

**CITY OF RAPID CITY CONSTRUCTION CHANGE ORDER #3 FINAL**  
**DOWNTOWN AREA IMPROVEMENTS, PHASE 1 - KANSAS CITY STREET, 8TH STREET TO 5TH STREET**  
**PROJECT NO. : ST04-1077 / CIP NO. 50132**  
**NOVEMBER 11, 2007**  
**ORIGINAL CONTRACT AMOUNT: \$2,688,281.20**  
**CONTRACTOR: HEAVY CONSTRUCTORS, INC.**

PW112707-07

LINE ITEM	DESCRIPTION	UNIT	CURRENT CONTRACT QUANTITY	UNIT PRICE	EXTENDED PRICE	ADJUSTED QUANTITY	ADJUSTED PRICE	NET CHANGE
1	MOBILIZATION	LS	1.00	\$7,225.03	\$7,225.03	1.00	\$7,225.03	\$0.00
2	CLEARING & GRUBBING, 6" + TREE	EA	9.00	\$225.64	\$2,030.76	9.00	\$2,030.76	\$0.00
3	1" COPPER WATER SERVICE	LF	106.00	\$44.75	\$4,743.50	49.00	\$2,192.75	(\$2,550.75)
4	1.5" COPPER WATER SERVICE	LF	90.00	\$58.88	\$5,299.20	90.00	\$5,299.20	\$0.00
5	2" COPPER WATER SERVICE	LF	139.00	\$80.12	\$11,136.68	139.00	\$11,136.68	\$0.00
6	4" PVC WATER SERVICE LINE	LF	129.00	\$34.68	\$4,473.72	101.00	\$3,502.68	(\$971.04)
7	6" PVC WATER MAIN	LF	95.00	\$32.83	\$3,118.85	95.00	\$3,118.85	\$0.00
8	8" PVC WATER MAIN	LF	1,547.00	\$30.68	\$47,461.96	1,545.00	\$47,400.60	(\$61.36)
9	10" PVC WATER MAIN	LF	1,225.00	\$33.41	\$40,927.25	1,223.00	\$40,860.43	(\$66.82)
10	IRRIGATION CONNECTION (1.5" SERVICE)	EA	2.00	\$4,050.53	\$8,101.06	2.00	\$8,101.06	\$0.00
11	1" CURB STOP & BOX	EA	4.00	\$244.52	\$978.08	2.00	\$489.04	(\$489.04)
12	1.5" CURB STOP & BOX	EA	3.00	\$339.12	\$1,017.36	3.00	\$1,017.36	\$0.00
13	2" CURB STOP & BOX	EA	9.00	\$396.33	\$3,566.97	6.00	\$2,377.98	(\$1,188.99)
14	8"X6" REDUCER	EA	1.00	\$357.00	\$357.00	1.00	\$357.00	\$0.00
15	10" X 6" REDUCER	EA	0.00	\$0.00	\$0.00	0.00	\$0.00	\$0.00
16	10" X 8" REDUCER	EA	2.00	\$420.04	\$840.08	1.00	\$420.04	(\$420.04)
17	6"X6"X4" TEE	EA	2.00	\$476.92	\$953.84	2.00	\$953.84	\$0.00
18	8"X8"X4" TEE	EA	3.00	\$609.26	\$1,827.78	3.00	\$1,827.78	\$0.00
19	8"X8"X6" TEE	EA	4.00	\$620.11	\$2,480.44	4.00	\$2,480.44	\$0.00
20	10"X10"X4" TEE	EA	3.00	\$768.96	\$2,306.88	3.00	\$2,306.88	\$0.00
21	10"x10"x6" TEE	EA	4.00	\$784.06	\$3,136.24	4.00	\$3,136.24	\$0.00
22	10"X10"X8" TEE	EA	2.00	\$801.89	\$1,603.78	2.00	\$1,603.78	\$0.00
23	4" 45 DEGREE BEND	EA	9.00	\$288.68	\$2,598.12	9.00	\$2,598.12	\$0.00
24	6" 45 DEGREE BEND	EA	9.00	\$330.32	\$2,972.88	9.00	\$2,972.88	\$0.00
25	8" 45 DEGREE BEND	EA	4.00	\$426.98	\$1,707.92	4.00	\$1,707.92	\$0.00
26	10" 45 DEGREE BEND	EA	6.00	\$559.92	\$3,359.52	6.00	\$3,359.52	\$0.00
27	8"X8" CROSS	EA	3.00	\$876.62	\$2,629.86	2.00	\$1,753.24	(\$876.62)
28	10"X8" CROSS	EA	2.00	\$900.16	\$1,800.32	2.00	\$1,800.32	\$0.00
29	8" MJ PLUG	EA	3.00	\$550.20	\$1,650.60	3.00	\$1,650.60	\$0.00
30	4" GATE VALVE W/ BOX	EA	8.00	\$808.69	\$6,469.52	8.00	\$6,469.52	\$0.00

