

CITY OF RAPID CITY CONSTRUCTION CHANGE ORDER #1
 RAPID CITY CELL12 GCCS EXPANSION
 SW14/2147
 12/10/14
 ORIGINAL CONTRACT AMOUNT: \$717,093.70
 DOT ENERGY SOLUTIONS INC.

FUNDING TYPE	Solid Waste
COST CENTER	7104
LINE ITEM	4320
FUND	0515

LINE ITEM	DESCRIPTION	UNIT	CURRENT CONTRACT QUANTITY	UNIT PRICE	EXTENDED PRICE	ADJUSTED QUANTITY	ADJUSTED PRICE	NET CHANGE	ITEM NO.	DESCRIPTION OF ITEM	AMOUNT	PERCENT
1	MOBILIZATION	LS	1.00	\$42,000.00	\$42,000.00	1.00	\$42,000.00	\$0.00	1	MOBILIZATION	0.00	0%
2	WELL DRILLING AND CASING	VLF	925.00	\$77.00	\$71,225.00	662.00	\$50,974.00	(\$20,251.00)	2	WELL DRILLING AND CASING INST	(\$20,251.00)	0%
3	ABANDONED BOREHOLE EXCAVATION	VLF	125.00	\$45.00	\$5,625.00	0.00	\$0.00	(\$5,625.00)	3	ABANDONED BOREHOLE EXCAVA	(\$5,625.00)	0%
4	WELL HEAD INSTALLATION	EA	55.00	\$1,352.00	\$74,360.00	55.00	\$74,360.00	\$0.00	4	WELL HEAD INSTALLATION	\$0.00	0%
5	GRAVEL WORK PAD	EA	21.00	\$280.00	\$5,880.00	21.00	\$5,880.00	\$0.00	5	GRAVEL WORK PAD	\$0.00	0%
6	LFG HEADER (HEADER, CONDENSATE	LF	2375	\$12.00	\$28,500.00	2133	\$25,596.00	(\$2,904.00)	6	LFG HEADER (HEADER, CONDENS	(\$2,904.00)	0%
7	LFG LATERAL (LATERAL AND AIRLINE)	LF	600	\$11.00	\$6,600.00	100	\$1,100.00	(\$5,500.00)	7	LFG LATERAL (LATERAL AND AIRL	(\$5,500.00)	0%
8	LFG LATERAL (LATERAL AND AIRLINE)	LF	4875	\$18.00	\$87,750.00	4079	\$73,422.00	(\$14,328.00)	8	LFG LATERAL (LATERAL AND AIRL	(\$14,328.00)	0%
9	12" HDPE SDR 17 LFG HEADER PIPE	LF	1675	\$18.00	\$30,150.00	1675	\$30,150.00	\$0.00	9	12" HDPE SDR 17 LFG HEADER PI	\$0.00	0%
10	10" HEADER SDR 17 LFG HEADER PIPE	LF	700	\$13.00	\$9,100.00	641	\$8,333.00	(\$767.00)	10	10" HEADER SDR 17 LFG HEADER	(\$767.00)	0%
11	8" HDPE SDR 17 LFG LATERAL PIPE	LF	1975	\$11.00	\$21,725.00	1920	\$21,120.00	(\$605.00)	11	8" HDPE SDR 17 LFG LATERAL PI	(\$605.00)	0%
12	6" HDPE SDR 17 LATERAL PIPE (FURNISH	LF	3500	\$8.00	\$28,000.00	3240	\$25,920.00	(\$2,080.00)	12	6" HDPE SDR 17 LATERAL PIPE (F	(\$2,080.00)	0%
13	4" HDPE SDR 17 LATERAL PIPE (FURNISH	LF	75	\$40.00	\$3,000.00	583.84	\$23,353.60	\$20,353.60	13	4" HDPE SDR 17 LATERAL PIPE (F	\$20,353.60	0%
14	3" HDPE SDR 17 LFG CONDENSATE	LF	2350	\$3.79	\$8,906.50	3020	\$11,445.80	\$2,539.30	14	3" HDPE SDR 17 LFG CONDENSAT	\$2,539.30	0%
15	2" HDPE SDR 11 AIR LINE PIPE (FURNISH	LF	7500	\$2.50	\$18,750.00	8400	\$21,000.00	\$2,250.00	15	2" HDPE SDR 11 AIR LINE PIPE (F	\$2,250.00	0%
16	LFG HEADER END CLEANOUT	EA	1	\$5,200.00	\$5,200.00	2	\$10,400.00	\$5,200.00	16	LFG HEADER END CLEANOUT	\$5,200.00	0%
17	LFG HEADER CONNECTION TO EXISTING	EA	1	\$5,500.00	\$5,500.00	1	\$5,500.00	\$0.00	17	LFG HEADER CONNECTION TO EX	\$0.00	0%
18	LFG HEADER (12") CLEANOUT STATION	EA	2	\$4,200.00	\$8,400.00	2	\$8,400.00	\$0.00	18	LFG HEADER (12") CLEANOUT STA	\$0.00	0%
19	LFG CONDENSATE FORCEMAIN	EA	2	\$2,865.00	\$5,730.00	2	\$5,730.00	\$0.00	19	LFG CONDENSATE FORCEMAIN C	\$0.00	0%
