



CITY OF RAPID CITY

RAPID CITY, SOUTH DAKOTA 57701-2724

PUBLIC WORKS DEPARTMENT

300 Sixth Street

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MEMORANDUM

TO: Public Works Committee

FROM: Dirk Jablonski, Public Works Director

DATE: January 25, 2006

RE: Project No. ST02-1071; West Chicago Street Reconstruction

The change order request is for a decrease of \$3,655.63. As shown on the Change Order Form #2, the decrease is due primarily to quantity adjustments for bid items. Two of the main additional cost items were geo-grid for unstable soil and temporary pavement markings. The contract price for the project is \$1,453,813.53. The change order is 0.3% of the contract amount.

CITY OF RAPID CITY CONSTRUCTION CHANGE ORDER #2
West Chicago Street Reconstruction - 44th Street to Seeaire Street

PW013106-07

PROJECT NO. ST02-1071 / CIP NO. 50135

JANUARY 6, 2006

ORIGINAL CONTRACT AMOUNT: \$1,426,925.68

CONTRACTOR: Heavy Constructors, Inc.

LINE ITEM	DESCRIPTION	UNIT	CURRENT CONTRACT QUANTITY	UNIT PRICE	EXTENDED PRICE	ADJUSTED QUANTITY	ADJUSTED PRICE	NET CHANGE
1	CLEARING & GRUBBING, 6" +TREE	EA	14.00	\$216.50	\$3,031.00		\$0.00	
2	CLEARING & GRUBBING, 18" + TREES	EA	6.00	\$380.00	\$2,280.00		\$0.00	
3	CLEARING & GRUBBING	LS	1.00	\$1,650.00	\$1,650.00		\$0.00	
4	MOBILIZATION	LS	1.00	\$41,365.00	\$41,365.00		\$0.00	
5	CONSTRUCTION STAKING	LS	1.00	\$18,725.00	\$18,725.00		\$0.00	
6	8" PVC SEWER MAIN (8'-10')	LF	725.00	\$20.00	\$14,500.00	711.00	\$14,220.00	(\$280.00)
7	8" PVC SEWER MAIN (10'-12')	LF	596.00	\$23.50	\$14,006.00		\$0.00	
8	8" PVC SEWER MAIN (12'-14')	LF	27.00	\$23.50	\$634.50	19.00	\$446.50	(\$188.00)
9	10" PVC SEWER MAIN (10'-12')	LF	233.00	\$26.00	\$6,058.00		\$0.00	
10	4" PVC SERVICE LINE	LF	1,198.00	\$22.55	\$27,014.90		\$0.00	
11	4" PVC CLEANOUT	EA	7.00	\$300.00	\$2,100.00	5.00	\$1,500.00	(\$600.00)
12	EXTRA MANHOLE DEPTH, 48" DIA.	V FT	34.92	\$175.00	\$6,111.00		\$0.00	
13	EXTRA MANHOLE DEPTH, 60" DIA.	V FT	7.32	\$285.00	\$2,086.20		\$0.00	
14	STANDARD MANHOLE, 48" DIA.	EA	8.00	\$2,150.00	\$17,200.00		\$0.00	
15	STANDARD MANHOLE, 60" DIA.	EA	2.00	\$3,225.00	\$6,450.00		\$0.00	
16	ADJUST MANHOLE RING & COVER	EA	2.00	\$400.00	\$800.00		\$0.00	
17	REMOVE MANHOLE	EA	9.00	\$715.00	\$6,435.00		\$0.00	
18	RECONNECT SEWER SERVICE	EA	25.00	\$325.00	\$8,125.00		\$0.00	

