ADDENDUM NO. 002  (Rev 03/2017)
ISSUE DATE: 03/12/2024

RE: GRAINGER HALL 2ND & 5TH FLOOR RENOVATION
PHASE 2 - 5TH FLOOR OFFICE RENOVATION &
PHASE 3 - 2ND FLOOR NW CORNER RENOVATION
UNIVERSITY OF WISCONSIN-MADISON
610 WALNUT STREET
MADISON, WISCONSIN

UWSA Project No. A-22-021
UW Madison Project No. 0140-2303

BID OPENING: MEP Bidders: 2:00 P.M., March 19, 2024
GPC Bidders: 2:00 P.M., April 02, 2024

FROM: DESTREE DESIGN ARCHITECTS, INC.
222 W. Washington Ave. #310
Madison, WI 53703
Phone: (608) 268.1499

TO: Prospective Bidders

This addendum forms a part of the Contract Documents and modifies the original Contract Documents dated February 20, 2024 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.

This Addendum consists of 3 pages and the attached documents: BID FORM – MECHANICAL, ELECTRICAL, PLUMBING, AND FIRE PROTECTION (MEP), Phase 2 Sheets E000, ES101, E401, E500 & Phase 3 Sheets A201, E000, ED101, ES101, E401, E500.

CHANGES TO BIDDING REQUIREMENTS:
1. REPLACE: The BID FORM – MECHANICAL, ELECTRICAL, PLUMBING, AND FIRE PROTECTION (MEP) in the MEP Volume 1 specifications to be replaced with the attachment Bid Form to correct the second page of the form.
2. REPLACE: On sheet A-2 in the MEP INVITATION TO BIDDERS lines 34 & 35 to be replaced with the following. 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.

CHANGES TO CONDITIONS OF THE CONTRACT:
1. N/A

CHANGES TO SPECIFICATIONS (DIVISIONS 2 THRU 33):
1. REMOVE: Specification 28 10 00, page 2, line 1, remove the following: Card Readers
2. ADD: Specification 28 10 00, page 2, line 13-14, add the following: -with wiring to head-end. Obtain pricing and models from UW Police (see below).
3. ADD: Specification 28 10 00, page 2, line 21, add the following: Panic Buttons with wiring to head-end
4. ADD: Specification 28 10 00, page 2, line 29, add the following: Final programming for access control and panic buttons.
5. ADD: Specification 28 10 00, page 2, line 35, add the following: Contact at UW Police Department for security devices is Patrick Bucci, Patrick.bucci@wisc.edu, 608-469-9877.
CHANGES TO DRAWINGS:

1. Phase 2 Drawings
   a. Sheet E000
      i. REVISE: The lighting fixture schedule has been updated with notes in regard to the size of the Mutto Light Fixture Size so that the larger 16.5” diameter fixture is to be used. See Sheet E000.
      ii. REVISE: The lighting fixture schedule has been updated in regard to the size of the L1B, L1 and L2 fixtures. See Sheet E000.
   b. Sheet ES101
      i. REVISE: General Note 2. Correct spelling of “APPLIFIERS” to AMPLIFIERS. Then add the following after the period: PROVIDE SHOP DRAWINGS INDICATING CODE-COMPLIANT PLACEMENT OF NEW SPEAKERS, STROBES, PULL STATIONS AND OTHER REQUIRED DEVICES. See Sheet ES101.
   c. Sheet E401
      i. REVISED: Keyed Demolition Note 1. Note change to REMOVE AND REPLACE BUS AND BREAKERS TO REDUCE ARC FLASH PROTECTION REQUIREMENTS, COORDINATE WITH OWNER FOR OUTAGE SCHEDULE. See Sheet E401.
      ii. ADD: Keyed New Work Notes. Add keynote 2, INSTALL PANEL BUS AND BREAKERS TO REDUCE ARC FLASH PROTECTION REQUIREMENTS. PROVIDE 14KA AIC RATING FOR PANEL. COORDINATE WITH OWNER FOR OUTAGE SCHEDULE. See sheet E401.
   d. Sheet E500
      i. ADD: The required AIC rating added to the new panelboard schedules. See Sheet E500.
      ii. REVISED: The panel note for panelboard 5/4Q has been removed. See Sheet E500.