20	CELL 17 BRANCH LATERAL FUTURE	EA	1	\$5,200.00	\$5,200.00	1	\$5,200.00	\$0.00	20	CELL 17 BRANCH LATERAL FUTUR	\$0.00	0%
21	BRANCH LATERAL CONNECTION	EA	3	\$4,250.00	\$12,750.00	3	\$12,750.00	\$0.00	21	BRANCH LATERAL CONNECTION	\$0.00	0%
22	FUTURE LATERAL EXPANSION	EA	6	\$3,200.00	\$19,200.00	8	\$25,600.00	\$6,400.00	22	FUTURE LATERAL EXPANSION TE	\$6,400.00	0%
23	CONDENSATE TANK	EA	1	\$51,500.00	\$51,500.00	1	\$51,500.00	\$0.00	23	CONDENSATE TANK	\$0.00	0%
24	BORROW MATERIAL/GENERAL FILL	CY	2250	\$4.25	\$9,562.50	3794	\$16,124.50	\$6,562.00	24	BORROW MATERIAL/GENERAL F	\$6,562.00	0%
25	WATER POLLUTION CONTROL	LS	1	\$500.00	\$500.00	1	\$500.00	\$0.00	25	WATER POLLUTION CONTROL	\$0.00	0%
26	TOPSOIL STRIP, STOCKPILE, AND	LS	1	\$7,500.00	\$7,500.00	1	\$7,500.00	\$0.00	26	TOPSOIL STRIP, STOCKPILE, AND	\$0.00	0%
27	HAULING AND PLACING COMPOST	TON	308	\$28.00	\$8,624.00	593	\$16,604.00	\$7,980.00	27	HAULING AND PLACING COMPOS	\$7,980.00	0%
28	CONSTRUCTION ENTRANCE, VEHICLE	EA	2	\$1,250.00	\$2,500.00	0	\$0.00	(\$2,500.00)	28	CONSTRUCTION ENTRANCE, VEH	(\$2,500.00)	0%
29	GRANULAR MATERIAL FOR VEHICLE	TON	26	\$42.00	\$1,092.00	0	\$0.00	(\$1,092.00)	29	GRANULAR MATERIAL FOR VEHIC	(\$1,092.00)	0%
30	SURFACE ROUGHENING	ACRE	2.07	\$2,500.00	\$5,175.00	4.24	\$10,600.00	\$5,425.00	30	SURFACE ROUGHENING	\$5,425.00	0%
31	SEDIMENT CONTROL WATTLE, 12" DIA	FT	3847	\$4.00	\$15,388.00	3847	\$15,388.00	\$0.00	31	SEDIMENT CONTROL WATTLE, 12	\$0.00	0%
32	REMOVE AND RESET SEDIMENT	FT	3847	\$3.00	\$11,541.00	75	\$225.00	(\$11,316.00)	32	REMOVE AND RESET SEDIMENT C	(\$11,316.00)	0%
33	REMOVE SEDIMENT CONTROL WATTLE	FT	3847	\$2.30	\$8,848.10	3847	\$8,848.10	\$0.00	33	REMOVE SEDIMENT CONTROL W	\$0.00	0%
34	EROSION CONTROL BLANKET, TYPE 2	SY	7256	\$2.30	\$16,688.80	7273	\$16,727.90	\$39.10	34	EROSION CONTROL BLANKET, TY	\$39.10	0%
35	SEED, FERTILIZE, & FIBER MULCH	SY	35983	\$1.80	\$64,771.40	39688	\$71,438.40	\$6,667.00	35	SEED, FERTILIZE, & FIBER MULCH	\$6,667.00	0%
36	HEALTH AND SAFETY PLAN	LS	1	\$750.00	\$750.00	1	\$750.00	\$0.00	36	HEALTH AND SAFETY PLAN	\$0.00	0%
37	ASPHALT ROAD RECONSTRUCTION	LS	1	\$3,500.00	\$3,500.00	1	\$3,500.00	\$0.00	37	ASPHALT ROAD RECONSTRUCTIO	\$0.00	0%
38	8 OZ/SY NONWOVEN GEOTEXTILE	LS	1	\$800.00	\$800.00	1	\$800.00	\$0.00	38	8 OZ/SY NONWOVEN GEOTEXTILE	\$0.00	0%
39	DEWATERING AFTER CONSTRUCTION	LS	1	\$1,500.00	\$1,500.00	1	\$1,500.00	\$0.00	39	DEWATERING AFTER CONSTRUC	\$0.00	0%
40	DUST CONTROL	MG	500	\$7.00	\$3,500.00	500	\$3,500.00	\$0.00	40	DUST CONTROL	\$0.00	0%
41	CONSTRUCTION SURVEYING AND	LS	1	\$4,500.00	\$4,500.00	1	\$4,500.00	\$0.00	41	CONSTRUCTION SURVEYING ANE	\$0.00	0%
42	AS-BUILT SURVEY	LS	1	\$2,500.00	\$2,500.00	1	\$2,500.00	\$0.00	42	AS-BUILT SURVEY	\$0.00	0%
43	DIGGING HEADER IN GARBAGE	FT	0.00	\$7.00	\$0.00	479.00	\$3,353.00	\$3,353.00	43	DIGGING HEADER IN GARBAGE	\$3,353.00	0%
TOTAL					\$717,093.70		\$716,155.70	(\$938.00)			(\$938.00)	

