


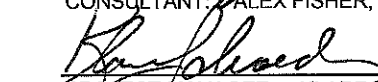

CITY OF RAPID CITY CONSTRUCTION CHANGE ORDER #1
CANYON LAKE DAM RECONSTRUCTION VISION 2012 PHASE FOUR
PROJECT NO. PW08-1743 / CIP NO. 50739
NOVEMBER 15, 2013
ORIGINAL CONTRACT AMOUNT: \$3,721,141.21
CONTRACTOR: SCULL CONSTRUCTION SERVICE, INC.

LINE ITEM	DESCRIPTION	UNIT	CURRENT CONTRACT QUANTITY	UNIT PRICE	EXTENDED PRICE	ADJUSTED QUANTITY	ADJUSTED PRICE	NET CHANGE
1	CONSTRUCTION STAKES, LINES & GRADES	LS	1.00	\$12,070.79	\$12,070.79	1.00	\$12,070.79	\$0.00
2	MOBILIZATION	LS	1.00	\$50,900.98	\$50,900.98	1.00	\$50,900.98	\$0.00
3	DEMOBILIZATION	LS	1.00	\$3,882.11	\$3,882.11	1.00	\$3,882.11	\$0.00
4	REGULATORY REQUIREMENTS	LS	1.00	\$6,470.19	\$6,470.19	1.00	\$6,470.19	\$0.00
5	TEMPORARY TRAFFIC CONTROL	LS	1.00	\$1,526.96	\$1,526.96	1.00	\$1,526.96	\$0.00
6	TREE REMOVAL	EA	10.00	\$194.11	\$1,941.10	10.00	\$1,941.10	\$0.00
7	DEMOLITION & REMOVAL-SOUTH PARKING LOT	LS	1.00	\$7,246.61	\$7,246.61	1.00	\$7,246.61	\$0.00
8	DEMOLITION & REMOVAL-SIDEWALK	LS	1.00	\$3,882.11	\$3,882.11	1.00	\$3,882.11	\$0.00
9	DEMOLITION & REMOVAL-ABUTMENT WALLS	LS	1.00	\$30,510.82	\$30,510.82	1.00	\$30,510.82	\$0.00
10	DEMOLITION & REMOVAL-SPILLWAY	LS	1.00	\$89,935.63	\$89,935.63	1.00	\$89,935.63	\$0.00
11	DEMOLITION & REMOVAL-EXCESS CONCRETE	CY	20.00	\$77.64	\$1,552.80	20.00	\$1,552.80	\$0.00
12	SALVAGE-UNDERGROUND IRRIGATION SYSTEM	LS	1.00	\$5,434.96	\$5,434.96	1.00	\$5,434.96	\$0.00
13	SALVAGE- SMALL PARK STRUCTURES	LS	1.00	\$647.02	\$647.02	1.00	\$647.02	\$0.00
14	DOWNSTREAM ROCK DIKE	EA	1.00	\$14,234.42	\$14,234.42	1.00	\$14,234.42	\$0.00
15	FLOATING SILT CURTAIN	LF	100.00	\$32.35	\$3,235.00	100.00	\$3,235.00	\$0.00
16	SILT FENCE	LF	800.00	\$5.82	\$4,656.00	800.00	\$4,656.00	\$0.00
17	ROCK CONSTRUCTION ENTRANCE	EA	3.00	\$776.42	\$2,329.26	3.00	\$2,329.26	\$0.00
18	INLET PROTECTION	EA	4.00	\$323.51	\$1,294.04	4.00	\$1,294.04	\$0.00
19	COFFERDAMS AND DEWATERING	LS	1.00	\$540,519.61	\$540,519.61	1.00	\$540,519.61	\$0.00
20	CLASS II RIPRAP	CY	500.00	\$51.76	\$25,880.00	500.00	\$25,880.00	\$0.00
21	SALVAGE AND REUSE EXISTING RIPRAP	CY	40.00	\$25.88	\$1,035.20	40.00	\$1,035.20	\$0.00
22	DRAINAGE FABRIC	SY	400.00	\$4.53	\$1,812.00	400.00	\$1,812.00	\$0.00
23	FOUNDATION GROUTING-INITIAL DRILLING	LF	2,100.00	\$64.70	\$135,870.00	2,100.00	\$135,870.00	\$0.00
24	FOUNDATION GROUTING-RE-DRILLING	LF	2,100.00	\$51.76	\$108,696.00	2,100.00	\$108,696.00	\$0.00

