

DANE COUNTY DEPARTMENT OF WASTE & RENEWABLES

1919 Alliant Energy Center Way • Madison, Wisconsin 53713 Phone: (608) 266-4018 • Fax: (608) 267-1533 **Director**John Welch P.E.

SEPTEMBER 14, 2021

ATTENTION ALL REQUEST FOR BID (RFB) HOLDERS RFB NO. 321013 - ADDENDUM NO. 1

RNG FACILITY PIPE PAINING AND INSULATION WORK

<u>BIDS DUE</u>: TUESDAY, SEPTEMBER 21, 2021, 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. **Bidders must acknowledge this addendum on the Bid Form.**

PLEASE MAKE THE FOLLOWING CHANGES:

1. GENERAL

Due to the limited time before cold weather, the Contractor will likely not be able to complete the pipe painting and subsequent insulation Work within the required timeline. Dane County will bid this work as a separate RFB anticipated to be let in March 2022. Bidders may disregard all references to pipe insulation, valve insulation, and pipe painting.

Additionally, the Base Bid will now be lump sum instead of unit price. Bidders may disregard all references to unit price.

Enclosed are the pre-bid meeting attendance sheet and minutes (Attachments A and B).

2. 00 31 01 SCOPE OF WORK

Remove current Scope of Work; replace with new Scope of Work, issued with this Addendum. The revised Scope of Work is marked "Addendum No. 1" and has been revised as follows:

- a. Removed language referencing Alternate Bid;
- b. Revised twelve (12) month warranty to start on date of final payment;
- c. Added "or equal" language to PSA insulation materials; and
- d. Removed language regarding pipe insulation, valve insulation, and pipe painting.

3. 00 41 13 BID FORM

Remove current Bid Form; replace with new Bid Form, issued with this Addendum. The revised Bid Form is marked "Addendum No. 1" and has been revised as follows:

- a. Changed Base Bid from Unit Price to Lump Sum;
- b. Removed language regarding pipe insulation and valve insulation under Base Bid;
- c. Removed Alternate Bid; and
- d. Changed project completion date.

Attachments

Attachment A. Pre-Bid Meeting Attendance Attachment B. Pre-Bid Meeting Minutes 00 31 01 Scope of Work, revised 9/14/21 00 41 13 Bid Form, revised 9/14/21

If any additional information about this Addendum is needed, please contact Allison Rathsack at (608) 514-2319, or Rathsack. Allison@countyofdane.com.

Sincerely,

Allison Rathsack

Project Manager





DANE COUNTY DEPARTMENT OF WASTE AND RENEWABLES

1919 Alliant Energy Center Way • Madison, Wisconsin 53713 Phone: (608) 266-4018 • Fax: (608) 267-1533 **Director** John Welch P.E.

PRE-BID ATTENDANCE SHEET 7102 U.S. HIGHWAY 12 & 18, MADISON, WI WEDNESDAY, SEPTEMBER 1, 2021 @ 2:00 PM

| NAME | COMPANY | PHONE | E-MAIL |
|------------------|---------------------------|--------------|------------------------------------|
| Kurt Grote | Howard Grote & Sons, Inc. | 608.838.6756 | KRGrote@groteandsons.com |
| John Welch | Dane County | 608.516.4154 | Welch@countyofdane.com |
| Allison Rathsack | Dane County | 608.514.2319 | Rathsack. Allison@countyofdane.com |
| Jack Hansen | Dane County | 608.235.9583 | Hansen.Jack@countyofdane.com |
| | | | |
| | | | |
| | | | |
| | | | |





DANE COUNTY DEPARTMENT OF WASTE AND RENEWABLES

County Executive Joseph T. Parisi 1919 Alliant Energy Center Way • Madison, Wisconsin 53713 Phone: (608) 266-4018 • Fax: (608) 267-1533 **Director**John Welch P.E.

PRE-BID MEETING AGENDA RNG FACILITY PIPE PAINTING AND INSULATION WORK 7102 U.S. HIGHWAY 12 & 18, MADISON, WI WEDNESDAY, SEPTEMBER 1, 2021 @ 2:00 PM