31	6" GATE VALVE W/ BOX	EA	3.00	\$905.64	\$2,716.92	3.00	\$2,716.92	\$0.00
32	8" GATE VALVE W/ BOX	EA	14.00	\$1,369.28	\$19,169.92	10.00	\$13,692.80	(\$5,477.12)
33	10" GATE VALVE W/ BOX	EA	7.00	\$2,429.59	\$17,007.13	7.00	\$17,007.13	\$0.00
34	FIRE HYDRANT W/AUX VALVE & LEAD	EA	4.00	\$3,329.99	\$13,319.96	4.00	\$13,319.96	\$0.00
35	CONNECT TO EXISTING WATER MAIN	EA	3.00	\$1,398.84	\$4,196.52	3.00	\$4,196.52	\$0.00
36	RECONNECT 1" WATER SERVICE LINE	EA	4.00	\$521.21	\$2,084.84	2.00	\$1,042.42	(\$1,042.42)
37	RECONNECT 1.5" WATER SERVICE LINE	EA	4.00	\$549.04	\$2,196.16	4.00	\$2,196.16	\$0.00
38	RECONNECT 2" WATER SERVICE LINE	EA	9.00	\$563.52	\$5,071.68	6.00	\$3,381.12	(\$1,690.56)
39	RECONNECT 4" WATER SERVICE	EA	7.00	\$1,191.33	\$8,339.31	7.00	\$8,339.31	\$0.00
40	RECONNECT 6" WATER SERVICE	EA	4.00	\$1,258.80	\$5,035.20	4.00	\$5,035.20	\$0.00
41	WATER MAIN ENCASEMENT	EA	17.00	\$981.65	\$16,688.05	17.00	\$16,688.05	\$0.00
42	CATHODIC CONTROL TEST STATION	EA	4.00	\$844.17	\$3,376.68	3.00	\$2,532.51	(\$844.17)
43	CATHODIC PROTECTION, ANODES	EA	90.00	\$297.82	\$26,803.80	135.00	\$40,205.70	\$13,401.90
44	CONTROLLED LOW STRENGTH BACKFILL	CY	40.00	\$67.49	\$2,699.60	34.00	\$2,294.66	(\$404.94)
45	TYPE II FOUNDATION MATERIAL	T	500.00	\$26.50	\$13,250.00	0.00	\$0.00	(\$13,250.00)
46	IMPORTED BORROW, TRENCH	CY	750.00	\$20.31	\$15,232.50	160.00	\$3,249.60	(\$11,982.90)
47	4" DIP WATER SERVICE LINE W/ NITRILE GASKETS	LF	50.00	\$49.99	\$2,499.50	10.00	\$499.90	(\$1,999.60)
	STORED MATERIALS	LF	0.00	\$11.24	\$0.00	40.00	\$449.60	\$449.60
48	6" DIP WATER MAIN W/ NITRILE GASKETS	LF	64.00	\$51.29	\$3,282.56	0.00	\$0.00	(\$3,282.56)
	STORED MATERIALS	LF	0.00	\$12.87	\$0.00	64.00	\$823.68	\$823.68
49	8" DIP WATER MAIN W/ NITRILE GASKETS	LF	200.00	\$47.55	\$9,510.00	0.00	\$0.00	(\$9,510.00)
	STORED MATERIALS	LF	0.00	\$13.61	\$0.00	200.00	\$2,722.00	\$2,722.00
50	10" DIP WATER MAIN W/ NITRILE GASKETS	LF	200.00	\$52.45	\$10,490.00	0.00	\$0.00	(\$10,490.00)
	STORED MATERIALS	LF	0.00	\$17.55	\$0.00	200.00	\$3,510.00	\$3,510.00
51	CONTAMINATED EXCAVATION	TON	1,100.00	\$23.27	\$25,597.00	0.00	\$0.00	(\$25,597.00)
52	CONTAMINATED WATER	Mgal	200.00	\$144.94	\$28,988.00	0.00	\$0.00	(\$28,988.00)
53	CATHODIC PROTECTION, CONTAMINATED SOIL, ANODES	EA	50.00	\$318.75	\$15,937.50	0.00	\$0.00	(\$15,937.50)
54	EXCAVATION, UNCLASSIFIED	CY	3,000.00	\$11.28	\$33,840.00	3,000.00	\$33,840.00	\$0.00
55	EXCAVATION, UNCLASSIFIED-DIGOUTS W/SUGAR ROCK AND FABRIC	CY	2,500.00	\$28.62	\$71,550.00	45.00	\$1,287.90	(\$70,262.10)
56	IMPORTED BACKFILL MATERIAL	CY	750.00	\$20.31	\$15,232.50	0.00	\$0.00	(\$15,232.50)
57	AASHTO T-180 SOIL TEST	EA	6.00	\$167.43	\$1,004.58	3.00	\$502.29	(\$502.29)
58	REMOVE PCC PAVEMENT W/ ASPHALT OVERLAY	SY	10,554.00	\$4.68	\$49,392.72	10,611.00	\$49,659.48	\$266.76
59	REMOVE AND DISPOSE CONC. APPROACH PAVEMENT	SY	2,858.00	\$5.64	\$16,119.12	2,858.00	\$16,119.12	\$0.00
60	REMOVE CONCRETE CURB AND GUTTER	LF	2,613.00	\$2.09	\$5,461.17	2,613.00	\$5,461.17	\$0.00
61	REMOVE & DISPOSE CONCRETE PAVEMENT	SY	456.00	\$5.08	\$2,316.48	512.00	\$2,600.96	\$284.48

