CITY OF RAPID CITY CONSTRUCTION CHANGE ORDER #003 MT. VIEW AND MT. CALVARY CEMETERIES IRRIGATION SYSTEM, PHASE 3 PROJECT NO. PR09-6010

October 19, 2011

ORIGINAL CONTRACT AMOUNT: \$99,414.24 CONTRACTOR: SECOND NATURE

LINE	· ·			CURRENT					
1 4" PVC MAINLINE	LINE			l 1	UNIT	EXTENDED	· ·	ADJUSTED	NET
2 3" PVC MAINLINE	-		<u> </u>		****		QUANTITY	PRICE	CHANGE
3 2" PVC MAINLINE					······································			\$0.00	
4 4"ISOLATION VALVE EA 10.00 \$563.75 \$5,637.50 8.00 \$4,51 5 1" PVC LATERAL LINE	<u></u>	3" PVC MAINLINE					0.00	\$0.00	(\$145.00)
5 1" PVC LATERAL LINE		2" PVC MAINLINE	LF					\$362.25	(\$110.25)
6 1 1/4" PVC LATERAL LINE	<u> </u>	4" ISOLATION VALVE	<u> </u>			-	8.00	\$4,510.00	(\$1,127.50)
7 1 1/2" PVC LATERAL LINE		1" PVC LATERAL LINE			\$0.54			\$0.00	
8 2" PVC LATERAL LINE		1 1/4" PVC LATERAL LINE				· · · · · · · · · · · · · · · · · · ·		\$0.00	
9 2 172" PVC LATERAL LINE	<u></u>	1 1/2" PVC LATERAL LINE		1,360.00				\$0.00	
10 2" CONTROL VALVE		2" PVC LATERAL LINE		1,410.00	\$1.63			\$0.00	
11 1" CONTROL VALVE		2 1/2" PVC LATERAL LINE	LF	400.00	\$2.47	\$988.00	****	\$0.00	
12 RECEIVER FOR CONTROL VALVE EA	10	2" CONTROL VALVE	EA	24.00	\$342.00	\$8,208.00		\$0.00	
13 1" QUICK COUPLER	11	1" CONTROL VALVE	EA	2.00	\$315.00	\$630.00	0.00	\$0.00	(\$630.00)
14 LARGE VALVE BOX	12	RECEIVER FOR CONTROL VALVE	EA	24.00	\$183.75	\$4,410.00		\$0.00	
15 SMALL VALVE BOX	13	1" QUICK COUPLER	EA	10.00	\$131.25	\$1,312.50	9.00	\$1,181.25	(\$131.25)
16	14	LARGE VALVE BOX	EA	40.00	\$78.75	\$3,150.00		\$0.00	
DARGE SPRINKLER WITH 1" SWING JOINT EA 12.00 \$12.03 \$13.53.29 \$1.00 \$1.200 \$1	15	SMALL VALVE BOX	EA	20.00	\$57.75	\$1,155.00	15.00	\$866.25	(\$288.75)
MEDIUM SPRINKLER WITH 1" SWING JOINT EA 12.00 \$163.00 \$1,470.00 \$1,200 \$1,200 \$1,200 \$1,200 \$1,200 \$1,400.00 \$1,20		LARGE SPRINKLER WITH 1" SWING JOINT	EA	127.00	\$120.75	\$15,335.25		\$0.00	
SMALL SPRINKLER WITH 1" SWING JOINT EA 12.00 \$35.75 \$341.00 11.00 \$40		MEDIUM SPRINKLER WITH 1" SWING JOINT	EA	14.00	\$105.00	\$1,470.00	12.00	\$1,260.00	(\$210.00)
20 3/4" PVC CONTROL WIRE CONDUIT				·		·	11.00		(\$36.75)
21 BACKFLOW ENCLOSER LS 1.00 \$1,575.00 \$1,575.00 \$2 22 CURB STOP REPLACEMENT AND BACKFLOW PLUMBING LS 1.00 \$7,875.00 \$7,875.00 \$3 23 STAKING, TESTING & ADJUSTMENT OF IRRIGATION SYSTEM LS 1.00 \$1,575.00 \$1,575.00 \$1,575.00 \$3 24 INCIDENTAL WORK LS 1.00 \$7,875.00 \$7,875.00 \$3 25 1" PVC LATERAL LINE LF 820.00 \$0.54 \$442.80 735.00 \$39 26 1 1/2" PVC LATERAL LINE LF 535.00 \$1.07 \$572.45 \$3 27 2" PVC LATERAL LINE LF 530.00 \$1.63 \$863.90 \$3 28 2 1/2" PVC LATERAL LINE LF 250.00 \$2.47 \$617.50 \$3 29 2" CONTROL VALVE EA 5.00 \$342.00 \$1,710.00 \$3 30 RECEIVER FOR CONTROL VALVE EA 5.00 \$183.75 \$918.75 \$3 31								\$0.00	
22 CURB STOP REPLACEMENT AND BACKFLOW LS 1.00 \$7,875.00 \$7,875.00 \$1,575.00 \$23 STAKING, TESTING & ADJUSTMENT OF IRRIGATION SYSTEM LS 1.00 \$1,575.00 \$1,575.00 \$1,575.00 \$24 INCIDENTAL WORK LS 1.00 \$7,875.00 \$7,875.00 \$399 \$25 1" PVC LATERAL LINE LF 820.00 \$0.54 \$442.80 735.00 \$399 \$26 1.1/2" PVC LATERAL LINE LF 535.00 \$1.07 \$572.45 \$300 \$1.63 \$863.90 \$300								\$0.00	
PLUMBING			LS	1.00	\$1,575.00	\$1,575.00		\$0.00	
STAKING, TESTING & ADJUSTMENT OF LS			LS	1.00	\$7,875.00	\$7,875.00	MEMBER TO THE PERSON NAMED IN COLUMN	\$0.00	
25 1" PVC LATERAL LINE	23	·	LS	1.00	\$1,575.00	\$1,575.00		\$0.00	
