CITY OF RAPID CITY CONSTRUCTION CHANGE ORDER #1F MOUNTAIN VIEW AND MOUNT CALVARY CEMETERIES IRRIGATION SYSTEM - PHASE I PROJECT NO. PR05-1531 / CIP NO. 50090

SEPTEMBER 8, 2006

ORIGINAL CONTRACT AMOUNT: \$123,949.18

CONTRACTOR: SPRINKLER GUYS, INC.

LINE	DESCRIPTION	UNIT	CURRENT CONTRACT QUANTITY	UNIT PRICE	EXTENDED PRICE	ADJUSTED QUANTITY	ADJUSTED PRICE	NET CHANGE
1	3" BACKFLOW PREVENTER	EA	1.00	\$1,951.30	\$1,951.30	1.00	\$1,951.30	\$0.00
2	METAL EQUIPMENT ENCLOSURE	EA	1.00	\$1,735.59	\$1,735.59	2.00	\$3,471.18	\$1,735.59
3	4" PVC MAINLINE	LF	2,685.00	\$5.53	\$14,848.05	2,685.00	\$14,848.05	\$0.00
4	4" ISOLATION VALVE	EA	4.00	\$239.89	\$959.56	9.00	\$2,159.01	\$1,199.45
5	3/4" PVC LATERAL LINE	LF	600.00	\$0.54	\$324.00	600.00	\$324.00	\$0.00
6	1" PVC LATERAL LINE	LF	2,650.00	\$0.72	\$1,908.00	2,650.00	\$1,908.00	\$0.00
7	1 1/4" PVC LATERAL LINE	LF	2,250.00	\$1.16	\$2,610.00	2,250.00	\$2,610.00	\$0.00
8	1 1/2" PVC LATERAL LINE	LF	2,125.00	\$1.54	\$3,272.50	2,125.00	\$3,272.50	\$0.00
9	2" PVC LATERAL LINE	LF	1,550.00	\$2.39	\$3,704.50	1,550.00	\$3,704.50	\$0.00
10	2 1/2" PVC LATERAL LINE	LF	1,150.00	\$3.34	\$3,841.00	1,200.00	\$4,008.00	\$167.00
11	1 1/2" CONTROL VALVE	EA	7.00	\$353.32	\$2,473.24	7.00	\$2,473.24	\$0.00
12	2" CONTROL VALVE	EA	38.00	\$420.57	\$15,981.66	38.00	\$15,981.66	\$0.00
13	1" QUICK COUPLER	EA	10.00	\$116.28	\$1,162.80	11.00	\$1,279.08	\$116.28
14	LARGE VALVE BOX	EA	42.00	\$41.56	\$1,745.52	54.00	\$2,244.24	\$498.72
15	SMALL VALVE BOX	EA	10.00	\$24.60	\$246.00	16.00	\$393.60	\$147.60
16	LARGE SPRINKLER WITH 1" SWING JOINT	EA	136.00	\$110.17	\$14,983.12	148.00	\$16,305.16	\$1,322.04
17	MEDIUM SPRINKLER WITH 1" SWING JOINT	EA	24.00	\$52.07	\$1,249.68	38.00	\$1,978.66	\$728.98
18	SMALL SPRINKLER WITH 1/2" CONNECTION PIPE	EA	106.00	\$11.70	\$1,240.20	105.00	\$1,228.50	(\$11.70)
19	CONTROL WIRE	LF	7,500.00	\$0.15	\$1,125.00	8,100.00	\$1,215.00	\$90.00
20	3/4" PVC CONTROL WIRE CONDUIT	LF	3,750.00	\$0.35	\$1,312.50	4,050.00	\$1,417.50	\$105.00
21	128 STATION CONTROLLER	EA	1.00	\$4,529.89	\$4,529.89	1.00	\$4,529.89	\$0.00
22	42 STATION CONTROLLLER	EA	1.00	\$4,397.25	\$4,397.25	1.00	\$4,397.25	\$0.00
23	STAKING, TESTING & ADJUSTMENT OF IRRIGATION SYSTEM	LS	1.00	\$890.91	\$890.91	1.00	\$890.91	\$0.00
24	ELECTRICAL SERVICE	LS	1.00	\$233.23	\$233.23	1.00	\$233.23	\$0.00

