COUNTY of KANE PURCHASING DEPARTMENT KANE COUNTY GOVERNMENT CENTER

Theresa Dobersztyn, C.P.M., CPPB Director of Purchasing



December 13, 2017

719 S. Batavia Ave., Bldg. A, 2nd Floor Geneva, Illinois 60134 Telephone: (630)232-5929 Fax: (630) 208-5107

ADDENDUM 2

BID No. & Title: 02-018 SETTLERS HILLS CROSS COUNTRY COURSE

The attention of bidders is called to the following changes, clarifications and/or additions/deletions to the original bid document and they shall be taken into account in preparing the proposal and shall be part of the contract.

CLARIFICATIONS

Q1. How will the existing Topsoil Stripping of 6 inches on the existing landfill be paid. Should a pay item be added for this work?

Response: Topsoil stripping is intended to be included in the Embankment pay items (Bid Items 2, 3, 4, 5, and 6) and not measured or paid for separately.

Q2. The specifications state that the stripped topsoil will be stockpiled at locations acceptable to the Engineer. Please confirm that this material can be stockpile adjacent to the path as long as drainage is maintained and existing utilities are protected.

Response: We are confirming that stripped topsoil can be stockpiled adjacent to the running course and pedestrian paths, provided drainage is maintained, existing utilities are protected, and other considerations are addressed, such as erosion control and reasonable stockpile heights.

Q3. Item 4.5 Topsoil on page 19 of the specification states: This work shall consist of placing topsoil and providing mulch. Please confirm that the mulch for this contract is paid under the Bid Item 4.7 Mulch and is not paid as part of the Topsoil Placement item.

Response: The reference to mulch will be deleted from the general description of Section 4.5. We are confirming that Mulch is paid under Section 4.7 as Bid Item #13 and is not included in Bid Item #7 Topsoil Placement.

Q4. Bid Item #18. Where did the quantity 5 ton come from?

Response: Five (5) tons is an assumed quantity for placement and compaction of CA-6 aggregate as shown on Detail 2 on Sheet 06.

Q5. Drainage structures: There are items for DS 20 & 23 but no line items for the other DS structures?

Response: DS 20 and DS 23 are the two locations on the downslope channels where design and future development requires drainage structures. All other downslope channels terminate in the perimeter drainage ditch, where riprap is to be placed for permanent erosion protection.

Q6. Bid Item #13: Where is the mulch on the plans? Response: The area of mulch to be provided equals the area of topsoil placement.

Q7. It is our understanding that currently Heartland Recycling has about 20,000 CY of material stockpiled on the site and this material would need to be loaded, trucked on-site and placed structurally under the contract we are currently bidding. The remaining 180,000 CY may be stockpiled on-site by Heartland <u>OR</u> it may be placed in the field by the incoming brokers (Heartland) as space and access / weather conditions dictate. Would the owner kindly consider breaking the earthwork into multiple line items? Perhaps one item for 200,000 CY to load and haul material on-site and another 200,000 CY item to place, compact and grade the material? This could be tracked in the field and we believe it would make the bidding process fair to all the contractors involved. Without some kind if price breakout we would be forced to guess how much material we would have to truck from the stockpile area to the fill locations shown in the drawings.

Response: The management of earthwork for an efficient operation will be the Contractor's responsibility under one pay item. We encourage all Bidders to discuss operations with Heartland. While we understand that one embankment pay item introduces uncertainty into establishing a unit price, we also consider the Contractor to be in the best position to achieve an efficient operation with one pay item.

ADDITIONAL INFORMATION

Vendor shall reference attached "Attachments" for additional information and submittal requirements.

- 1. The notes provide changes to the pre-qualified GCCS Sub-Contractors; the GCCS pay items, the soil import schedule, and liquidated damages.
- 2. Mandatory Pre-Bid attendance list.
- 3. Settlers Hill Cross County Course Construction and Soil Import Schedule
- 4. Proposed Landfill Gas System Construction Pay Item #45 55.
- 5. Vendors shall attach the additional pay items to their bid response using attached Offer to Contract Form Additional Pay Items.

