

RIVERSIDE HIGH RISE  
MAKEUP AIR UNIT REPLACEMENT  
HOUSING AUTHORITY OF THE CITY OF ELKHART

Elkhart, Indiana

ADDENDUM NO. 2

February 27, 2024

THIS ADDENDUM TO THE DRAWINGS AND SPECIFICATION IS ISSUED TO MODIFY, CLARIFY, OR CORRECT THE CONSTRUCTION DOCUMENTS AND IS HEREBY PART OF THE BIDDING DOCUMENTS.

**DRAWINGS**

Sheet ME101

1. Mechanical Demolition Notes, add the following to note #1: Coordinate Owner's roof warranty with Slatile Roofing (Ken Hay).

Sheet ME102

1. Add the following sub-item to Mechanical Note 5: Contractor to station a contractor employee on two (2) floors (6 and 7) to make sure tenants are clear of the crane path and at a minimum of 1 apartment on either side of the crane path as a safety precaution.
2. Add the following sub-item to Electrical Note 5: Contractor to install sensors for MAU-1 added as a part of this addendum. Include all wire and conduit costs. Coordinate with unit manufacturer as required.

Sheet ME103

1. In the MAU-1 description add the following: Provide a remote control panel to be located in the 7<sup>th</sup> floor Mechanical/Electrical room for remote system monitoring and adjustment of setpoints. Provide remote sensors to be located in the Elevator Lobby Areas on the 7<sup>th</sup> and 1<sup>st</sup> floors to override the discharge air setpoint if averaged temperature of these spaces is more than 3 degrees above or below the sensor setpoint. A sensor disable/lockout for these two sensors shall be included in the remote control panel. Unit fan shall include VFD control to regulate fan speed between 70% and 100% of design airflow. On the 7<sup>th</sup> and 1<sup>st</sup> floors, provide static pressure sensors adjacent to the temperature sensors to control the fan VFD by averaging the sensor values.

Sheet ME104

1. Mechanical Specifications, section 2.5 Make-up Air Unit, paragraphs D and F, modify notes to reflect the following changes:
  - a. Provide a remote control panel to be located in the 7<sup>th</sup> floor Mechanical/Electrical for

remote system monitoring and adjustment of setpoints.

- b. Provide remote sensors to be located in the Elevator Lobby Areas on the 7<sup>th</sup> and 1<sup>st</sup> floors to override the discharge air setpoint if averaged temperature of these spaces is more than 3 degrees above or below the sensor setpoint. A sensor disable/lockout for these two sensors shall be included in the remote control panel.
- c. Unit fan shall include VFD control to regulate fan speed between 70% and 100% of design airflow.
- d. On the 7<sup>th</sup> and 1<sup>st</sup> floors, provide static pressure sensors adjacent to the temperature sensors to control the fan VFD by averaging the sensor values.