1	\$30,000.00

	Base Bid	Alternate #1
1. Hills Materials Company**	\$140,834.25	\$51,292.50
2. Simon Contractors of SD, Inc. **	\$148,822.00	\$54,669.00
3. Stanley J. Johnsen Concrete Contractor, Inc. **	\$135,001.50	\$48,211.25

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

2. No. CC082012-02.2 – South Valley Drive Extension Project No. ST11-1960 / CIP No. 50886 (Opened on August 14, 2012)

ADVERTISING AUTHORITY	\$250,000.00	
ENGINEER'S ESTIMATE	Base Bid	\$263,000.00
	Alternate #1	\$42,000.00

	Base Bid	Alternate #1
1. Zandstra Construction Inc. **	\$322,687.70	\$47,181.00
2. R.C.S. Construction, Inc. **	\$408,389.00	\$49,513.00
3. Site Work Specialist, Inc. **	\$335,310.30	\$45,424.75
4. Rapid Construction, LLC**	\$317,986.73	\$47,619.18

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

3. No. CC082012-02.3 – Enchantment Road Sanitary Sewer Extension Source Water Protection Site Five Project No. 11-1977 / CIP No. 50882 (Opened on August 14, 2012)

ADVERTISING AUTHORITY	\$750,000.00
ENGINEER'S ESTIMATE	\$725,000.00

Base Bid
\$566,112.39
\$599,591.20
\$672,798.55
\$639,284.58
\$591,552.00

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

^{**} Bid Bond Submitted

^{**} Bid Bond Submitted

^{**} Bid Bond Submitted

BID AWARD SUMMARY

LETTING DATE: August 14, 2012

PROJECT: Enchantment Road Sanitary Sewer Extension

Project No. 11-1977 / CIP No. 50882

RECOMMENDATION: Award Total Bid in the amount of \$566,112.39 to Heavy Constructors, Inc. at the August 20, 2012 Council Meeting.

BIDDER'S SUMMARY

CONTRACTORS

TOTAL BID

Heavy Constructors, Inc.	\$566,112.39
R.C.S. Construction, Inc.	\$591,552.00
Site Work Specialists, Inc.	\$599,591.20
Lind-Exco, Inc.	\$639,284.58
Mainline Contracting, Inc.	\$672,798.55

City staff recommends awarding this project to Heavy Constructors, Inc. contingent upon the grantors approval for a total bid amount of \$566,112.39 based on unit pricing with the following appropriation:

FUNDING SOURCE	TOTAL	CIP 50647 Revolving Fund	Sewer Expansion	Water Expansion	EPA Grant	Drainage
ADVERTISING AUTHORITY	\$750,000.00	\$315,000.00	\$52,500.00	\$52,500.00	\$300,000.00	\$30,000.00
ENGINEER'S ESTIMATE	\$725,000.00	\$	\$	\$	\$	\$

APPROPRIATION DATA:

FUNDING SOURCE
COST CENTER
LINE ITEM
FUNDING CENTER
BID AMOUNT

TOTAL	*CIP 50647 Revolving Fund	**Sewer Expansion	**Water Expansion	*EPA Grant	Drainage
	834	834	934	836	8911
No. 10 - 10 - 10 - 10 - 10 - 10 - 10 - 10	4380	4380	4381	4380	4371
	0604	0604	0602	0604	0505
566.112.39	\$254,112.39	\$0.00	\$0.00	\$300,000.00	\$12,000.0

^{*}The CIP 50647 Revolving Fund is capped at \$307,500.00 and the EPA Grant is capped at \$300,000.00.

PROJECT MANAGER:	Lair Anguello	DAIL.	8/16/2012
_	Louie Arguello		

^{**}In the event the cap amounts in the CIP 50647 Revolving Fund and the EPA Grant are exceeded, all additional project costs will be split equally between Sewer and Water Expansion.

