ADDENDUM #2
ISSUE DATE: June 12, 2024

RE: GOLDA MEIR LIBRARY LUBAR CONFERENCE RENOVATION UNIVERSITY OF WISCONSIN – MILWAUKEE GPC (GENERAL PRIME CONTRACTORS) BID DOCUMENTS UWSA Project No. B-23-001

BID OPENING: For GPC BIDDERS: 2:00 P.M., THURSDAY, June 27, 2024

FROM: Hammel, Green and Abrahamson, Inc. Architects and Engineers 333 East Erie Street Milwaukee, WI 53202

TO: Prospective Bidders

This addendum forms a part of the Contract Documents and modifies the original Contract Documents dated May 24, 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 6 pages. This text document of two (2) pages attached Sheets E103, E203, E303, E601 (4) page for the total of 6 pages.

PREBID WALKTHROUGH (occurred on Thursday, July 20, 1:00 p.m.) QUESTIONS AND ANSWERS:

1. NONE in this Addendum

CHANGES TO BIDDING REQUIREMENTS:

2. NONE in this Addendum

CHANGES TO SPECIFICATIONS (DIVISIONS 2 THRU 28):

1. 09 68 00 Carpeting
   a. Page 118 Line 13 CPT-1 to be changed to: Interface, Collection: World Woven, Pattern: W890, Style: 128240AK00, Color: 105390 Sisal Dobby
   b. CPT-2 to be added as: Mannington Commercial: Cross Talk, Direct Current: 13406 – To match existing.

CHANGES/ADDITIONS TO DRAWINGS:

- E103
  - Architectural backgrounds did not properly print in the previously released set. Updated drawings to show backgrounds.
- E203
  - Architectural backgrounds did not properly print in the previously released set. Updated drawings to show backgrounds.
- E303
  - Removed 2D data device mounted at 18” on the plan west wall.
- E601
  - Updated detail #5 to reflect the removal of the 18” mounted 2D data device on E303.
Hammel, Green and Abrahamson, Inc. Architects and Engineers
333 East Erie Street
Milwaukee, WI  53202

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
**GENERAL NOTES - DEMOLITION**

A. ALL DEMOLITION WORK TO BE DONE BY THE ABATEMENT CONTRACTOR UNLESS NOTED OTHERWISE.

B. EXISTING EQUIPMENT, DEVICES, AND LIGHTS INDICATE D ON PLAN WERE TAKEN FROM EXISTING PLANS AND/OR FIELD OBSERVATION, AND SHALL NOT BE CONSIDERED COMPLETELY ACCURATE. THE ELECTRICAL CONTRACTOR IS RESPONSIBLE FOR FIELD VERIFYING LOCATIONS OF EXISTING SYSTEMS PRIOR TO CONSTRUCTION AND NOTIFY THE ENGINEER OF ANY DISCREPANCIES WHICH MAY AFFECT ANY WORK UNDER THIS CONTRACT.

C. ELECTRICAL CONTRACTOR SHALL FIELD VERIFY EXACT CONDITIONS PRIOR TO ANY DEMOLITION. ABATEMENT CONTRACTOR SHALL MAINTAIN CONTINUITY OF ADJACENT CIRCUITS TO DEVICES OR EQUIPMENT THAT ARE TO REMAIN DURING CONSTRUCTION. ELECTRICAL CONTRACTOR TO REROUTE CONDUIT AND WIRING AS NECESSARY.

D. ELECTRICAL DEVICES AND EQUIPMENT SHOWN AS BOLD AND DASHED ARE TO BE DEMOLISHED AND IT IS THE RESPONSIBILITY OF THE ABATEMENT CONTRACTOR TO DISPOSE OF UNLESS NOTED OTHERWISE. ELECTRICAL DEVICES/EQUIPMENT SHOWN WITH HALFTONED/LIGHT SOLID LINE TYPE ARE EXISTING TO REMAIN OR RELOCATED. ANY ITEMS TO BE TURNED OVER TO FACILITIES MANAGEMENT WILL BE NOTED.