19	CONNECTION TO EXISTING SEWER MAIN	EA	5.00	\$370.00	\$1,850.00		PW013106-07 \$0.00	
20	BYPASS PUMPING	LS	1.00	\$990.00	\$990.00		\$0.00	
21	1" COPPER SERVICE	LF	1,021.00	\$20.85	\$21,287.85		\$0.00	
22	6" PVC WATER MAIN	LF	262.10	\$22.30	\$5,844.83	207.00	\$4,616.10	(\$1,228.73)
23	8" PVC WATER MAIN	LF	1,438.30	\$25.75	\$37,036.23	1,419.00	\$36,539.25	(\$496.97)
24	10" PVC WATER MAIN	LF	379.00	\$29.65	\$11,237.35		\$0.00	
25	12" PVC WATER MAIN	LF	40.00	\$42.30	\$1,692.00	14.00	\$592.20	(\$1,099.80)
26	14" PVC WATER MAIN	LF	208.00	\$38.25	\$7,956.00		\$0.00	
27	1" TAPPING SADDLE & CORP STOP	EA	28.00	\$260.00	\$7,280.00		\$0.00	
28	1" CURB STOP & BOX	EA	28.00	\$250.00	\$7,000.00		\$0.00	
29	8" X 6" REDUCER	EA	3.00	\$275.00	\$825.00		\$0.00	
30	10" X 8" REDUCER	EA	1.00	\$370.00	\$370.00		\$0.00	
31	12" X 8" REDUCER	EA	1.00	\$425.00	\$425.00		\$0.00	
32	14" X 12" REDUCER	EA	1.00	\$690.00	\$690.00		\$0.00	
33	6" TRANSITIONAL COUPLING	EA	8.00	\$220.00	\$1,760.00	4.00	\$880.00	(\$880.00)
34	8" STANDARD COUPLING	EA	1.00	\$235.00	\$235.00		\$0.00	
35	8" TRANSITIONAL COUPLING	EA	1.00	\$225.00	\$225.00	0.00	\$0.00	(\$225.00)
36	14" STANDARD COUPLING	EA	1.00	\$700.00	\$700.00		\$0.00	
37	6" X 6" X 6" TEE	EA	0.00	\$470.00	\$0.00		\$0.00	
38	8" X 8" X 6" TEE	EA	4.00	\$545.00	\$2,180.00		\$0.00	
39	8" X 8" X 8" TEE	EA	2.00	\$585.00	\$1,170.00		\$0.00	

40	10" X 10" X 6" TEE	EA	2.00	\$700.00	\$1,400.00		PW013106-07 \$0.00
41	10" X 10" X 8" TEE	EA	2.00	\$730.00	\$1,460.00		\$0.00
42	14" X 14" X 6" TEE	EA	3.00	\$1,165.00	\$3,495.00		\$0.00
43	6" 45 DEGREE BEND	EA	7.00	\$210.00	\$1,470.00		\$0.00
44	6" 90 DEGREE BEND	EA	2.00	\$210.00	\$420.00		\$0.00
45	8" 22.5 DEGREE BEND	EA	4.00	\$385.00	\$1,540.00		\$0.00
46	8" 45 DEGREE BEND	EA	5.00	\$385.00	\$1,925.00		\$0.00
47	8" 90 DEGREE BEND	EA	1.00	\$405.00	\$405.00		\$0.00
48	10" 11.25 DEGREE BEND	EA	3.00	\$530.00	\$1,590.00		\$0.00
49	10" 22.5 DEGREE BEND	EA	1.00	\$530.00	\$530.00		\$0.00
50	14" 45 DEGREE BEND	EA	2.00	\$935.00	\$1,870.00		\$0.00
51	8"X 6" CROSS	EA	1.00	\$740.00	\$740.00		\$0.00
52	12"X12" CROSS	EA	0.00	\$1,665.00	\$0.00		\$0.00
53	6" MJ PLUG	EA	4.00	\$175.00	\$700.00		\$0.00
54	8" MJ PLUG	EA	3.00	\$215.00	\$645.00		\$0.00
55	10" MJ PLUG	EA	1.00	\$285.00	\$285.00		\$0.00
56	12" MJ PLUG	EA	2.00	\$315.00	\$630.00		\$0.00
57	14" PLUG	EA	1.00	\$375.00	\$375.00		\$0.00
58	6" GATE VALVE W/ BOX	EA	1.00	\$1,010.00	\$1,010.00		\$0.00
59	8" GATE VALVE W/ BOX	EA	11.00	\$1,375.00	\$15,125.00		\$0.00
60	10" GATE VALVE W/ BOX	EA	2.00	\$1,200.00	\$2,400.00		\$0.00