- Introduction sign in (refer to Attendance Sheet)
- Description of Work (refer to Addendum No. 1 for revisions to Scope of Work)
 - o Base Bid
 - Insulate twelve (12) pressure swing adsorption (PSA) vessels,
 - Insulate various sized pipes, and
 - Insulate valves with removable jackets.
 - Alternate Bid
 - Paint carbon steel piping for operating pressure above 100 psig.
- Construction schedule
 - Notice to Proceed Issued: November 15, 2021
 - o Completion: April 1, 2022
- Bids Opened on Tuesday, September 21st, 2021 at 2:00 p.m. at Waste & Renewables Office, 1919 Alliant Energy Center Way, Madison WI 53713.
 - Bids will not be accepted after 2:00 p.m. on Tuesday, September 21, 2021. Dane County will
 post Bid Summaries shorty after Bid Opening (available on the bid website).
- Plans, Specifications, and Addenda available on the Dane County's bid website (bids-pwht.countyofdane.com) for free download.
 - o Plan holders are available on this website (under "User Downloads").
- Addenda
 - Last day for questions: September 10, 2021
 - Last day for addenda: September 14, 2020
 - o Proposals due: September 21, 2021
 - o Estimated contract start date: November 15, 2021
 - Addendum No. 1 Will contain the pre-bid meeting minutes, pre-bid meeting attendance sheet, and any questions posed by Contractors.
- Dane County Protocol
 - o General conditions of the contract, general requirements of the project.
 - ESB, AAP, etc. (review General Conditions, Section 43)
 - BVC (review application form in Section 00 73 07)
 - Payments, retainage, etc. (review General Conditions, Section 25)
- Include with bid:
 - Signed Bid Form (acknowledge all addenda)
 - Fair Labor Practices Certification form
 - o 5% Bid Bond
 - Proposed subcontractor form
- Before award:
 - Submittals on proposed substitutions
 - o Bidders are encouraged to be a *paid registered vendor* with Dane County
 - www.danepurchasing.com

- 608/266-4131
- Submittals required once contract is awarded
 - Insurance with "Dane County" listed as additional insured
 - Insurance must include Builders Risk (General Conditions, Section 48)
 - 100% Performance/Payment Bond are required
 - Signed NTP
 - Product data, including any substitutions
 - Schedule of values and AIA Pay Request Form

Or equal clause

- Substitutions will be reviewed prior to Bid Opening if received 10 days before Bid Opening
- Decisions on submittals made later than 10 days prior to Bid Opening may not be made prior to Bid Opening.

Hours

- Must comply with City of Madison Noise Ordinance Construction noise allowed between 7 AM – 7 PM Monday-Saturday and 10 AM - 7 PM on Sunday.
- Landfill hours of operation: 7 AM 2:45 PM Monday through Friday and 8 AM to 10:45 AM on Saturday. Dane County can provide access afterhours with an access card.

Coordination with Dane County

- Coordinate utility outages and shutdowns with Owner (if necessary).
- o Parking and storage is available on-site.
- Project Limits may be occupied during period when the Work is in progress. Work may still be done during normal business hours (7:00 am to 3:30 pm), but coordinate with Owner.
 Work performed on Saturday shall be coordinated with Owner.
- Measurements for actual quantities shall be done on a weekly, or as needed, to streamline the payment process.
- Project Security/Safety: public, traffic, methane, and other construction.
 - Front gate sees around 150 customers during each hour of operation, anticipate heavy traffic.
 Contractor to be courteous to all customers and aware of surroundings.
 - Dane County Landfill Site No. 2 is an active landfill where methane, a flammable gas, is present. Be cautious when working around the active landfill and the biogas processing facility.
 - Smoking is not allowed on Dane County property.
- Questions on procedure or requirements.
 - Refer to Addendum No. 1 for a list of questions.
- Site tour



DANE COUNTY DEPARTMENT OF WASTE & RENEWABLES

1919 Alliant Energy Center Way • Madison, Wisconsin 53713 Phone: (608) 266-4018 • Fax: (608) 267-1533 **Director**John Welch P.E.

Section 00 31 01 Scope of Work, Addendum No. 1

Dane County is requesting bids for pipe insulation and painting work at the Renewable Natural Gas (RNG) Facility located at:

Dane County Landfill Site No. 2 7102 U.S. Highway 12 & 18 Madison, WI 53718

A site aerial is provided in Figure 1 and the Project Limits are outlined in red.

Due to the timing of this request and anticipated start date, Contractor shall be prepared to adhere to all cold weather specifications associated with the Work. Contractor shall coordinate directly with Project Manager to ensure the cold weather specifications are met and any conditions Dane County could implement to ensure timely completion of Work.

Unless specifically expressed otherwise in writing, goods and services purchased as a result of this request shall be warranted against defects by the Contractor for one (1) year from date of final payment, as approved by Project Manager.

Base Bid

The Base Bid shall include all insulation work and will consist of one (1) core project:

1. Insulating twelve (12) pressure swing adsorption (PSA) vessels.

Base Bid: PSA Vessels

Dane County is looking to insulate twelve (12) PSA vessels to aid in efficiencies during the colder months. The PSA vessels stand approximately 13 feet tall with a diameter of approximately six (6) feet. A diagram showing necessary insulation extents is provided in Figure 2.

Materials

Contractor shall provide all tools, equipment, labor, materials, consumables, and other items required to insulate the PSA vessels.

Contractor shall use the specified materials for the PSA Vessels, or approved equal:

2" Aeroflex insulation (Aerocel® - SSPT™) IdealSeal 777 jacketing Aeroflex adhesive or Protape®

Installation

Prior to installation, Contractor shall submit insulation, jacketing, and adhesive specifications and a weatherproofing/cladding system plan to Dane County. Dane County shall review and approve, if submittals meet the minimum specifications. Contractor is required to comply with all Federal, State, and Local standards applicable to Work.