PW092606-07

27 3" PVC MAINLINE	25	INCIDENTAL WORK	LS	1.00	\$14,343.84	\$14,343.84	1.00	\$14,343.84	\$0.00
28 4° ISOLATION VALVE	26	4" PVC MAINLINE	LF	520.00	\$5.53	\$2,875.60	520.00	\$2,875.60	\$0.00
29 3/4" PVC LATERAL LINE LF 375.00 \$0.54 \$202.50 \$375.00 \$202.50 \$0.00 30 1" PVC LATERAL LINE LF 870.00 \$0.72 \$626.40 750.00 \$540.00 (\$86.40) 31 11/4" PVC LATERAL LINE LF 840.00 \$1.16 \$974.40 720.00 \$335.20 (\$139.20) 32 11/2" PVC LATERAL LINE LF 450.00 \$1.54 \$693.00 400.00 \$616.00 (\$77.00) 33 1" PVC LATERAL LINE LF 245.00 \$2.38 \$585.55 245.00 \$5885.55 \$0.00 34 2 1/2" PVC LATERAL LINE LF 245.00 \$3.34 \$801.60 240.00 \$801.60 \$0.00 35 11/2" CONTROL VALVE EA 3.00 \$353.32 \$1.059.96 3.00 \$1.059.96 \$0.00 36 2" CONTROL VALVE EA 5.00 \$420.57 \$2.102.85 5.00 \$2.102.85 \$0.00 37 1" QUICK COUPLER EA 1.00 \$116.28 \$116.28 \$10.00 \$1314.28 \$0.00 40 LARGE VALVE BOX EA 9.00 \$41.56 \$374.04 9.00 \$374.04 \$0.00 40 LARGE SPRINKLER WITH 1" SWING JOINT EA 29.00 \$110.17 \$3.319.93 \$2.00 \$2.64.08 \$6.00 42 CONTROL WIRE LF 1.500.00 \$0.11 \$222.73 \$0.00 43 34" PVC CONTROL WIRE CONDUIT LF 30.00 \$0.34.08 \$334.09 \$1.00 \$222.73 \$0.00 45 INCIDENTAL LINE LF 30.00 \$0.72 \$227.73 \$0.00 \$44 \$74KING, TESTING & ADJUSTMENT OF IRRIGATION SYSTEM LF 30.00 \$0.72 \$227.73 \$0.00 48 11/4" PVC LATERAL LINE LF 30.00 \$0.72 \$227.73 \$0.00 \$41.00 \$11.2" CONTROL LINE LF 30.00 \$0.72 \$227.73 \$0.00 \$41.10" PVC LATERAL LINE LF 30.00 \$0.72 \$227.73 \$0.00 \$41.10" PVC LATERAL LINE LF 30.00 \$0.72 \$227.73 \$0.00 \$41.10" PVC LATERAL LINE LF 30.00 \$0.72 \$227.73 \$0.00 \$41.10" PVC LATERAL LINE LF 30.00 \$0.72 \$227.73 \$0.00 \$41.10" PVC LATERAL LINE LF 30.00 \$0.72 \$227.73 \$0.00 \$41.10" PVC LATERAL LINE LF 30.00 \$0.72 \$227.73 \$0.00 \$41.10" PVC LATERAL LINE LF 30.00 \$0.72 \$227.73 \$0.00 \$41.10" PVC LATERAL LINE LF 30.00 \$0.72 \$227.73 \$0.00 \$41.10" PVC LATERAL LINE LF 30.00 \$0.72 \$227.73 \$0.00 \$41.10" PVC LATERAL LINE LF 30.00 \$0.72 \$227.73 \$0.00 \$41.10" PVC LATERAL LINE LF 30.00 \$0.72 \$227.73 \$0.00 \$41.10" PVC LATERAL LINE LF 30.00 \$0.72 \$227.73 \$0.00 \$41.10" PVC LATERAL LINE LF 30.00 \$0.72 \$227.73 \$0.00 \$41.50" PVC LATERAL LINE LF 30.00 \$0.72 \$227.73 \$0.00 \$41.10" PVC LATERAL LINE LF 30.00 \$0.72 \$227.80 \$41.50" PVC LATERAL LINE	27	3" PVC MAINLINE	LF	210.00	\$3.20	\$672.00	210.00	\$672.00	\$0.00
1 PVC LATERAL LINE	28	4" ISOLATION VALVE	EA	1.00	\$239.89	\$239.89	1.00	\$239.89	\$0.00