62	REMOVE CONCRETE SIDEWALK	SF	36,480.00	\$1.69	\$61,651.20	36,562.00	\$61,651.20	\$127,070.58
63	MILL SIDEWALK	SF	3,354.00	\$15.74	\$52,791.96	2,877.00	\$45,283.98	(\$7,507.98)
64	REMOVE SIGN / MAILBOX / PARKING METER	EA	156.00	\$56.41	\$8,799.96	156.00	\$8,799.96	\$0.00
65	REMOVE INLET/JUNCTION BOX/MANHOLE	EA	3.00	\$507.69	\$1,523.07	3.00	\$1,523.07	\$0.00
66	CLOSE SIDEWALK BASEMENT	LS	1.00	\$9,437.44	\$9,437.44	1.00	\$9,437.44	\$0.00
67	TEMPORARY GRAVEL SURFACING (2")	T	1,214.00	\$8.46	\$10,270.44	1,214.00	\$10,270.44	\$0.00
68	AGGREGATE BASE COURSE	T	3,980.69	\$16.06	\$63,929.88	3,980.69	\$63,929.88	\$0.00
69	ASPHALT CONCRETE, CLASS G, TYPE 1	T	161.54	\$152.31	\$24,604.16	276.00	\$42,037.56	\$17,433.40
70	CONCRETE APPROACH PAVEMENT, REINFORCED, 6"	SY	144.00	\$53.92	\$7,764.48	195.60	\$10,546.75	\$2,782.27
71	CONCRETE DRIVEWAY PAVEMENT, REINFORCED, 6"	SY	327.00	\$54.07	\$17,680.89	426.00	\$23,033.82	\$5,352.93
72	DOWEL BAR ASSEMBLY	LF	5,200.00	\$9.03	\$46,956.00	5,277.00	\$47,651.31	\$695.31
73	PCC PAVEMENT, 8" NONREINFORCED	SY	7,551.00	\$49.36	\$372,717.36	7,677.00	\$378,936.72	\$6,219.36
74	COLORED PCC PAVEMENT, 8" NONREINFORCED	SY	272.00	\$75.67	\$20,582.24	274.00	\$20,733.58	\$151.34
75	CONCRETE "P8" GUTTER	LF	319.00	\$18.90	\$6,029.10	384.00	\$7,257.60	\$1,228.50
76	CONCRETE CURB & GUTTER, TYPE B68	LF	2,190.00	\$19.16	\$41,960.40	1,939.00	\$37,151.24	(\$4,809.16)
77	CONCRETE FILLET (NONREINFORCED), 8"	SY	184.00	\$55.00	\$10,120.00	312.00	\$17,160.00	\$7,040.00
78	CONCRETE SIDEWALK	SF	23,913.00	\$3.98	\$95,173.74	22,895.50	\$91,124.09	(\$4,049.65)
79	COLORED CONCRETE SIDEWALK	SF	19,500.00	\$4.31	\$84,045.00	14,326.00	\$61,745.06	(\$22,299.94)
80	ACCENT COLOR CONC. SIDEWALK	SF	7,090.00	\$4.51	\$31,975.90	7,940.00	\$35,809.40	\$3,833.50
81	EXPANSION JOINT FILLER AND SEALANT	LF	8,282.00	\$3.38	\$27,993.16	3,000.00	\$10,140.00	(\$17,853.16)
82	CONCRETE TYPE C RETAINING WALL (UNDER 4')	LF	186.00	\$40.62	\$7,555.32	83.50	\$3,391.77	(\$4,163.55)
83	CONCRETE STEPS	EA	4.00	\$2,425.64	\$9,702.56	2.00	\$4,851.28	(\$4,851.28)
84	18" RCP, CLASS III	LF	462.00	\$40.32	\$18,627.84	422.00	\$17,015.04	(\$1,612.80)
85	24" RCP, CLASS III	LF	318.00	\$46.94	\$14,926.92	290.00	\$13,612.60	(\$1,314.32)
86	36" RCP, CLASS III	LF	415.00	\$82.67	\$34,308.05	408.00	\$33,729.36	(\$578.69)
87	42" RCP, CLASS III	LF	346.00	\$105.68	\$36,565.28	328.00	\$34,663.04	(\$1,902.24)
88	18"X18"X18" RCP TEE	EA	1.00	\$756.89	\$756.89	1.00	\$756.89	\$0.00
89	24"X24"X18" RCP TEE	EA	7.00	\$1,186.68	\$8,306.76	7.00	\$8,306.76	\$0.00
90	36"X36"X18" RCP TEE	EA	3.00	\$1,606.10	\$4,818.30	2.00	\$3,212.20	(\$1,606.10)
91	42"X42"X18" RCP TEE	EA	2.00	\$1,850.02	\$3,700.04	2.00	\$3,700.04	\$0.00
92	24"X18" RCP ECCENTRIC REDUCER	EA	1.00	\$262.42	\$262.42	1.00	\$262.42	\$0.00
93	42"X36" RCP ECCENTRIC REDUCER	EA	1.00	\$428.17	\$428.17	1.00	\$428.17	\$0.00
94	24" RCP PLUG	EA	2.00	\$162.76	\$325.52	2.00	\$325.52	\$0.00
95	TYPE "B" INLET W/ CURBED COVER	EA	5.00	\$1,927.92	\$9,639.60	7.00	\$13,495.44	\$3,855.84
96	TYPE "E" INLET, 10'	EA	9.00	\$4,220.77	\$37,986.93	8.00	\$33,766.16	(\$4,220.77)