LINE ITEM	DESCRIPTION	UNIT	CURRENT CONTRACT QUANTITY	UNIT PRICE	EXTENDED PRICE	ADJUSTED QUANTITY	ADJUSTED PRICE	NET CHANGE
25	FOUNDATION GROUTING-GROUT	CF	12,600.00	\$43.03	\$542,178.00	12,600.00	\$542,178.00	\$0.00
26	BEDROCK SUBGRADE PREPARATION	SY	1,060.00	\$4.53	\$4,801.80	1,060.00	\$4,801.80	\$0.00
27	ROCK EXCAVATION	CY	34.00	\$58.23	\$1,979.82	34.00	\$1,979.82	\$0.00
28	SOIL SUBGRADE PREPARATION	CY	960.00	\$3.88	\$3,724.80	960.00	\$3,724.80	\$0.00
29	SOIL RECOMPACTION OVER BYPASS PIPE	LS	1.00	\$2,588.08	\$2,588.08	1.00	\$2,588.08	\$0.00
30	CONSTRUCT SILT REMOVAL ACCESS	LS	1.00	\$12,293.36	\$12,293.36	1.00	\$12,293.36	\$0.00
31	SILT REMOVAL	CY	12,000.00	\$11.65	\$139,800.00	12,000.00	\$139,800.00	\$0.00
32	STEEL SHEET PILE-PERMANENT PZ22	SF	1,950.00	\$116.13	\$226,453.50	1,950.00	\$226,453.50	\$0.00
33	NORTH AND SOUTH ABUTMENT WALLS	LS	1.00	\$440,084.82	\$440,084.82	1.00	\$440,084.82	\$0.00
34	SPILLWAY AND STILLING BASIN	LS	1.00	\$796,197.73	\$796,197.73	1.00	\$796,197.73	\$0.00
35	WEIR WALL EXTENSION AND REPAIR	LS	1.00	\$17,462.45	\$17,462.45	1.00	\$17,462.45	\$0.00
36	SOUTH PARKING LOT	LS	1.00	\$43,832.94	\$43,832.94	1.00	\$43,832.94	\$0.00
37	SIDEWALKS AND RAMPS	LS	1.00	\$71,670.44	\$71,670.44	1.00	\$71,670.44	\$0.00
38	CONCRETE BLOCK WALL AND GRAVEL PATH	LS	1.00	\$89,935.63	\$89,935.63	1.00	\$89,935.63	\$0.00
39	FINAL GRADING, SEEDING, AND LANDSCAPING	LS	1.00	\$18,116.53	\$18,116.53	1.00	\$18,116.53	\$0.00
40	PAVEMENT REPLACEMENT - N PKNG/CAN LK DR	SY	3,100.00	\$55.92	\$173,352.00	3,100.00	\$173,352.00	\$0.00
41	CURB REPLACEMENT - N PKNG/CAN LK DR	LF	2,370.00	\$15.33	\$36,332.10	2,370.00	\$36,332.10	\$0.00
42	SYSTEM	CY	80.00	\$25.88	\$2,070.40	80.00	\$2,070.40	\$0.00
43	CANYON LAKE PUMPING	DAYS	15.00	\$2,588.08	\$38,821.20	15.00	\$38,821.20	\$0.00
44	BEDROCK SUBGRADE DENTAL GROUTING	CF	60.00	\$64.70	\$3,882.00	60.00	\$3,882.00	\$0.00
45	REMOVAL OF TEMPORARY TRAFFIC CONTROL	LS	0.00	\$669.30	\$0.00	1.00	\$669.30	\$669.30
46	SILT FENCE REMOVAL	LS	0.00	\$459.43	\$0.00	1.00	\$459.43	\$459.43
47	ROCK FILTER DAM REMOVAL AND STOCKPILE	LS	0.00	\$726.02	\$0.00	1.00	\$726.02	\$726.02
48	RAMP RESTORATION	LS	0.00	\$975.58	\$0.00	1.00	\$975.58	\$975.58
49	SIDEWALK RESTORATION	LS	0.00	\$7,804.67	\$0.00	1.00	\$7,804.67	\$7,804.67
50	WINTER HEATING FOR SIDEWALK RESTORATION	LS	0.00	\$1,200.00	\$0.00	1.00	\$1,200.00	\$1,200.00
51	RIPRAP REPLACEMENT AT NORTH ABUTMENT	LS	0.00	\$364.01	\$0.00	1.00	\$364.01	\$364.01