31 1.1/4" PVC LATERAL LINE LF 840.00 \$1.16 \$974.40 720.00 \$835.20 (\$139.20) 32 1.1/2" PVC LATERAL LINE LF 450.00 \$1.54 \$699.00 400.00 \$616.00 (\$77.00) 33 2" PVC LATERAL LINE LF 245.00 \$2.39 \$885.55 245.00 \$585.55 \$0.00 34 2 1/2" PVC LATERAL LINE LF 240.00 \$3.34 \$801.60 240.00 \$801.60 \$0.00 35 11/2" CONTROL VALVE EA 3.00 \$353.32 \$1.059.96 3.00 \$1,059.96 \$0.00 36 2" CONTROL VALVE EA 5.00 \$420.57 \$2,102.85 5.00 \$2,102.85 \$0.00 37 1" QUICK COUPLER EA 1.00 \$116.28 \$116.28 1.00 \$116.28 \$0.00 38 LARGE VALVE BOX EA 9.00 \$41.56 \$374.04 9.00 \$374.04 \$0.00 40 LARGE SPRINKLER WITH 1" SWING JOINT EA 29.00 \$110.17 \$3.194.93 24.00 \$2,644.00 \$655.08) <	29	3/4" PVC LATERAL LINE	LF	375.00	\$0.54	\$202.50	375.00	\$202.50	\$0.00
1 1/2" PVC LATERAL LINE LF 450.00 \$1.54 \$693.00 400.00 \$616.00 (\$77.00) 3 2" PVC LATERAL LINE LF 245.00 \$2.39 \$585.55 245.00 \$5865.55 \$0.00 3 2 1/2" PVC LATERAL LINE LF 240.00 \$3.34 \$801.60 240.00 \$801.60 \$0.00 3 1 1/2" CONTROL VALVE EA 3.00 \$353.32 \$1,059.96 3.00 \$1,059.96 \$0.00 3 2" CONTROL VALVE EA 5.00 \$420.57 \$2,102.85 5.00 \$2,102.85 \$0.00 3 1" QUICK COUPLER EA 1.00 \$116.28 \$116.28 \$10.00 \$116.28 \$0.00 3 LARGE VALVE BOX EA 9.00 \$41.56 \$374.04 9.00 \$374.04 \$0.00 3 SMALL VALVE BOX EA 1.00 \$24.60 \$24.60 \$1.00 \$24.60 \$0.00 4 LARGE SPRINKLER WITH 1" SWING JOINT EA 29.00 \$110.17 \$3.194.93 24.00 \$2.644.08 \$0.50.00 4 SMALL SPRINKLER WITH 1/2" CONNECTION PIPE EA 50.00 \$11.50.00 \$11.70 \$585.00 \$8.00 \$678.60 \$93.60 CONTROL WIRE CONDUIT LF 730.00 \$0.35 \$255.50 680.00 \$238.00 \$178.20 \$0.00 4 STAKING, TESTING & ADJUSTMENT OF IRRIGATION SYSTEM LS 1.00 \$324.00 \$0.00 \$11.60 \$0.00 4 STAKING, TESTING & ADJUSTMENT OF IRRIGATION SYSTEM LS 1.00 \$222.73 \$222.73 1.00 \$222.73 \$0.00 4 1" PVC LATERAL LINE LF 330.00 \$0.72 \$237.60 330.00 \$336.80 5 2" PVC LATERAL LINE LF 330.00 \$1.16 \$382.80 330.00 \$382.80 \$0.00 4 11/4" PVC LATERAL LINE LF 330.00 \$1.54 \$415.80 \$20.00 \$415.80 \$0.00 4 11/4" PVC LATERAL LINE LF 330.00 \$1.54 \$415.80 \$20.00 \$415.80 \$0.00 4 11/4" PVC LATERAL LINE LF 330.00 \$1.54 \$415.80 \$20.00 \$415.80 \$0.00 4 11/4" PVC LATERAL LINE LF 330.00 \$1.54 \$415.80 \$20.00 \$415.80 \$0.00 4 11/4" PVC LATERAL LINE LF 330.00 \$1.54 \$415.80 \$20.00 \$415.80 \$0.00 4 11/4" PVC LATERAL LINE LF 330.00 \$1.54 \$415.80 \$20.00 \$415.80 \$0.00 4 11/4" PVC LATERAL LINE LF 330.00 \$1.54 \$415.80 \$20.00 \$415.80 \$0.00 5 2" PVC LATERAL LINE LF 315.00 \$0.00 \$1.55 \$415.80 \$0.00 5 2" PVC LATERAL LINE LF 315.00 \$0.30 \$752.85 \$15.00 5 2" PVC LATERAL LINE LF 315.00 \$0.30 \$752.85 \$15.00 5 2" PVC LATERAL LINE LF 315.00 \$0.30 \$752.85 \$15.00 5 2" PVC LATERAL LINE LF 315.00 \$0.00 \$15.60 \$415.80 \$0.00 5 2" PVC LATERAL LINE LF 315.00 \$0.30 \$752.85 \$15.00 5 2" PVC LATERAL LINE LF 315.00 \$0.00 \$15.60 \$415.80 \$15.00 5 2"	30	1" PVC LATERAL LINE	LF	870.00	\$0.72	\$626.40	750.00	\$540.00	(\$86.40)
33 2" PVC LATERAL LINE	31	1 1/4" PVC LATERAL LINE	LF	840.00	\$1.16	\$974.40	720.00	\$835.20	(\$139.20)
34 2 1/2" PVC LATERAL LINE LF 240.00 \$3.34 \$801.60 240.00 \$801.60 \$0.00 35 1 1/2" CONTROL VALVE EA 3.00 \$353.32 \$1,059.96 3.00 \$1,059.96 \$0.00 36 2" CONTROL VALVE EA 5.00 \$420.57 \$2,102.85 5.00 \$2,102.85 \$0.00 37 1" QUICK COUPLER EA 1.00 \$116.28 \$116.28 1.00 \$116.28 \$0.00 38 LARGE VALVE BOX EA 9.00 \$41.56 \$374.04 9.00 \$374.04 \$0.00 40 LARGE SPRINKLER WITH 1" SWING JOINT EA 29.00 \$110.17 \$3,194.93 24.00 \$2,644.08 \$(\$550.85) 41 SMALL SPRINKLER WITH 1/2" CONNECTION PIPE EA 50.00 \$11.70 \$585.00 \$80.0 \$678.60 \$93.60 42 CONTROL WIRE LF 1,500.00 \$0.15 \$225.00 1,400.00 \$210.00 \$(515.00) 43 3/4" PVC CONTROL WIRE CONDUIT	32	1 1/2" PVC LATERAL LINE	LF	450.00	\$1.54	\$693.00	400.00	\$616.00	(\$77.00)
35 11/2" CONTROL VALVE	33	2" PVC LATERAL LINE	LF	245.00	\$2.39	\$585.55	245.00	\$585.55	\$0.00
36 2" CONTROL VALVE EA 5.00 \$420.57 \$2,102.85 5.00 \$2,102.85 \$0.00 37 1" QUICK COUPLER EA 1.00 \$116.28 \$116.28 1.00 \$116.28 \$0.00 38 LARGE VALVE BOX EA 9.00 \$41.56 \$374.04 9.00 \$374.04 \$0.00 40 LARGE SPRINKLER WITH 1" SWING JOINT EA 29.00 \$110.17 \$3,194.93 24.00 \$2,644.08 (\$550.85) 41 SMALL SPRINKLER WITH 1/2" CONNECTION PIPE EA 50.00 \$11.70 \$585.00 58.00 \$678.60 \$93.60 42 CONTROL WIRE LF 1,500.00 \$0.15 \$225.00 1,400.00 \$210.00 (\$15.00) 43 3/4" PVC CONTROL WIRE CONDUIT LF 730.00 \$0.35 \$255.50 680.00 \$238.00 (\$17.50) 44 STAKING, TESTING & ADJUSTMENT OF IRRIGATION SYSTEM LS 1.00 \$334.09 1.00 \$334.09 \$0.00 45 INCIDENTAL WORK	34	2 1/2" PVC LATERAL LINE	LF	240.00	\$3.34	\$801.60	240.00	\$801.60	\$0.00
