

ADDENDUM

NOVEMBER 8, 2019

ATTENTION ALL REQUEST FOR BID (RFB) HOLDERS

RFB NO. 319027 - ADDENDUM NO. 1

PHASE 11 & 12 LINER CONSTRUCTION

DANE COUNTY LANDFILL SITE NO. 2 (RODEFELD)

BIDS DUE: TUESDAY, NOVEMBER 19, 2019, 2:00 PM
DUE DATE AND TIME ARE NOT CHANGED BY THIS ADDENDUM.

This Addendum is issued to modify, explain or clarify the original Request for Bid (RFB) and is hereby made a part of the RFB. **All bidders must acknowledge this Addendum on the Bid Form.**

PLEASE MAKE THE FOLLOWING CHANGES:

1. SUPPLEMENTAL INFORMATION

Dane County will be constructing a soil haul road from the north edge of the Phase 11 & 12 construction area as depicted on Figure 1. Haul road will be completed prior to the start of construction in the spring of 2020. Contractor will have use of haul road and will be responsible for maintenance and upkeep throughout construction.

2. SECTION 02070 - HIGH-DENSITY POLYETHYLENE (HDPE) GEOMEMBRANE

Further clarification regarding the HDPE geomembrane is outlined below:

Section 1.5 titled "Submittals" (Subsection D) shall include Global Containment Solutions (GCS). Contact information is provided below.

GLOBAL CONTAINMENT SOLUTIONS
405 East Forest Street, Oconomowoc, WI 53066
Steve Daniels, President
Telephone: (262) 354.0959
E-mail: s.daniels@globalcontainmentsolutions.com
Website: www.globalcontainmentsolutions.com

Section 3.7 titled "Material in Contact with Geomembranes" (Subsection B). Dane County would like to point out the following statement from the specifications:

"On slopes steeper than 6:1, place overlying soil from bottom to top."

Leachate Drainage Blanket Stone, or any other material, may not be pushed downhill on slopes steeper than 6:1 over the geosynthetics. With Phases 11 and 12 having perimeter

berms on the south and east sides with interior slopes of 3:1, stone will not be able to be pushed down these slopes. As described above, Dane County will be constructing a haul road into the Phase 11 & 12 construction area from the north. Contractor may utilize this road for all or part of stone placement, but are encouraged to look at alternate methods to get stone into the liner area.

CONTRACTOR QUESTIONS

Question 1: Detail 7 on Sheet 8 calls out 40 mil geomembrane textured. The 40 mil is mentioned in the specifications but not in Section 01270, Schedule of Values and Payments. Should this detail callout 60 mil instead of 40 mil? If not, where does the 40 mil tie-in to the 60 mil and what Bid Line Item should 40 mil fall under? Also, there is a 40 mil flap in Detail 7, Sheet 8 to be welded to existing geomembrane, what Bid Line Item should this fall under?

Answer: The proposed geomembrane call out on the right side of the detail under the aggregate drainage layer is incorrectly called out as 40mil. It should say 60mil geomembrane (textured). There is no specific line item for installation of the 40-mil geomembrane flap. CONTRACTOR may roll these costs into other line items as seen fit by CONTRACTOR.

Question 2: In Detail 7, Sheet 8, where are the limits located from Sheet 4 & 5 for the berm tie-in?

Answer: Looking at Sheet 4, the berm will begin approximately midway between points 1976 and 1978, then northeast to point 1979, then northwest just past point 1981 near the downslope flume inlet.

Question 3: In Detail 3, Sheet 8, it looks like the 12 oz. geotextile goes past the tie-in weld and transitions into a 6oz. geotextile in Detail 4, Sheet 8. Does the 12 oz. geotextile go past the tie-in weld and end before the berm? Is the 12 oz. geotextile supposed to be 6 oz. instead? If not, where does the 12 oz. transition into the 6 oz. and what Bid Line Items should it fall under?

Answer: The 6oz. geotextile is mislabeled. Geotextile should be 12oz throughout.

Question 4: In Detail 4, Sheet 15, for gas pipe boots, there seems to be one location for gas boots called out on the Plans. How many total pipes are at this location and what are the pipe sizes?

Answer: All pipe boots are in the vicinity of the location shown on Plan Sheet 4 or directly south from location shown. Pipe sizes are listed below.

- 1 - 10-inch penetration**
- 1 - 8-inch penetration**
- 1 - 6-inch penetration**
- 4 - 4-inch penetrations**
- 4 - 2-inch penetrations**

If any additional information about this Addendum is needed, please call Robert Regan at 608/516-3159, Regan@countyofdane.com.

Sincerely,

Robert Regan, P.E.

Project Manager

Enclosures:

Figure 1. Owner Constructed Haul Road



ACTIVE LANDFILL

HAUL ROAD TO BE
CONSTRUCTED
BY OWNER (APPROX.)

COUNTY HWY AB

FIGURE 1. OWNER CONSTRUCTED HAUL ROAD

PHASE 11 & 12