LINE ITEM	DESCRIPTION	UNIT	CURRENT CONTRACT QUANTITY	UNIT PRICE	EXTENDED PRICE	ADJUSTED QUANTITY	ADJUSTED PRICE	NET CHANGE
52	RIPRAP REPLACEMENT AT STILLING BASIN WALL	LS	0.00	\$294.13	\$0.00	1.00	\$294.13	\$294.13
53	ADDITIONAL SILT FENCE NEAR SOUTH PKG LOT	LS	0.00	\$114.44	\$0.00	1.00	\$114.44	\$114.44
54	TEMP CONSTRUCTION FENCING SPILLWAY AREA	LS	0.00	\$1,106.04	\$0.00	1.00	\$1,106.04	\$1,106.04
55	UPSTREAM COFFERDAM REMOVAL AND STOCKPILE	LS	0.00	\$8,757.57	\$0.00	1.00	\$8,757.57	\$8,757.57
56	IRRIGATION SYSTEM REPAIRS	LS	0.00	\$2,410.60	\$0.00	1.00	\$2,410.60	\$2,410.60
57	RESTORATION OF SOUTH PARKING LOT AREA	LS	0.00	\$2,178.05	\$0.00	1.00	\$2,178.05	\$2,178.05
58	REPLACE CHAIN LINK FENCE AT S ABUTMENT WALL	LS	0.00	\$2,836.00	\$0.00	1.00	\$2,836.00	\$2,836.00
59	DEMOB OF JOB TRAILER AND DUMPSTER	LS	0.00	\$3,403.20	\$0.00	1.00	\$3,403.20	\$3,403.20
TOTAL					\$3,721,141.21		\$3,754,440.25	\$33,299.04

C.C.O. HISTORY INCREASE/(DECREASE)			PRIOR ADJUSTED CONTRACT PRICE :	\$3,721,141.21
CCO #1	\$33,299.04		NET INCREASE/(DECREASE):	\$33,299.04
	\$0.00		ADJUSTED CONTRACT PRICE:	\$3,754,440.25
	\$0.00		CHANGE TO DATE:	\$33,299.04

CONTRACTOR: SCULL CONSTRUCTION SERVICE INC	DATE
	11/18/13
CONSULTANT: ALEX FISHER, P.E., FMG INC.	DATE
	11/18/13
PROJECT MANAGER: KLARE SCHROEDER, P.E.	DATE
	11-18-13
CITY ENGINEER: DALE TECH, P.E. / L.S.	DATE
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 Scull Construction Service inc. for an increase of \$33,299.04 based on unit pricing with the following appropriation:

Initial Funding	\$3,621,141.21	\$100,000.00			\$3,721,141.21
Fund Type	ion 2012 Phase F	very of Dir. Expenses			
Department	0122	0085			
Line Item	4390	3407			
Fund	0107	0107			
CCO #1	\$33,299.04	\$0.00			\$33,299.04
					\$0.00
					\$0.00
Adjusted Funding	\$3,654,440.25	\$100,000.00		\$3,754,440.25	\$3,754,440.25

**CITY OF RAPID CITY CONSTRUCTION CHANGE ORDER #1
CANYON LAKE DAM RECONSTRUCTION VISION 2012 PHASE FOUR
PROJECT NO. PW08-1743 / CIP NO. 50739
NOVEMBER 15, 2013
ORIGINAL CONTRACT AMOUNT: \$3,721,141.21
CONTRACTOR: SCULL CONSTRUCTION SERVICE, INC.**