E. ELECTRICAL CONTRACTOR SHALL FILL, PATCH AND PAINT WALL AFTER DEMOLITION OF ANY RECESSED DEVICE. BLANK FACEPLATES ARE NOT ALLOWED FOR THE COVERING OF DEMOLISHED DEVICES.

F. DISCONNECT AND REMOVE EXISTING ELECTRICAL, LIGHTING AND SYSTEMS DEVICES AND WIRING THAT ARE RENDERED OBSOLETE BY THIS REMODEL. DISCONNECT AND REMOVE ALL CONDUCTORS, CABLING, AND RACEWAYS BACK TO THE SOURCE UNLESS NOTED OTHERWISE. DISCONNECT AND REMOVE ALL MOUNTING, SUPPORT AND HANGERS THAT WILL NOT BE REUSED.

G. ELECTRICAL CONTRACTOR SHALL FIELD VERIFY THAT PANEL 4/A FEEDS THE AREA OF WORK.

H. COORDINATE ANY PANEL SHUTDOWNS WITH THE OWNER AND BUILDING FACILITIES TEAM PRIOR TO SHUTDOWN. OWNER AND BUILDING FACILITIES MUST APPROVE SHUTDOWN BEFORE PROCEEDING.

**LIGHTING DEMOLITION SCOPE**

A. DEMOLISH AND REMOVE ALL LIGHT FIXTURES WITHIN THE AREA OF SCOPE. 1. DEMOLISH AND REMOVE DISPLAY CASE LIGHT FIXTURE 2. DEMOLISH AND REMOVE WALL WASHER LIGHT ON WEST WALL ABOVE THE PROJECTOR SCREEN. 3. DEMOLISH AND REMOVE SURFACE MOUNTED 1'X4' LIGHT FIXTURES (ESTIMATED 12 FIXTURES). 4. DEMOLISH AND REMOVE ALL BATHROOM LIGHTING. 5. DEMOLISH AND REMOVE WALL WASHER LIGHT NEXT TO DISPLAY CASE.

B. DEMOLISH ALL LIGHTING CONTROLS WITHIN THE AREA OF SCOPE.

C. REUSE EXISTING LIGHTING CIRCUITS (IF 120V) FOR THE CIRCUITING OF THE NEW LIGHT FIXTURES. FIELD VERIFY VOLTAGE PRIOR TO SUBMITTAL OF ANY NEW LIGHT FIXTURES.
### GENERAL NOTES - LIGHTING

A. COORDINATE EGRESS LIGHTING AND EXIT REQUIREMENTS WITH ARCHITECTURAL LIFE SAFETY PLANS.

B. COORDINATE MOUNTING HEIGHTS AND LOCATIONS OF LUMINAIRES IN MECHANICAL ROOMS WITH DUCTS, PIPES, AND EQUIPMENT. MOUNT LUMINAIRES BELOW DUCTS AND PIPES AND DO NOT MOUNT LUMINAIRES OVER EQUIPMENT. SUPPORT LUMINAIRES INDEPENDENTLY OF DUCTS, PIPES, AND EQUIPMENT.

C. LIGHT FIXTURES SHALL BE CIRCUITED USING THE EXISTING CIRCUITS FROM THE PREVIOUSLY DEMOLISHED LIGHT FIXTURES IF THE EXISTING FIXTURES WERE 120V. FIELD VERIFY EXISTING LIGHTING VOLTAGE PRIOR TO THE START OF CONSTRUCTION. IF EXISTING FIXTURES WERE 277V, CIRCUIT NEW 120V FIXTURES TO PANEL 4/A. THE CIRCUITING ON THESE PLANS SHOW AN EXAMPLE ON HOW TO CIRCUIT THE FIXTURES.

D. CONDUIT AND WIRING MAY NOT BE SHOWN GRAPHICALLY ON THE PLANS. PROVIDE COMPLETE CONDUIT AND WIRING BASED ON IDENTIFICATION OF CIRCUIT NUMBERS, RELAY NUMBERS, AND SWITCHING IDENTIFICATION.

