CITY OF RAPID CITY CONSTRUCTION CHANGE ORDER #_2_ LANDFILL CELL 16 EXPANSION CONSTRUCTION PROJECT NO. SW 13-2111

DECEMBER 10, 2013

ORIGINAL CONTRACT AMOUNT: \$1,714,240.25 CONTRACTOR: SITE WORK SPECIALISTS, INC.

LINE	DECORPTION	UNIT	CURRENT CONTRACT QUANTITY	UNIT PRICE	EXTENDED PRICE	ADJUSTED QUANTITY	ADJUSTED PRICE	NET CHANGE
1a	DESCRIPTION MOBILIZATION AND DEMOBILIZATION	LS	1.00	\$40,000,00	\$40,000.00	1.00	\$40,000.00	\$0.00
1b	INCIDENTAL WORK	LS	1.00	\$60,000.00	\$60,000.00	1.00	\$60,000.00	\$0.00
	SURVEYING AND STAKING	LS	1.00	\$25,000.00	\$25,000.00	1.00	\$25,000.00	\$0.00
1c		LS	1.00	\$10,000.00	\$10,000.00	1.00		
1d	PERFORMANCE AND PAYMENT BOND	LS	1.00	\$50,000.00	\$50,000.00	1.00	\$10,000.00	\$0.00 \$0.00
1e	PROJECT MANAGEMENT / QUALITY CONTROL	TON	1,000.00		\$16,000.00		\$50,000.00	
2a	CRUSH EXISTING CONSTRUCTION DEBRIS TO 2' OR LESS			\$16.00		1,000.00	\$16,000.00	\$0.00
2b	OVEREXCAVATE 3' AT DEWATERED POND TO STOCKPILE*	CY	6,979.00	\$6.50	\$45,363.50	6,979.00	\$45,363.50	\$0.00
2c	DEWATERING AFTER CONSTRUCTION BEGINS	LS	1.00	\$20,000.00	\$20,000.00	1.00	\$20,000.00	\$0.00
3a	EXCAVATE, HAUL, AND PLACE FILL MATERIAL**	CY	173,884.00	\$1.75	\$304,297.00	173,884.00	\$304,297.00	\$0.00
3b	EXCAVATE, HAUL, AND PLACE EXCESS MATERIAL IN STOCKPILE AREA**	CY	868.00	\$4.50	\$3,906.00	868.00	\$3,906.00	\$0.00
3c	EXCAVATE, HAUL, AND PLACE CLAY SUBGRADE MATERIAL FROM BORROW AREA	CY	8,324.00	\$6.00	\$49,944.00	8,324.00	\$49,944.00	\$0.00
3d	EXCAVATE, HAUL AND PLACE OPERATIONS LAYER MATERIAL	CY	28,478.00	\$2.50	\$71,195.00	28,478.00	\$71,195.00	\$0.00
Зе	FINISH LINER SUBSOIL	SY	49,945.00	\$1.00	\$49,945.00	49,945.00	\$49,945.00	\$0.00
3f	ANCHOR TRENCH	LF	2,691.00	\$4.00	\$10,764.00	2,691.00	\$10,764.00	\$0.00
4a	18" X 24" HDPE ECCENTRIC REDUCER	EA	1.00	\$1,400.00	\$1,400.00	1.00	\$1,400.00	\$0.00
4b	24" SDR 11 PERFORATED HDPE SUMP PIPE AND FITTINGS	LF	10.00	\$275.00	\$2,750.00	10.00	\$2,750.00	\$0.00
4c	8" SDR 11 SOLID HDPE LEACHATE COLLECTION CLEANOUT PIPE AND FITTINGS	LF	1,435.00	\$23.00	\$33,005.00	1,435.00	\$33,005.00	\$0.00
4d	8" SDR 11 SLOTTED HDPE LEACHATE COLLECTION PIPE AND FITTINGS	LF	1,990.00	\$36.00	\$71,640.00	1,990.00	\$71,640.00	\$0.00
4e	1-1/2" SDR 11 SOLID HDPE CLEANOUT WATER LINE PIPE AND FITTINGS	LF	252.00	\$12.50	\$3,150.00	252.00	\$3,150.00	\$0.00
4f	2" SDR 11 PERFORATED HDPE CLEANOUT WATER LINE PIPE AND FITTINGS	LF	36.00	\$10.00	\$360.00	36.00	\$360.00	\$0.00
4g	LEACHATE COLLECTION 1" CLEAN AGGREGATE	CY	1,838.00	\$80.00	\$147,040.00	1,838.00	\$147,040.00	\$0.00
4h	LEACHATE COLLECTION GEOTEXTILE	SY	3,458.00	\$5.50	\$19,019.00	3,458.00	\$19,019.00	\$0.00
4i	LEACHATE COLLECTION FILTER (SAND)	CY	2,981.00	\$60.00	\$178,860.00	2,981.00	\$178,860.00	\$0.00
5a	18" SDR 11 HDPE - RISER PIPE AND FITTINGS	LF	256.00	\$98.00	\$25,088.00	256.00	\$25,088.00	\$0.00
5b	3" SDR 11 HDPE LEACHATE DISCHARGE PIPE	LF	96.00	\$25.00	\$2,400.00	96.00	\$2,400.00	\$0.00
5c	8" SDR 17 HDPE FUSED SEWER PIPE	LF	2,752.00	\$22.00	\$60,544.00	2,752.00	\$60,544.00	\$0.00
5d	48" STANDARD MANHOLE	EA	9.00	\$3,250.00	\$29,250.00	9.00	\$29,250.00	\$0.00
5e	REMOVE AND REPLACE FENCING	LS	1.00	\$7,700.00	\$7,700.00	1.00	\$7,700.00	\$0.00