37 1" QUICK COUPLER EA 1.00 \$116.28 \$10.00 \$116.28 \$0.00 38 LARGE VALVE BOX EA 9.00 \$41.56 \$374.04 9.00 \$374.04 \$0.00 39 SMALL VALVE BOX EA 1.00 \$24.60 \$24.60 1.00 \$24.60 \$0.00 40 LARGE SPRINKLER WITH 1" SWING JOINT EA 29.00 \$110.17 \$3.194.93 24.00 \$2,644.08 \$550.85) 41 SMALL SPRINKLER WITH 1/2" CONNECTION PIPE EA 50.00 \$11.70 \$585.00 58.00 \$678.60 \$93.60 42 CONTROL WIRE LF 1,500.00 \$0.15 \$225.00 1,400.00 \$210.00 \$(\$15.00) 43 3/4" PVC CONTROL WIRE CONDUIT LF 730.00 \$0.35 \$255.50 680.00 \$238.00 \$(\$17.50) 44 STAKING, TESTING & ADJUSTMENT OF IRRIGATION SYSTEM LS 1.00 \$334.09 \$334.09 1.00 \$334.09 \$0.00 45 INCIDENTAL WORK LS <td>35</td> <td>1 1/2" CONTROL VALVE</td> <td>EA</td> <td>3.00</td> <td>\$353.32</td> <td>\$1,059.96</td> <td>3.00</td> <td>\$1,059.96</td> <td>\$0.00</td>	35	1 1/2" CONTROL VALVE	EA	3.00	\$353.32	\$1,059.96	3.00	\$1,059.96	\$0.00
38 LARGE VALVE BOX EA 9.00 \$41.56 \$374.04 9.00 \$374.04 \$0.00 39 SMALL VALVE BOX EA 1.00 \$24.60 \$24.60 1.00 \$24.60 \$0.00 40 LARGE SPRINKLER WITH 1" SWING JOINT EA 29.00 \$110.17 \$3,194.93 24.00 \$2,644.08 (\$550.85) 41 SMALL SPRINKLER WITH 1/2" CONNECTION PIPE EA 50.00 \$11.70 \$585.00 \$678.60 \$93.60 42 CONTROL WIRE LF 1,500.00 \$0.15 \$225.00 1,400.00 \$210.00 (\$15.00) 43 3/4" PVC CONTROL WIRE CONDUIT LF 730.00 \$0.35 \$255.50 680.00 \$238.00 (\$17.50) 44 STAKING, TESTING & ADJUSTMENT OF IRRIGATION SYSTEM LS 1.00 \$334.09 \$334.09 1.00 \$334.09 \$0.00 45 INCIDENTAL WORK LS 1.00 \$222.73 \$222.73 1.00 \$222.73 \$0.00 46 3/4" PVC LATERAL LINE L	36	2" CONTROL VALVE	EA	5.00	\$420.57	\$2,102.85	5.00	\$2,102.85	\$0.00
39 SMALL VALVE BOX EA 1.00 \$24.60 \$24.60 1.00 \$24.60 \$0.00 40 LARGE SPRINKLER WITH 1" SWING JOINT EA 29.00 \$110.17 \$3,194.93 24.00 \$2,644.08 (\$550.85) 41 SMALL SPRINKLER WITH 1/2" CONNECTION PIPE EA 50.00 \$11.70 \$585.00 \$678.60 \$93.60 42 CONTROL WIRE LF 1,500.00 \$0.15 \$225.00 1,400.00 \$210.00 (\$15.00) 43 3/4" PVC CONTROL WIRE CONDUIT LF 730.00 \$0.35 \$255.50 680.00 \$238.00 (\$17.50) 44 STAKING, TESTING & ADJUSTMENT OF IRRIGATION SYSTEM LS 1.00 \$334.09 \$334.09 1.00 \$334.09 \$0.00 45 INCIDENTAL WORK LS 1.00 \$222.73 \$222.73 1.00 \$222.73 \$0.00 46 3/4" PVC LATERAL LINE LF 330.00 \$0.54 \$178.20 330.00 \$178.20 \$0.00 48 1 1/4" PVC LATERAL LINE	37	1" QUICK COUPLER	EA	1.00	\$116.28	\$116.28	1.00	\$116.28	\$0.00
40 LARGE SPRINKLER WITH 1" SWING JOINT EA 29.00 \$110.17 \$3,194.93 24.00 \$2,644.08 (\$550.85) 41 SMALL SPRINKLER WITH 1/2" CONNECTION PIPE EA 50.00 \$11.70 \$585.00 58.00 \$678.60 \$93.60 42 CONTROL WIRE LF 1,500.00 \$0.15 \$225.00 1,400.00 \$210.00 (\$15.00) 43 3/4" PVC CONTROL WIRE CONDUIT LF 730.00 \$0.35 \$255.50 680.00 \$238.00 (\$17.50) 44 STAKING, TESTING & ADJUSTMENT