CITY OF RAPID CITY CONSTRUCTION CHANGE ORDER #1
 RAPID CITY CELL 12 GCCS EXPANSION

SW14/2147

12/10/14

ORIGINAL CONTRACT AMOUNT: \$717,093.70

DOT ENERGY SOLUTIONS INC.

LINE ITEM	DESCRIPTION	REASON FOR CHANGE
2	WELL DRILLING AND CASING INSTALLATION	COULD NOT INSTALL DUE TO FIELD CONDITIONS
3	ABANDONED BOREHOLE EXCAVATION	COULD NOT INSTALL DUE TO FIELD CONDITIONS
6	LFG HEADER (HEADER, CONDENSATE AND AIRLINE) TRENCHING AND BACKFILL	COULD NOT INSTALL DUE TO FIELD CONDITIONS
7	LFG LATERAL (LATERAL AND AIRLINE) TRENCHING AND BACKFILL OUTSIDE WASTE PERIMETER	COULD NOT INSTALL DUE TO FIELD CONDITIONS
8	LFG LATERAL (LATERAL AND AIRLINE) TRENCHING AND BACKFILL INSIDE WASTE PERIMETER	COULD NOT INSTALL DUE TO FIELD CONDITIONS
10	10" HEADER SDR 17 LFG HEADER PIPE (FURNISH AND INSTALL)	COULD NOT INSTALL DUE TO FIELD CONDITIONS
11	8" HDPE SDR 17 LFG LATERAL PIPE (FURNISH AND INSTALL)	COULD NOT INSTALL DUE TO FIELD CONDITIONS
12	6" HDPE SDR 17 LATERAL PIPE (FURNISH AND INSTALL)	COULD NOT INSTALL DUE TO FIELD CONDITIONS
13	4" HDPE SDR 17 LATERAL PIPE (FURNISH AND INSTALL)	BILLING ADDITION DUE TO FIELD CONDITIONS
14	3" HDPE SDR 17 LFG CONDENSATE FORCEMAIN PIPE (FURNISH AND INSTALL)	BILLING ADDITION DUE TO FIELD CONDITIONS
15	2" HDPE SDR 11 AIR LINE PIPE (FURNISH AND INSTALL)	BILLING ADDITION DUE TO FIELD CONDITIONS
16	LFG HEADER END CLEANOUT	BILLING ADDITION DUE TO INCREASED SCOPE
22	FUTURE LATERAL EXPANSION TERMINATION CLEANOUT	BILLING ADDITION DUE TO FIELD CONDITIONS
24	BORROW MATERIAL/GENERAL FILL	BILLING ADDITION DUE TO FIELD CONDITIONS
27	HAULING AND PLACING COMPOST	BILLING ADDITION DUE TO FIELD CONDITIONS
28	CONSTRUCTION ENTRANCE, VEHICLE TRACKING	COULD NOT INSTALL DUE TO FIELD CONDITIONS
29	GRANULAR MATERIAL FOR VEHICLE TRACKING	COULD NOT INSTALL DUE TO FIELD CONDITIONS
30	SURFACE ROUGHENING	BILLING ADDITION DUE TO FIELD CONDITIONS
32	REMOVE AND RESET SEDIMENT CONTROL WATTLE	COULD NOT INSTALL DUE TO FIELD CONDITIONS
33	EROSION CONTROL BLANKET, TYPE 2	BILLING ADDITION DUE TO FIELD CONDITIONS
35	SEED, FERTILIZE, & FIBER MULCH	BILLING ADDITION DUE TO FIELD CONDITIONS
43	DIGGING HEADER IN GARBAGE	ENGINEER ESTIMATED NO GARBAGE IN LOCATION