PROJECT NAME: ENCHANTMENT ROAD SANITARY SEWER EXTENSION

PROJECT NUMBER: PROJECT NO. 11-1977 / CIP NO. 50882

LET DATE: AUGUST 14, 2012 LOW BID AMOUNT: \$566,112.39

					ENGINEER'	S ESTIMATE		STRUCTORS, IC.	R.C.S. CONS	STRUCTION, C	SITE WORKS		LIND-EX	CO, INC.		ONTRACTING, C.
ITEM NO.	STD. BID 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	001.01	MOBILIZATION	LS	1	50,000.00	\$50,000.00	\$49,749.00	\$49,749.00	\$56,669.70	\$56,669.70	\$5,500.00	\$5,500.00	\$8,700.00	\$8,700.00	\$40,000.00	\$40,000.00
2		MILLING MOBILIZATION	EA	2	2,000.00	\$4,000.00	\$1,545.00	\$3,090.00	\$595.00	\$1,190.00	\$1,700.00	\$3,400.00	\$2,150.00	\$4,300,00	\$1,550.00	\$3,100.00
3	001.02	INCIDENTAL	LS	1	33,875.50	\$33,875.50	\$7,725.00	\$7,725.00	\$6,370.00	\$6,370.00	\$8,500.00	\$8,500.00	\$17,700.00	\$17,700.00	\$69,000.00	\$69,000.00
4	001.03	CONSTRUCTION STAKING	LS	11	7,000.00	\$7,000,00	\$5,150.00	\$5,150,00	\$5,949.00	\$5,949.00	\$4,800.00	\$4,800.00	\$7,150.00	\$7,150.00	\$5,000.00	\$5,000.00
5	001.04	REESTABLISH PROPERTY CORNERS	EA	1	530.97	\$530.97	\$113.30	\$113.30	\$459.00	\$459.00	\$125.00	\$125.00	\$157.00	\$157.00	\$125,00	\$125.00
6	B01.05	REMOVE, SALVAGE, PROVIDE NEW BASE, & RESET MANHOLE	EA	1	1,500.00	\$1,500.00	\$1,905.50	\$1,905.50	\$1,495.00	\$1,495.00	\$3,500.00	\$3,500.00	\$1,425.00	\$1,425.00	\$3,000.00	\$3,000.00
7	B05.07	ASPHALT MILLING	SY	5100	5.04	\$25,706.55	\$4.27	\$21,777.00	\$4.00	\$20,400.00	\$4.50	\$22,950.00	\$2.35	\$11,985.00	\$2.60	\$13,260.00
8	B05.10	REMOVE AC PAVEMENT	SY	300	7.00	\$2,098.50	\$5.15	\$1,545.00	\$3.00	\$900.00	\$10.00	\$3,000.00	\$9.90	\$2,970.00	\$3.00	\$900.00
9	B05.18	REMOVE CONCRETE CURB & GUTTER	LF	434	7.27	\$3,154.49	\$5.15	\$2,235.10	\$3.00	\$1,302,00	\$8.50	\$3,689,00	\$6,00	\$2,604.00	\$4.00	\$1,736,00
10	B05.20	REMOVE CONCRETE DRAIN PAIN	SY	23,1	5.00	\$115.50	\$10.30	\$237.93	\$3.00	\$69.30	\$30,00	\$693.00	\$16.25	\$375.38	\$5.00	\$115.50
11	B05,25	REMOVE PCC SIDEWALK	SF	760	2.83	\$2,151.79	\$2.06	\$1,565.60	\$3.00	\$2,280.00	\$2.50	\$1,900.00	\$2,50	\$1,900.00	\$1.00	\$760.00
12	C01.01	AASHTO T-180 SOIL TEST	EA	6	209,25	\$1,255.47	\$144.20	\$865.20	\$196.00	\$1,176.00	\$175.00	\$1,050.00	\$356,00	\$2,136.00	\$150.00	\$900.00
13	C07.05	SODDING	SY	335	12.00	\$4,020.00	\$11.85	\$3,969.75	\$14.00	\$4,690.00	\$13.50	\$4,522.50	\$9.10	\$3,048.50	\$12,00	\$4,020.00
14	D08.02	IMPORTED BACKFILL MATERIAL. (TRENCH)	CY	200	15.47	\$3,093.64	\$10.30	\$2,060.00	\$7.00	\$1,400.00	\$7.00	\$1,400.00	\$15.00	\$3,000.00	\$10.00	\$2,000.00
15	D09.01	TYPE I BEDDING MATERIAL	Т	50	18.41	\$920.46	\$ 19.1 1	\$955.50	\$21.00	\$1,050.00	\$25.00	\$1,250.00	\$20.20	\$1,010.00	\$14.00	\$700.00
16	D09.02	TYPE II BEDDING MATERIAL	Т	25	20.00	\$500.00	\$ 19.1 1	\$477.75	\$21.00	\$525.00	\$25.00	\$625.00	\$25.35	\$633.75	\$20.00	\$500.00
17	D10.02	TYPE III FOUNDATION MATERIAL	Т	50	22.78	\$1,138.82	\$22.55	\$1,127.50	\$22.00	\$1,100.00	\$28.00	\$1,400.90	\$35.60	\$1,780.00	\$20.00	\$1,000.00
18	E02,01	8" PVC SEWER MAIN (0'- 6')	LF	368	30.29	\$11,145.10	\$27.09	\$8,969,12	\$24.00	\$8,832,00	\$24.00	\$8,832.00	\$26.50	\$9,752.00	\$23.00	\$8,464.00
19	E02.02	8" PVC SEWER MAIN (6'-8')	LF	222	33.00	\$7,326.00	\$27.12	56,020.64	\$24,00	\$5,328.00	\$25.00	\$5,550.00	\$28.00	\$6,216.00	\$27.00	\$5,994.00
20	E02,03	8" PVC SEWER MAIN (8'-10')	LF	345	35.00	\$12,075.00	\$27.10	\$9,349.50	\$24.00	\$8,280,00	\$27:00	\$9,315.00	\$33.00	\$11,385.00	\$29,00	\$10,005.00
21	E02.04	8" PVC SEWER MAIN (10'-12')	LF	612	41.73	\$25,540.41	\$34.29	\$20,985.48	\$24.00	\$14,688.00	\$28.00	\$17,136.00	\$35,50	\$21,726.00	\$32.00	\$19,584.00

