

Facilities Management
Design and Construction Services

### ADDENDUM NO. 1 April 10, 2019

# REQUEST FOR PROPOSALS <u>AUTOMATIC TEMPERATURE CONTROLS</u> Indefinite Delivery Indefinite Quantity (IDIQ) UNIVERSITY OF ARKANSAS, FAYETTEVILLE

The following supplement is hereby made to the project referenced above:

#### **RESPONSES TO QUESTIONS SUBMITTED BY PROPOSERS:**

Refer to attached "Response to RFI" document for a list of questions received prior to April 10, 2019 with responses to each question.

#### FOR INFORMATION ONLY: PRE-PROPOSAL CONFERENCE

A pre-proposal conference will be held on April 11, 2019 from 10:30 a.m. – 12:00 p.m. in the Main Conference Room (FAMA A103) of Facilities Management, 521 South Razorback Road, Fayetteville, Arkansas.

This addendum consists of one (1) page of written documentation plus an attachment. Except as modified by this addendum, the original proposal documents shall remain in effect.

This addendum must be acknowledged in the space provided on the Proposal Form.

Kristen Knight Construction Coordinator University of Arkansas Fayetteville, Arkansas Corporate Headquarters 1 Allied Dr., Bldg. 2, Ste. 2600 Little Rock, Arkansas 72202 501.666.6776 www.bernhardtme.com



Fayetteville Branch Office 2039 Green Acres Road Fayetteville, Arkansas 72703 479.521.8634

## Response to RFI's

**Date:** April 10, 2019

**Project:** UAF Automatic Temperature Controls IDIQ RFP

**Project #** 04-18-0072

Ref: ATC IDIQ RFP RFI Responses
Submitted By: Various ATC IDIQ RFP Proposers

The following RFI questions have been submitted for the University of Arkansas Automatic Temperature Controls IDIQ RFP. Responses have been provided for each of the questions that have been submitted prior to April 10, 2019. The last day to ask RFI questions as noted in the RFP is Tuesday, April 16, 2019 at 5:00 p.m.

A pre-proposal conference will be held on April 11, 2019 from 10:30 a.m. – 12:00 p.m. in the Main Conference Room (FAMA A103) of Facilities Management, 521 South Razorback Road, Fayetteville, Arkansas.

#### **Comments**

1. Does the U of A have a list of preferred electricians for us to solicit bids from for low voltage installation, or can respondents to the RFP use in-house installation crew estimates or our own preferred subcontractors for these sample bids?

#### **BERNHARD TME RESPONSE:**

Contractor is allowed to use their own preferred subcontractors.

2. In regards to Technical Specification, Part 2, 2.01 – F "Wireless Technology Shall not Be Used" would the University consider allowing the use of BACnet®/Zigbee® as published in ANSI/ASHRAE Standard 135-2016. This technology sends standard BACnet messages over an open wireless protocol instead of a hardwired connection. Zone sensors as manufactured by Trane utilizing this technology achieve 15 year+ battery life. Trane has found this communication protocol to not only reduce costs and difficulties of remodels and reconfigurations of spaces but also provide a much more reliable communication network than the BACNet MS/TP standard. This new protocol has been adopted by Trane nationwide as the default standard, with more than 65% of our unit controllers by volume leveraging this open technology. Since the standard was introduced Trane has used it in over 11,000 installations nationwide.

#### **BERNHARD TME RESPONSE:**

Wireless sensors are not acceptable as part of this bid as stated.

3. In regards to Technical Specification, Part 2, 2.03, operator workstation requirements are listed. In general our control systems are web-based and do not rely on specific workstations. Should the provision of workstation hardware and associated peripheral devices be included in any of the sample/prototype building bids??

#### **BERNHARD TME RESPONSE:**

No. Do not include in the prototypical buildings.

4. Good afternoon I am needing a little guidance on locating adequate plans for the Prototype Building 1-Classrooms/Offices, Building 2-Residence Hall, Building 3-Science Building. The excel spread sheet (provided in the RFQ) refers to these drawings though I am having trouble locating them?

#### **BERNHARD TME RESPONSE:**

There are no plans available for these buildings, however the desired quantities of devices for each of these buildings has been coordinated with the University and entered on the cost worksheets included in the Excel Spreadsheet and in Appendix 6 of the RFP. The quantities of devices shown for the prototype buildings were based on the typical device types and quantities that is seen on Campus for these types of buildings, but the prototype buildings were not based on a particular building of a certain type on Campus.

**END OF RFP RFI RESPONSE**