Bid due date is December 21, 2017 at 3 p.m., please submit your bid response accordingly and confirm your receipt of Addendum 2.

Sincerely, *Tim Keovongsak, Buyer II* Kane County Purchasing Department

Notes for Addendum 2

Weaver Consultants December 12, 2017

Section 2.2, 12:

Add the following GCCS to the pre-qualified list:

Joe Coleman & Sons Environmental Services 5 N State Street Pana, IL 62557 (217) 562-4625

Section 4.22 Gas Collection and Control System and Bid Item #44

Wellheads from abandoned wells are to be removed carefully, protected, and re-used on new wells.

Measurement and payment will be revised from lump sum to the unit prices shown on the attached quantity list, dated December 12, 2017.

Sections 4.22.2 and 4.22.3 are revised as follows.

4.22.2 Method of Measurement.

This work will be measured for payment as follows.

Mobilization for gas well drilling and piping will be a lump sum item.

Well drilling will be measured for payment in feet drilled. Well piping will be measured for payment in feet in place. Relocated wellheads and reinforced safety grates will be measured for payment in place as each.

Piping installation and protection at road crossings will be measured for payment in feet in place. Well abandonment, well extensions, and vaults at wells will be measured for payment as each.

Excavation, disposal of excavated material off-site, backfill, restoration, and other work related to the construction and installation of the GCCS will not be measured and is considered included in the contract prices for the related items.

4.22.3 Basis of Payment.

MOBILAZATION, WELL DRILLING will be a lump sum item. The payment schedule will be the same as 4.19.1 Mobilization Basis of Payment, except that "subcontract" or "Sub-Contractor" will be used in place of "contract" or "Contractor", and the total subcontract value is the total of items paid under this section.

Well drilling and related work will be paid for as follows. The work will be paid for at the contract unit price per foot for WELL DRILLING. The work will be paid for at the contract unit price per lineal foot for LFG PVC PERFORATED PIPE, 8-INCH and LFG PVC SOLID PIPE, 8-INCH. The work will be paid for at the contract unit price per each for WELLHEAD, RELOCATED and REINFORCED SAFETY GRATE.

Piping installation and related work will be paid for as follows. The work will be paid for at the contract unit price per lineal foot for LFG HDPE PIPE, 6-INCH and LFG CMP ROAD CROSSING, 12-INCH. The work will be paid for at the contract unit price per each for LFG WELL ABANDONMENT, LFG WELL AND RISER EXTENSION, and LFG WELL VAULT.

Soil Import Schedule

The Construction and Soil Import Schedule, dated December 7, 2017, is attached.

Add section:

Construction and Soil Import Schedule

The construction and soil import schedule is considered part of this section. The completion date for the placement of fill is May 31, 2019. The completion date for construction is August 30, 2019.

Variance of imported soil volumes from projections should be anticipated by the Contractor. Negative variances in 2018 of minus 25% from projected monthly import or minus 20% from projected cumulative import will not be a basis for a schedule extension or cost adjustment. Positive variances in 2018 or 2019 will not be the basis for a schedule extension or cost adjustment.

Liquidated Damages

Add section:

Failure to Complete the Work on Time

Time is of the essence to the contract. Should the Contractor fail to complete the work on or before the completion date stipulated in the contract or within such extended time as may have been allowed, the Contractor shall be liable and shall pay to the County the amount specified, not as a penalty but as liquidated damages, for each day of overrun in the contract time or such extended time as may have been allowed. The liquidated damages for failure to complete the contract on time are approximate, due to the impracticality of calculating and proving actual delay costs. The liquidated damages deductions establish the cost of delay to account for administration, engineering, inspection, and supervision during periods of extended and delayed performance.

The costs of delay represented by these deductions are understood to be a fair and reasonable estimate of the costs that will be borne by the County during extended and delayed performance by the Contractor of the work, remaining incidental work, correction of work improperly completed, or repair of work damaged as a result of the Contractor. The liquidated damage amount specified will accrue and be assessed until final completion of the placement of fill or the total physical work of the contract even though the work may be substantially complete. The County will deduct these liquidated damages from any monies due or to become due to the Contractor from the County.

