

CITY OF RAPID CITY CONSTRUCTION CHANGE ORDER # 4  
**LANDFILL CELL 16 EXPANSION CONSTRUCTION**  
**PROJECT NO. SW 13-2111**  
**June 24, 2014**  
**ORIGINAL CONTRACT AMOUNT: \$1,714,240.25**  
**CONTRACTOR: SITE WORK SPECIALISTS, INC.**

| LINE ITEM | DESCRIPTION   | UNIT | CURRENT CONTRACT QUANTITY | UNIT PRICE  | EXTENDED PRICE | ADJUSTED QUANTITY | ADJUSTED PRICE | NET CHANGE |
|-----------|---|------|---------------------------|-------------|----------------|-------------------|----------------|------------|
| 1a        | 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     |
| 1c        | SURVEYING AND STAKING   | LS   | 1.00                      | \$25,000.00 | \$25,000.00    | 1.00              | \$25,000.00    | \$0.00     |
| 1d        | PERFORMANCE AND PAYMENT BOND  | LS   | 1.00                      | \$10,000.00 | \$10,000.00    | 1.00              | \$10,000.00    | \$0.00     |
| 1e        | PROJECT MANAGEMENT / QUALITY CONTROL                                | LS   | 1.00                      | \$50,000.00 | \$50,000.00    | 1.00              | \$50,000.00    | \$0.00     |
| 2a        | CRUSH EXISTING CONSTRUCTION DEBRIS TO 2' OR LESS                    | TON  | 1,000.00                  | \$16.00     | \$16,000.00    | 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     |
| 3e        | 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     |

|              |  |      |           |               |                       |           |                       |                    |
|--------------|--|------|-----------|---------------|-----------------------|-----------|-----------------------|--------------------|
| 5f           | 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             |
| 5h           | CELL DISCHARGE STRUCTURE: PLUMBING, CONCRETE, STRUCTURAL, AND MECHANICAL | LS   | 1.00      | \$90,000.00   | \$90,000.00           | 1.03      | \$92,838.22           | \$2,838.22         |
| 5i           | CELL DISCHARGE STRUCTURE: ELECTRICAL AND CONTROLS                        | LS   | 1.00      | \$25,000.00   | \$25,000.00           | 1.12      | \$27,895.00           | \$2,895.00         |
| 5j           | 2" DIA FLEX HOSE OR THERMOPLASTIC PIPE (PRESSURE RATED) AND FITTINGS     | LF   | 270.00    | \$10.00       | \$2,700.00            | 270.00    | \$2,700.00            | \$0.00             |
| 6a           | 24" SDR 11 DUAL WALL HDPE STORMWATER PIPE WITH 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   | 0.00      | \$5,000.00    | \$0.00                | 0.00      | \$0.00                | \$0.00             |
| 6d           | 8" POLY BALL VALVE FOR TEMPORARY STORMWATER DIVERSION BERM               | EA   | 0.05      | \$1,800.00    | \$93.75               | 0.05      | \$93.75               | \$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           | CONSTRUCTION ENTRANCE, VEHICLE TRACKING 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            | 7,033.00  | \$14,066.00           | \$5,248.00         |
| 7h           | SEED, FERTILIZE & FIBER MULCH  | SY   | 32,567.00 | \$1.25        | \$40,708.75           | 36,584.00 | \$45,730.00           | \$5,021.25         |
| 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             |
| 9a           | SIGNAGE  | EA   | 15.00     | \$200.00      | \$3,000.00            | 15.00     | \$3,000.00            | \$0.00             |
| 9b           | START-UP, TESTING, AND TRAINING  | LS   | 1.00      | \$10,000.00   | \$10,000.00           | 1.00      | \$10,000.00           | \$0.00             |
| 9c           | AS-BUILT SURVEY  | LS   | 1.00      | \$20,000.00   | \$20,000.00           | 1.00      | \$20,000.00           | \$0.00             |
| 10           | INSTALL 24" HDPE STORM CULVERT   | LS   | 1.00      | \$71,310.00   | \$71,310.00           | 1.00      | \$71,310.00           | \$0.00             |
| 11           | GARBAGE REMOVAL AND BACKFILL   | LS   | 1.00      | \$22,363.75   | \$22,363.75           | 1.00      | \$22,363.75           | \$0.00             |
| 12           | WINTER SHUT DOWN COSTS   | LS   | 1.00      | (\$30,435.34) | (\$30,435.34)         | 1.00      | (\$30,435.34)         | \$0.00             |
| 13           | DEDUCT HAUL OF CLAY MATERIAL FROM BID LOCATION                           | CY   | 8,324.00  | (\$1.00)      | (\$8,324.00)          | 8,324.00  | (\$8,324.00)          | \$0.00             |
| 14           | REMOVE OVERBURDEN FROM JOHNSON PROPERTY                                  | CY   | 37,000.00 | \$2.00        | \$74,000.00           | 37,000.00 | \$74,000.00           | \$0.00             |
| 15           | REMOVE FENCING, REMOVE AND REPLACE TRASH SCREEN, EXTEND CULVERT          | LS   | 1.00      | \$5,620.00    | \$5,620.00            | 1.00      | \$5,620.00            | \$0.00             |
| 16           | CRACK MONITORING SURVEY  | LS   | 1.00      | \$3,278.45    | \$3,278.45            | 1.00      | \$3,278.45            | \$0.00             |
| 17           | SURVEY OF TRASH AREAS  | LS   | 1.00      | \$1,396.55    | \$1,396.55            | 1.00      | \$1,396.55            | \$0.00             |
| 18           | ADD'L TOPO SURVEY OF CELL 15/OPS LAYER MATERIAL                          | LS   | 1.00      | \$1,711.90    | \$1,711.90            | 1.00      | \$1,711.90            | \$0.00             |
| 19           | 1 DAY EXCAVATOR TO REMOVE OVERFILL OF CELL 14                            | LS   | 0.00      | \$1,440.00    | \$0.00                | 1.00      | \$1,440.00            | \$1,440.00         |
| 20           | DEDUCT FOR ADD'L ROLL OF LINER NEEDED                                    | LS   | 0.00      | (\$7,054.81)  | \$0.00                | 1.00      | (\$7,054.81)          | (\$7,054.81)       |
| <b>TOTAL</b> |  |      |           |               | <b>\$1,848,455.31</b> |           | <b>\$1,858,842.97</b> | <b>\$10,387.66</b> |