E. WHERE OCCUPANCY AND VACANCY SENSORS ARE SHOWN, PROVIDE APPROPRIATE TYPES AND QUANTITIES OF SENSORS TO ACCOMMODATE ROOM GEOMETRY. INSTALL OCCUPANCY AND VACANCY SENSORS AT LOCATIONS RECOMMENDED BY MANUFACTURER. SEE OCCUPANCY AND VACANCY SENSOR SHOP DRAWINGS FOR REFERENCE.

### KEYNOTES

**1. PROVIDE ALL PARTS AND PIECES NEEDED FOR A COMPLETE SYSTEM.**

**2. PROVIDE EXTRA OPTICS:**

- A. (4) CTL9053-MB
- B. (4) CTL9053-WF

### LUMINAIRE SCHEDULE

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<th>Type</th>
<th>Description</th>
<th>Mounting</th>
<th>Lens/Reflector</th>
<th>Lamp/Lumens</th>
<th>Ballast/Power Supply</th>
<th>Watts</th>
<th>Voltage</th>
<th>Manufacturer</th>
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<tr>
<td>BH1</td>
<td>LED VANITY LIGHT</td>
<td>WALL MOUNT</td>
<td>ABOVE MIRROR</td>
<td>FROSTED ACRYLIC</td>
<td>LED W/ UNIT, 1400 LM, 4000K INTEGRAL, 0-10V DIMMING</td>
<td>10</td>
<td>120V</td>
<td>CONTECH</td>
<td>CTL9053-F-3C-D-P</td>
<td>WAC LIGHTING: LUCIO 6010</td>
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**LUMINAIRE SCHEDULE NOTES:**

- 1. PROVIDE ALL PARTS AND PIECES NEEDED FOR A COMPLETE SYSTEM.
- 2. PROVIDE EXTRA OPTICS:
  - A. (4) CTL9053-MB
  - B. (4) CTL9053-WF
**CONTRACT.**

**GENERAL NOTES - ELECTRICAL**

1. **REUSE EXISTING SPARE BREAKER FOR THE NEW CIRCUIT. UPDATE THE EXISTING PHYSICAL PANEL SCHEDULE.**

   - Supply From: EXISTING PANELBOARD. FIELD VERIFY "EXISTING SPARE" BREAKER SPACE PRIOR TO START OF CONSTRUCTION. EXISTING "VA" LOADS SHALL NOT BE CONSIDERED ACCURATE.

   - **EXISTING POKE THRU SCHEDULE**
     - **01 - LIGHTING 0 VA 0.00% 0 VA**

2. **COORDINATE DEVICE LOCATIONS AND ELEVATIONS AT ALL WORKSTATIONS WITH THE EXISTING BUILDING SYSTEM. ELECTRICAL CONTRACTOR IS RESPONSIBLE FOR FIELD VERIFYING ELECTRICAL CONTRACTOR DETAILS AND ELEVATION DRAWINGS FOR COORDINATION OF ELECTRICAL DEVICES.**

   - **AREA OF WORK**
     - **BOX TYPE**
     - **BOX DESCRIPTION**
     - **CONNECTION INFORMATION**
     - **POWER REQUIREMENTS**
     - **DATA REQUIREMENTS**
     - **AV REQUIREMENTS**
     - **NOTES Furnished & ... RFB SERIES 2 GANG DUPLEX RECEPTACLE NONE NONE SUBMIT CUTSHEET FOR APPROVAL, CABLE EGRESS DIV 26 3 LEVITON, HUBBELL**

3. **COORDINATE ALL ELECTRIC WATER COOLER RECEPTACLES WITH WATER COOLER MANUFACTURER'S INSTALLATION INSTRUCTION PRIOR TO ROUGH-IN.**