The completion date for the placement of fill is May 31, 2019. The completion date for construction is August 30, 2019.

The daily charges will be \$1,425 per calendar day. The daily charge will be made for every calendar day beyond the specified completion date for placement of fill. The daily charge will be made for every calendar day beyond the specified completion date for construction.

RFP 02-018 Settlers Hill Cross Country Course Mandatory Pre-Bid Meeting Attendees - December 7, 2017, 9 a.m. Government Center Auditorium.

| /endor | Contact | Phone | E-Mail |
|--------------------------------|-------------------|----------------|--|
| | | | aren kiewicz co |
| Contracting | Adama Renkieritz | 815 455 5100 | culture contracting , com |
| Vauglin Construction / All-Bny | STEVE VAVEHA | 670768-3901 | Vausta construction, steve Ogma |
| All-Bry Const | Stere Cho | 708-655-0045 | Stored @ all-bry, com |
| WEAVER CONSULTANTS GRALP | (HELSEY BUHDFORI) | 32-87-1030 | chadford Owight, rom |
| $\sqrt{3}$ | TOM FOSTER | 630-724-9200 | TFOSTER@VSCO.com |
| LAKE COUNTY GRADING | DON ANDERSON | 847-362-2590 | d_meservey@lcgc.com d_anderson@lcgc.com |
| Cantinental Land | Gregg hosg! Lig | 630-633.2787 | queqq @ claud: com |
| Clauss Brothes, Inc | Dylan Jacobs | 630-430-1005 | DJJ@claussbufle-sine, co. |
| LINDATL BROTHERS INC | Scott FABER | 630 354 7633 | SCOTT FQ / AND AHE BLOS COM |
| Burge City. | TROY KAZ | | \wedge |
| BLUFF CETY MATIL | SLADE O'KEEFE | 620-497-8700 | SLADECGRAY, COM |
| EANTHWELLS | DAN DAMIES | 630 - 482-2341 | LOAVIET @ EARTHWOLKSING. COM |
| Berger Glamtwa | DAN HUHMANDT | 847-526-5457 | DUILATHAR DT = BERGERETUMATUR, USL |
| Hearland Beerjehing | Joe Volini | 630-391-007: | 2 anora ccord @ her-Mand- |

RFP 02-018 Settlers Hill Cross Country Course

| Mandatory Pre-Bid Meeting Attendees - December 7, 2017, 9 | | | |
|---|-----------------|--------------|-----------------------------|
| Vendor | Contact | Phone | E-Mail |
| DOHN KONG + COMP | JOHN K YIGNOCCH | | JOHNY |
| | ENAN HECHW | | ESTIMATING @ JOHN KOWO. CUT |
| FOX EXCLUATING FUC | GARY MOSTM | 630-879-2674 | GMASTMEFOXDic, Com |
| Lamp Inc. | Mary Comiskey | | Mcomiskey@lampin.net |
| TRI COUNTY EXCAUATION | | 630 625-2106 | TRICOUNTYX QAOL. Com |
| PIRTANO CONSTRUCTION | VIC GARCIA | 630-669-0159 | VIC. GARCIA @ PIRTANG COM |
| MARTAM CONSTRUCTEDN | CRAIG MANDEL | 847-608-6800 | CRAIG @ MARTAM. COM |
| Kane County Excavery | Debbie Diecton | 630-768-3293 | diecks @ shiglabal. net |
| Integral Construction Inc | Dan Murphy | 844-317-7403 | - |
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| | | | |

Settlers Hill Cross Country Course Construction and Soil Import Schedule December 7, 2017

