

CITY OF RAPID CITY CONSTRUCTION CHANGE ORDER # 1
 LANDFILL CELL 16 LINER SYSTEM CONSTRUCTION
 PROJECT NO. SW13-2112
 NOVEMBER 18, 2013
 ORIGINAL CONTRACT AMOUNT: \$710,403.75
 CONTRACTOR: AMERICAN ENVIRONMENTAL GROUP, LTD

| LINE ITEM | DESCRIPTION | UNIT | CURRENT CONTRACT QUANTITY | UNIT PRICE | EXTENDED PRICE | ADJUSTED QUANTITY | ADJUSTED PRICE | NET CHANGE |
|--------------|--------------------------------|------|---------------------------|-------------|---------------------|-------------------|---------------------|--------------------|
| 1 | Liner Mobilization | LS | 1.00 | \$11,450.00 | \$11,450.00 | 1.00 | \$11,450.00 | \$0.00 |
| 2 | Geocomposite Material/Delivery | SY | 49,945.00 | \$3.91 | \$195,085.17 | 52,277.00 | \$204,193.96 | \$9,108.79 |
| 3 | Geocomposite Installation | SY | 49,945.00 | \$0.82 | \$40,855.01 | 52,277.00 | \$42,762.59 | \$1,907.58 |
| 4 | GCL Material/Delivery | SY | 49,945.00 | \$3.87 | \$193,287.15 | 52,277.00 | \$202,311.99 | \$9,024.84 |
| 5 | GCL Installation | SY | 49,945.00 | \$0.79 | \$39,506.50 | 52,277.00 | \$41,351.11 | \$1,844.61 |
| 6 | HDPE Liner Material/Delivery | SY | 50,135.00 | \$3.55 | \$177,778.71 | 52,466.00 | \$186,044.44 | \$8,265.73 |
| 7 | HDPE Liner Installation | SY | 50,135.00 | \$1.05 | \$52,441.21 | 52,466.00 | \$54,879.44 | \$2,438.23 |
| 8 | Winter Storage of GCL Material | LS | 0.00 | \$0.00 | \$0.00 | 1.00 | \$50,071.09 | \$50,071.09 |
| 9 | 0 | 0.00 | 0.00 | \$0.00 | \$0.00 | 0.00 | \$0.00 | \$0.00 |
| 10 | 0 | 0.00 | 0.00 | \$0.00 | \$0.00 | 0.00 | \$0.00 | \$0.00 |
| 11 | 0 | 0.00 | 0.00 | \$0.00 | \$0.00 | 0.00 | \$0.00 | \$0.00 |
| 12 | 0 | 0.00 | 0.00 | \$0.00 | \$0.00 | 0.00 | \$0.00 | \$0.00 |
| TOTAL | | | | | \$710,403.75 | | \$793,064.62 | \$82,660.87 |

| | | |
|--|---------------------------------|------------------|
| C.C.O. HISTORY INCREASE/(DECREASE) | PRIOR ADJUSTED CONTRACT PRICE : | \$710,403.75 |
| CCO #1 | NET INCREASE/(DECREASE): | \$82,660.87 |
| \$0.00 | ADJUSTED CONTRACT PRICE: | \$793,064.62 |
| \$0.00 | CHANGE TO DATE: | \$82,660.87 |
|  | | |
| CONTRACTOR: PETER AUGUSTIN, TREASURER, AMERICAN ENVIRONMENTAL GROUP, LTD | | 11/19/13 DATE |
| PROJECT MANAGER: JUSTIN VANGRAEFSCHPE, P.E. | | DATE |
| SOLID WASTE SUPERINTENDENT: KARL MERBACH | | DATE |
| MAYOR: SAM KOOIKER | | DATE |
| FINANCE: PAULINE SUMPTION | | DATE |
| CONTRACT TIME CHANGE +/-: JUNE 20, 2014 | NEW CONTRACT TIME: | Days |

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City Staff recommends approval of this Change Order #1 to AMERICAN ENVIRONMENTAL GROUP, LTD for an increase of \$82,660.87 based on unit pricing with the following appropriation:

| | | | | | | |
|------------------|--------------|--------------|--|--|--------------|--------------|
| Initial Funding | \$355,201.88 | \$355,201.88 | | | | \$710,403.75 |
| Fund Type | Landfill | MRF | | | | |
| Department | 7102 | 7103 | | | | |
| Line Item | 4320 | 4320 | | | | |
| Fund | 0615 | 0616 | | | | |
| | | | | | | |
| CCO #1 | \$41,330.44 | \$41,330.44 | | | | \$82,660.87 |
| | | | | | | \$0.00 |
| | | | | | | \$0.00 |
| | | | | | | |
| Adjusted Funding | \$396,532.31 | \$396,532.31 | | | \$793,064.62 | \$793,064.62 |
| | | | | | | |

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| LINE ITEM | DESCRIPTION | REASON FOR CHANGE |
|-----------|--------------------------------|--|
| 1 | Liner Mobilization | No change. |
| 2 | Geocomposite Material/Delivery | Additional material to account for anchor trenches, which were not included in bid quantities. |
| 3 | Geocomposite Installation | Additional material to account for anchor trenches, which were not included in bid quantities. |
| 4 | GCL Material/Delivery | Additional material to account for anchor trenches, which were not included in bid quantities. |
| 5 | GCL Installation | Additional material to account for anchor trenches, which were not included in bid quantities. |
| 6 | HDPE Liner Material/Delivery | Additional material to account for anchor trenches, which were not included in bid quantities. |
| 7 | HDPE Liner Installation | Additional material to account for anchor trenches, which were not included in bid quantities. |
| 8 | Winter Storage of GCL Material | AEG responsible for storage, protection, and warranty of GCL material over the winter due to schedule delays, which were at no fault of AEG. |
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PREPARED BY: _____

DATE: _____