-	CORE DRILL EXISTING MANHOLE AND CONNECT	LS	1.00	\$1,200.00	\$1,200.00	1.00	\$1,200.00	\$0.00
5g	PUMP ASSEMBLY***	LS	1.00	\$35,000.00	\$35,000.00	1.00	\$35,000.00	\$0.00
	CELL DISCHARGE STRUCTURE: PLUMBING, CONCRETE,							
5h	STUCTURAL, AND MECHANICAL	LS	1.00	\$90,000.00	\$90,000.00	1.00	\$90,000.00	\$0.00
5i	CONTROLS	LS	1.00	\$25,000.00	\$25,000.00	1.00	\$25,000.00	\$0.00
	2" DIA FLEX HOSE OR THERMOPLASTIC PIPE (PRESSURE							
5j	RATED) AND FITTINGS	LF	270.00	\$10.00	\$2,700.00	270.00	\$2,700.00	\$0.00
	24" SDR 11 DUAL WALL HDPE STORMWATER PIPE WITH							
6a	FLARED END SECTIONS	LF	194.00	\$50.00	\$9,700.00	194.00	\$9,700.00	\$0.00
6b	CLASS 1 RIPRAP	SY	125.00	\$34.00	\$4,250.00	125.00	\$4,250.00	\$0.00
6c	TEMPORARY STORMWATER DIVERSION BERM	LS	1.00	\$5,000.00	\$5,000.00	1.00	\$5,000.00	\$0.00
	8" POLY BALL VALVE FOR TEMPORARY STORMWATER							
6d	DIVERSION BERM	EA	1.00	\$1,800.00	\$1,800.00	1.00	\$1,800.00	\$0.00
6e	DRAINAGE DITCH	LF	490.00	\$9.00	\$4,410.00	490.00	\$4,410.00	\$0.00
7a	WATER POLLUTION CONTROL	LS	1.00	\$20,000.00	\$20,000.00	1.00	\$20,000.00	\$0.00
7b	TOPSOIL, STRIP, STOCKPILE & REPLACE	LS	1.00	\$16,000.00	\$16,000.00	1.00	\$16,000.00	\$0.00
7c	HAULING AND PLACING CO-COMPOST	TON	293.00	\$15.00	\$4,395.00	293.00	\$4,395.00	\$0.00
7d	CONTROLS	EA	1.00	\$2,000,00	\$2,000.00	1.00	\$2,000.00	\$0.00
7e	SURFACE ROUGHENING	ACRE	4.50	\$200.00	\$900.00	4.50	\$900.00	\$0.00
7f	12" DIA. SEDIMENT CONTROL WATTLE	FT	4,764.00	\$4.50	\$21,438.00	4,764.00	\$21,438.00	\$0.00
7g	TYPE 2 EROSION CONTROL BLANKET	SY	4,409.00	\$2.00	\$8,818.00	4,409.00	\$8,818.00	\$0.00
	SEED, FERTILIZE & FIBER MULCH	SY	32,567.00	\$1.25	\$40,708.75	32,567.00	\$40,708.75	\$0.00
8a	12-INCHES AGGREGATE ACCESS ROAD	SY	3,400.00	\$12.50	\$42,500.00	3,400.00	\$42,500.00	\$0.00
8b	8 OZ/SY NONWOVEN GEOTEXTILE FABRIC	SY	3,400.00	\$2.00	\$6,800.00	3,400.00	\$6,800.00	\$0.00
	SIGNAGE	EA	15.00	\$200.00	\$3,000.00	15.00	\$3,000.00	\$0.00
	START-UP, TESTING, AND TRAINING	LS	1.00	\$10,000,00	\$10,000.00	1.00	\$10,000.00	\$0.00
	AS-BUILT SURVEY	LS	1.00	\$20,000.00	\$20,000.00	1.00	\$20,000.00	\$0.00
	INSTALL 24" HDPE STORM CULVERT	LS	1.00	\$71,310.00	\$71,310,00	1.00	\$71,310.00	\$0.00
, -	GARBAGE REMOVAL AND BACKFILL	LS	0.00	\$22,363,75	\$0.00	1.00	\$22,363,75	\$22,363.75
12	WINTER SHUT DOWN COSTS	LS	0.00	(\$30,435,34)	\$0.00	1.00	(\$30,435.34)	(\$30,435.34)
13		0.00	0.00	\$0.00	\$0.00	0.00	\$0.00	\$0.00
14	0	0.00	0.00	\$0.00	\$0.00	0.00	\$0.00	\$0.00
15	0	0.00	0.00	\$0.00	\$0.00	0.00	\$0.00	\$0.00
16	0	0.00	0.00	\$0.00	\$0.00	0.00	\$0.00	\$0.00
17	0	0.00	0.00	\$0.00	\$0.00	0.00	\$0.00	\$0.00
18	0	0.00	0.00	\$0.00	\$0.00	0.00	\$0.00	\$0.00
	0	0.00	0.00	\$0.00	\$0.00	0.00	\$0.00	\$0.00
19		0.00	0.00	40.00	\$5.00	5.00	Ψ0.00	Ψ0.00
19	0	0.00	0.00	\$0.00	\$0.00	0.00	\$0.00	\$0.00