The flange insulation near the top of each vessel shall be removable to maintain access for future media change-outs. All insulation shall be sealed with approved weather protective cover or cladding material. Insulation material shall be joined flush or overhung to shed water off of pipe, vessel, or other objects being covered. All seams shall be sealed to prevent the intrusion of water.

Junctions of insulation system and uninsulated protrusions shall be seam sealed with cladding system or outdoor waterproof sealant to prevent ingress of water between vessel and insulation. At a minimum, the cladding system shall be performed at the points indicated in Figure 2. Pressure vessel name plate shall be left exposed and uncovered by insulation.

All Contractor personnel, while on site and completing Work, are required to wear a four gas meter, high visibility clothing, and closed toed shoes. Contractor must also comply with RNG Plant safety protocols and Dane County COVID-19 guidelines.

| Name of Bidding Firm: | |
|-----------------------|--|
| | |

SECTION 00 41 13

BID FORM, ADDENDUM NO. 1

BID NO. 321013

PROJECT: RNG FACILITY PIPE PAINTING AND INSULATION WORK

DANE COUNTY LANDFILL SITE NO. 2

TO: DANE COUNTY DEPARTMENT OF WASTE & RENEWABLES

PROJECT MANAGER

1919 ALLIANT ENERGY CENTER WAY

MADISON, WISCONSIN 53713

NOTE: WISCONSIN STATUTE 77.54 (9M) ALLOWS FOR NO SALES & USE TAX ON THE PURCHASE OF MATERIALS FOR COUNTY PUBLIC WORKS PROJECTS. THIS DOES NOT APPLY TO HIGHWAYS, STREETS AND ROADS PROJECTS.

BASE BID - LUMP SUM:

Dane County is inviting Bids for pipe painting and insulation work at Dane County's RNG Facility. The undersigned, having examined the site where the Work is to be executed and having become familiar with local conditions affecting the cost of the Work and having carefully examined the Drawings and Specifications, all other Construction Documents and Addenda thereto prepared by Dane County Department of Waste & Renewables hereby agrees to provide all labor, materials, equipment and services necessary for the complete and satisfactory execution of the entire Work, as specified in the Construction Documents, for the Base Bid stipulated sum of:

| | and /100 Dollars |
|--|---|
| Written Price | |
| \$ Numeric Price | |
| Receipt of the following addenda and acknowledged: | d inclusion of their provisions in this Bid is hereby |
| Addendum No(s). | through |
| Dated | |
| Dane County Waste & Renewables r | must have this project completed by February 1, 2022. by November 15, 2021, what dates can you commence and |
| Commencement Date: | Completion Date: |

Bid No. 321013 rev. 04/21

I hereby certify that all statements herein are made on behalf of: (Name of Corporation, Partnership or Person submitting Bid) Select one of the following: 1. A corporation organized and existing under the laws of the State of , or 2. A partnership consisting of _______, or 3. A person conducting business as ______; Of the City, Village, or Town of of the State of . I have examined and carefully prepared this Bid from the associated Construction Documents and have checked the same in detail before submitting this Bid; that I have full authority to make such statements and submit this Bid in (its) (their) (my) behalf; and that the said statements are true and correct. In signing this Bid, we also certify that we have not, either directly or indirectly, entered into any agreement or participated in any collusion or otherwise taken any action in restraint of free competition; that no attempt has been made to induce any other person or firm to submit or not to submit a Bid; that this Bid has been independently arrived at without collusion with any other bidder, competitor, or potential competitor; that this Bid has not been knowingly disclosed prior to the Bids Due Date to another bidder or competitor; that the above statement is accurate under penalty of perjury. The undersigned is qualified as a Best Value Contractor or has proven their exemption. Qualification or exemption shall be complete before Bid Due Date / Time. The undersigned further agrees to honor the Base Bid and the Alternate Bid(s) for sixty (60) calendar days from date of Award of Contract. SIGNATURE: (Bid is invalid without signature) Print Name: Date:

END OF SECTION

Telephone No.: Fax No.:

Email Address:

RFB No. 321013 rev. 04/21

Contact Person:

THIS PAGE IS FOR BIDDERS' REFERENCE **DO NOT SUBMIT WITH BID FORM.**

| BID CHECK LIST: | |
|---|--------------------------------|
| These items must be included with Bid: | |
| ☐ Bid Form | ☐ Bid Bond |
| ☐ Fair Labor Practices Certification | ☐ Proposed Subcontractors Form |

DANE COUNTY BEST VALUE CONTRACTING QUALIFICATION

General Contractors & all Subcontractors must be qualified as a Best Value Contractor with the Dane County Public Works Engineering Division. Qualification & listing is not permanent & must be renewed every 36 months. Complete a *Best Value Contracting Application* online at:

public works.countyofdane.com/bvc

DANE COUNTY VENDOR REGISTRATION PROGRAM

All bidders are strongly encouraged to be a registered vendor with Dane County. Registering allows vendors an opportunity to receive notifications for RFBs & RFPs issued by the County and provides the County with up-to-date company contact information. Complete a new form or renewal online at:

danepurchasing.com/Account/Login?

RFB No. 321013 rev. 04/21