			I.	1				Y	1							
22	E02.05	8" PVC SEWER MAIN (12'-14')	LF	418	48.79	\$20,393.55	\$36.37	\$15,202.66	\$24:00	\$10,032.00	\$35.00	\$14,630.00	\$43,80	\$18,308.40	\$35.00	\$14,630.00
23	E02.06	8" PVC SEWER MAIN (14'-16')	LF	222	54.45	\$12,087.01	\$38.40	\$8,524.80	\$26,00	\$5,772.00	\$40.00	\$8,880.00	\$62.90	\$13,963.80	\$38.00	\$8,436.00
24	E02.07	8" PVC SEWER MAIN (16'-18')	LF	91	73.70	\$6,707.04	\$ 40.59	\$3,693.69	\$28.00	\$2,548.00	\$72.00	\$6,552.00	\$78,85	\$7,175,35	\$43.00	\$3,913.00
25	E04.05	12" PVC SEWER MAIN (12'-14')	LF	34	60,00	\$2,040.00	\$41.14	\$1,398.76	\$33.00	\$1,122.00	\$45.00	\$1,530,00	\$59.00	\$2,006.00	\$40.00	\$1,360.00
26	E04.06	12" PVC SEWER MAIN (14'-16')	LF	70	65.00	\$4,550.00	\$43.50	\$3,045.00	\$34.00	\$2,380.00	\$50.00		·			
27	E04.07	12" PVC SEWER MAIN (16'-18')	LF	435	85.00	\$36,975.00	·					\$3,500.00	\$73.65	\$5,155.50	\$43.00	\$3,010.00
							\$45,49	\$19,786.15	\$34.00	\$14,790.00	\$60.00	\$26,100.00	\$86.40	\$37,584.00	\$47.00	\$20,445.00
28	E04.08	12" PVC SEWER MAIN (18'-20')	LF	58	95.00	\$5,510.00	\$48.16	\$2,793.28	\$35,00	\$2,030.00	\$80.00	\$4,640.00	\$131.95	\$7,653.10	\$60.00	\$3,480.00
29	E14.01	4" PVC SEWER SERVICE LINE	LF	1121	39.04	\$43,766,31	\$28.92	\$32,419.32	\$35.00	\$39,235.00	\$32.00	\$35,872.00	\$41.30	\$46,297.30	\$25.00	\$28,025.00
30	E15.01	STANDARD MANHOLE, 48"	EA	9	2,802.52	\$25,222.69	\$2,365.90	\$21,293.10	\$2,888.00	\$25,992.00	\$3,000.00	\$27,000.00	\$2,735.00	\$24,615.00	\$2,400.00	\$21,600.00
31	E15.02	SHALLOW MANHOLE, 48"	EA	2	3,000.00	\$6,000.00	\$2,482.71	\$4,965.42	\$3,022.00	\$6,044.00	\$2,600.00	\$5,200.00	\$2,710.00	\$5,420.00	\$2,300.00	\$4,600.00
32	E18.01	DROP MANHOLE, 48"	EA	4	3,926.95	\$15,707.81	\$3,000,24	\$12,000.96	\$3,555.00	\$14,220.00	\$5,300.00	\$21,200.00	\$3,400.00	\$13,600.00	\$4,400.00	\$17,600.00
33	E19.01	EXTRA MANHOLE DEPTH, 48"	VF	103	220.71	\$22,733.07	\$172.67	\$17,785.01	\$128,00	\$13,184.00	\$225.00	\$23,175.00	\$230.00	\$23,690.00	\$225.00	\$23,175.00
34	E24.03	CONNECT NEW SEWER SERVICE	EA	41	502.31	\$20,594.63	\$227.81	\$9,340.21	\$439.00	\$17,999.00	\$450.00	\$18,450.00	\$270.00	\$11,070.00	\$1,400.00	\$57,400.00
