#### **ADDENDUM #1**

**TO CONTRACT DOCUMENTS FOR:** Project # CP252301 – Capital Region Medical

Center - Replace Switchgear

**ADVERTISEMENT DATE:** July 17, 2025

**PREPARED FOR:** The Curators of the University of Missouri

**CONSULTANT:** Planning, Design & Construction

University of Missouri

130 General Services Building

(573) 882-6800

The contract documents for the above noted project and the work covered thereby and herein modified.

### **GENERAL INFORMATION:**

**Bidder Questions:** 

Question #1: Eaton is not listed as an approved manufacturer for any of the equipment.

Response #1: Eaton is not an approved manufacturer for this project per the facility and MU Healthcare.

Question #2: ABB is not listed as a vendor in the Section 260475 SPD spec, nor in para 2.7 of the 260430 Switchboard spec. Can ABB be added to both sections?

Response #2: ABB can be considered as equal for SPD equipment.

Question #3: A. Para 2.2.C. Plastic barriers over the top or around the switchboard horizontal bussing is not something we provide. This would reduce ventilation around the bussing, effectively derating it. Is this something new you have learned is offered in the market?

Response #3: Exclusion of plastic barriers indicated in 260430 2.2.C over top of bussing is acceptable.

Question #4: Para 2.2.G. The spec calls for assemblies to be provided a "control system" for manual and automatic control and for monitoring. Which swbd line-ups does this apply to? The MTM switchboard and Gen Swbd in the one-line shows Kirk Keys implying a manual control only. Please clarify which line-ups are to have automatic throwover of sources, and if a computer screen HMI is required or just status lights and control switches or buttons.

Response #4: Per MU standards the three breakers in the main-tie-main (MTM) are required to be controlled remotely to close and open per one-line diagram sheet E-003. Status lights and control switches at remote station are acceptable.

Question #5: No customer digital metering is shown on the oneline. Please clarify if this para applies, and if so to which specific line-ups.

Response #5: Provide metering for both main breakers in main-tie-main.

Question #6: Para 2.3.G."Main Tie Main assemblies shall be three sperate vertical sections". The oneline shows horizontal bus between sections on the 3000A MTM. Please clarify if the MTM is to be separate sections cables together or hard bussed.

*Response* #6: Preference is for cable connected vertical sections for the main-tie-main switchboard. Bus connections between vertical sections may be considered if arc flash energy isolation between sections are maintained similar to sections with cable connections.

Question #7: E. Para 2.5.A. Is GF on the LV circuit breaker trip units acceptable? This para indicates separate relays must be used. We recommend using the trip units especially for the MTM where our multisource GF scheme is based on trip unit technology.

Response #7: Use of breaker GF trip units on LV circuit breakers is acceptable in lieu of separate GF relays.

Question #8: 1. The wage order in the specs is for Boone County. Should it be for Cole?

Response #8: Correct project is in Cole County. See attached for Cole County Wage Order.

Question #9: I didn't find anywhere in the specs where it calls out who is responsible for TAB. Is it MU or the responsibility of the Mechanical Contractor?

Response #9: Test and balancing of mechanical equipment is to be by contractor.

Question #10: To do the demo of the ductwork on the sheet MD-101. Will this require a shut down after hours or can we do this live during normal business hours?

Response #10: Demo of ductwork will require a shut down and after hours work.

Question #11: I don't see a schedule on what they want the drains pans made of.

Response #11: Drain pans to be galvanized steel #20 gauge.

### **PROJECT MANUAL:**

1) Section 1.G replaced in its entirety with Cole County Wage Order.

### **DRAWINGS:**

1) No revisions.

END OF ADDENDUM #1

# Missouri Division of Labor Standards

WAGE AND HOUR SECTION



MIKE KEHOE, Governor

### Annual Wage Order No. 32

Section 026
COLE COUNTY

In accordance with Section 290.262 RSMo 2000, within thirty (30) days after a certified copy of this Annual Wage Order has been filed with the Secretary of State as indicated below, any person who may be affected by this Annual Wage Order may object by filing an objection in triplicate with the Labor and Industrial Relations Commission, P.O. Box 599, Jefferson City, MO 65102-0599. Such objections must set forth in writing the specific grounds of objection. Each objection shall certify that a copy has been furnished to the Division of Labor Standards, P.O. Box 449, Jefferson City, MO 65102-0449 pursuant to 8 CSR 20-5.010(1). A certified copy of the Annual Wage Order has been filed with the Secretary of State of Missouri.