26 1 1/2" PVC LATERAL LINE LF 535.00 \$1.07 \$572.45 \$ 27 2" PVC LATERAL LINE LF 530.00 \$1.63 \$863.90 \$ 28 2 1/2" PVC LATERAL LINE LF 250.00 \$2.47 \$617.50 \$ 29 2" CONTROL VALVE EA 5.00 \$342.00 \$1,710.00 \$ 30 RECEIVER FOR CONTROL VALVE EA 5.00 \$183.75 \$918.75 \$ 31 LARGE VALVE BOX EA 0.00 \$0.00 \$0.00 \$ 32 LARGE SPRINKLER WITH 1" SWING JOINT EA 40.00 \$120.75 \$4,830.00 33 STAKING, TESTING & ADJUSTMENT OF IRRIGATION SYSTEM LS 1.00 \$525.00 \$525.00	24	INCIDENTAL WORK	LS	1.00	\$7,875.00	\$7,875.00		\$0.00	
27 2" PVC LATERAL LINE LF 530.00 \$1.63 \$863.90 \$28 28 2 1/2" PVC LATERAL LINE LF 250.00 \$2.47 \$617.50 \$32 29 2" CONTROL VALVE EA 5.00 \$342.00 \$1,710.00 \$33 30 RECEIVER FOR CONTROL VALVE EA 5.00 \$183.75 \$918.75 \$33 31 LARGE VALVE BOX EA 0.00 \$0.00 \$0.00 \$0.00 \$30.00 \$30.00 \$30.00 \$4,830.00 \$33 LARGE SPRINKLER WITH 1" SWING JOINT EA 40.00 \$120.75 \$4,830.00 \$33 \$33 STAKING, TESTING & ADJUSTMENT OF IRRIGATION SYSTEM LS 1.00 \$525.00 \$525.00 \$30.00 <td< td=""><td>25</td><td>1" PVC LATERAL LINE</td><td>LF</td><td>820.00</td><td>\$0.54</td><td>\$442.80</td><td>735.00</td><td>\$396.90</td><td>(\$45.90)</td></td<>	25	1" PVC LATERAL LINE	LF	820.00	\$0.54	\$442.80	735.00	\$396.90	(\$45.90)
28 2 1/2" PVC LATERAL LINE LF 250.00 \$2.47 \$617.50 \$ 29 2" CONTROL VALVE EA 5.00 \$342.00 \$1,710.00 \$ 30 RECEIVER FOR CONTROL VALVE EA 5.00 \$183.75 \$918.75 \$ 31 LARGE VALVE BOX EA 0.00 \$0.00 \$0.00 \$ 32 LARGE SPRINKLER WITH 1" SWING JOINT EA 40.00 \$120.75 \$4,830.00 \$ 33 STAKING, TESTING & ADJUSTMENT OF IRRIGATION SYSTEM LS 1.00 \$525.00 \$525.00 \$	26	1 1/2" PVC LATERAL LINE	LF	535.00	\$1.07	\$572.45		\$0.00	
29 2" CONTROL VALVE EA 5.00 \$342.00 \$1,710.00 \$ 30 RECEIVER FOR CONTROL VALVE EA 5.00 \$183.75 \$918.75 \$ 31 LARGE VALVE BOX EA 0.00 \$0.00 \$0.00 \$ 32 LARGE SPRINKLER WITH 1" SWING JOINT EA 40.00 \$120.75 \$4,830.00 \$ 33 STAKING, TESTING & ADJUSTMENT OF IRRIGATION SYSTEM LS 1.00 \$525.00 \$525.00 \$	27	2" PVC LATERAL LINE	LF	530.00	\$1.63	\$863.90		\$0.00	
30 RECEIVER FOR CONTROL VALVE EA 5.00 \$183.75 \$918.75 \$ 31 LARGE VALVE BOX EA 0.00 \$0.00 \$0.00 \$ 32 LARGE SPRINKLER WITH 1" SWING JOINT EA 40.00 \$120.75 \$4,830.00 \$ 33 STAKING, TESTING & ADJUSTMENT OF IRRIGATION SYSTEM LS 1.00 \$525.00 \$525.00 \$	28	2 1/2" PVC LATERAL LINE	LF	250.00	\$2.47	\$617.50		\$0.00	
31 LARGE VALVE BOX EA 0.00 \$0.00 \$0.00 \$ 32 LARGE SPRINKLER WITH 1" SWING JOINT EA 40.00 \$120.75 \$4,830.00 \$ 33 STAKING, TESTING & ADJUSTMENT OF IRRIGATION SYSTEM LS 1.00 \$525.00 \$525.00 \$	29	2" CONTROL VALVE	EΑ	5.00	\$342.00	\$1,710.00		\$0.00	
32 LARGE SPRINKLER WITH 1" SWING JOINT EA 40.00 \$120.75 \$4,830.00 33 STAKING, TESTING & ADJUSTMENT OF IRRIGATION SYSTEM LS 1.00 \$525.00 \$525.00	30	RECEIVER FOR CONTROL VALVE	EA	5.00	\$183.75	\$918.75		\$0.00	
LARGE SPRINKLER WITH 1" SWING JOINT EA 40.00 \$120.75 \$4,830.00 \$ \$ \$ \$ \$ \$ \$ \$ \$	31	LARGE VALVE BOX	EA	0.00	\$0.00	\$0.00		\$0.00	
33 STAKING, TESTING & ADJUSTMENT OF IRRIGATION SYSTEM LS 1.00 \$525.00 \$525.00	32	LARGE SPRINKLER WITH 1" SWING JOINT	EA	40.00	\$120.75	\$4,830.00		\$0.00	
	33	·	LS	1.00	\$525.00	\$525.00		\$0.00	
-	34	INCIDENTAL WORK	LS	1.00	\$1,800.00	\$1,800.00		\$0.00	
								\$0.00	
	36		├						(\$110.20)
								\$0.00	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
			-					\$0.00	
	<u> </u>							\$0.00	
								\$0.00	