LINE ITEM	DESCRIPTION	REASON FOR CHANGE
45	REMOVAL OF TEMPORARY TRAFFIC CONTROL	All traffic control devices currently installed will be removed to return park vehicle and foot traffic to pre-construction conditions.
46	SILT FENCE REMOVAL	Sections of silt fence not scheduled to remain during the decommissioning will be removed.
47	ROCK FILTER DAM REMOVAL AND STOCKPILE	The rock filter dam will be removed from the creek channel and stockpiled on the creek banks. Removal will eliminate possible bank erosion caused by the obstruction during winter and spring flows.
48	RAMP RESTORATION	A construction access ramp has been installed to allow access to the north spillway abutment from the park roadways. Most of
49	SIDEWALK RESTORATION	The section of sidewalk along the north spillway abutment will be replaced with new concrete sidewalk.
50	WINTER HEATING FOR SIDEWALK RESTORATION	An allowance for winter heating of the sidewalk subgrade and protection of freshly placed concrete has been established for the sidewalk restoration due to the anticipated cold weather conditions during the decommissioning process. The allowance will
51	RIPRAP REPLACEMENT AT NORTH ABUTMENT	Existing riprap adjacent to the north abutment was removed to allow access to the stilling ponds. This riprap will be replaced.
52	RIPRAP REPLACEMENT AT STILLING BASIN WALL	A portion of the upper stilling basin wall was removed to allow drainage of the stilling basin. Riprap will be placed within the resulting gap in the wall.
53	ADDITIONAL SILT FENCE NEAR SOUTH PKG LOT	A short section of additional silt fence will be installed near the south abutment wing wall to prevent sediment from disturbed areas from reaching the creek while vegetation is re-established.
54	TEMP CONSTRUCTION FENCING SPILLWAY AREA	Additional temporary construction fencing will be installed at various locations near the spillway to deter pedestrian access to reclaimed and restored areas.
55	UPSTREAM COFFERDAM REMOVAL AND STOCKPILE	The installed portion of the upstream cofferdam and associated jersey barriers will be removed from the creek and stockpiled adjacent to the creek. Silt fence and temporary construction fence will be installed around the stockpiled material, and the
56	IRRIGATION SYSTEM REPAIRS	Work near the north spillway abutment required the disassembly of irrigation system components. The disturbed irrigation
57	RESTORATION OF SOUTH PARKING LOT AREA	All sidewalks have been removed from the parking lot area adjacent to the south spillway abutment. Restoration of this area will involve minor grading and reseeding of all disturbed areas.
58	REPLACE CHAIN LINK FENCE AT S ABUTMENT WALL	The existing chain link fence atop the south abutment wing wall has been removed. As this is a safety item, the fence will be replaced. A portion of the wing wall was also removed to allow lake access. Chain link fence will be placed across this opening
59	DEMOB OF JOB TRAILER AND DUMPSTER	The project job trailer and dumpster will be removed from the site.

PREPARED BY: Klare Schroeder, P.E.

DATE: November 15, 2013

		Vision 2012 Phase Four		Water		
		0122		933 / 934		
		4390		4381		
		0107		0602		
ITEM NO.	DESCRIPTION OF ITEM	AMOUNT	PERCENT	AMOUNT	PERCENT	
1	CONSTRUCTION STAKES, LINES &	0.00	100%	0.00	0%	100%
2	MOBILIZATION	0.00	100%	0.00	0%	100%
3	DEMOBILIZATION	0.00	100%	0.00	0%	100%
4	REGULATORY REQUIREMENTS	0.00	100%	0.00	0%	100%
5	TEMPORARY TRAFFIC CONTROL	0.00	100%	0.00	0%	100%
6	TREE REMOVAL	0.00	100%	0.00	0%	100%
7	DEMOLITION & REMOVAL-SOUTH	0.00	100%	0.00	0%	100%
8	DEMOLITION & REMOVAL- SIDEW	0.00	100%	0.00	0%	100%
9	DEMOLITION & REMOVAL-ABUTM	0.00	100%	0.00	0%	100%
10	DEMOLITION & REMOVAL-SPILLW	0.00	100%	0.00	0%	100%
11	DEMOLITION & REMOVAL-EXCESS	0.00	100%	0.00	0%	100%
12	SALVAGE-UNDERGROUND IRRIGA	0.00	100%	0.00	0%	100%
13	SALVAGE- SMALL PARK STRUCTU	0.00	100%	0.00	0%	100%
14	DOWNSTREAM ROCK DIKE	0.00	100%	0.00	0%	100%
15	FLOATING SILT CURTAIN	0.00	100%	0.00	0%	100%
16	SILT FENCE	0.00	100%	0.00	0%	100%
17	ROCK CONSTRUCTION ENTRANC	0.00	100%	0.00	0%	100%
18	INLET PROTECTION	0.00	100%	0.00	0%	100%
19	COFFERDAMS AND DEWATERING	0.00	100%	0.00	0%	100%
20	CLASS II RIPRAP	0.00	100%	0.00	0%	100%
21	SALVAGE AND REUSE EXISTING P	0.00	100%	0.00	0%	100%
22	DRAINAGE FABRIC	0.00	100%	0.00	0%	100%
23	FOUNDATION GROUTING-INITIAL	0.00	100%	0.00	0%	100%
24	FOUNDATION GROUTING-RE-DRIL	0.00	100%	0.00	0%	100%
25	FOUNDATION GROUTING-GROUT	0.00	100%	0.00	0%	100%