35	H01.01	EROSION AND WATER POLLUTION CONTROL	LS	1	4,000.00	\$4,000.00	\$5,150.00	\$5,150.00	\$1,337.00	\$1,337.00	\$1,150.00	\$1,150.00	\$715.00	\$715.00	\$1,500.00	\$1,500.00
36		VEHICLE TRACKING CONTROL	EA	5	400.00	\$2,000.00	\$515.00	\$2,575.00	\$661.00	\$3,305.00	\$1,500.00	\$7,500.00	\$1,355.00	\$6,775.00	\$350.00	\$1,750.00
37	H15.01	9" WATTLES	LF	425	11.07	\$4,70 4.50	\$4.12	\$1,751.00	\$5.00	\$2,125.00	\$5.50	\$2,337.50	\$4,70	\$1,997.50	\$4.50	\$1,912.50
38		GRAVEL FILTER SOCK	LF	100	5.00	\$500.00	\$6.03	\$603.00	\$4.00	\$400,00	\$10.00	\$1,000.00	\$6.65	\$665.00	\$6.00	\$600.00
39	H16.01	EROSION CONTROL, INLET PROTECTION	EA	1	155.27	\$155.27	\$206.00					,				
40	1110.01							\$206.00	\$134.00	\$134.00	\$210.00	\$210.00	\$115,00	\$115.00	\$160,00	\$160.00
		GEOFABRIC	SY	5400	3,50	\$18,900.00	\$2.64	\$14,256.00	\$5.00	\$27,000.00	\$2.50	\$13,500.00	\$4.10	\$22,140.00	\$3.50	\$18,900.00
41	I01.02	AGGREGATE BASE COURSE, 3/4"	Τ	2450	26.01	\$63,724.01	\$18.00	\$44,100.00	\$21.00	\$51,450.00	\$20.00	\$49,000.00	\$18.25	\$44,712.50	\$21.00	\$51,450.00
42	102.01	GRAVEL CUSHION	Т	12	34.21	\$410.56	\$18.00	\$216,00	\$21.00	\$252.00	\$21.00	\$252.00	\$35.50	\$426,00	\$21.00	\$252.00
43	104.03	AC, CLASS G, TYPE 1 PG64-28	T	1525	113.78	\$173,511.15	\$93.67	\$142,846.75	\$108.00	\$164,700.00	\$103,00	\$157,075.00	\$110.00	\$167,750.00	\$92.00	\$140,300.00
44	119.01	CONCRETE CURB & GUTTER, TYPE 86-6	LF	434	25.41	\$11,029.33	\$21.63	\$9,387.42	\$17.00	\$7,378.00	\$26.00	\$11,284.00	\$30.00	\$13,020.00	\$30.00	\$13,020.00
45	133.01	CONCRETE SIDEWALK, 4" NONREINFORCED	SF	760	7.12	\$5,413.02	\$4.64	\$3,526.40	\$6.00	\$4,560.00	\$8.50	\$6,460.00	\$6.40	\$4,864.00	\$10.00	\$7,600.00
46	J02.01	LANDSCAPE FABRIC	SY	1645	3,20	\$5,266.80	\$3.24	\$5,329.80	\$4.00	\$6,580.00	\$3,60	\$5,922.00	\$2.75	\$4,523,75	\$3.25	\$5,346.25
47	J03.01	REMOVE, SALVAGE & REINSTALL LANDSCAPE ROCK	SY	1645	3.00	\$4,935.00	\$6.64	\$10,922.80	\$4.00	\$6,580.00	\$7.00	\$11,515.00	\$3,00	\$4,935.00	\$6.50	\$10,692.50
48	J22.01	BUSHES (1-2 GAL)	EA	5	39.41	\$197.03	\$30.90	\$154:50	\$36.00	\$180.00	\$35.00	\$175.00	\$285.00	\$1,425,00	\$35.00	\$175.00
49	L06.01	TRAFFIC CONTROL	LS	1	4,000.00	\$4,000.00	\$10,918.00	\$10,918.00	\$7,995.00	\$7,995.00	\$9,000.00	\$9,000.00	\$12,750.00	\$12,750.00	\$7,500.00	\$7,500.00

