

**WIMR GAS STORAGE AND DISTRIBUTION
UNIVERSITY OF WISCONSIN - MADISON
MADISON, WISCONSIN**

ADDENDUM #1

MSN Project No. **1485-2224**
UWSA Project No. **A-22-018**

August 5, 2025

For the Board of Regents of the University of Wisconsin
On Behalf of the University of Wisconsin – Madison
C/O UWSA – Capital Planning and Budget
780 Regent Street, Suite 239
Madison, Wisconsin 53715

**Affiliated Engineers, Inc.
5802 Research Park Blvd.
Madison, WI, 53719
Phone: 608-238-2616**

1 **ADDENDUM NO 1**

2 ISSUE DATE: **August 5, 2025**

3
4
5 RE: **WIMR GAS STORAGE AND DISTRIBUTION**
6 **UNIVERSITY OF WISCONSIN – MADISON**
7 **MSN Project No. 1485-2224 / UWSA Project No. A-22-018**
8

9 BID OPENING: For MEP BIDDERS: 2:00 PM., TUESDAY, AUGUST 12, 2025
10 For GENERAL PRIME CONTRACTORS: 2:00 PM, TUESDAY, AUGUST 26, 2025
11

12 FROM: **Affiliated Engineers, Inc.**
13 **5802 Research Park Blvd.**
14 **Madison, WI 53719**
15

16 TO: Prospective Bidders
17

18 This addendum forms a part of the Contract Documents and modifies the original Contract Documents dated **May 23, 2025** as
19 noted below. Acknowledge receipt of this addendum by inserting the number and issue date of this addendum in the blank
20 space provided on the Bid Form. Failure to do so may subject the Bidder to disqualification.
21

22 This Addendum consists of one **(1)** page and the attached documents:

- 23 • Drawing E2.01
24

25 **RESPONSES TO SUBMITTED BIDDER REQUESTS FOR INFORMATION**

26 Through the bidding process the following requests for information have been submitted by various interested parties. To ensure
27 responses to these requests are shared with all potential bidders, they are being formally issued as this addendum. Responses
28 are in **bold**.
29

- 30 1. I was at the walk through for the WIMR project a couple weeks ago, and it was stated that there was probably going to
31 be an addendum coming out on how to get to panel in the catwalk.
32 a. **Reference updated Drawing E2.01 issued as part of Addendum No. 1.**
33
- 34 2. Do we need a bid bond for this project?
35 a. **See bidding requirements for specific information regarding bidding.**
36