|                                    |        |              |                                 |                |
|------------------------------------|--------|--------------|---------------------------------|----------------|
| C.C.O. HISTORY INCREASE/(DECREASE) |        |              | PRIOR ADJUSTED CONTRACT PRICE : | \$1,848,455.31 |
|                                    | CCO #1 | \$71,310.00  | NET INCREASE/(DECREASE):        | \$10,387.66    |
|                                    | CCO #2 | (\$8,071.59) | ADJUSTED CONTRACT PRICE:        | \$1,858,842.97 |
|                                    | CCO #3 | \$70,976.65  |                                 |                |
|                                    | CCO #4 | \$10,387.66  | CHANGE TO DATE:                 | \$144,602.72   |

|  |                         |
|--|-------------------------|
| <i>Ann Chytka Corp. Sec Treasurer</i>                                | <i>6-25-14</i>          |
| CONTRACTOR: DOUG WILSON, VICE-PRESIDENT, SITE WORK SPECIALISTS, INC. | DATE                    |
| <i>[Signature]</i>   | <i>6-25-14</i>          |
| PROJECT MANAGER: JUSTIN VANGRAEFSCHPE, P.E.                          | DATE                    |
| <i>[Signature]</i>   | <i>6-25-14</i>          |
| SOLID WASTE SUPERINTENDENT: KARL MERBACH                             | DATE                    |
| MAYOR: SAM KOOIKER   | DATE                    |
| FINANCE: PAULINE SUMPTION  | DATE                    |
| CONTRACT COMPLETION DATE: July 21, 2014                              | NEW CONTRACT TIME: Days |

City Staff recommends approval of this Change Order #4 to Site Work Specialists, Inc. for an increase of \$10,387.66 based on unit pricing with the following appropriation:

|                  |              |              |                  |        |                |                |
|------------------|--------------|--------------|------------------|--------|----------------|----------------|
| Initial Funding  | \$857,120.13 | \$857,120.13 | \$0.00           |        |                | \$1,714,240.25 |
| Fund Type        | Landfill     | MRF          | Capital Projects |        |                |                |
| Department       | 7102         | 7103         | 7104             |        |                |                |
| Line Item        | 4320         | 4320         | 4320             |        |                |                |
| Fund             | 0615         | 0616         | 0615             |        |                |                |
| CCO #1           | \$35,655.00  | \$35,655.00  | \$0.00           |        |                | \$71,310.00    |
| CCO #2           | (\$4,035.80) | (\$4,035.80) | \$0.00           |        |                | (\$8,071.59)   |
| CCO #3           | (\$3,353.13) | (\$3,353.12) | \$77,682.90      |        |                | \$70,976.65    |
| CCO #4           | \$8,001.24   | \$8,001.24   | (\$5,614.81)     |        |                | \$10,387.66    |
| Adjusted Funding | \$893,387.44 | \$893,387.45 | \$72,068.09      | \$0.00 | \$1,858,842.97 | \$1,858,842.97 |