61	RECONNECT WATER SERVICE LINE	EA	29.00	\$120.00	\$3,480.00		PW013106-07 \$0.00	
62	WATER MAIN ENCASEMENT	EA	12.00	\$930.00	\$11,160.00		\$0.00	
63	12" GATE VALVE & BOX	EA	2.00	\$2,315.00	\$4,630.00		\$0.00	
64	14" GATE VALVE W/BOX	EA	3.00	\$5,140.00	\$15,420.00		\$0.00	
65	14"x14"x12" TEE	EA	1.00	\$1,290.00	\$1,290.00		\$0.00	
66	14"X14"X8" TEE	EA	1.00	\$1,360.00	\$1,360.00		\$0.00	
67	12" TRANSITION COUPLING	EA	0.00	\$815.00	\$0.00		\$0.00	
68	10" HIGH DEFLECTION COUPLING	EA	1.00	\$425.00	\$425.00		\$0.00	
69	14" X 14" X 10" TEE	EA	1.00	\$1,550.00	\$1,550.00		\$0.00	
70	FIRE HYDRANT W/ AUX. VALVE	EA	9.00	\$2,800.00	\$25,200.00		\$0.00	
71	CONTROLLED LOW STRENGTH BACKFILL MATERIAL	CY	11.00	\$70.65	\$777.15		\$0.00	
72	TYPE I BEDDING MATERIAL	T	0.00	\$0.00	\$0.00		\$0.00	
73	TYPE II FOUNDATION MATERIAL	T	300.00	\$16.00	\$4,800.00	88.70	\$1,419.20	(\$3,380.80)
74	IMPORTED BACKFILL MATERIAL	CY	0.00	\$16.50	\$0.00		\$0.00	
75	EXCAVATION, UNCLASSIFIED	CY	7,554.00	\$4.80	\$36,259.20		\$0.00	
76	EXCAVATION, UNCLASSIFIED-DIGOUTS W/SUGAR ROCK	CY	295.00	\$41.30	\$12,183.50		\$0.00	
77	AASHTO T-180 SOIL TEST	EA	10.00	\$126.00	\$1,260.00	4.00	\$504.00	(\$756.00)
78	TOPSOIL, FURNISH & PLACE	CY	272.00	\$25.65	\$6,976.80	75.00	\$1,923.75	(\$5,053.05)
79	TOPSOIL, PLACE	CY	583.00	\$7.00	\$4,081.00		\$0.00	
80	COMPOST	TON	184.00	\$44.00	\$8,096.00	112.30	\$4,941.20	(\$3,154.80)
81	SAWING, ASPHALT PAVEMENT	LF	260.00	\$1.45	\$377.00		\$0.00	