37 **CHANGES TO DRAWINGS:**

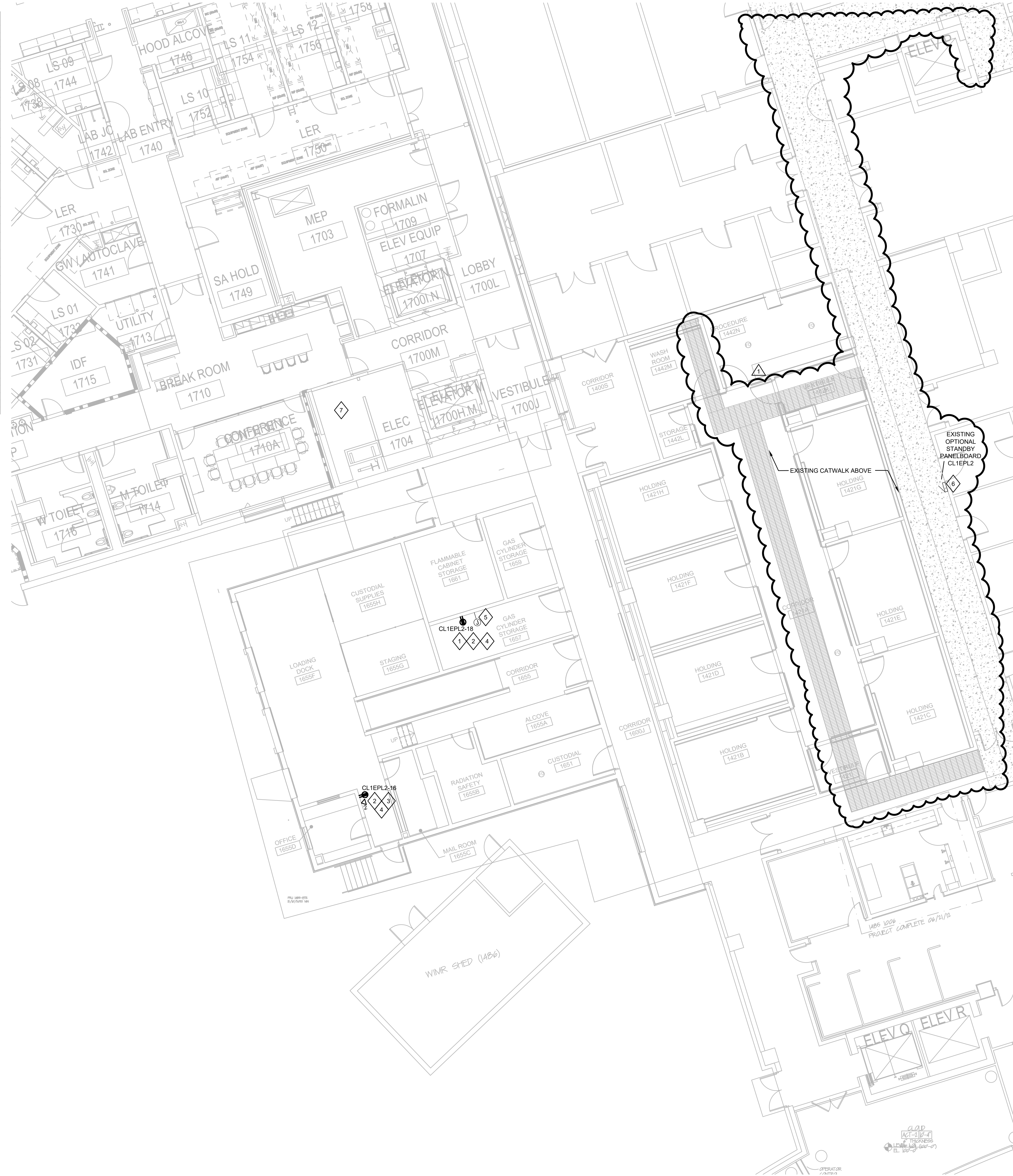
- 38 1. Sheet E2.01 – Electrical Power and Communications First Floor Plan
39 a. Revised sheet keynote 2 to clarify spare circuits are existing in room 1657.
40 b. Added catwalk located above level 1 for reference.
41

42
43 **END OF ADDENDUM**
44

45 **Affiliated Engineers, Inc.**
46 **5802 Research Park Blvd.**
47 **Madison, WI, 53719**
48

49 For the Board of Regents of the University of Wisconsin
50 On Behalf of the University of Wisconsin – Madison
51 C/O UWSA – Capital Planning and Budget
52 780 Regent Street, Suite 239
53 Madison, Wisconsin 53715

MAIN TYPE		MCB		VOLTAGE		208/120 Wye		LOCATION		CL1EPL2 (ETR)	
MAIN RATING		200 A		3 PHASE		4 WIRE		FED FROM		L01 CATWALK	
BUS RATING		225 A		MOUNTING		SURFACE		SCCR		22 kA	
				ENCLOSURE		Type 1		CALCULATED AVAILABLE FAULT...		22 kA	
REMARKS: PANEL IS EXISTING. NEW CIRCUITS ARE SHOWN WITH BOLD ITALIC TEXT, ALL OTHERS ARE EXISTING TO REMAIN.											
LEFT SIDE, KVA											
RIGHT SIDE, KVA											
BRKR AMP. POLES											
BRKR NOTES											
DESCRIPTION											
EXISTING LOAD											
RCPT RM 1468											
RCPT RM 1468											
BAS											
RCPT RM 1421E.G											
PWR SUPPLY LOAD DOCK DOOR											
AWS											
BASSO LAB N WALL											
BASSO LAB N WALL											
BASSO LAB N WALL											
BASSO LAB N WALL											
BASSO LAB N WALL											
RCPT RM 1421F.H											
DD-3											
DDC PANEL											
SPACE											
SPACE											
SPACE											
SPACE											
TOTAL PHASE SUMMARY											
PHASE SUBTOTAL (KVA):											
PHASE SUBTOTAL (AMPS):											
LOAD CLASSIFICATION											
CONNECTED (KVA)											
DEMAND FACTOR											
DEMAND (KVA)											
POWER											
LIGHTING											
MOTOR											
RECEPTACLE											
HEATING											
TOTAL LOAD											
TOTAL AMPS											



