## CITY OF RAPID CITY CONSTRUCTION CHANGE ORDER #1 MEMORIAL PARK IRRIGATION IMPROVEMENTS PROJECT NO. 12-2002 / CIP NO. 50896 JANUARY 4, 2013

ORIGINAL CONTRACT AMOUNT: \$400,513.45 CONTRACTOR: ROCKINGTREE LANDSCAPING, INC.

LINE			CURRENT CONTRACT	UNIT	EXTENDED	ADJUSTED	ADJUSTED	
ITEM	DESCRIPTION	UNIT	QUANTITY	PRICE	PRICE	QUANTITY	PRICE	NET CHANGE
1	DECODER-BASED CONTROLLER	EA	1.00	\$5,730.00	\$5,730.00	1.00	\$5,730.00	\$0.00
2	RAIN SENSOR AND BASE	EA	1.00	\$325.00	\$325.00	1.00	\$325.00	\$0.00
3	ANEMOMETER AND BASE	EA	1.00	\$1,032.00	\$1,032.00	1.00	\$1,032.00	\$0.00
4	SENSOR DECODERS	EA	5.00	\$610.00	\$3,050.00	5.00	\$3,050.00	\$0.00
5	2-INCH FLOW SENSOR	EA	2.00	\$688.00	\$1,376.00	2.00	\$1,376.00	\$0.00
6	1.5-INCH FLOW SENSOR	EA	2.00	\$606.00	\$1,212.00	2.00	\$1,212.00	\$0.00
7	DECODER WIRE	LF	3,600.00	\$1.05	\$3,780.00	3,600.00	\$3,780.00	\$0.00
8	CONDUIT FOR DECODER WIRE	LF	3,600.00	\$0.97	\$3,492.00	3,600.00	\$3,492.00	\$0.00
9	SINGLE-STATION DECODERS	EA	46.00	\$187.00	\$8,602.00	46.00	\$8,602.00	\$0.00
10	IN-LINE SURGE PROTECTORS	LS	1.00	\$1,460.00	\$1,460.00	1.00	\$1,460.00	\$0.00
11	ELECTRIC CONTROL VALVE - 1 INCH	EA	1.00	\$238.00	\$238.00	1.00	\$238.00	\$0.00
12	ELECTRIC CONTROL VALVE - 1.5 INCH	EA	17.00	\$269.00	\$4,573.00	17.00	\$4,573.00	\$0.00
13	ELECTRIC CONTROL VALVE - 2 INCH	EA	29.00	\$314.00	\$9,106.00	29.00	\$9,106.00	\$0.00
14	2-INCH BRASS ELECTRIC MASTER VALVE	EA	2.00	\$409.00	\$818.00	2.00	\$818.00	\$0.00
15	1.5-INCH BRASS ELECTRIC MASTER VALVE	EA	2.00	\$346.00	\$692.00	2.00	\$692.00	\$0.00
16	DUCTILE IRON SWIVEL AND ISOLATION VALVE	EA	4.00	\$1,870 <sub>-</sub> 00	\$7,480.00	4.00	\$7,480.00	\$0.00
1	MANUAL ISOLATION VALVE FOR IRRIGATION MAINLINE	EA	4.00	\$458.00	\$1,832.00	4.00	\$1,832.00	\$0.00
1	MANUAL ISOLATION VALVE FOR TRANSMISSION MAINLINE	EA	8.00	\$2,093.00	\$16,744.00	7.00	\$14,651.00	(\$2,093.00)
19	TRANSMISSION MAINLINE BENDS AND TEES	ĘΑ	11.00	\$669.00	\$7,359.00	11.00	\$7,359.00	\$0.00
20	TRANSMISSION MAINLINE TERMINATION	EA	3.00	\$802.00	\$2,406.00	3.00	\$2,406.00	\$0.00
21	QUICK COUPLER VALVE	1.00	7.00	\$261.00	\$1,827.00	7.00	\$1,827.00	\$0.00
22	VALVE BOX AND COVER	EA	100.00	\$81.00	\$8,100.00	100.00	\$8,100.00	\$0.00
23	LARGE TURF ROTORS AND SWING JOINTS	EA	167.00	\$152.00	\$25,384.00	167.00	\$25,384.00	\$0.00