26	BEDROCK SUBGRADE PREPARAT	0.00	100%	0.00	0%	100%
27	ROCK EXCAVATION	0.00	100%	0.00	0%	100%
28	SOIL SUBGRADE PREPARATION	0.00	100%	0.00	0%	100%
29	SOIL RECOMPACTION OVER BYPA	0.00	100%	0.00	0%	100%
30	CONSTRUCT SILT REMOVAL ACC	0.00	100%	0.00	0%	100%
31	SILT REMOVAL	0.00	100%	0.00	0%	100%
32	STEEL SHEET PILE-PERMANENT	0.00	100%	0.00	0%	100%
33	NORTH AND SOUTH ABUTMENT V	0.00	100%	0.00	0%	100%
34	SPILLWAY AND STILLING BASIN	0.00	100%	0.00	0%	100%
35	WEIR WALL EXTENSION AND REF	0.00	100%	0.00	0%	100%
36	SOUTH PARKING LOT	0.00	100%	0.00	0%	100%
37	SIDEWALKS AND RAMPS	0.00	100%	0.00	0%	100%
38	CONCRETE BLOCK WALL AND GR	0.00	100%	0.00	0%	100%
39	FINAL GRADING, SEEDING, AND L	0.00	100%	0.00	0%	100%
40	PAVEMENT REPLACEMENT - N PK	0.00	100%	0.00	0%	100%
41	CURB REPLACEMENT - N PKNG/C	0.00	100%	0.00	0%	100%
42	REMOVE SILT FROM POND SYSTE	0.00	100%	0.00	0%	100%
43	CANYON LAKE PUMPING	0.00	100%	0.00	0%	100%
44	BEDROCK SUBGRADE DENTAL GR	0.00	100%	0.00	0%	100%
45	REMOVAL OF TEMPORARY TRAFF	669.30	100%	0.00	0%	100%
46	SILT FENCE REMOVAL	459.43	100%	0.00	0%	100%
47	ROCK FILTER DAM REMOVAL AND	726.02	100%	0.00	0%	100%
48	RAMP RESTORATION	975.58	100%	0.00	0%	100%
49	SIDEWALK RESTORATION	7,804.67	100%	0.00	0%	100%
50	WINTER HEATING FOR SIDEWALK	1,200.00	100%	0.00	0%	100%
51	RIPRAP REPLACEMENT AT NORT	364.01	100%	0.00	0%	100%
52	RIPRAP REPLACEMENT AT STILLI	294.13	100%	0.00	0%	100%
53	ADDITIONAL SILT FENCE NEAR SC	114.44	100%	0.00	0%	100%
54	TEMP CONSTRUCTION FENCING S	1,106.04	100%	0.00	0%	100%

55	UPSTREAM COFFERDAM REMOV	8,757.57	100%	0.00	0%	100%
56	IRRIGATION SYSTEM REPAIRS	2,410.60	100%	0.00	0%	100%
57	RESTORATION OF SOUTH PARKIN	2,178.05	100%	0.00	0%	100%
58	REPLACE CHAIN LINK FENCE AT \$	2,836.00	100%	0.00	0%	100%
59	DEMOB OF JOB TRAILER AND DU	3,403.20	100%	0.00	0%	100%
		\$33,299.04		\$0.00		\$33,299.04