## IEFM consulting engineers

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June 15, 2021
Subject: Scott County Courthouse Air Handling Unit Replacement - Addendum \#2
IEFM File: 20-103

## GENERAL ADDENDUM ITEMS:

Item 1-G1: The door at the bottom of the east stairwell can be used for material transport into and out of the project. This is a secure door and can never be blocked open. Due to the nature of this building, serious consequences can result from not following this requirement.

## MECHANICAL ADDENDUM ITEMS:

Item 1-M1: Specification Section 15854, CENTRAL-STATION AIR -HANDLING UNITS:
A. Paragraph 2.1 B. Add "2. Daikin."
B. Paragraph 2.4 Add "N. ECM motor allowed for unit. If ECM motor is included, delete VFD for unit."
Item 1-M2: Drawing Sheet M1:
A. Damper sizes to be confirmed in field, but approximate sizes are as follows:

1. OAD-1 is approximately $96 \times 22^{\prime \prime}$. Contractor to verify.
2. EAD-1 is $28 \times 24$ ".
3. EAD-2 is $20 \times 16$ ".
4. RAD-1 is $32 \times 24$ ".
5. RAD-2 is $20 \times 16$ ".
6. Damper added in Add \#1, note 522 " dia.
7. Damper added in Add \#1, note 6 22" dia.
8. Damper added in Add \#1, note 7 12" dia.

## ELECTRICAL ADDENDUM ITEMS:

Item 1-E1: Drawing Sheet E1:
A. Provide duct smoke detector in supply duct of AHU-2. Connect to existing fire alarm system. Provide a remote indicating light and keyed test switch, coordinate location with Owner.
B. Provide duct smoke detector in return duct of AHU-2 upstream of FAN-RF-1. Connect to existing fire alarm system. Provide a remote indicating light and keyed test switch, coordinate location with Owner.
C. Provide duct smoke detector in return duct of AHU-2 upstream of FAN-RF-2. Connect to existing fire alarm system. Provide a remote indicating light and keyed test switch, coordinate location with Owner.
D. If ECM motors are included with AHU-2, VFD shall be omitted.
-end