LINE		UNIT	CURRENT CONTRACT QUANTITY	UNIT PRICE	EXTENDED PRICE	ADJUSTED QUANTITY	ADJUSTED PRICE	NET CHANGE
	MEDIUM TURF ROTORS AND							
24	SWING JOINTS	EA	184.00	\$108.00	\$19,872.00	184.00	\$19,872.00	\$0.00
25	8.0-INCH TRANSMISSION MAINLINE	LF	1,450.00	\$30.60	\$44,370.00	1,120.00	\$34,272.00	(\$10,098.00)
26	6.0-INCH TRANSMISSION MAINLINE	LF	465.00	\$25.60	\$11,904.00	465.00	\$11,904.00	\$0.00
27	4.0-INCH IRRIGATION MAINLINE	LF	1,505.00	\$29.00	\$43,645.00	1,505.00	\$43,645.00	\$0.00
28	3.0-INCH IRRIGATION MAINLINE	LF	661.00	\$28.90	\$19,102.90	661.00	\$19,102.90	\$0.00
29	1.0-INCH PVC LATERAL	LF	6,460.00	\$4.65	\$30,039.00	6,460.00	\$30,039.00	\$0.00
30	1.5-INCH PVC LATERAL	LF	3,397.00	\$5.85	\$19,872.45	3,397.00	\$19,872.45	\$0.00
31	2.0-INCH PVC LATERAL	LF	1,120.00	\$7.15	\$8,008.00	1,120.00	\$8,008.00	\$0.00
32	2.5-INCH PVC LATERAL	LF	910.00	\$8.60	\$7,826.00	910.00	\$7,826.00	\$0.00
	IRRIGATION SLEEVE							
33	TRANSMISSION MAIN	LF	0.00	\$0.00	\$0.00	0.00	\$0.00	\$0.00
34	IRRIGATION SLEEVE MAINLINE	LF	237.00	\$15.90	\$3,768.30	237.00	\$3,768.30	\$0.00
35	CONRETE SIDEWALK REMOVAL	SF	1,828.00	\$3.57	\$6,525.96	1,828.00	\$6,525.96	\$0.00
	CONCRETE SIDEWALK REMOVAL							
36	IN MIDDLE OF PARK	SF	2,987.00	\$3.57	\$10,663.59	0.00	,	(\$10,663.59)
37	CONCRETE REPLACEMENT	SF	1,825.00	\$6.97	\$12,720.25	1,825.00	\$12,720.25	\$0.00
38	PROJECT INCIDENTALS	L\$	1.00	\$36,300.00	\$36,300.00	1.00	\$36,300.00	\$0.00
39	STAKING, TESTING & ADJUSTMENT OF SYSTEM	LS	1.00	\$7,200.00	\$7,200.00	1.00	\$7,200.00	\$0.00
40	TRANSMISSION MAINLINE DRAIN	LS	1.00	\$2,078.00	\$2,078.00	1.00	\$2,078.00	\$0.00
	TOTAL	**********			\$400,513.45		\$377,658.86	(\$22,854.59)

C.C.O. HISTORY INCREASE/(DECREASE)		PRIOR ADJUSTED CONTRACT PRICE:	\$400,513.45
CCO#1	(\$22,854.59)	NET INCREASE/(DECREASE):	(\$22,854.59)
•••	\$0.00	ADJUSTED CONTRACT PRICE:	\$377,658.86
	\$0.00	CHANGE TO DATE:	(\$22,854.59)

CONTRACTOR: ROCKINGTREE LANDSCAPE INC, 1340 LAZELLE, STURGIS, SD 57785 - 605-347-5119	1/8/13 DATE
mul 16th	1/8/13
CONSULTANT: 4PND STREET DESIGN STUDIO	13/13
PROJECT/MANAGER: KLARE SCHROEDER, P.E.	DATE
Voue Run	1-9-13
CITY ENGINEER: DALE TECH, P.E. / L.S.	DATE
<u></u>	
MAYOR: SAM KOOIKER	DATE
FINANCE: PAULINE SUMPTION	DATE
CONTRACT TIME CHANGE +/-: 0 NEW CONTRACT TIME: Days	

City Staff recommends approval of this Change Order #1 to Rockingtree Landscape for a decrease of \$22,854.59 based on unit pricing with the following appropriation:

\$341,513.45	\$59,000.00			\$400,513.45
Parks & Recreation	Govt Bldgs			
8912	8915			
4372	4372			.uir
0505	0505			
(\$19,197.86)	(\$3,656.73)			(\$22,854.59)
				\$0.00
				\$0.00
\$322,315.59	\$55,343.27		\$377,658.86	\$377,658.86
	Parks & Recreation 8912 4372 0505 (\$19,197.86)	Parks & Recreation Govt Bldgs 8912 8915 4372 4372 0505 0505  (\$19,197.86) (\$3,656.73)	Parks & Recreation Govt Bldgs  8912 8915  4372 4372  0505 0505  (\$19,197.86) (\$3,656.73)	Parks & Recreation Govt Bldgs  8912 8915  4372 4372  0505 0505  (\$19,197.86) (\$3,656.73)

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LINE		REASON FOR CHANGE
	MANUAL ISOLATION VALVE FOR TRANSMISSION MAINLINE	Valve no longer needed with the reduction in the 8" pipe length.
	8.0-INCH TRANSMISSION MAINLINE	Quantity was reduced by 330 feet.
1	CONCRETE SIDEWALK REMOVAL IN MIDDLE OF PARK	The Parks Department will remove the sidewalk; it will no longer be the responsibility of the contractor.