97	TRIPLE TYPE "B" INLET	EA	1.00	\$4,311.28	\$4,311.28	1.00	\$4,311.28	\$0.00
98	4'X4' JUNCTION BOX	EA	2.00	\$3,085.13	\$6,170.26	2.00	\$6,170.26	\$0.00
99	6'X6' JUNCTION BOX	EA	1.00	\$4,389.93	\$4,389.93	1.00	\$4,389.93	\$0.00
100	SIDEWALK GUTTER DRAIN	EA	2.00	\$1,624.62	\$3,249.24	2.00	\$3,249.24	\$0.00
101	4" UNDER DRAIN AND ROCK	LF	2,908.00	\$7.39	\$21,490.12	2,294.00	\$16,952.66	(\$4,537.46)
102	TRENCH DRAIN W/ GRATE	LF	369.00	\$126.27	\$46,593.63	369.00	\$46,593.63	\$0.00
103	EROSION CONTROL PLAN	LS	1.00	\$2,256.41	\$2,256.41	1.00	\$2,256.41	\$0.00
104	SODDING	SY	150.00	\$4.60	\$690.00	112.30	\$516.58	(\$173.42)
105	IRRIGATION MAIN LINE (1.5-INCH)	LF	573.00	\$3.22	\$1,845.06	540.00	\$1,738.80	(\$106.26)
106	IRRIGATION CONTROL VALVES	EA.	24.00	\$161.11	\$3,866.64	23.00	\$3,705.53	(\$161.11)
107	IRRIGATION CONTROLLER (8 STATION)	EA.	2.00	\$650.18	\$1,300.36	2.00	\$1,300.36	\$0.00
108	IRRIGATION ISOLATION VALVES	EA.	6.00	\$174.92	\$1,049.52	6.00	\$1,049.52	\$0.00
109	IRRIGATION QUICK COUPLERS	EA.	8.00	\$183.43	\$1,467.44	8.00	\$1,467.44	\$0.00
110	IRRIGATION SLEEVING (4-INCH SCH 40)	LF	1,900.00	\$6.04	\$11,476.00	1,689.00	\$10,201.56	(\$1,274.44)
111	IRRIGATION SLEEVING (6-INCH SCH 80)	LF	356.00	\$28.65	\$10,199.40	339.00	\$9,712.35	(\$487.05)
112	XERIPIPE	LF	3,823.00	\$0.33	\$1,261.59	3,904.00	\$1,288.32	\$26.73
113	XERI-EMITTERS	EA.	960.00	\$1.59	\$1,526.40	1,226.00	\$1,949.34	\$422.94
114	CONSTRUCTION STAKING	LS	1.00	\$35,586.32	\$35,586.32	1.00	\$35,586.32	\$0.00
115	INCIDENTAL WORK (ELECTRICAL)	LS	1.00	\$2,003.07	\$2,003.07	1.00	\$2,003.07	\$0.00
116	COPPER, 1/C #6 AWG	LF	14,650.00	\$0.94	\$13,771.00	19,311.00	\$18,152.34	\$4,381.34
117	COPPER, 1/C #8 AWG	LF	21,865.00	\$0.69	\$15,086.85	29,999.00	\$20,699.31	\$5,612.46
118	COPPER, 1/C #10 AWG (PULLWIRE)	LF	1,168.00	\$0.45	\$525.60	11,876.00	\$5,344.20	\$4,818.60
119	COPPER, 2/C #10 AWG POLE AND BRACKET CABLE	LF	1,580.00	\$0.94	\$1,485.20	1,742.00	\$1,637.48	\$152.28
120	18" DIAMETER JUNCTION BOX	EA	9.00	\$489.37	\$4,404.33	8.00	\$3,914.96	(\$489.37)
121	24" DIAMETER JUNCTION BOX	EA	42.00	\$583.35	\$24,500.70	40.00	\$23,334.00	(\$1,166.70)
122	CONCRETE LUMINAIRE POLE WITH ARM, 14' MTG HEIGHT	EA	7.00	\$2,274.64	\$15,922.48	8.00	\$18,197.12	\$2,274.64
123	CONCRETE LUMINAIRE POLE WITH ARM, 18' MTG HEIGHT	EA	8.00	\$3,899.08	\$31,192.64	10.00	\$38,990.80	\$7,798.16
124	CONCRETE LUMINAIRE POLE WITH ARM, 30' MTG HEIGHT (WITH 3 LAMPS)	EA	9.00	\$5,225.21	\$47,026.89	8.00	\$41,801.68	(\$5,225.21)
125	CONCRETE LUMINAIRE POLE WITH ARM, 30' MTG HEIGHT (WITH 2 LAMPS)	EA	8.00	\$4,699.10	\$37,592.80	8.00	\$37,592.80	\$0.00
126	2' DIAMETER FOOTING	LF	279.00	\$176.15	\$49,145.85	288.00	\$50,731.20	\$1,585.35
127	ELECTRIC SERVICE CABINET	EA	1.00	\$17,123.36	\$17,123.36	1.00	\$17,123.36	\$0.00
128	ROADWAY LUMINAIRE, 250 WATT	EA	15.00	\$2,547.81	\$38,217.15	15.00	\$38,217.15	\$0.00
129	ROADWAY LUMINAIRE, 175 WATT	EA	36.00	\$1,282.48	\$46,169.28	49.00	\$62,841.52	\$16,672.24

