



UNIVERSITY OF KENTUCKY Purchasing Division

INVITATION FOR BIDS

CCK-2579-22

ADDENDUM # 1

10/14/2021

ATTENTION: This is not an order. Read all instructions, terms and conditions carefully.

IMPORTANT: BID AND ADDENDUM MUST BE RECEIVED BY 10/21/2021 @ 3:00 P.M. LEXINGTON, KY TIME

Bidder must acknowledge receipt of this and any addendum as stated in the Invitation for Bids.

1. Please refer to and incorporate within the offer, the attached documents for Addendum #1.

**OFFICIAL APPROVAL
UNIVERSITY OF KENTUCKY**

Procurement Manager / (859) 323-5405

SIGNATURE

Typed or Printed Name

BBSRB Replace VFDs
ADDENDUM # 1 - MEP **10/14/21**

- Item #1 Refer to E2.1
- A. Remove complete all work related to replacement of VFD serving both AHU-3 and AHU-6.
 - B. Refer to tagged notes E3, E4, E5 and E6 and add the following language: Both incoming and outgoing wiring and conduit are to be reconfigured as necessary for installation of the new VFDs. The existing wiring may be extended as necessary, utilizing compression splices and matching conductor sizes. Provide additional pull/junction boxes as necessary.
- Item #2 Contractor Question #1: Will vendor be responsible for programming and debugging the new VFDs if we are awarded the contract?
- Answer: Yes, the contractor's vendor shall program and debug the new VFD for each AHU, pump or fan. Refer to E2.1 Responsibility Matrix for additional work assignments related to new VFD.
- Item#3 Clarification: All existing VFDs removed will not be salvaged in either part or whole. Once VFD is dismantled, the contractor can dispose of it without consideration to salvage.
- Item#4 Following are the only acceptable VFD manufacturers: ABB, Yaskawa, Eaton.
- Item#5 Contractor shall plan on the following schedule for AHU, fan and pump outages:
- AHU-1- Lab North floors 1-3: Weekend only. Outage can begin Saturday morning. AHU must be fully functional by midnight Sunday.
 - AHU-5a/5b - Vivarium/DLAR: Monday – Friday normal daytime hours
 - AHU-4 - Common Areas/support spaces: Monday-Friday daytime hours
 - AHU-2 and RF-1– Lab South floors 1-3: Weekend only: Outage can begin Saturday morning. AHU must be fully functional by midnight Sunday.
 - HHWP-1/HHWP-2: Monday- Friday. VFDs shall be replaced in alternating fashion on off cycle pump only. Once off cycle pump VFD is replaced coordinate with UK UEM group to rotate pumps.
 - BHWP-1/BHWP-2" Monday- Friday. VFDs shall be replaced in alternating fashion on off cycle pump only. Once off cycle pump VFD is replaced coordinate with UK UEM group to rotate off pumps.

END OF ADDENDA ITEMS



UNIVERSITY OF KENTUCKY

Purchasing Division

Written Questions and Answers

CCK-2579-22
BBSRB Replace VFD's

No.	Question	Answer
1.	Will [vendor] be responsible for programming and debugging the new VFD's if we are awarded the contract? Please advise.	Yes, the contractor's vendor shall program and debug the new VFD for each AHU, pump or fan. Refer to E2.1 Responsibility Matrix for additional work assignments related to new VFD.
2.	We now have the spec sheets and dimensions on the new VFD's. Is it possible for a 2nd visit?	Please contact the Project Manager, Ed Manning, to see if additional visits can be accommodated.
3.	If we can arrange a 2nd visit, can we open the VFD enclosures to see the line and load connections? To help determine if we need to repull and/or splice the wires.	Please contact the Project Manager, Ed Manning, to see if additional visits can be accommodated.
4.	Can we stage the VFD's onsite in the basement and in the penthouse?	Yes
5.	Can we keep a gang box (for tools and material) onsite in the basement or penthouse (depending on where we are working)?	Yes
6.	Can we invoice for the VFD's when we get them onsite?	Yes (Materials Only until installed)

ARTICLE 41 INSURANCE

41.1 Employers' Liability Insurance. The General Contractor shall acquire and maintain Employers' Liability insurance with at least \$500,000/\$500,000/\$500,000 limits of liability for all employees who will be working at the Project site.

