

Date: March 5, 2024

Project: Mechanical Improvements to Justice Revius Oliver Ortique, Jr. School

ITB No. 23-FAC-0031

Title: Addendum #2

SPECIFICATIONS

SECTION 23 31 13 DUCTWORK

1. Refer to Part 2 – PRODUCTS. Add "2.9 WALL LOUVERS" and the following associated subparagraphs:

- A. Refer to schedule on drawings.
- B. All louver frames shall be a minimum of 0.08" extruded aluminum. All blades shall be a minimum of 0.081" extruded aluminum. Beginning point of water penetration at 0.01 oz/sq.ft. shall be a minimum of 800ft/min.
- C. Provide all louvers with removable aluminum bird screen with \(\frac{1}{2} \) mesh.
- D. Acceptable manufacturers:
 - 1. American Warming and Ventilation
 - 2. Arrow
 - 3. Greenheck
 - 4. NCA
 - 5. Pottorff
 - 6. Ruskin
 - 7. United Enertech
- 2. Refer to Part 3 EXECUTION. Add "3.12 CONNECTION TO LOUVERS" and the following associated sub-paragraphs.
 - A. Make watertight connections to all louvers. Ductwork behind louver shall have watertight soldered joints for a minimum of three feet and be sloped to bottom of louver. Lap duct to be over bottom louver blade where possible.
 - B. Where plenums are installed on inside of louver, construct such that bottom of plenum will lap over bottom blade of louver to drain any water that may enter.

PRIOR APPROVALS

The Following Manufacturers Are Approved, Provided the Products Meet the Project Construction Documents.

- 1. Section 23 31 13 DUCTWORK
 - A. United Enertech manual dampers, control dampers, and louvers
- 2. Section 23 37 13 AIR DEVICES
 - A. Tuttle & Bailey diffusers, grilles and registers
- 3. Section 23 82 19 FAN COIL UNITS
 - A. MagicAire



B. Envirotec

CLARIFICATIONS

- 1. For Synergy controls coordination, please contact Patrick Torres with One Atlas at patrick.torres@synergybldgsolutions.com or 504-442-9001.
- 2. Hydronic piping may be re-used if the piping is deemed to be in good condition and adequately sized by engineer. Contractor shall document the sizing and condition of the piping and submit to engineer for review. If the piping is deemed to be unacceptable for re-use, the risers shall be removed back to the existing mains on the first floor, with the existing mains set to remain.
- 3. Refer to following attachment for Meeting Minutes from Pre-Bid Meeting held on Thursday, February 22, 2024.

END OF ADDENDUM