130	1" RIGID CONDUIT, SCHEDULE 40	LF	85.00	\$5.53	\$470.05	26.00	\$PW#12707.07	\$26.27)
131	2" RIGID CONDUIT, SCHEDULE 40	LF	5,362.00	\$6.34	\$33,995.08	5,786.00	\$36,683.24	\$2,688.16
132	2" RIGID CONDUIT, SCHEDULE 80	LF	1,140.00	\$6.41	\$7,307.40	1,435.00	\$9,198.35	\$1,890.95
133	3" RIGID CONDUIT, SCHEDULE 80	LF	905.00	\$8.17	\$7,393.85	1,074.00	\$8,774.58	\$1,380.73
134	4" RIGID CONDUIT, SCHEDULE 40	LF	1,180.00	\$10.20	\$12,036.00	1,104.00	\$11,260.80	(\$775.20)
135	COLD PLAST. MARKING AND GROOVING, 4" WHITE	LF	290.00	\$3.67	\$1,064.30	259.00	\$950.53	(\$113.77)
136	COLD PLAST. MARKING AND GROOVING, 4" YELLOW	LF	2,255.00	\$3.84	\$8,659.20	2,457.00	\$9,434.88	\$775.68
137	COLD PLAST. MARKING AND GROOVING, 12" WHITE	LF	560.00	\$7.05	\$3,948.00	472.00	\$3,327.60	(\$620.40)
138	COLD PLAST. MARKING AND GROOVING, 24" WHITE	LF	185.00	\$14.05	\$2,599.25	163.00	\$2,290.15	(\$309.10)
139	COLD PLAST. MARKING AND GROOVING, ARROW	EA	9.00	\$393.74	\$3,543.66	9.00	\$3,543.66	\$0.00
140	PAVEMENT MARKING PAINT, 4" WHITE	LF	3,000.00	\$0.08	\$240.00	3,094.00	\$247.52	\$7.52
141	PAVEMENT MARKING PAINT, YELLOW CURB	LF	1,010.00	\$0.34	\$343.40	909.00	\$309.06	(\$34.34)
142	PAVEMENT MARKING PAINT, BLUE CURB	LF	160.00	\$1.13	\$180.80	112.00	\$126.56	(\$54.24)
143	PAVEMENT MARKING PAINT, HANDICAP SYMBOL	EA	8.00	\$11.28	\$90.24	8.00	\$90.24	\$0.00
144	REGULATORY SIGN	EA	26.00	\$224.51	\$5,837.26	26.00	\$5,837.26	\$0.00
145	BIKE LANE SIGNS	EA	12.00	\$218.87	\$2,626.44	12.00	\$2,626.44	\$0.00
146	BIKE LANE PAVEMENT MARKINGS	EA	18.00	\$259.49	\$4,670.82	18.00	\$4,670.82	\$0.00
147	TRAFFIC CONTROL	LS	1.00	\$15,569.23	\$15,569.23	1.00	\$15,569.23	\$0.00
148	DOUBLE HEAD PARKING METER POLE	EA	44.00	\$318.15	\$13,998.60	44.00	\$13,998.60	\$0.00
149	SINGLE HEAD PARKING METER POLE	EA	10.00	\$318.15	\$3,181.50	10.00	\$3,181.50	\$0.00
150	STREET TREES	EA.	52.00	\$460.31	\$23,936.12	51.00	\$23,475.81	(\$460.31)
151	TREE GRATES	EA.	15.00	\$1,593.78	\$23,906.70	15.00	\$23,906.70	\$0.00
152	SHRUB PLANTINGS	EA.	616.00	\$46.03	\$28,354.48	534.00	\$24,580.02	(\$3,774.46)
153	PERENNIALS/GRASSES	EA.	710.00	\$21.86	\$15,520.60	590.00	\$12,897.40	(\$2,623.20)
154	BENCHES	EA.	24.00	\$1,410.26	\$33,846.24	24.00	\$33,846.24	\$0.00
155	TRASH RECEPTACLES	EA.	12.00	\$1,083.08	\$12,996.96	12.00	\$12,996.96	\$0.00
156	BIKE RACKS	EA.	8.00	\$535.90	\$4,287.20	8.00	\$4,287.20	\$0.00
157	PLANTING SOIL MIX	CY	817.00	\$22.73	\$18,570.41	344.00	\$7,819.12	(\$10,751.29)
158	WEED BARRIER	SF	9,992.00	\$0.29	\$2,897.68	0.00	\$0.00	(\$2,897.68)
159	PEA GRAVEL MULCH AT 4" DEPTH	CY	123.00	\$66.74	\$8,209.02	120.00	\$8,008.80	(\$200.22)
160	CONCRETE PLANTER WALLS	LF	1,690.00	\$28.21	\$47,674.90	1,450.00	\$40,904.50	(\$6,770.40)
161	FI SERIES' SKATESTOPPERS	EA.	563.00	\$28.77	\$16,197.51	476.00	\$13,694.52	(\$2,502.99)
162	INCIDENTAL WORK	LS	1.00	\$37,385.45	\$37,385.45	1.00	\$37,385.45	\$0.00
163	PCC PAVEMENT, 8" REINFORCED	SY	32.00	\$58.38	\$1,868.16	70.00	\$4,086.60	\$2,218.44
164	PC CONCRETE TEST SETS	EA	34.00	\$179.38	\$6,098.92	34.00	\$6,098.92	\$0.00

