

RFIs 36C24823R0042 - 573-19-616 - Correct Electrical Deficiencies (3-YearTest)

1. Drawings G0.1, A18.1, A18.2, A18.3 indicate that there is an Alternate No 5 regarding Stairwell No 18; however, there is no mention in the bid instructions or the Price Schedule. Is there an Alternate No 5 that needs to be included in the bid package? **This appears to be a reference to another project. There is no Alternate 5 or stairwell involved.**
2. The Greenheck exhaust fan on the schedule is not available in explosion proof, the selected model is totally enclosed fan cooled. If it needs to be explosion proof, please provide a different model.
 - a. **Updated Model (see attached cutsheet):**
 - i. **Greenheck GB-097-4**
 - ii. **100 CFM / 0.3 in-wg ESP**
 - iii. **1/4" HP, 115V/60Hz/1-ph**
 - iv. **Explosion Proof Motor**
 - v. **Spark B Construction**
3. Will the conduits that are directly located under the exhaust fan roof penetration on MD102 AND MH102 be relocated for duct access?
 - a. **The intent is to locate the concentric diffuser assembly up in the structural webbing/beams with the air distribution component of the assembly just below the structure. If the concentric diffuser will extend down too far where it will clash with the conduit, the conduit will need to be relocated.**
4. Can the VA provide an interior duct detail for MH102?
 - a. **Section 3 on MH102 shows the intent for the concentric diffuser mounting elevation. Please clarify the question if further information is required.**
5. Will RTUs (AHU66-MH102) mount on a prefabricated curb adapter on the exhaust fan penetration with downflow configuration?

- a. Drawings indicate the RTU mounted adjacent to the existing roof penetration with side discharge. The existing roof penetration shall be utilized for the new supply and return ductwork to connect to the concentric diffuser within the space.
- 6. Can the ductwork for AHU 67 and 68 be reconfigured from drawings to alleviate ceiling obstructions?
 - a. Ductwork can be reconfigured as required to avoid ceiling obstructions. Ductwork must not pass over electrical equipment. Proposed layout shall be submitted to engineer for review prior to construction.
- 7. Several of the electrical drawing sheets reference breaker replacement based on some deficiency report. Can the VA provide this report so we can understand what the deficiencies are per breaker? Yes. The VA will provide the report.