50	803.09	REMOVE & REPLACE TYPE "E" INLET THROAT	EΑ	1	500.00	\$500.00	\$1,545.00	\$1,545.00	\$1,348.00	\$1,348.00	\$750.00	\$750.00	\$1,660.00	\$1,660.00	\$2,800.00	\$2,800.00
51	C08.03	SEEDING, FERTILIZING, & MULCHING	SY	111	5.00	\$555,00	\$8:24	\$914.64	\$1.00	\$111.00	\$1.20	\$133.20		\$954.60	\$8.50	\$943,50
52	H07.01	EROSION CONTROL BLANKET, TYPE 2	SY	111	3.72	\$412.92	\$2.16	\$239.76	\$2.00	\$222.00	\$11.00	\$1,221.00	\$4,25	\$471.75	\$2.30	\$255,30
53	123.02	CONCRETE DRAIN PAN, 6" REINFORCED	SY	53.00	63,21	\$3,350.13	\$52.53	\$2,784.09	\$58.00	\$3,074.00	\$80.00	\$4,240.00	\$72.80	\$3,858.40	\$68.00	\$3,604.00
54	123.03	CONCRETE DRAIN OUTLET, 6" REINFORCED WITH CURB	LS	1.00	1,500.00	\$1,500.00	\$4,017.00	\$4,017.00	\$3,030.00	\$3,030.00	\$10,000.00	\$10,000.00	\$4,000.00	\$4,000.00	\$5,000,00	\$5,000.00
55		GRADE DITCH	LS	1.00	500.00	\$500.00	\$1,545.00	\$1,545.00	\$290.00	\$290.00	\$1,000.00	\$1,000.00	\$5,034.00	\$5,034.00	\$1,200.00	\$1,200.00
TOTAL						\$725,000.00		\$566,112.39		\$591,552.00		\$599,591.20		\$639,284.58		\$672,798.55

CITY OF RAPID CITY