C.C.O. HISTORY INCREASE/(DECREASE)			PRIOR ADJUSTED CONTRACT PRICE :	\$1,785,550.25
	CCO #1	\$71,310.00	NET INCREASE/(DECREASE):	(\$8,071.59)
	CCO #2	(\$8,071.59)	ADJUSTED CONTRACT PRICE:	\$1,777,478.66
O /		\$0.00	CHANGE TO DATE:	\$63,238.41

CONTRACTOR: DOUG WILSON, VICE-PRESIDENT, SITE WORK SPECIALISTS, INC.	12/19/13 DATE
2Um	12-17-13
PROJECT MANAGER: JUSTIN PANGRAEFSCHEPE, P.E.	12-26-13
SOLID WASTE SUPERINTENDENT: KARL MERBACH	DATE
MAYOR: SAM KOOIKER	DATE
FINANCE: PAULINE SUMPTION	DATE
CONTRACT TIME CHANGE +/-: JUNE 20, 2014 NEW CONTRACT TIME: Days	

City Staff recommends approval of this Change Order #2 to Site Work Specialists, Inc. for a decrease of \$8,071.59 based on unit pricing with the following appropriation:

Initial Funding	\$857,120.13	\$857,120.13				\$1,714,240.25
Fund Type	Landfill	MRF				
Department	7102	7103				
Line Item	4320	4320				
Fund	0615	0616				
CCO #1	\$35,655.00	\$35,655.00				\$71,310.00
CCO #2	(\$4,035.80)	(\$4,035.80)				(\$8,071.59)
						\$0.00
Adjusted Funding	\$888,739.33	\$888,739.33	\$0.00	\$0.00	\$1,777,478.66	\$1,777,478.66

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DECEMBER 10, 2013

ORIGINAL CONTRACT AMOUNT: \$1,714,240.25 CONTRACTOR: SITE WORK SPECIALISTS, INC.

LINE		
ITEM	DESCRIPTION	REASON FOR CHANGE
	GARBAGE REMOVAL AND BACKFILL	Contractor encountered garbage in side slope of Cell 16, which needed to be over excavated and backfilled, per Engineer.
12	WINTER SHUT DOWN COSTS	Costs incurred by the City in order to suspend construction until the Spring.

PREPARED BY: 2 Va	DATE: 12-17-13
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