OF IRRIGATION SYSTEM LS 1.00 \$334.09 \$334.09 1.00 \$334.09 \$0.00 45 INCIDENTAL WORK LS 1.00 \$222.73 \$222.73 1.00 \$222.73 \$0.00 46 3/4" PVC LATERAL LINE LF 330.00 \$0.54 \$178.20 330.00 \$178.20 \$0.00 47 1" PVC LATERAL LINE LF 330.00 \$0.72 \$237.60 330.00 \$237.60 \$0.00 48 1 1/4" PVC LATERAL LINE LF 330.00 \$1.16 \$382.80 330.00 \$382.80 \$0.00 49 1 1/2" PVC LATERAL LINE LF 270.00 \$1.54 \$415.80 270.00 \$415.80 \$0.00 50 2" PVC LATERAL LINE LF 315.00 \$2.39 \$752.85 315.00 \$752.85 \$0.00	38	LARGE VALVE BOX	EA	9.00	\$41.56	\$374.04	9.00	\$374.04	\$0.00
41 SMALL SPRINKLER WITH 1/2" CONNECTION PIPE EA 50.00 \$11.70 \$585.00 58.00 \$678.60 \$93.60 42 CONTROL WIRE	39	SMALL VALVE BOX	EA	1.00	\$24.60	\$24.60	1.00	\$24.60	\$0.00
42 CONTROL WIRE LF 1,500.00 \$0.15 \$225.00 1,400.00 \$210.00 (\$15.00) 43 3/4" PVC CONTROL WIRE CONDUIT LF 730.00 \$0.35 \$255.50 680.00 \$238.00 (\$17.50) 44 STAKING, TESTING & ADJUSTMENT OF IRRIGATION SYSTEM LS 1.00 \$334.09 \$334.09 1.00 \$334.09 \$0.00 45 INCIDENTAL WORK LS 1.00 \$222.73 \$222.73 1.00 \$222.73 \$0.00 46 3/4" PVC LATERAL LINE LF 330.00 \$0.54 \$178.20 330.00 \$178.20 \$0.00 47 1" PVC LATERAL LINE LF 330.00 \$0.72 \$237.60 330.00 \$237.60 \$0.00 48 1 1/4" PVC LATERAL LINE LF 330.00 \$1.16 \$382.80 330.00 \$382.80 \$0.00 49 1 1/2" PVC LATERAL LINE LF 270.00 \$1.54 \$415.80 270.00 \$415.80 \$0.00 50 2" PVC LATERAL LINE	40	LARGE SPRINKLER WITH 1" SWING JOINT	EA	29.00	\$110.17	\$3,194.93	24.00	\$2,644.08	(\$550.85)
43 3/4" PVC CONTROL WIRE CONDUIT LF 730.00 \$0.35 \$255.50 680.00 \$238.00 (\$17.50) 44 STAKING, TESTING & ADJUSTMENT OF IRRIGATION SYSTEM LS 1.00 \$334.09 \$334.09 1.00 \$334.09 \$0.00 45 INCIDENTAL WORK LS 1.00 \$222.73 \$222.73 1.00 \$222.73 \$0.00 46 3/4" PVC LATERAL LINE LF 330.00 \$0.54 \$178.20 330.00 \$178.20 \$0.00 47 1" PVC LATERAL LINE LF 330.00 \$0.72 \$237.60 330.00 \$237.60 \$0.00 48 1 1/4" PVC LATERAL LINE LF 330.00 \$1.16 \$382.80 330.00 \$382.80 \$0.00 49 1 1/2" PVC LATERAL LINE LF 270.00 \$1.54 \$415.80 270.00 \$415.80 \$0.00 50 2" PVC LATERAL LINE LF 315.00 \$2.39 \$752.85 315.00 \$752.85 \$0.00	41	SMALL SPRINKLER WITH 1/2" CONNECTION PIPE	EA	50.00	\$11.70	\$585.00	58.00	\$678.60	\$93.60