82	SAWING, CONCRETE PAVEMENT	LF	705.00	\$3.65	\$2,573.25		PW013106-07 \$0.00	
83	REMOVE CONCRETE APPROACH PAVEMENT	SY	494.00	\$5.75	\$2,840.50		\$0.00	
84	REMOVE CONCRETE CURB AND GUTTER	LF	4,469.00	\$2.75	\$12,289.75	4,601.00	\$12,652.75	\$363.00
85	REMOVE CONCRETE FILLET & PAN	SY	44.00	\$5.50	\$242.00	43.10	\$237.05	(\$4.95)
86	REMOVE CONCRETE GUTTER PAN	SY	37.00	\$5.50	\$203.50		\$0.00	
87	REMOVE CONCRETE PAVEMENT	SY	1,954.00	\$3.85	\$7,522.90		\$0.00	
88	REMOVE CONCRETE SIDEWALK	SY	997.00	\$8.00	\$7,976.00		\$0.00	
89	REMOVE PIPE CULVERT	LF	656.00	\$6.60	\$4,329.60		\$0.00	
90	REMOVE & SALVAGE SIGN, COMPLETE	EA	23.00	\$81.00	\$1,863.00	25.00	\$2,025.00	\$162.00
91	REMOVE AND RESET SIGN	EA	1.00	\$108.00	\$108.00	3.00	\$324.00	\$216.00
92	REMOVE FENCE	LF	361.00	\$1.00	\$361.00		\$0.00	
93	REMOVE TYPE B DROP INLET	EA	6.00	\$165.00	\$990.00		\$0.00	
94	MILL & REMOVE ASPHALT CONCRETE PAVEMENT, FULL DEPTH	TON	2,645.00	\$6.45	\$17,060.25		\$0.00	
95	REMOVE HOUSE & RELATED APPURTENANCES	LS	1.00	\$10,500.00	\$10,500.00		\$0.00	
96	AGGREGATE BASE COURSE	T	4,166.00	\$12.35	\$51,450.10		\$0.00	
97	ASPHALT CONCRETE, CLASS G, TYPE 1	T	1,745.00	\$46.00	\$80,270.00		\$0.00	
98	CONCRETE APPROACH PAVEMENT, 6"	SY	274.00	\$32.00	\$8,768.00		\$0.00	
99	CONCRETE DRIVEWAY PAVEMENT, 6"	SY	304.00	\$29.60	\$8,998.40		\$0.00	
100	DOWEL BAR ASSEMBLY	LF	2,761.00	\$6.70	\$18,498.70		\$0.00	
101	PCC PAVEMENT, 9" NONREINFORCED	SY	4,396.00	\$42.70	\$187,709.20		\$0.00	
102	CONCRETE "P6" GUTTER	LF	266.00	\$11.00	\$2,926.00		\$0.00	

103	CONCRETE "P7" GUTTER	LF	98.00	\$11.20	\$1,097.60		PW013106-07 \$0.00	
104	CONCRETE "P9" GUTTER	LF	12.00	\$11.75	\$141.00		\$0.00	
105	CONCRETE CURB & GUTTER, TYPE B66	LF	1,215.00	\$10.40	\$12,636.00		\$0.00	
106	CONCRETE CURB & GUTTER, TYPE B67	LF	468.00	\$10.70	\$5,007.60		\$0.00	
107	CONCRETE CURB & GUTTER, TYPE B69	LF	711.00	\$11.20	\$7,963.20		\$0.00	
108	CONCRETE CURB & GUTTER, TYPE BL66	LF	643.00	\$10.40	\$6,687.20		\$0.00	
109	CONCRETE FILLET & PAN (REINFORCED), 6"	SY	114.00	\$61.80	\$7,045.20		\$0.00	
110	CONCRETE FILLET & PAN (REINFORCED), 9"	SY	384.00	\$69.00	\$26,496.00		\$0.00	
111	INSTALL #10 STEEL BAR IN CONCRETE	EA	105.00	\$8.50	\$892.50		\$0.00	
112	CONCRETE SIDEWALK, 4"	SF	12,278.00	\$2.35	\$28,853.30		\$0.00	
113	CONCRETE CURB & GUTTER, TYPE BL69	LF	120.00	\$11.20	\$1,344.00		\$0.00	
114	PCC PAVEMENT, 9" REINFORCED	SY	112.00	\$47.00	\$5,264.00		\$0.00	
115	PLACE MILLINGS FOR TEMPORARY SURFACING	TON	1,600.00	\$4.75	\$7,600.00		\$0.00	
116	12" RCP, CLASS II	LF	208.00	\$27.50	\$5,720.00	218.00	\$5,995.00	\$275.00
117	18" RCP, CLASS II	LF	1,106.00	\$32.55	\$36,000.30		\$0.00	
118	24" RCP, CLASS II	LF	190.00	\$37.85	\$7,191.50	196.00	\$7,418.60	\$227.10
119	30" RCP, CLASS II	LF	416.00	\$51.35	\$21,361.60	424.00	\$21,772.40	\$410.80
120	SPECIAL TYPE "B" INLET W/VANED GRATE	EA	2.00	\$1,910.00	\$3,820.00		\$0.00	
121	TYPE "B" INLET W/VANED GRATE	EA	11.00	\$1,600.00	\$17,600.00	12.00	\$19,200.00	\$1,600.00
122	TYPE "E" INLET, 10'	EA	11.00	\$2,550.00	\$28,050.00	10.00	\$25,500.00	(\$2,550.00)
123	12" EDGE DRAIN & ROCK	LF	953.00	\$5.30	\$5,050.90	718.00	\$3,805.40	(\$1,245.50)