2. Phase 3 Drawings
   a. Sheet A201.
      i. ADD: Add keynote 9. Keynote to read, “GPC to demo the GWB ceiling as needed for the above ceiling plumbing and mechanical work. GPC to install GWB and paint the entire ceiling PT-7.” See Sheet A201.
   b. Sheet E000
      i. REVISE: The lighting fixture schedule has been updated with notes in regard to the size of the Mutto Light Fixture Size so that the larger 16.5” diameter fixture is to be used. See Sheet E000.
      ii. REVISE: The lighting fixture schedule has been updated in regard to the size of the L1B, L1 and L2 fixtures. See Sheet E000.
   c. Sheet ED101
      i. REVISE: Demolition Note 5 to be revised. Remove last sentence “SEE NEW WORK FOR PRECISE LOCATIONS.” See Sheet ED101.
   d. Sheet ES101
      i. REVISE: General Note 2. Correct spelling of “APPLIFIERS” to AMPLIFIERS. Then add the following after the period: PROVIDE SHOP DRAWINGS INDICATING CODE-COMPLIANT PLACEMENT OF NEW SPEAKERS, STROBES, PULL STATIONS AND OTHER REQUIRED DEVICES. See Sheet ES101.
   e. Sheet E401
      i. REVISED: Keyed Demolition Note 1. Note change to REMOVE AND REPLACE BUS AND BREAKERS TO REDUCE ARC FLASH PROTECTION REQUIREMENTS, COORDINATE WITH OWNER FOR OUTAGE SCHEDULE.
      ii. ADD: Keyed New Work Notes. Add keynote 2, INSTALL PANEL BUS AND BREAKERS TO REDUCE ARC FLASH PROTECTION REQUIREMENTS. PROVIDE 14KA AIC RATING FOR PANEL. COORDINATE WITH OWNER FOR OUTAGE SCHEDULE. See Sheet E401.
   f. Sheet E500
      i. ADD: The required AIC rating added to the new panelboard schedules. See Sheet E500.
      ii. ADD: Panel notes for panelboards 2/H SECT1(DEMO) and 2H5/4Q (DEMO) has been added the schedules. See Sheet E500.
GENERAL QUESTIONS/CLARIFICATIONS:

1. Rooms 2243, 2462 and 4432 are mentioned on the ES prints in the key plans of 2nd and 5th floors. Those notations are related to GENERAL NOTES: 1 on both sheets. General note 1 mentions the headend locations of security panels may be outside of the project scope and to contact UW Police (see contact above) for clarification and access. This mentioning was to warn that security wiring may extend hundreds of feet outside of project scope and add some additional labor and material for that wiring.

2. For the L1B, L1 and L2 fixtures the size of them are all the same at 1.5” and have been updated accordingly on the plans.

3. The building’s central freight elevator will be available for contractor use during construction. The freight elevator is located in the center of the main east-west corridor of the building and is approximately 175 +/- from the 5th floor area of work.”

4. The single line drawings and panels schedules have been updated to address the question of whether the electrical distribution equipment is to be replaced or added to for the project.

5. The substitution request for Vetrotech Fire-Rated Aluminum Framed Entrances and Storefronts has not been accepted.

6. The substitution request for Speedflow Plus Electric Hand Dryer has not been accepted.

7. The substitution request for Scranton Phenolic Core Toilet Compartments has not been accepted.

8. The substitute request for Frasch Acoustical Panel Treatments has not been accepted.

END OF ADDENDUM

DESTREE DESIGN ARCHITECTS, INC.

The University of Wisconsin - Madison
222 W. Washington Ave. #310
1860 Van Hise Hall, 1220 Linden Drive
Madison, WI 53703
Madison, Wisconsin 53706

Phone: (608) 268.1499
BID FORM – MECHANICAL, ELECTRICAL, PLUMBING, AND FIRE PROTECTION (MEP) (Rev 11/2022)
THE BOARD OF REGENTS OF THE UNIVERSITY OF WISCONSIN SYSTEM
s.16.855 Wis. Stats.