PREPARED BY:

Am Doherty

DATE:

12/18/14

C.C.O. HISTORY INCREASE/(DECREASE)		PRIOR ADJUSTED CONTRACT PRICE :	\$717,093.70
CCO #1	(\$938.00)	NET INCREASE/(DECREASE):	(\$938.00)
	\$0.00	ADJUSTED CONTRACT PRICE:	\$716,155.70
	\$0.00	CHANGE TO DATE:	(\$938.00)

<i>Sam Doherty</i> CONTRACTOR: DOT ENERGY SOLUTIONS	<i>12/18/14</i> DATE
<i>Mike Cook</i> PROJECT MANAGER: MIKE COOK, PE	<i>12-19-14</i> DATE
<i>Karl Merbach</i> SOLID WASTE SUPERINTENDENT: KARL MERBACH	<i>12-22-14</i> 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 DOT ENERGY SOLUTIONS for a decrease of \$938.00 based on unit pricing with the following appropriation:

	717,093.70				
Fund Type	Solid Waste				
Department	7104				
Line Item	4320				
Fund	0515				
CCO #1	(\$938.00)				
Adjusted Funding	716,155.70				

Dot Energy Solutions, Inc.

Invoice

PO Box 536
Bethlehem, GA 30620

Date	Invoice #
12/7/2014	RCL-05

Bill To
City of Rapid City 300 Sixth Street Rapid City, SD 57701-2724

P.O. No.	Terms	Project
	Net 25 Days	

Quantity	Description	Rate	Amount
1	3" HDPE SDR 17 LFG CONDENSATE FORCEMAIN PIPE (FURNISH AND INSTALL)	0.76	0.76
413	HAULING AND PLACING COMPOST	28.00	11,564.00
4.24	SURFACE ROUGHENING	2,500.00	10,600.00
3,847	REMOVE SEDIMENT CONTROL WATTLE	2.30	8,848.10
7,273	EROSION CONTROL BLANKET, TYPE 2	2.30	16,727.90
39,688	SEED, FERTILIZE, & FIBER MULCH	1.60	63,500.80
1	CHANGE ORDER 12" VALVE	5,200.00	5,200.00
1	DIGGING HEADER IN TRASH	3,353.00	3,353.00
1	Amount of Retainage	-2,911.02	-2,911.02
Remit To 1710 Douglas Dr. North, Ste. 109 Golden Valley, MN 55422		Total	\$116,883.54

EXHIBIT G

PO No. 14-2147

Agreement No. 5

PARTIAL FINAL

RECEIPT, WAIVER, AND RELEASE OF LIEN RIGHTS

(to be completed by Supplier and each Subcontractor and Material Vendor)

The undersigned hereby acknowledges receipt, payment, and satisfaction in full for all labor, services, and materials furnished or supplied up to and including the date 12/05/2014, relating to use, to be used, or contributing to the construction, addition, or development of the work or improvements concerning that certain real property, commonly known as

Rapid City Landfill

Rapid City Public Works

5555 S Dakota 79

Rapid City, SD 57701

The undersigned hereby expressly waives, releases, and discharges the real property described above and the Owner thereof, of and from any and all claims for mechanics' liens and rights to any such claim which the undersigned has or may have for labor, services, or materials or otherwise in connect with said work or improvements and every part thereof up to and including the date hereof and does hereby waive and release any and all rights that the undersigned now has or may have to levy or place any mechanics' lien, attachment lien, or judgment lien, or execution lien on or against the real property to the undersigned.

Dot Energy Solutions, Inc.

(Supplier, Subcontractor, or Material Vendor)

Invoice No.: RCL-05

By: *Jon Dotterer*
(Signature)

Amount: \$116,883.54

Its: Jon Dotterer Operations Manager

Date: 12/18/2014
(Authorized Agent's Typed Name & Title)

END OF EXHIBIT G