44 STAKING, TESTING & ADJUSTMENT OF IRRIGATION SYSTEM LS 1.00 \$334.09 \$334.09 1.00 \$334.09 \$0.00 45 INCIDENTAL WORK LS 1.00 \$222.73 \$222.73 1.00 \$222.73 \$0.00 46 3/4" PVC LATERAL LINE LF 330.00 \$0.54 \$178.20 330.00 \$178.20 \$0.00 47 1" PVC LATERAL LINE LF 330.00 \$0.72 \$237.60 330.00 \$237.60 \$0.00 48 1 1/4" PVC LATERAL LINE LF 330.00 \$1.16 \$382.80 330.00 \$382.80 \$0.00 49 1 1/2" PVC LATERAL LINE LF 270.00 \$1.54 \$415.80 270.00 \$415.80 \$0.00 50 2" PVC LATERAL LINE LF 315.00 \$2.39 \$752.85 315.00 \$752.85 \$0.00	42	CONTROL WIRE	LF	1,500.00	\$0.15	\$225.00	1,400.00	\$210.00	(\$15.00)
45 INCIDENTAL WORK LS 1.00 \$222.73 \$222.73 1.00 \$222.73 \$0.00 46 3/4" PVC LATERAL LINE LF 330.00 \$0.54 \$178.20 330.00 \$178.20 \$0.00 47 1" PVC LATERAL LINE LF 330.00 \$0.72 \$237.60 330.00 \$237.60 \$0.00 48 1 1/4" PVC LATERAL LINE LF 330.00 \$1.16 \$382.80 330.00 \$382.80 \$0.00 49 1 1/2" PVC LATERAL LINE LF 270.00 \$1.54 \$415.80 270.00 \$415.80 \$0.00 50 2" PVC LATERAL LINE LF 315.00 \$2.39 \$752.85 315.00 \$752.85 \$0.00	43	3/4" PVC CONTROL WIRE CONDUIT	LF	730.00	\$0.35	\$255.50	680.00	\$238.00	(\$17.50)
46 3/4" PVC LATERAL LINE LF 330.00 \$0.54 \$178.20 330.00 \$178.20 \$0.00 47 1" PVC LATERAL LINE LF 330.00 \$0.72 \$237.60 330.00 \$237.60 \$0.00 48 1 1/4" PVC LATERAL LINE LF 330.00 \$1.16 \$382.80 330.00 \$382.80 \$0.00 49 1 1/2" PVC LATERAL LINE LF 270.00 \$1.54 \$415.80 270.00 \$415.80 \$0.00 50 2" PVC LATERAL LINE LF 315.00 \$2.39 \$752.85 315.00 \$752.85 \$0.00	44	STAKING, TESTING & ADJUSTMENT OF IRRIGATION SYSTEM	LS	1.00	\$334.09	\$334.09	1.00	\$334.09	\$0.00
47 1" PVC LATERAL LINE LF 330.00 \$0.72 \$237.60 330.00 \$237.60 \$0.0	45	INCIDENTAL WORK	LS	1.00	\$222.73	\$222.73	1.00	\$222.73	\$0.00
48 1 1/4" PVC LATERAL LINE LF 330.00 \$1.16 \$382.80 330.00 \$382.80 \$0.00 49 1 1/2" PVC LATERAL LINE LF 270.00 \$1.54 \$415.80 270.00 \$415.80 \$0.00 50 2" PVC LATERAL LINE LF 315.00 \$2.39 \$752.85 315.00 \$752.85 \$0.00	46	3/4" PVC LATERAL LINE	LF	330.00	\$0.54	\$178.20	330.00	\$178.20	\$0.00
49 1 1/2" PVC LATERAL LINE LF 270.00 \$1.54 \$415.80 270.00 \$415.80 \$0.00 50 2" PVC LATERAL LINE LF 315.00 \$2.39 \$752.85 315.00 \$752.85 \$0.00	47	1" PVC LATERAL LINE	LF	330.00	\$0.72	\$237.60	330.00	\$237.60	\$0.00
50 2" PVC LATERAL LINE LF 315.00 \$2.39 \$752.85 315.00 \$752.85 \$0.00	48	1 1/4" PVC LATERAL LINE	LF	330.00	\$1.16	\$382.80	330.00	\$382.80	\$0.00
	49	1 1/2" PVC LATERAL LINE	LF	270.00	\$1.54	\$415.80	270.00	\$415.80	\$0.00
51 1 1/2" CONTROL VALVE EA 3.00 \$353.32 \$1,059.96 3.00 \$1,059.96 \$0.00	50	2" PVC LATERAL LINE	LF	315.00	\$2.39	\$752.85	315.00	\$752.85	\$0.00
	51	1 1/2" CONTROL VALVE	EA	3.00	\$353.32	\$1,059.96	3.00	\$1,059.96	\$0.00