Construction Schedule

| | Milestone | | | 2017 | | | | | | | | 20 | 18 | | | | | | | | | 20 |)19 | | | |
|--|-----------|-----|-----|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Task/Milestone | Date | Aug | Sep | Oct | Nov | Dec | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug |
| | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Clean Fill Import - award | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Clean Fill Import - material delivery / construction | 24-May-19 | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Cross-Country Facilities - pre-bid meeting | 1-Dec-17 | | | | | | | | | | | | | | | | | | | | | | | | | |
| Cross-Country Facilities - bids due | 21-Dec-17 | | | | | | | | | | | | | | | | | | | | | | | | | |
| Cross-Country Facilities - Kane County Development Committee | 16-Jan-18 | | | | | | | | | | | | | | | | | | | | | | | | | |
| Cross-Country Facilities - Kane County Executive Committee | 7-Feb-18 | | | | | | | | | | | | | | | | | | | | | | | | | |
| Cross-Country Facilities - Kane County Board | 13-Feb-18 | | | | | | | | | | | | | | | | | | | | | | | | | |
| Cross-Country Facilities - signed agreements and award | 21-Feb-18 | | | | | | | | | | | | | | | | | | | | | | | | | |
| Cross-Country Facilities - construction - placement of fill | 31-May-19 | | | | | | | | | | | | | | | | | | | | | | | | | |
| Cross-Country Facilities - construction - other | 30-Aug-19 | | | | | | | | | | | | | | | | | | | | | | | | | |

Notes:

3. Placement of fill is to be complete on May 31, 2019.

4. Construction is to be complete on August 30, 2019.

Projected Earthwork - Monthly Productivity, Cumulative Totals, and Net Stockpile Balance (cubic yards)

| | | | 2017 | | | | | | | | 20 | 18 | | | | | | | | | 20 | 19 | | | |
|---|-----|-----|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|-----|-----|-----|
| Task/Description | Aug | Sep | Oct | Nov | Dec | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug |
| | | | | | | | | | | | | | | | | | | | | | | | | | |
| Import of Fill, Monthly | | 500 | 4500 | 15000 | | | | 5000 | 10000 | 15000 | 20000 | 25000 | 25000 | 25000 | 25000 | 5000 | | | | 5000 | 10000 | 10000 | | | |
| Import of Fill, Cumulative | | 500 | 5000 | 20000 | 20000 | 20000 | 20000 | 25000 | 35000 | 50000 | 70000 | 95000 | 120000 | 145000 | 170000 | 175000 | 175000 | 175000 | 175000 | 180000 | 190000 | 200000 | | | |
| Placement of Fill on Course, Monthly | | | | | | | | 5000 | 10000 | 15000 | 20000 | 25000 | 30000 | 30000 | 20000 | 10000 | | | | | 15000 | 20000 | | | |
| Placement of Fill on Course, Cumulative | | 0 | 0 | 0 | 0 | 0 | 0 | 5000 | 15000 | 30000 | 50000 | 75000 | 105000 | 135000 | 155000 | 165000 | 165000 | 165000 | 165000 | 165000 | 180000 | 200000 | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | |
| Net Stockpile Balance | | 500 | 5000 | 20000 | 20000 | 20000 | 20000 | 20000 | 20000 | 20000 | 20000 | 20000 | 15000 | 10000 | 15000 | 10000 | 10000 | 10000 | 10000 | 15000 | 10000 | 0 | | | |

^{1. &}quot;Construction - placement of fill" schedule task includes erosion control and stormwater drainage system.

 [&]quot;Construction - other" schedule task includes concrete pads, paving, pedestrian paths, and seeding, and provides time after placement of fill is completed for establishing seeding prior to the onset of winter.

SETTLERS HILL CROSS COUNTRY COURSE PROPOSED LANDFILL GAS SYSTEM CONSTRUCTION

December 12, 2017

| Pay Item # | PAY ITEM | Quantity | Units |
|------------|--|----------|-------|
| | Mobilization / Demobilization (Well Drilling and Piping) | | |
| 45 | Mobilization, Well Drilling | 1 | LS |
| | | | |
| | Well Drilling | | |
| 46 | Well Drilling (Drilling <140' at each of 4 wells) | 364 | LF |
| 47 | LFG PVC Perforated Pipe, 8-inch (Schedule 80) | 296 | LF |
| 48 | LFG PVC Solid Pipe, 8-inch (Schedule 80) | 80 | LF |
| 49 | Wellhead, Relocated | 4 | EA |
| 50 | Reinforced Safety Grate | 4 | EA |
| | | | |
| | Piping Installation | | |
| 51 | LFG HDPE Pipe, 6-inch | 870 | LF |
| 52 | LFG CMP Road Crossing, 12-inch | 200 | LF |
| 53 | LFG Well Abandonment | 14 | EA |
| 54 | LFG Well and Riser Extension | 15 | EA |
| 55 | LFG Well Vault (1 new well and 17 existing wells) | 18 | EA |

KANE COUNTY OFFER TO CONTRACT FORM (Additional Pay Items #45 – 55) BID 02-018 SETTLERS HILL CROSS COUNTRY COURSE

Bid Due Date & Time: Thursday, December 21, 2017 at 3:00 p.m., C.S.T.