165	BANNER POLE W/ ELECTRICAL	EA	3.00	\$6,545.82	\$19,637.46	3.00	\$19,637.46	\$0.00
166	BANNER POLE	EA	3.00	\$5,339.84	\$16,019.52	3.00	\$16,019.52	\$0.00
167	PARKING METER HOUSING	EA	98.00	\$245.28	\$24,037.44	98.00	\$24,037.44	\$0.00
168	SECOND ELECTRICAL SERVICE	LS	1.00	\$6,712.38	\$6,712.38	1.00	\$6,712.38	\$0.00
169	SIGNAL DETECTOR LOOPS	EA	4.00	\$941.68	\$3,766.72	2.00	\$1,883.36	(\$1,883.36)
170	WATER MAIN LOWERING	EA	2.00	\$2,707.92	\$5,415.84	2.00	\$5,415.84	\$0.00
171	FAST TRACK CONCRETE COLOR	LS	1.00	\$1,478.70	\$1,478.70	1.00	\$1,478.70	\$0.00
172	IRRIGATION REPAIRS	LS	1.00	\$2,014.84	\$2,014.84	1.00	\$2,014.84	\$0.00
173	CLEANOUT CASTINGS	EA	2.00	\$200.00	\$400.00	2.00	\$400.00	\$0.00
174	REPAIR WATER MAIN BREAKS	EA	2.00	\$1,750.00	\$3,500.00	2.00	\$3,500.00	\$0.00
175	REMOVE AND REPLACE SIDEWALK	LS	1.00	\$1,203.46	\$1,203.46	1.00	\$1,203.46	\$0.00
176	GEPGROD	SU	0.00	\$4.40	\$0.00	2,417.00	\$10,634.80	\$10,634.80
<b>TOTAL</b>					<b>\$2,805,690.17</b>		<b>\$2,591,614.43</b>	<b>(\$214,075.74)</b>

C.C.O. HISTORY INCREASE/(DECREASE)		PRIOR ADJUSTED CONTRACT PRICE :	\$2,805,690.17
CCO #1	\$92,917.03	NET INCREASE/(DECREASE):	(\$214,075.74)
CCO #2	\$24,491.94	ADJUSTED CONTRACT PRICE:	\$2,591,614.43
CCO #3 FINAL	(\$214,075.74)	CHANGE TO DATE:	(\$96,666.77)

CONTRACTOR: HEAVY CONSTRUCTORS, INC., PO Box 3239, Rapid City, SD 57709-3239	DATE
PROJECT MANAGER: JOE JAGODZINSKI	DATE
CITY ENGINEER: ROBERT ELLIS	DATE
MAYOR: ALAN HANKS	DATE
FINANCE: JAMES PRESTON	DATE
CONTRACT TIME CHANGE +/-: 11 DAYS      NEW CONTRACT TIME: August 3, 2007	

City Staff recommends approval of this Change Order #3 Final to Heavy Constructors, Inc. for a decrease of \$214,075.74 based on unit pricing with the following appropriation:

Initial Funding	\$748,908.60	\$381,673.66	\$1,299,908.68	\$257,790.26	\$2,688,281.20
Fund Type	Streets	Water	2012	Storm Sewer	
Fund	0505	0602	0107	0505	
Department	8910	0933	0135	8911	
Line Item	4370	4381	4390	4371	
CCO #1	\$6,406.36	\$32,093.31	\$51,380.66	\$3,036.70	\$92,917.03
CCO #2	\$15,176.10	\$8,915.84		\$400.00	\$24,491.94
CCO #3 FINAL	(\$127,030.16)	(\$103,445.56)	\$36,648.21	(\$20,248.23)	(\$214,075.74)
Adjusted Funding	\$643,460.90	\$319,237.25	\$1,387,937.55	\$240,978.73	\$2,591,614.43

**CITY OF RAPID CITY CONSTRUCTION CHANGE ORDER #3 FINAL**  
**DOWNTOWN AREA IMPROVEMENTS, PHASE 1 - KANSAS CITY STREET, 8TH STREET TO 5TH STREET**  
**PROJECT NO. : ST04-1077 / CIP NO. 50132**  
**NOVEMBER 11, 2007**  
**ORIGINAL CONTRACT AMOUNT: \$2,688,281.20**  
**CONTRACTOR: HEAVY CONSTRUCTORS, INC.**

LINE ITEM	DESCRIPTION	REASON FOR CHANGE
3	1" COPPER WATER SERVICE	Field measured quantity
6	4" PVC WATER SERVICE LINE	Field measured quantity
8	8" PVC WATER MAIN	Field measured quantity
9	10" PVC WATER MAIN	Field measured quantity
11	1" CURB STOP & BOX	Field measured quantity
13	2" CURB STOP & BOX	Field measured quantity
16	10" X 8" REDUCER	Field measured quantity
27	8"X8" CROSS	Field measured quantity
32	8" GATE VALVE W/ BOX	Field measured quantity
36	RECONNECT 1" WATER SERVICE LINE	Field measured quantity
38	RECONNECT 2" WATER SERVICE LINE	Field measured quantity
42	CATHODIC CONTROL TEST STATION	Reduced to three in field
43	CATHODIC PROTECTION, ANODES	Increased Quantity due to plans error in quantity necessary to protect all the pipe fittings as well as the hydrants
44	CONTROLLED LOW STRENGTH BACKFILL	Field measured quantity
45	TYPE II FOUNDATION MATERIAL	None used
46	IMPORTED BORROW, TRENCH	Field measured quantity
47	4" DIP WATER SERVICE LINE W/ NITRILE GASKETS	Small quantity used to tie into existing service, remainder stored for future use
	STORED MATERIALS	Remainder stored for future use in next passes of Downtown Improvements
48	6" DIP WATER MAIN W/ NITRILE GASKETS	None used
	STORED MATERIALS	Stored to future use
49	8" DIP WATER MAIN W/ NITRILE GASKETS	None used
	STORED MATERIALS	Stored to future use
50	10" DIP WATER MAIN W/ NITRILE GASKETS	None used
	STORED MATERIALS	Stored to future use
51	CONTAMINATED EXCAVATION	None encountered
52	CONTAMINATED WATER	None used - contaminated soil not encountered on this project
53	CATHODIC PROTECTION, CONTAMINATED SOIL, ANODES	None used - contaminated soil not encountered on this project
	EXCAVATION, UNCLASSIFIED-DIGOUTS W/SUGAR ROCK AND FABRIC	
55		Field measured quantity
56	IMPORTED BACKFILL MATERIAL	None necessary or used
57	AASHTO T-180 SOIL TEST	Field measured quantity
58	REMOVE PCC PAVEMENT W/ ASPHALT OVERLAY	Field measured quantity
61	REMOVE & DISPOSE CONCRETE PAVEMENT	Field measured quantity
62	REMOVE CONCRETE SIDEWALK	Field measured quantity
63	MILL SIDEWALK	Field measured quantity
69	ASPHALT CONCRETE, CLASS G, TYPE 1	Increase due to added length of 6th and 7th Street intersections to provide better rideability
70	CONCRETE APPROACH PAVEMENT, REINFORCED, 6"	Field measured quantity