GRAINGER HALL 2ND & 5TH FLOOR RENOVATION
PHASE 2 – 5TH FLOOR OFFICE RENOVATION &
PHASE 3 – 2ND FLOOR NW CORNER RENOVATION
UNIVERSITY OF WISCONSIN - MADISON
MADISON, WISCONSIN

UW-MADISON Project No. 0140-2303 / UWSA Project No. A-22-021

Mechanical, Electrical, Plumbing, and Fire Protection (MEP) Bid Opening: 2:00 P.M., March 19, 2024.

To: University of Wisconsin System Administration (UWSA)
(a joint venture)
(a corporation)
(a partnership)
(an individual)
(Cross out inapplicable)

Of ________________________________ Street                    City ________________________________ State           Zip

hereby agree to execute a subcontract with the General Prime Contractor awarded the contract for the project designated
above and to furnish satisfactory separate 100% Performance Bond and 100% Payment Bond in the amount specified
no later than ten (10) days after execution of the subcontract with the General Prime Contractor, and to provide all labor
and material required for the construction of the project designated above, for the prices hereinafter set forth, in strict
accordance with the Bidding Documents prepared by Destree Design Architects, 222 West Washington Ave. #310,
Madison, Wisconsin, 53703 for the Owner and dated February 13, 2024

(For use by General Prime Contractor to offer subcontract to the successful MEP bidders identified through UWSA)

Contact name: __________________________________________

Telephone Number: ______________________________________

Email address: __________________________________________

FAX Number: __________________________________________

IMPORTANT: BEFORE SUBMITTING YOUR BID, PLEASE VERIFY THAT:
1. You have been certified by DOA as a qualified and responsible bidder for the amount of your bid within the
division(s) of work being bid.
2. You have entered all Bid amounts in numeric characters (Example: $9,999);
3. You have acknowledged receipt of all addenda;
4. You have signed the Bid Form
5. You have included a valid Bid Guarantee for not less than 10% of the value of the bid as either:
   a) a Bid Bond signed by the contractor and surety, with a Power of Attorney attached, or
   b) a Cashier’s Check or Bank Check pursuant to Wis. Stat. s. 779.14(1m)(c)2.b. and 779.14(1s). A
      Company or Personal Check will not be accepted.
FIRE SUPPRESSION

BASE BID NO. 2  Fire Suppression Work fully complete as per Bidding Documents, for the sum of

($______________________________)

Enter bid amount in numeric characters only (Example: $9,999). See MEP Instructions to Bidders 'Article 16 Submission of Base Bids' for detailed instructions.

PLUMBING

BASE BID NO. 3  Plumbing Work fully complete as per Bidding Documents, for the sum of

($______________________________)

Enter bid amount in numeric characters only (Example: $9,999). See MEP Instructions to Bidders 'Article 16 Submission of Base Bids' for detailed instructions.

HEATING, VENTILATING AND AIR CONDITIONING

BASE BID NO. 4 Heating, Ventilating, Air Conditioning Work fully complete as per Bidding Documents, for the sum of

($______________________________)

Enter bid amount in numeric characters only (Example: $9,999). See MEP Instructions to Bidders 'Article 16 Submission of Base Bids' for detailed instructions.

ELECTRICAL

BASE BID NO. 5 Electrical Work fully complete as per Bidding Documents for the sum of

($______________________________)

Enter bid amount in numeric characters only (Example: $9,999). See MEP Instructions to Bidders 'Article 16 Submission of Base Bids' for detailed instructions.

COMBINED BASE BIDS OPTION

BASE BID NO. _________ for _________(Division of Work),
BASE BID NO. _________ for _________(Division of Work) and
BASE BID NO. _________ for _________(Division of Work) and
BASE BID NO. _________ for _________(Division of Work) Work fully complete as per specifications and related drawings, for the sum of

($______________________________)

Enter bid amount in numeric characters only (Example: $9,999). See MEP Instructions to Bidders 'Article 16 Submission of Base Bids' for detailed instructions.
COMMENCEMENT AND COMPLETION OF WORK
The undersigned agrees, if awarded the contract, to enter into a subcontract with the MEP Bidders identified by the Owner.

ADDENDUM RECEIPT
We acknowledge receipt of the following Addenda:

Addendum No. __________________________ Date __________________________

Addendum No. __________________________ Date __________________________

Addendum No. __________________________ Date __________________________

Addendum No. __________________________ Date __________________________

PRIOR TO SIGNING, BIDDERS' ATTENTION IS DIRECTED TO MEP INSTRUCTIONS TO BIDDERS TO AVOID THE POSSIBILITY OF INVALIDATING THIS BID.