124	EROSION CONTROL, SILT FENCE	LF	80.00	\$3.50	\$280.00		PW013106-07	\$0.00
125	REMOVE SILT FENCE	LF	80.00	\$1.10	\$88.00			\$0.00
126	4'X4' JUNCTION BOX	EA	1.00	\$2,135.00	\$2,135.00			\$0.00
127	18" RCP W/ O-RING GASKETS, CLASS II	LF	56.00	\$35.00	\$1,960.00			\$0.00
128	MUCK SILT FENCE	CY	20.00	\$19.50	\$390.00			\$0.00
129	12" RCP, CLASS II W/ O-RING GASKETS	LF	46.00	\$31.85	\$1,465.10			\$0.00
130	18" RCP PLUG	EA	2.00	\$88.50	\$177.00			\$0.00
131	30" RCP CONNECTION TO EXISTING DROP INLET	EA	1.00	\$385.00	\$385.00			\$0.00
132	TYPE "B" INLET W/ SPECIAL FRAME & GRATE (NEENAH R3382 OR EQUIVALENT)	EA	2.00	\$2,550.00	\$5,100.00			\$0.00
133	SEEDING, FERTILIZING, MULCHING	SY	4,842.00	\$0.61	\$2,953.62			\$0.00
134	SODDING	SY	1,898.00	\$3.50	\$6,643.00	2,687.00	\$9,404.50	\$2,761.50
135	ASH, PATMORE GREEN (FURN & INST) - 2.5" CAL	EA	3.00	\$570.00	\$1,710.00			\$0.00
136	HONEY LOCUST, THORNLESS - 2-2.5" CAL	EA	6.00	\$570.00	\$3,420.00			\$0.00
137	LINDEN, GREENSPIRE (FURN & INST) - 2.5" CAL	EA	4.00	\$570.00	\$2,280.00			\$0.00
138	SET/RESET PROPERTY PINS	EA	7.00	\$65.00	\$455.00			\$0.00
139	WATER FOR PERMANENT SEEDING	M/GAL	21.00	\$48.70	\$1,022.70			\$0.00
140	MALUS SPRING SNOW CRAB (FRUITLESS) - MIN. 2" CAL.	EA	3.00	\$430.00	\$1,290.00			\$0.00
141	CANADA RED SELECT CHERRY - MIN. 2" CAL.	EA	4.00	\$430.00	\$1,720.00			\$0.00
142	COLORADO BLUE SPRUCE - MIN. 5'	EA	4.00	\$335.00	\$1,340.00			\$0.00
143	4" PVC SCH. 40 IRRIGATION CONDUIT	LF	195.00	\$9.20	\$1,794.00			\$0.00
144	ABANDON EXISTING IRRIGATION SYSTEM	LS	1.00	\$130.00	\$130.00			\$0.00

