IEFM CONSULTING ENGINEERS

128 EAST 23RD AVENUE, P.O. BOX 130 COAL VALLEY, ILLINOIS 61240 PHONE (309) 799-5150 FAX (309) 799-5190 iefm@iefmce.com

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 96x22". Contractor to verify.
 - 2. EAD-1 is 28x24".
 - 3. EAD-2 is 20x16".
 - 4. RAD-1 is 32x24".
 - RAD-2 is 20x16".
 - 6. Damper added in Add #1, note 5 22" 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