Original Signed by
Logan Hobbs, Director
Division of Labor Standards

Filed With Secretary of State: March 10, 2025

Last Date Objections May Be Filed: April 9, 2025

Prepared by Missouri Department of Labor and Industrial Relations

	**Prevailing
OCCUPATIONAL TITLE	Hourly
OCCUPATIONAL TITLE	Rate
Asbestos Worker	\$64.96
Boilermaker	\$32.28*
Bricklayer-Stone Mason	\$32.28*
	\$54.62
Carpenter Lather	\$34.02
Linoleum Layer	
Millwright	
Pile Driver	#00.00#
Cement Mason	\$32.28*
Plasterer	004.00
Communication Technician	\$61.08
Electrician (Inside Wireman)	\$61.85
Electrician Outside Lineman	\$82.94
Lineman Operator	
Lineman - Tree Trimmer	
Groundman	
Groundman - Tree Trimmer	
Elevator Constructor	\$32.28*
Glazier	\$49.32
Ironworker	\$85.05
Laborer	\$44.70
General Laborer	
First Semi-Skilled	
Second Semi-Skilled	
Mason	\$62.12
Marble Mason	
Marble Finisher	
Terrazzo Worker	
Terrazzo Finisher	
Tile Setter	
Tile Finisher	
Operating Engineer	\$68.28
Group I	
Group II	
Group III	
Group III-A	
Group IV	
Group V	
Painter	\$43.73
Plumber	\$73.50
Pipe Fitter	
Roofer	\$55.60
Sheet Metal Worker	\$60.62
Sprinkler Fitter	\$69.41
Truck Driver	\$32.28*
Truck Control Service Driver	
Group I	
Group II	
Group III	
Group IV	

<sup>\*</sup>The Division of Labor Standards received fewer than 1,000 reportable hours for this occupational title. The public works contracting minimum wage is established for this occupational title using data provided by Missouri Economic Research and Information Center.

<sup>\*\*</sup>The Prevailing Hourly Rate includes any applicable fringe benefit amounts for each occupational title as defined in RSMo Section 290.210.

<u>,                                      </u>	**Drovoiling
OCCUPATIONAL TITLE	**Prevailing
OCCUPATIONAL TITLE	Hourly
	Rate
Carpenter	\$57.08
Millwright	
Pile Driver	
Electrician (Outside Lineman)	\$82.94
Lineman Operator	
Lineman - Tree Trimmer	
Groundman	
Groundman - Tree Trimmer	
Laborer	\$52.43
General Laborer	
Skilled Laborer	
Operating Engineer	\$69.38
Group I	
Group II	
Group III	
Group IV	
Truck Driver	\$32.28*
Truck Control Service Driver	
Group I	
Group II	
Group III	
Group IV	

Use Heavy Construction Rates on Highway and Heavy construction in accordance with the classifications of construction work established in 8 CSR 30-3.040(3).

Use Building Construction Rates on Building construction in accordance with the classifications of construction work established in 8 CSR 30-3.040(2).

If a worker is performing work on a heavy construction project within an occupational title that is not listed on the Heavy Construction Rate Sheet, use the rate for that occupational title as shown on the Building Construction Rate Sheet.

\*The Division of Labor Standards received fewer than 1,000 reportable hours for this occupational title. Public works contracting minimum wage is established for this occupational title using data provided by Missouri Economic Research and Information Center.

<sup>\*\*</sup>The Prevailing Hourly Rate includes any applicable fringe benefit amounts for each occupational title.

## OVERTIME and HOLIDAYS

### **OVERTIME**

For all work performed on a Sunday or a holiday, not less than twice (2x) the prevailing hourly rate of wages for work of a similar character in the locality in which the work is performed or the public works contracting minimum wage, whichever is applicable, shall be paid to all workers employed by or on behalf of any public body engaged in the construction of public works, exclusive of maintenance work.

For all overtime work performed, not less than one and one-half (1½) the prevailing hourly rate of wages for work of a similar character in the locality in which the work is performed or the public works contracting minimum wage, whichever is applicable, shall be paid to all workers employed by or on behalf of any public body engaged in the construction of public works, exclusive of maintenance work or contractual obligation. For purposes of this subdivision, **"overtime work"** shall include work that exceeds ten hours in one day and work in excess of forty hours in one calendar week; and

A thirty-minute lunch period on each calendar day shall be allowed for each worker on a public works project, provided that such time shall not be considered as time worked.

### **HOLIDAYS**

January first;
The last Monday in May;
July fourth;
The first Monday in September;
November eleventh;
The fourth Thursday in November; and December twenty-fifth;

If any holiday falls on a Sunday, the following Monday shall be considered a holiday.