145	PERMANENT BENCHMARK	EA	1.00	\$528.00	\$528.00		PW013106-07 \$0.00	
146	INCIDENTAL WORK	LS	1.00	\$1,655.00	\$1,655.00		\$0.00	
147	CONDUIT, 2" RIGID	LF	1,875.00	\$2.86	\$5,362.50	2,224.00	\$6,360.64	\$998.14
148	CONDUIT, 3" RIGID	LF	90.00	\$4.60	\$414.00	494.00	\$2,272.40	\$1,858.40
149	CONDUIT, 3" SCHEDULE 80	LF	900.00	\$5.11	\$4,599.00	675.00	\$3,449.25	(\$1,149.75)
150	COPPER, 1/C #6 AWG	LF	6,750.00	\$0.46	\$3,105.00	7,022.00	\$3,230.12	\$125.12
151	COPPER, #16 AWG TWIST SHIELDED PR.	LF	1,000.00	\$0.41	\$410.00	1,742.00	\$714.22	\$304.22
152	COPPER K2, 7/C #14 AWG TRAY CABLE	LF	400.00	\$1.25	\$500.00	175.00	\$218.75	(\$281.25)
153	COPPER K2, 12/C #14 AWG TRAY CABLE	LF	200.00	\$1.45	\$290.00		\$0.00	
154	18" DIA JUNCTION BOX	EA	22.00	\$420.00	\$9,240.00		\$0.00	
155	24" DIA JUNCTION BOX	EA	3.00	\$510.00	\$1,530.00		\$0.00	
156	COPPER POLE & BRACKET, 2/C #10 AWG	LF	690.00	\$1.02	\$703.80		\$0.00	
157	40' POLE W/BREAK AWAY BASE, 6' ARM	EA	6.00	\$1,785.00	\$10,710.00		\$0.00	
158	ELECTRICAL SERVICE CABINET	EA	2.00	\$1,025.00	\$2,050.00		\$0.00	
159	PEDESTRIAN SIGNAL HEAD	EA	8.00	\$510.00	\$4,080.00		\$0.00	
160	PREFORMED DETECTOR LOOP	EA	17.00	\$180.00	\$3,060.00	19.00	\$3,420.00	\$360.00
161	ROADWAY LUMINAIRE, 250W HPS W/P.E.	EA	6.00	\$255.00	\$1,530.00		\$0.00	
162	SIGNAL PEDESTAL POLE	EA	1.00	\$665.00	\$665.00		\$0.00	
163	VEHICLE SIGNAL HEAD, THREE SECTION	EA	13.00	\$665.00	\$8,645.00		\$0.00	
164	WEATHERPROOF, HD FUSED DISCONNECT	EA	1.00	\$1,025.00	\$1,025.00		\$0.00	
165	M CAN AND SOCKET	EA	1.00	\$155.00	\$155.00		\$0.00	

166	COPPER, 1/C #4 AWG	FT	460.00	\$0.61	\$280.60	220.00	PW013106-07 \$134.20	(\$146.40)
167	50 FT POLE/BRKY BASE/8 FT LUM EXTN	EA	5.00	\$1,920.00	\$9,600.00		\$0.00	
168	RDY LUM, 400W WITH PE	EA	8.00	\$271.00	\$2,168.00		\$0.00	
169	2" RIGID CONDUIT, SCHEDULE 80	LF	225.00	\$4.10	\$922.50		\$0.00	
170	CONDUIT, 4" RIGID	LF	30.00	\$5.11	\$153.30	10.00	\$51.10	(\$102.20)
171	4/C #14 AWG TRAY CABLE CU K2	LF	400.00	\$0.71	\$284.00	540.00	\$383.40	\$99.40
172	30/C #14 AWG TRAY CABLE CU K2	LF	620.00	\$3.10	\$1,922.00	690.00	\$2,139.00	\$217.00
173	1/C #10 COPPER WIRE (PULL WIRE)	LF	2,255.00	\$0.31	\$699.05	2,886.00	\$894.66	\$195.61
174	EXISTING JUNCTION BOX TO BE EXTENDED	EA	2.00	\$306.30	\$612.60		\$0.00	
175	LIGHT POLE FOOTING, 2' DIAM.	LF	99.00	\$61.25	\$6,063.75		\$0.00	
176	SIGNAL POLE FOOTING, 2.5' DIAM.	EA	5.00	\$100.00	\$500.00		\$0.00	
177	TRAF CONT CABINET (POWER CONN ONLY)	EA	1.00	\$105.00	\$105.00		\$0.00	
178	PEDESTRIAN BUTTON	EA	8.00	\$125.00	\$1,000.00		\$0.00	
179	PEDESTRIAN SIGN	EA	8.00	\$30.65	\$245.20		\$0.00	
180	ACTUATED CONTROLLER & CABINET	EA	1.00	\$13,275.00	\$13,275.00		\$0.00	
181	VEHICLE SIGNAL HEAD, FIVE SECTION	EA	4.00	\$1,135.00	\$4,540.00		\$0.00	
182	SIGNAL POLE W/ 45' ARM	EA	1.00	\$7,250.00	\$7,250.00		\$0.00	
183	SIGNAL POLE W/ 45' ARM & LMNR EXT.	EA	3.00	\$7,660.00	\$22,980.00		\$0.00	
184	VIDEO DETECTION SYSTEM (INCL. CABLES)	EA	1.00	\$35,735.00	\$35,735.00		\$0.00	
185	EMERG VEH PRE-EMPTION SYSTEM (INCL CABLES)	EA	1.00	\$10,210.00	\$10,210.00		\$0.00	
186	COLD PLAST. MARKING, 4"	LF	3,500.00	\$3.50	\$12,250.00	4,052.00	\$14,182.00	\$1,932.00