PW110111-29

PRIOR ADJUSTED CONTRACT PRICE: \$102,099.24

DATE: _____

41	LARGE VALVE BOX	EA	2.00	\$78.75	\$157.50	\$0.00	
42	LARGE SPRINKLER WITH 1" SWING JOINT	EA	19.00	\$120.75	\$2,294.25	\$0.00	
43	STAKING, TESTING & ADJUSTMENT OF IRRIGATION SYSTEM	LS	1.00	\$325.00	\$325.00	\$0.00	
44	INCIDENTAL WORK	LS	1.00	\$950.00	\$950.00	\$0.00	
45	Reduce Schedule 80 to Schedule 40 fittings	LS	0.00	\$0.00	(\$875.00)		
46	Ductile Iron Fittings to Schedule 80 fittings on	LS	1.00	\$0.00	(\$335.00)		
47	6" Valve to 4" Valve prior to backflow and	LS	1.00	\$0.00	(\$275.00)		
48	Schedule 40 to Schedule 80 pipe and fittings	LS	0.00	\$0.00	\$140.00		
49	Remove section of existing mainline, place	LS	0.00	\$0.00	\$1,000.00		
50	4" Schedule 80 unions on backflow and meter assembly	LS	0.00	\$0.00	\$280.00		
	TOTAL				\$102,099.24	\$9,022.70	(\$2,835.60)

		CCO #1	\$2,685.00	N	ET INCREASE/(DECREASE):		\$7,271.05
		CCO #2	\$7,271.05	Α	DJUSTED CONTRACT PRICE:		\$109,370.29
		CCO #3	\$0.00	С	HANGE TO DATE:		\$9,956.05
got					10.19.11		
TED BENTZ	Second Nature, 3607 Wes	tridge Road, Rap	id City. SD 57702			DATE	
Rad	4 Freder				10/20/1	//	
RANDY LYO	NS, PROJECT MANAGER				/ /	DATE	
SAM KOOIKE	ER, MAYOR					DATE	
PAULINE SU	MPTION, FINANCE OFFIC	ER				DATE	
CONTRACT	TIME CHANGE +/-: 0	NEW CO	NTRACT TIME:	Days			

C.C.O. HISTORY INCREASE/(DECREASE)

PREPARED BY:

MT. VIEW AND MT. CALVARY CEMETERIES IRRIGATION SYSTEM, PHASE 3 PROJECT NO. PR09-6010

October 19, 2011
ORIGINAL CONTRACT AMOUNT: \$99,414.24

CONTRACTOR: SECOND NATURE

ITEM	DESCRIPTION	REASON FOR CHANGE