PREPARED BY: Klare Schroeder, P.E.

DATE: January 4, 2013

	FUNDING TYPE	Parks & R	ecreation	Govt Bu	ildings	
	COST CENTER	89	12	8915 4372		
	LINE ITEM	43	72			
	FUND	0505		0505		
TELLUO	DESCRIPTION OF ITEM	AMOUNT	PERCENT	AMOUNT	PERCENT	
ITEM NO.	DESCRIPTION OF ITEM DECODER-BASED CONTROLLER	0.00	84%	0.00	16%	
2	RAIN SENSOR AND BASE	0.00	84%	0.00	16%	
3	ANEMOMETER AND BASE	0.00	84%	0.00	16%	
4	ISENSOR DECODERS	0.00	84%	0.00	16%	
5	2-INCH FLOW SENSOR	0.00	84%	0.00	16%	
6	1.5-INCH FLOW SENSOR	0.00	84%	0.00	16%	
7	DECODER WIRE	0.00	84%	0.00	16%	
8	CONDUIT FOR DECODER WIRE	0.00	84%	0.00	16%	
9	SINGLE-STATION DECODERS	0.00	84%	0.00	16%	
10	IN-LINE SURGE PROTECTORS	0.00	84%	0.00	16%	
11	ELECTRIC CONTROL VALVE - 1 IN	0.00	84%	0.00	16%	
12	ELECTRIC CONTROL VALVE - 1.5	0.00	84%	0.00	16%	
13	ELECTRIC CONTROL VALVE - 2 IN	0.00	84%	0.00	16%	
14	2-INCH BRASS ELECTRIC MASTER	0.00	84%	0.00	16%	
15	1.5-INCH BRASS ELECTRIC MASTE	0.00	84%	0.00	16%	
16	DUCTILE IRON SWIVEL AND ISOLA	0.00	84%	0.00	16%	
17	MANUAL ISOLATION VALVE FOR IF	0.00	84%	0.00	16%	
18	MANUAL ISOLATION VALVE FOR T	-1,758.12	84%	-334.88	16%	
19	TRANSMISSION MAINLINE BENDS	0.00	84%	0.00	16%	
20	TRANSMISSION MAINLINE TERMIN	0.00	84%	0.00	16%	
21	QUICK COUPLER VALVE	0.00	84%	0.00	16%	
22	VALVE BOX AND COVER	0.00	84%	0.00	16%	
23	LARGE TURF ROTORS AND SWING	0.00	84%	0.00	16%	

		0.00	0.407	0.00	469/	100%
24	MEDIUM TURF ROTORS AND SWIN		84%	0.00		100%
25	8.0-INCH TRANSMISSION MAINLIN	-8,482.32	84%	-1,615.68		100%
26	6.0-INCH TRANSMISSION MAINLIN	0.00	84%	0.00		100%
27	4.0-INCH IRRIGATION MAINLINE	0.00	84%	0.00		100%
28	3.0-INCH IRRIGATION MAINLINE	0.00	84%	0.00	16%	100%
29	1.0-INCH PVC LATERAL	0.00	84%	0.00	16%	100%
30	1.5-INCH PVC LATERAL	0.00	84%	0.00	16%	100%
31	2.0-INCH PVC LATERAL	0.00	84%	0.00	16%	100%
32	2.5-INCH PVC LATERAL	0.00	84%	0.00	16%	100%
33	IRRIGATION SLEEVE TRANSMISSION	0.00	84%	0.00	16%	100%
34	IRRIGATION SLEEVE MAINLINE	0.00	84%	0.00	16%	100%
35	CONRETE SIDEWALK REMOVAL	0.00	84%	0.00	16%	100%
36	CONCRETE SIDEWALK REMOVAL	-8,957.42	84%	-1,706.17	16%	100%
37	CONCRETE REPLACEMENT	0.00	84%	0.00	16%	100%
38	PROJECT INCIDENTALS	0.00	98%	0.00	2%	100%
39	STAKING, TESTING & ADJUSTMEN	0.00	84%	0.00		100%
* 40	TRANSMISSION MAINLINE DRAIN	0.00	84%	0.00	16%	100%
		(\$19,197.86)		(\$3,656.73)		(\$22,854.59)