4. **REFER TO THE ARCHITECTURAL DETAILS AND ELEVATION DRAWINGS FOR COORDINATION OF ELECTRICAL DEVICES.**

5. **MAINTAIN 6" SEPERATION OF DATA CABLING FROM LIGHT FIXTURE BALLASTS.**

6. **COORDINATE ANY PANEL SHUTDOWNS WITH THE OWNER AND BUILDING FACILITIES SHUTDOWN BEFORE PROCEEDING.**

7. **KEYNOTES**

   - **GENERAL NOTES - ELECTRICAL**
     - **COMPANY LOCATION INCLUDING ALL BUILDINGS WITHIN THE SITE AND ANY OTHER HAMMEL, GREEN AND ABRAHAMSON, INC. PROJECT WITHIN 5 MILES OF THE SITE.**

   - **COMPANY LOCATION INCLUDING ALL BUILDINGS WITHIN THE SITE AND ANY OTHER HAMMEL, GREEN AND ABRAHAMSON, INC. PROJECT WITHIN 5 MILES OF THE SITE.**

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8. **FLOOR BOX SCHEDULE**

   - **BOX TYPE**
   - **BOX DESCRIPTION**
   - **CONNECTION INFORMATION**
   - **POWER REQUIREMENTS**
   - **DATA REQUIREMENTS**
   - **AV REQUIREMENTS**
   - **NOTES Furnished & ... RFB SERIES 2 GANG DUPLEX RECEPTACLE NONE NONE SUBMIT CUTSHEET FOR APPROVAL, CABLE EGRESS DIV 26 3 LEVITON, HUBBELL**

9. **POCKET SCHEDULE**

   - **BOX TYPE**
   - **BOX DESCRIPTION**
   - **CONNECTION INFORMATION**
   - **POWER REQUIREMENTS**
   - **DATA REQUIREMENTS**
   - **AV REQUIREMENTS**
   - **NOTES Furnished & ... RFB SERIES 2 GANG DUPLEX RECEPTACLE NONE NONE SUBMIT CUTSHEET FOR APPROVAL, CABLE EGRESS DIV 26 3 LEVITON, HUBBELL**
### Notes

**Cable Support Hook Installation**
1. **Cable Support Hook Installation**

**Equipment Outlet Rough-In**
2. **Equipment Outlet Rough-In**

**Display Back Box and Conduit Detail**
3. **Display Back Box and Conduit Detail**

**Existing Telecommunication Room - E408 Enlarged Plan**
4. **Existing Telecommunication Room - E408 Enlarged Plan**

**Level 2 and 3 Telecommunications Sleeve Details**
5. **Level 2 and 3 Telecommunications Sleeve Details**

**Level 2 and 3 Telecommunications Sleeve Details**
6. **Level 2 and 3 Telecommunications Sleeve Details**

**Wireless Access Point Mounting - Accessible Ceiling**
7. **Wireless Access Point Mounting - Accessible Ceiling**

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### Schedule

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<tr>
<td>Power Receptacle</td>
<td>4-16-24</td>
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### Keynotes

- **8P8C Modular (RJ45)**
- **24 Data Data**
- **8P8C Modular (RJ45)**
- **Cable and Connector Type by Application**

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### Details

- **Conduit Stubbled**
- **Above J-Hook**
- **New Horizontal Wire Manager**
- **Network Switch**
- **Power Strip**
- **Patch Panel**

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### Notes

1. **Conduit Shall Be Continuous from Outlet Box to Accessible Ceiling Between W301 and the Data Junction Box Located Above the Rack.**
2. **Provide Removeable Blank Inserts for All Unused Faceplate Ports.**
3. **Provide Cabling as Indicated to Support of Audiovisual Equipment. Coordinate the Audiovisual Equipment Details with the Owner Prior to Installation.**
4. **Provide Stainless Steel Faceplate with Matting Lug for Wall Mounted Telephone.**
5. **Provide Stain Steel Faceplate with Matching Lug for Wall Mounted Telephone.**

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### Appendix

- **Copyright Hammel, Green and Abrahamson, Inc.**
- **HGA Architects and Engineers**
- **UW-Milwaukee Golda Meir Library Lubar Conference Room Renovation**
- **Addenda 2 06/12/2024**

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**SCALE = N.T.S.**