71	CONCRETE DRIVEWAY PAVEMENT, REINFORCED, 6"	Field measured quantity	PW112707-07
72	DOWEL BAR ASSEMBLY	Field measured quantity	
73	PCC PAVEMENT, 8" NONREINFORCED	Field measured quantity	
74	COLORED PCC PAVEMENT, 8" NONREINFORCED	Field measured quantity	
75	CONCRETE "P8" GUTTER	Field measured quantity	
76	CONCRETE CURB & GUTTER, TYPE B68	Field measured quantity	
77	CONCRETE FILLET (NONREINFORCED), 8"	Field measured quantity	
78	CONCRETE SIDEWALK	Field measured quantity	
79	COLORED CONCRETE SIDEWALK	Revisions made to accent pedestrian crossings better	
80	ACCENT COLOR CONC. SIDEWALK	Revisions made to accent pedestrian crossings better	
81	EXPANSION JOINT FILLER AND SEALANT	Reduced quantity due to placing sealant at building/sidewalk contact only - sidewalk seal not necessary due to planters	
82	CONCRETE TYPE C RETAINING WALL (UNDER 4')	Reduced quantity due to requested change at Pennington Title - existing remained in place, not replaced	
83	CONCRETE STEPS	Reduced quantity due to requested change at Pennington Title - existing remained in place, not replaced	
84	18" RCP, CLASS III	Field measured quantity	
85	24" RCP, CLASS III	Field measured quantity	
86	36" RCP, CLASS III	Field measured quantity	
87	42" RCP, CLASS III	Field measured quantity	
90	36"x36"x18" RCP TEE	Field measured quantity	
95	TYPE "B" INLET W/ CURBED COVER	Replaced one Type E with two Type B inlets to clear obstruction	
96	TYPE "E" INLET, 10'	Replaced one Type E with two Type B inlets to clear obstruction	
101	4" UNDER DRAIN AND ROCK	Reduced quantity due to 7th Street nodes where under drain had no outlet - plans error	
105	IRRIGATION MAIN LINE (1.5-INCH)	Field measured quantity	
106	IRRIGATION CONTROL VALVES	Field measured quantity	
110	IRRIGATION SLEEVING (4-INCH SCH 40)	Field measured quantity	
111	IRRIGATION SLEEVING (6-INCH SCH 80)	Field measured quantity	
112	XERPIPE	Field measured quantity	
113	XERI-EMITTERS	Field measured quantity	
116	COPPER, 1/C #6 AWG	Plans error in footage of wire necessary	
117	COPPER, 1/C #8 AWG	Plans error in footage of wire necessary	
118	COPPER, 1/C #10 AWG (PULLWIRE)	Plans error in footage of wire necessary	
119	COPPER, 2/C #10 AWG POLE AND BRACKET CABLE	Plans error in footage of wire necessary	
120	18" DIAMETER JUNCTION BOX	Field measured quantity	
121	24" DIAMETER JUNCTION BOX	Field measured quantity	
122	CONCRETE LUMINAIRE POLE WITH ARM, 14' MTG HEIGHT	Plans error in number of lights	
123	CONCRETE LUMINAIRE POLE WITH ARM, 18' MTG HEIGHT	Plans error in number of lights	
124	CONCRETE LUMINAIRE POLE WITH ARM, 30' MTG HEIGHT (WITH 3 LAMPS)	Plans error in number of lights	
126	2' DIAMETER FOOTING	Plans error in number of lights	
129	ROADWAY LUMINAIRE, 175 WATT	Plans error in number of lights	
130	1" RIGID CONDUIT, SCHEDULE 40	Field measured quantity	
131	2" RIGID CONDUIT, SCHEDULE 40	Field measured quantity	
132	2" RIGID CONDUIT, SCHEDULE 80	Field measured quantity	
133	3" RIGID CONDUIT, SCHEDULE 80	Field measured quantity	
134	4" RIGID CONDUIT, SCHEDULE 40	Field measured quantity	
135	COLD PLAST. MARKING AND GROOVING, 4" WHITE	Field measured quantity	
136	COLD PLAST. MARKING AND GROOVING, 4" YELLOW	Field measured quantity	
137	COLD PLAST. MARKING AND GROOVING, 12" WHITE	Field measured quantity	

138	COLD PLAST. MARKING AND GROOVING, 24" WHITE	Field measured quantity	PW112707-07
140	PAVEMENT MARKING PAINT, 4" WHITE	Field measured quantity	
141	PAVEMENT MARKING PAINT, YELLOW CURB	Field measured quantity	
142	PAVEMENT MARKING PAINT, BLUE CURB	Field measured quantity	
150	STREET TREES	Reduced quantity due to elimination of planters at Pennington Title, Quest and State Farm at owner request	
152	SHRUB PLANTINGS	Reduced quantity due to elimination of planters at Pennington Title, Quest and State Farm at owner request	
153	PERENNIALS/GRASSES	Reduced quantity due to elimination of planters at Pennington Title, Quest and State Farm at owner request	
157	PLANTING SOIL MIX	Reduced quantity due to elimination of planters at Pennington Title, Quest and State Farm at owner request	
158	WEED BARRIER	Item deleted	
159	PEA GRAVEL MULCH AT 4" DEPTH	Replaced with wood mulch at direction by Engineer - field measured quantity	
160	CONCRETE PLANTER WALLS	Reduced quantity due to elimination of planters at Pennington Title, Quest and State Farm at owner request	
161	FI SERIES' SKATESTOPPERS	Decreased quantity sufficient to prevent skateboard damage	
163	PCC PAVEMENT, 8" REINFORCED	Increased Quantity due to error in storm manhole placement requiring multiple panel reinforcement	
169	SIGNAL DETECTOR LOOPS	Two loops added at 8th Street where none was shown on plans	
176	GEOGRID	New item replacing large rock to heal soft spots where rock would damage underground utilities	

PREPARED BY: Joe Jagodzinski

DATE: November 11, 2007