

Addendum #3- Bus Storage Garage Renovations

Please, use Attachment A to indicate the receipt of Addendum #1, 2, and 3, and return with bid.

- 1. Question: Will Make-up air duct located outdoors be lined, externally insulated, or left bare? If externally insulated, please provide type and thickness of insulation, and type and thickness of jacketing.**

*Response: The design intent is for this ductwork to be lined. See 23 07 13 and 23 33 00.*

- 2. Question: Will Make-up air duct indoors be lined, wrapped or left bare?**

*Response: The design intent is for this ductwork to be lined. See 23 07 13 and 23 33 00.*

- 3. Question: Specification section 230713-4,3.02.A.1 states that all supply and return air ducts located in concealed areas shall be insulated with covering exterior to duct. Section 230713-5,3.03 Insulation Schedule specifies Supply/Return Ductwork in concealed, but accessible locations shall be lined, not wrapped. Will concealed supply and return above acoustical tile ceilings be lined or wrapped? If lined, should we still externally insulate the round runouts? Please clarify.**

*Response: This duct can be wrapped. If the runouts are not insulated flex duct, they should be wrapped.*

- 4. Question: Please verify that PVC jacketing is required on plumbing piping below 10' in mechanical rooms per section 220719-6,3.03.G, or can this jacketing be omitted?**

*Response: Vertical piping below 10' shall be jacketed to protect the pipes.*

- 5. Question: Drawing M-101 Mech/Elec 103 shows a supply diffuser with flex duct. Ceiling plan A-103 shows this room to be exposed. Which is correct?**

*Response: The lay-in diffuser and flex runout shall be replaced with a sidewall grille off of the duct takeoff.*