PW092606-07

52	MEDIUM SPRINKLER WITH 1" SWING JOINT	EA	41.00	\$52.07	\$2,134.87	48.00	\$2,499.36	\$364.49
53	CONTROL WIRE	LF	1,150.00	\$0.15	\$172.50	1,150.00	\$172.50	\$0.00
54	3/4" PVC CONTROL WIRE CONDUIT	LF	550.00	\$0.35	\$192.50	550.00	\$192.50	\$0.00
55	STAKING, TESTING & ADJUSTMENT OF IRRIGATION SYSTEM	LS	1.00	\$167.05	\$167.05	1.00	\$167.05	\$0.00
56	INCIDENTAL WORK	LS	1.00	\$583.08	\$583.08	1.00	\$583.08	\$0.00
57	6" GATE VALVE AND BOX	EA	1.00	\$436.71	\$436.71	1.00	\$436.71	\$0.00
58	RELOCATE BACKFLOW PREVENTER	LS	0.00	\$3,650.00	\$0.00	1	\$3,650.00	\$3,650.00
	TOTAL				\$123,949.18		\$133,270.28	\$9,321.10

C.C.O. HISTORY INCREASE/(DECREASE)			PRIOR ADJUSTED CONTRACT PRICE :	\$123,949.18
	CCO #1F	\$9,321.10	NET INCREASE/(DECREASE):	\$9,321.10
	CCO #2		ADJUSTED CONTRACT PRICE:	\$133,270.28
	CCO #3		CHANGE TO DATE:	\$9,321.10

CONTRACTOR: SPRINKLER GUYS, INC., PO Box 230, Black Hawk, SD 57718-0230

DATE

PROJECT MANAGER: KEITH JOHNSON

DATE

MAYOR: JIM SHAW

DATE

FINANCE: JAMES PRESTON

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

City Staff recommends approval of this Change Order #1F to Sprinkler Guys, Inc.for and Increase of \$9321.10 based on unit pricing with the following appropriation:

Initial Funding	\$123,949.18	\$0.00	\$0.00	\$0.00	\$123,949.18
Fund Type	Government Buildings				
Fund	0505				
Department	8915				
Line Item	4372				
CCO #1F	\$9,321.10				\$9,321.10
CCO#					\$0.00
CCO#					\$0.00
Adjusted Funding	\$133,270.28	\$0.00	\$0.00	\$0.00	\$133,270.28

CITY OF RAPID CITY CONSTRUCTION CHANGE ORDER #1F MOUNTAIN VIEW AND MOUNT CALVARY CEMETERIES IRRIGATION SYSTEM - PHASE I

PROJECT NO. PR05-1531 / CIP NO. 50090 SEPTEMBER 8, 2006

ORIGINAL CONTRACT AMOUNT: \$123,949.18

CONTRACTOR: SPRINKLER GUYS, INC.

LINE		
ITEM	DESCRIPTION	REASON FOR CHANGE
4	4" ISOLATION VALVE	ADDED VALVES TO IMPROVE SYSTEM MAINTENANCE AND VERSATILITY
10	2 1/2" PVC LATERAL LINE	NORMAL CONSTRUCTION DEVIATION
13	1" QUICK COUPLER	NORMAL CONSTRUCTION DEVIATION
14	LARGE VALVE BOX	NORMAL CONSTRUCTION DEVIATION
	SMALL VALVE BOX	NORMAL CONSTRUCTION DEVIATION
16	LARGE SPRINKLER WITH 1" SWING JOINT	ADDED SPRINKLERS TO IMPROVE COVERAGE OF IRREGULAR SHAPED AREA AND TO AVOID GRAVE SITES
17	MEDIUM SPRINKLER WITH 1" SWING JOINT	ADDED SPRINKLERS TO IMPROVE COVERAGE
18	SMALL SPRINKLER WITH 1/2" CONNECTION PIPE	NORMAL CONSTRUCTION DEVIATION
19	CONTROL WIRE	NORMAL CONSTRUCTION DEVIATION
20	3/4" PVC CONTROL WIRE CONDUIT	NORMAL CONSTRUCTION DEVIATION
30	1" PVC LATERAL LINE	NORMAL CONSTRUCTION DEVIATION
31	1 1/4" PVC LATERAL LINE	NORMAL CONSTRUCTION DEVIATION
32	1 1/2" PVC LATERAL LINE	NORMAL CONSTRUCTION DEVIATION
40	LARGE SPRINKLER WITH 1" SWING JOINT	OMITTED ONE ZONE NEAR SHOP BUILDING AS REQUESTED BY CEMETERY STAFF
41	SMALL SPRINKLER WITH 1/2" CONNECTION PIPE	NORMAL CONSTRUCTION DEVIATION
42	CONTROL WIRE	NORMAL CONSTRUCTION DEVIATION
43	3/4" PVC CONTROL WIRE CONDUIT	NORMAL CONSTRUCTION DEVIATION
52	MEDIUM SPRINKLER WITH 1" SWING JOINT	ADDED SPRINKLERS TO IMPROVE COVERAGE OF IRREGULAR SHAPED AREA
58	RELOCATE BACKFLOW PREVENTER	MOVED BACKFLOW PREVENTER OUT OF R.O.W. PRICE INCLUDED NEW PIPING IN R.O.W.

PREPARED BY: Keith Johnson DATE: September 8, 2006