187	COLD PLAST. MARKING, 12"	LF	700.00	\$13.00	\$9,100.00		PW013106-07 \$0.00	
188	COLD PLAST. MARKING, 24"	LF	160.00	\$23.80	\$3,808.00		\$0.00	
189	COLD PLAST. MARKING, ARROW	EA	20.00	\$350.00	\$7,000.00		\$0.00	
190	FLAGGING	HR	200.00	\$20.00	\$4,000.00		\$0.00	
191	REGULATORY SIGNS	EA	12.00	\$340.00	\$4,080.00		\$0.00	
192	TRAFFIC CONTROL	LS	1.00	\$45,000.00	\$45,000.00		\$0.00	
193	TRAFFIC CONTROL PLAN PREPARATION	LS	1.00	\$2,380.00	\$2,380.00		\$0.00	
194	STREET NAME SIGNS	EA	6.00	\$7.35	\$44.10		\$0.00	
195	OVERHEAD STREET NAME SIGNS	EA	4.00	\$385.00	\$1,540.00		\$0.00	
	Change Order #1 Items							
196	GEO-GRID	SY	1,860.00	\$4.00	\$7,440.00		\$0.00	
197	BASE COURSE OVER GEO-GRID	TON	807.00	\$14.45	\$11,661.15	1,114.20	\$16,100.19	\$4,439.04
	Change Order #2 Items							
198	TEMPORARY PAINT, MARKING 12"	LF	0.00	\$1.68	\$0.00	716	\$1,202.88	\$1,202.88
199	TEMPORARY PAINT, MARKING 24"	LF	0.00	\$3.37	\$0.00	200	\$674.00	\$674.00
200	TEMPORARY PAINT, ARROW	EA	0.00	\$56.13	\$0.00	8	\$449.04	\$449.04
201	CURB, PAINT	LF	0.00	\$5.61	\$0.00	53	\$297.33	\$297.33
TOTAL					\$1,453,813.53		\$232,090.08	(\$3,655.63)

C.C.O. HISTORY INCREASE/(DECREASE)			PRIOR ADJUSTED CONTRACT PRICE :	\$1,453,813.53
	CCO #1	\$26,887.85	NET INCREASE/(DECREASE):	(\$3,655.63)
	CCO #2	(\$3,655.63)	ADJUSTED CONTRACT PRICE:	\$1,450,157.90
	CCO #3		CHANGE TO DATE:	\$23,232.22

CONTRACTOR: HEAVY CONSTRUCTORS, INC., PO Box 3239, Rapid City, SD 57709-3239 DATE

PROJECT MANAGER: JOE JAGODZINSKI DATE

MAYOR: JIM SHAW DATE

FINANCE: JAMES PRESTON DATE

CONTRACT TIME CHANGE +/-: 0 NEW CONTRACT TIME: Days

City Staff recommends approval of this Change Order #1 to Heavy Constructors, Inc. for (\$3,655.63) based on unit pricing with the following appropriation:

Initial Funding	\$929,572.24	\$228,708.05	\$120,800.17	\$147,845.22	\$1,426,925.68
Fund Type	Streets	Water	Sanitary Sewer	Storm Sewer	
Fund	0505	0602	0604	0505	
Department	8910	0933	0833	8911	
Line Item	4370	4381	4380	4371	
CCO #1	\$29,374.14	(\$4,109.33)	\$1,313.04	\$310.00	\$26,887.85
CCO #2	\$6,006.28	(\$5,620.90)	(\$1,690.40)	(\$2,350.61)	(\$3,655.63)
CCO #					\$0.00
Adjusted Funding	\$964,952.66	\$218,977.82	\$120,422.81	\$145,804.61	\$1,450,157.90

CITY OF RAPID CITY CONSTRUCTION CHANGE ORDER #2
West Chicago Street Reconstruction - 44th Street to Seeaire Street
PROJECT NO. ST02-1071 / CIP NO. 50135

JANUARY 6, 2006

ORIGINAL CONTRACT AMOUNT: \$1,426,925.68

CONTRACTOR: Heavy Constructors, Inc.

LINE ITEM	DESCRIPTION	REASON FOR CHANGE
6	8" PVC SEWER MAIN (8'-10')	Measured Quantity
8	8" PVC SEWER MAIN (12'-14')	Measured Quantity
11	4" PVC CLEANOUT	Measured Quantity
22	6" PVC WATER MAIN	Measured Quantity
23	8" PVC WATER MAIN	Measured Quantity
25	12" PVC WATER MAIN	Measured Quantity
33	6" TRANSITIONAL COUPLING	Measured Quantity
35	8" TRANSITIONAL COUPLING	Measured Quantity
73	TYPE II FOUNDATION MATERIAL	Measured Quantity
77	AASHTO T-180 SOIL TEST	Measured Quantity
78	TOPSOIL, FURNISH & PLACE	Measured Quantity
80	COMPOST	Measured Quantity
84	REMOVE CONCRETE CURB AND GUTTER	Measured Quantity
85	REMOVE CONCRETE FILLET & PAN	Measured Quantity
90	REMOVE & SALVAGE SIGN, COMPLETE	Measured Quantity
91	REMOVE AND RESET SIGN	Measured Quantity
116	12" RCP, CLASS II	Measured Quantity
118	24" RCP, CLASS II	Measured Quantity
119	30" RCP, CLASS II	Measured Quantity
121	TYPE "B" INLET W/VANED GRATE	Measured Quantity
122	TYPE "E" INLET, 10'	Measured Quantity
123	12" EDGE DRAIN & ROCK	Measured Quantity
134	SODDING	Measured Quantity
147	CONDUIT, 2" RIGID	Measured Quantity
148	CONDUIT, 3" RIGID	Measured Quantity
149	CONDUIT, 3" SCHEDULE 80	Measured Quantity
150	COPPER, 1/C #6 AWG	Measured Quantity
151	COPPER, #16 AWG TWIST SHIELDED PR.	Measured Quantity
152	COPPER K2, 7/C #14 AWG TRAY CABLE	Measured Quantity
160	PREFORMED DETECTOR LOOP	Measured Quantity
166	COPPER, 1/C #4 AWG	Measured Quantity
170	CONDUIT, 4" RIGID	Measured Quantity
171	4/C #14 AWG TRAY CABLE CU K2	Measured Quantity
172	30/C #14 AWG TRAY CABLE CU K2	Measured Quantity

LINE ITEM	DESCRIPTION	REASON FOR CHANGE	PW013106-07
173	1/C #10 COPPER WIRE (PULL WIRE)	Measured Quantity	
186	COLD PLAST. MARKING, 4"	Measured Quantity	
197	BASE COURSE OVER GEO-GRID	Necessary to repair subgrade in Stanley Court due to underground spring.	
198	TEMPORARY PAINT, MARKING 12"	Seasonal Tape Installation exceeded. Safety required temporary painting.	
199	TEMPORARY PAINT, MARKING 24"	Seasonal Tape Installation exceeded. Safety required temporary painting.	
200	TEMPORARY PAINT, ARROW	Seasonal Tape Installation exceeded. Safety required temporary painting.	
201	CURB, PAINT	Seasonal Tape Installation exceeded. Safety required temporary painting.	

DATE: January 6, 2006