BY SIGNING THIS BID FORM, THE BIDDER ATTENDS TO PERSONAL KNOWLEDGE OF THE FOLLOWING:

1. Bidder is certified by DOA as a qualified and responsible bidder for the amount of the bid submitted, within the division(s) of work being bid.

2. Bidder agrees to enter into a subcontract with the General Prime Contractor in accordance with Wis. Stats. s. 16.855(14) and ARTICLE 9 of these Bidding Documents.

3. Bidder has examined the drawings and specifications, carefully prepared the bid form, and has reviewed all forms in detail before submitting bid; and bidder, or the agents, officers, or employees thereof, have not, either directly or indirectly, entered into any agreement, bid rigging, bid rotation, participated in any collusion, or otherwise taken any action in restraint of free competitive bidding in connection with this bid.

4. That all work will be performed at the Bidder's own proper cost and expense, that the Bidder will furnish all necessary materials, labor, tools, machinery, apparatus, and other means of construction in the manner provided in the applicable specifications, and at the time stated in the General Prime Contractor's Notice to Proceed.

____________________________________ (Firm Name)

____________________________________ (Bidder's Printed Name)

Date: __________________________ By __________________________ (Signature of Bidder)

[ ] Place an "X" in the box if Bidder is certified as a minority business enterprise or disabled veteran-owned business by the Wisconsin Supplier Diversity Program.
### Electrical Abbreviations

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### Fire Alarm System

#### Symbols

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<td>H</td>
<td>Heat Detector</td>
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<tr>
<td>S</td>
<td>Smoke Detector</td>
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#### Description

- Automatic Sprinkler System
- Manual Pull Station

### Power Systems

#### Symbols

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<tr>
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#### Description

- Main Power Distribution Panel
- Emergency Power Supply

### Lighting Fixtures

#### Symbols

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<td>L</td>
<td>LED</td>
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#### Description

- Office Desks
- Hallways
- Meeting Rooms

### Switches

#### Symbols

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#### Description

- Exit Signs
- Control Panels

### Reciprocals

#### Symbols

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#### Description

- Standard Outlets
- Specialty Outlets

### Telecommunications Systems

#### Symbols

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#### Description

- Phone Poles
- Voice Data Panels

### Addendum 2

- 02/20/2024
- Revised Date
### Electrical Schedules

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**222 West Washington Ave. Suite 310**

**Madison, WI 53703**

**ph: 608.268.1499**

**www.destreearchitects.com**

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**GRAINGER HALL 2ND & 5TH FLOOR RENOVATION**

**PHASE 2 - 5TH FLOOR OFFICE RENOVATION**

**UNIVERSITY OF WISCONSIN - MADISON**

**975 UNIVERSITY AVENUE**

**MADISON, WI 53706**

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**UNIVERSITY OF WISCONSIN - MADISON**

**21 N PARK STREET SUITE #6101**

**MADISON, WI 53715**

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**JOB NO. 22-10300B**

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**ADDENDUM 2**

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**ADDENDUM 2**

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**02/20/2024**

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**02/20/2024**

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**02/20/2024**

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**02/20/2024**

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### Electrical Schedule

#### University of Wisconsin - Madison

**Address:**
- 21 N Park Street Suite #6101
  - Madison, WI 53715

**Date:**
- 03/12/24

**Job No:**
- 22-10300C

**Addendum:**
- 2

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**Contractor:**
- Destree Design Architects

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**Construction Phase:**
- GRAINGER HALL 2ND & 5TH FLOOR RENOVATION
  - PHASE 3 - 2ND FLOOR NW RENOVATION

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**Revisions:**
- None

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**Description:**
- Includes electrical system drawings and specifications for the specified renovation phases.

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**Contact Information:**
- Madison:
  - Email: [Contact Email]
  - Website: [Website]

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**Additional Information:**
- Requires approval from the University of Wisconsin - Madison for any modifications or additions.

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**Notices:**
- Property of Destree Design Architects. Not to be copied, distributed, or used in whole or part without the express written consent of Destree Design Architects.