41.2.1 Commercial General Liability Insurance. If the work involved requires the use of helicopters, a separate aviation liability policy with limits of liability of \$100,000,000 will be required. If cranes and rigging are involved, a separate inland marine policy with liability limits of \$100,000,000 will be required.

41.2.1.1 The limits of liability shall not be less than \$1,000,000 each occurrence combined single limits for bodily injury and property damage.

41.2.2 Comprehensive Automobile Liability Insurance. Policy limits shall not be less than \$1,000,000 for combined single limits for bodily injury and property damage for each occurrence. .

41.2.3 Excess or Umbrella Liability Insurance. This policy shall have a minimum of \$1,000,000 combined single limits for bodily injury and property damage for each occurrence in excess of the applicable limits in the primary policies.

41.2.4 Cyber Liability. \$3,000,000 each occurrence

41.2.5 Workers' Compensation - Statutory Requirements (Kentucky)



University of Kentucky Supplier Diversity Initiative Addendum

Thank you for your interest in partnering with the University of Kentucky to create great spaces and safe environments for our students, staff, and community. Diversity, equity, and inclusion (DEI) are important components of our strategic mission and vision. In 2020, UK created 17 working committees dedicated to moving DEI initiatives forward. Your efforts in working with diverse suppliers is key to reaching our goals. As you know, supplier diversity is a critical component of economic development. We want to work with companies like yours that share our values.

University of Kentucky Strategic Vision: As Kentucky's indispensable institution, we transform lives through diversity and inclusion, discovery, research and creativity, promotion of health and deep community engagement.

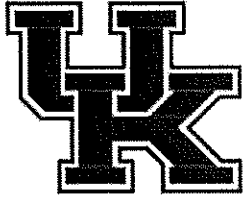
Mission: The University plays a critical leadership role by promoting diversity, inclusion, economic development, and human well-being. As the flagship institution in Kentucky, UK plays a critical leadership role for the Commonwealth by contributing to the economic development and quality of life within Kentucky's borders and beyond. The University nurtures a diverse community characterized by fairness and equal opportunity. We will diligently seek and work with companies that share our vision, mission, and values.

Goals: We are committed to increasing the purchasing of goods and services from minority, women, veteran, and disabled-owned businesses to a **minimum of ten percent** with an aspirational goal that equals and surpasses the diversity on our campus and in the communities we serve. In addition, UK supports non-profit work centers for the blind and disabled. All contractors are expected to support and actively work toward achieving these goals.

Bidders utilizing minority, women, veteran, and disabled-owned businesses are requested to identify these contractors and suppliers in required UK Bids and Proposals.

For assistance in identifying diverse businesses and contractors to work on this project, please contact Marilyn Clark, Supplier Diversity Manager, University of Kentucky at mcl256@uky.edu

Regards,
Marilyn Clark
Supplier Diversity Manager
University of Kentucky
322 Peterson Service Building
411 South Limestone
Lexington, KY 40506
859-218-5612
<https://purchasing.uky.edu/bid-and-proposal-opportunities>



UNIVERSITY OF KENTUCKY
Purchasing Division

CCK-2579-22
BBSRB Replace VFDs

Pre-Bid Meeting
09/30/2021

SIGN-IN SHEET

COMPANY

REPRESENTATIVE

1.	UK Purchasing	Matt Spalding
2.	Roger O'Hara	
3.	Triple O Electric	Roger O'Hara
4.	Triple O Electric	Steve Williams
5.	AP Electric	Nic Eastman
6.	GROVES ELECTRICAL SERVICES	JOSHUA PELL
7.	Stoermer-Anderson	Brian Rutherford
8.	Dixon Electric	Shane Coomes
9.	Ed Lawrence - UK	
10.	CMTA	SA [Signature]
11.	TP Mechanical	Steve Hendrick
12.		
13.		
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