For the Board of Regents of the University of Wisconsin
On Behalf of the University of Wisconsin – Madison
1860 Van Hise Hall, 1220 Linden Drive
Madison, Wisconsin 53703

November 12, 2021

Affiliated Engineers, Inc.
5802 Research Park Blvd.
Madison, WI, 53719
Phone: 608-238-2616
ADDENDUM #2
ISSUE DATE: November 12, 2021

RE: ENGINEERING HALL SPRINKLER AND GAS PIPING – PHASE 1
UNIVERSITY OF WISCONSIN – MADISON
UWSA Project No. A-20-014

BID OPENING: For MEP BIDDERS: 2:00 PM., THURSDAY, NOVEMBER 04, 2021 (Already occurred with no Fire Protection Bids)

NOTE: Additional Pre-Bid Tour
For FIRE PROTECTION BIDDERS ONLY: 1:00 PM, WEDNESDAY, NOVEMBER 24, 2021

FROM: Affiliated Engineers, Inc.
5802 Research Park Blvd.
Madison, WI 53719

TO: Prospective Bidders

This addendum forms a part of the Contract Documents and modifies the original Contract Documents dated October 7, 2021 as noted below. Acknowledge receipt of this addendum by inserting the number and issue date of this addendum in the blank space provided on the Bid Form. Failure to do so may subject the Bidder to disqualification.

Notice to Bidders: The recent Bid Opening for MEP had no qualifying bids placed for the Fire Protection scope of the project. For this reason, a second pre-bid tour of the facility has been scheduled, specifically for Fire Protection, as noted above.

This Addendum consists of six (6) pages (including this text document of 1 page).

CHANGES TO BIDDING REQUIREMENTS

1. MEP Invitation to Bid
   a. For Fire Protection only, provided an additional pre-bid tour date.
   b. Refer to attached document

END OF ADDENDUM

Affiliated Engineers, Inc.
5802 Research Park Blvd.
Madison, WI, 53719

For the Board of Regents of the University of Wisconsin
On Behalf of the University of Wisconsin – Madison
1860 Van Hise Hall, 1220 Linden Drive
Madison, Wisconsin 53703
MEP INVITATION TO BID  (Rev 12/2020)
THE BOARD OF REGENTS OF THE UNIVERSITY OF WISCONSIN SYSTEM

ENGINEERING HALL SPRINKLER AND GAS PIPING – PHASE 1
UNIVERSITY OF WISCONSIN - MADISON
MADISON, WISCONSIN

UW-Madison Project No. 0408 1939 / UWSA Project No. A-20-014

BID OPENING for MEP BIDDERS: 2:00 P.M., November 4th, 2021
BID OPENING for FIRE PROTECTION BIDDERS: 2:00 PM, November 30th, 2021. (ADD-1)
BID OPENING for GENERAL PRIME CONTRACTOR BIDDERS: 2:00 P.M., November 18th, December 14th, 2021. (ADD-1)

OWNER: The Board of Regents of the University of Wisconsin on behalf of the University of Wisconsin - Madison hereinafter termed the Owner.

NOTICE: Effective January 1, 2014, all potential bidders must be certified by DOA prior to submitting bids on state construction projects over $50,000. All bids received from contractors who are not certified will be rejected. Contractor certification applications and instructions for completing the form may be obtained from the DOA Website DFD Contractor Certification page: http://www.doa.state.wi.us/category.asp?linkcatid=857&linkid=125&locid=4 or upon request from DFD—email dfdcertification@wisconsin.gov.

This project is being let using a single prime bidding and contracting process. the Owner will publicly bid the applicable mechanical, electrical, plumbing, and fire protection (MEP) divisions of work first. Within five (5) days of the MEP bid opening, the Owner will identify a lowest, qualified, responsible, certified bidder in each applicable MEP division of work. These successful MEP bids must be included in all general prime contractor bids received. No later than five (5) days after the Owner identifies the successful MEP bids, the Owner will publicly open general prime contractor bids. General prime contractor bids that do not include the successful MEP bids will be rejected. The owner will enter into a single contract with the lowest, qualified, responsible, certified general prime contractor and this general prime contractor shall enter into subcontracts with the successful MEP bidders.

Due to COVID-19 in 2020, the bidding procedures and requirements have changed. University construction projects will continue to proceed in accordance with Department of Health Services’ (DHS) guidelines, unless otherwise directed by the State of Wisconsin. Changes in construction bidding procedures are necessary to ensure the health and safety of University employees, bidders, and members of the general public who are served by State government. Effective immediately, the University of Wisconsin System Administration (UWSA) will ONLY be accepting construction bidding documents as follows:

- PDF scanned file of all required bid documents, including bid and bid bond forms with an original wet signature (only PDF files will be accepted; digital electronic signatures will not be accepted) emailed to UWSA Bid Submissions at uwsabidsubmissions@uwsa.edu.
- Please include Project Name, Project Number, Project Location, Category of Work being bid on, Bid Date, and the Name and Address of Bidder within email submission.
- For documents that require a seal, please darken these scans for better visibility.
- For bids including a cashier’s/certified check, please scan front and back of check and include with submission.
- Bidders may submit PDFs of bonds and powers of attorney containing e-signatures, e-corporate seals, and e-notaries affixed to each document in accordance with the Surety’s obligations. Telephone numbers are required for all electronic signatories for oral verification as needed. Wisconsin law permits the use of remote online notarization if it is performed using technology providers that have been approved by the Department of Financial Institutions (DFI). If a remote online notarization is used, it is the responsibility of the contractor and its Surety to ensure that the technology provider has been approved by DFI.
• Bidders may submit bid forms containing electronic signatures, but those signatures must be obtained using approved software in order to be accepted. **DocuSign software and Adobe Digital Signature software are approved for e-signatures** for submission of bids. Use of any other e-signature software will require additional verification and the bidder must obtain approval at least three (3) business days prior to submission of bids. Please contact jdwyer@uwsa.edu first regarding any proposed electronic signature software.

UWSA will NO LONGER accept bids via third party delivery (UPS, FEDEX, or DHL) or bids being dropped off in person at 780 Regent Street.

• Bids must be submitted to the email address listed above (uwsabidsubmissions@uwsa.edu) by 1:30 p.m. CT on the day that the bid submission is due. Email PDF submissions will receive a confirmation reply from UWSA. If for any reason a reply is not received after a PDF bid is emailed, please contact Jacob Dwyer at (608) 263-4584.

• Bidders are responsible for their bid being delivered by the time specified and delivery is entirely at the bidder’s risk.

The bid opening will be conducted via teleconference with the information listed below. All bids will be opened at 2:00 p.m. CT on the scheduled date. All lines will be muted upon entry of the teleconference. Upon dialing into the teleconference line, you will hear silence until the bid starts.

• Dial-in: 1-415-655-0003
• Access Code: 2620 1396 688 2624 023 0356 (ADD-1)

In general, the work consists of providing a new fire protection system for the eastern third of the Engineering Hall facility. This new system will include a new fire pump and a new dedicated fire pump room on the basement level. New standpipe distribution for the fire protection system will be installed throughout the entire building in preparation of future work in the remaining two-thirds of the facility. The new fire pump will require an updated electrical service. The existing hazardous storage room located on the basement floor will be renovated to include updated spaces for H-2 Gas Storage and H-2 Flammable Liquid Storage. In addition, Hydrogen laboratory gas currently located throughout the building will be consolidated and centralized within the new H-2 Gas Storage Room. From this location Hydrogen gas will be piped to various laboratory locations in the eastern third of the building at low and high pressures. The existing facility features a mixture of ceiling types (i.e. drop-in, hard ceiling, exposed, etc.) which will need to be temporarily removed and re-installed for the installation of new piping elements.

Demolition work for non-friable asbestos containing materials (ACM) will be required by the GPC as noted within these specifications and accompanying drawing package. Abatement work shall be performed by a Licensed Abatement Contractor.

Bidding documents (drawings, specifications, and addenda) may be obtained only as electronic files (in PDF format): as a downloadable file from the University of Wisconsin System Administration’s Design and Construction Opportunities website (see website address below). Bidding documents may also be seen at various Builders’ Exchanges that have downloaded the documents. Additional project bidding information, including plan holders lists are available on the University of Wisconsin System public website: https://www.wisconsin.edu/procurement/construction/. After opening the web page, select the Engineering Hall Sprinkler and Gas Piping – Phase 1 project.

**Base Bid will be received as a single lump sum bid for: 2) Fire Protection (Fire Suppression); 3) Plumbing; 4) Mechanical (Heating, Ventilating, Air Conditioning); and 5) Electrical.**

No deposit is required to obtain documents for bidding purposes.

Bid Guarantee in the amount of 10% of the Bid must accompany each bid submitted. Contractor MUST submit hard copies of bid to UWSA within 10 working days of being notified of award.

If prevailing wage rates are applicable to this project those rates are included in the Supplementary General Conditions.
The process for pre-bid tours will be as follows to insure no more than 10 people are together at one time. Pre-bid tours will be held on the afternoon of 10/21/2021. All parties interested in a tour must email nmartin@aeieng.com before 10/18/2021. Pre-bid tours are expected to be 90 minutes. The architect will send you a start time of your pre-bid tour. To minimize social contact, a maximum of 1 person per organization will be allowed to tour. On 10/20/2021 you will receive a response email with your tour start time.

An additional pre-bid tour for Fire Protection contractors only will be held on the afternoon of 11/24/2021 at 1:00 pm. All parties interested in a tour must email nmartin@aeieng.com before 11/22/2021. This additional Pre-bid tour is expected to be 90 minutes. To minimize social contact, a maximum of 1 person per organization will be allowed to tour. On 11/22/2021 you will receive a response email with your tour start time.

Once signed up, participants should meet in the Engineering Hall building located at 1415 Engineering Drive, Madison, WI. All bidders are highly encouraged to attend this Pre-bid Conference / Building Tour. The contact person is Affiliated Engineers, Inc., Nick Martin, 5802 Research Park Blvd, Madison, WI 53719, 608-441-6619.

Any other questions related to this project can be sent via email to the Procurement contact Jacob Dwyer at jdwyer@uwsa.edu

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