- GENERAL NOTES
- REFER TO E0.00 FOR SYMBOLS AND ABBREVIATIONS.
 - THE INFORMATION CONTAINED IN THESE DRAWINGS IS BASED OFF OF EXISTING PLANS AND LIMITED FIELD SURVEY. CONTRACTOR TO VERIFY ACTUAL SITE CONDITIONS PRIOR TO STARTING WORK.
 - CONTRACTOR SHALL OBTAIN PERMISSION FROM OWNERS REPRESENTATIVE TO SHUT OFF SERVICES OR SYSTEMS WHICH MAY AFFECT OTHER AREAS BEYOND THE LIMITS OF THE AREA OF RENOVATION. SUCH PERMISSION WILL BE GRANTED ONLY AFTER OWNERS REPRESENTATIVE IS INFORMED AS TO THE REASON FOR AND DURATION OF THE SHUTDOWN AND IS SATISFIED THAT THE SHUTDOWN CAN BE MADE WITH AS LITTLE INCONVENIENCE TO OTHER AREAS AS POSSIBLE.
 - WHERE DEMOLITION WORK INTERFERES WITH OWNER'S USE OF PREMISES, SCHEDULE WORK THROUGH OWNER'S REPRESENTATIVE. OWNER'S REPRESENTATIVE MUST APPROVE SCHEDULE BEFORE CONTRACTOR BEGINS ANY SUCH WORK.
 - ALL PENETRATIONS IN FIRE RATED FLOORS AND WALLS MUST BE SEALED WITH APPROPRIATE FIRESTOPPING SYSTEM.
 - NEW COMMUNICATIONS OUTLET SERVED FROM EXISTING IDF ROOM 2704.

- SHEET KEYNOTES
- COORDINATE LOCATION AND MOUNTING HEIGHT OF RECEPTACLE WITH INSTALLATION OF CARBONEN AUTOMATIC CHANGEOVER MANIFOLD PRIOR TO ROUGH-IN.
 - OPTIONAL STANDBY POWER CIRCUIT FOR NEW RECEPTACLE SHALL BE FED FROM EXISTING SPARE BREAKER IN OPTIONAL STANDBY POWER PANEL CL1EPL2. SPARE CIRCUIT IS ALREADY PULLED TO ROOM 1657. REFER TO SHEET KEYNOTE 5 FOR ADDITIONAL INFORMATION.
 - COORDINATE LOCATION AND MOUNTING HEIGHT OF RECEPTACLE AND COMMUNICATIONS OUTLET FOR EZ GAZ WIFI CONCENTRATOR WITH INSTALLING CONTRACTOR PRIOR TO ROUGH-IN.
 - SURFACE MOUNT DEVICES ON EXISTING CONCRETE BLOCK WALL.
 - EXISTING JUNCTION BOX WITH SPARE CIRCUITS 16 AND 18 FROM PANEL CL1EPL2. EXTEND EXISTING CIRCUITS TO NEW DEVICES SHOWN IN KEYNOTES 1 AND 2.
 - EXISTING PANELBOARD LOCATED IN CATWALK ABOVE.
 - FOLLOW EXISTING CABLE PATHWAYS TO ROUTE NEW COMMUNICATIONS CABLES TO TELECOM ROOM 2704 ON FLOOR ABOVE IN THIS APPROXIMATE LOCATION.

Affiliated Engineers[®]

AEI

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Tel 608.238.2515
Project # 23814-00

Consultants:

ARO EBERLE

ARCHITECTS

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(608) 254-7454
AroEberle.com

Key:

School of Medicine and Public Health

UNIVERSITY OF WISCONSIN-MADISON

W

UNIVERSITY OF WISCONSIN

SCHOOL OF MEDICINE

Agency/Institution:
University of Wisconsin - Madison
School of Medicine and Public Health

Project Title:
WMR Gas Storage and Distribution

Project Location:
University of Wisconsin - Madison
Madison, Wisconsin

Sheet Title:
ELECTRICAL POWER AND COMMUNICATIONS FIRST FLOOR PLAN

REVISIONS:

No.	Date:	Description:
1	08/05/25	Addendum 1

Graphic:

1" = 1'-0"

1/4" = 1'-0"

1/8" = 1'-0"

1/16" = 1'-0"

UWSA Number:

A-22-018
UW-Madison, 1485-2224

Set Type:

BID DOCUMENTS

Issue Date:

MAY 23, 2025

Sheet Number:

E2.01

1

ELECTRICAL POWER AND COMMUNICATIONS FIRST FLOOR PLAN

SCALE: 1/8" = 1'-0"