To: County of Kane (Purchasing Department) Kane County Government Center, Bldgs. (A), Room 210, 212, 214 719 S. Batavia Ave. Geneva, IL 60134

The following offer is hereby made to the County of Kane, Illinois, hereafter called the Owner.

Submitted By: _____

PAY ITEMS

The Undersigned agrees to furnish all labor, materials and equipment necessary to comply for the complete construction of Settlers Hill Cross-Country Course project in accordance with the architectural plan, specifications, drawings, provisions, and contract requirements for the Kane County Division of Environmental and Water Resources. This is an all-inclusive cost project. Additional compensation is not allows without proper authorization. Prevailing Wage Rates apply to this project.

| Pay Item # | PAY ITEM | Quantity | Units | Total Extended Cost |
|------------|--|----------|-------|------------------------|
| Fay item # | Mobilization / Demobilization (Well Drilling and Piping) | Quantity | Units | COSI |
| 45 | Mobilization, Well Drilling | 1 | LS | |
| | Well Drilling | | | |
| 46 | Well Drilling (Drilling <140' at each of 4 wells) | 364 | LF | |
| 47 | LFG PVC Perforated Pipe, 8-inch (Schedule 80) | 296 | LF | |
| 48 | LFG PVC Solid Pipe, 8-inch (Schedule 80) | 80 | LF | |
| 49 | Wellhead, Relocated | 4 | EA | |
| 50 | Reinforced Safety Grate | 4 | EA | |
| | Piping Installation | | | |
| 51 | LFG HDPE Pipe, 6-inch | 870 | LF | |
| 52 | LFG CMP Road Crossing, 12-inch | 200 | LF | |
| 53 | LFG Well Abandonment | 14 | EA | |
| 54 | LFG Well and Riser Extension | 15 | EA | |
| 55 | LFG Well Vault (1 new well and 17 existing wells) | 18 | EA | |
| | | GRAND | TOTAL | |

Basis of payments for proposed Landfill Gas System Construction are as follows:

By signing this Bid, the Offeror hereby certifies that they are not barred from bidding on this contract as a result of a violation of either Section 33E-3 or 33E-4 of the Illinois Criminal Code of 1961, as amended. The awarding of any contract resulting from this Bid will be based upon the funding available to Kane County, which may award all or part of this project. The terms of the Bid and the response shall be incorporated by this reference as though fully set forth into the Contract not withstanding any language in the contract to the contrary. In the event of any conflict between the terms of the Contract and the terms of the Bid and the response, the terms of the Bid and the response shall be deemed a material govern. Every element or item of the Bid and the response shall be deemed a material and severable item or element of the contract. AN AUTHORIZED REPRESENTATIVE OF THE COMPANY OR ENTITY RESPONDING TO THE BID AND THE RESPONSE MUST SIGN THIS SECTION.

| Signature | Typed Signature |
|--------------------------------|-----------------|
| Company | |
| Address/City/State | |
| Phone # | Fax # |
| Federal I.D./Social Security # | Date |
| | |

ACCEPTANCE

The Offer is hereby accepted for the described Settlers Hill Cross Country Course.

The Vendor is bound to provide the services and materials listed by the attached contract and based upon the Invitation to Bid, including all terms, conditions, specifications, amendments, and the vendor's offer is accepted by the County of Kane.

This contract shall henceforth be referred to as Contract Number **02-018**. The Vendor has been cautioned not to commence any billable work or to provide any supplies or services until said vendor receives a purchase order and or notice to proceed.

Christopher J. Lauzen Chairman, County Board Kane County, Illinois

Date