



**CITY OF VALDEZ**  
**Project Title: HVAC Upgrades – West Wing**  
**Project No.: 18-350-1801**  
**Contract No.: 1540**

**TO: All Recipients**

**Date: November 15, 2019**

**SUBJECT: Addendum No.2**

This Two (2) page Addendum forms a part of the project scope documents and modifies the project scope for the above-referenced project. **Acknowledge receipt of this Addendum in the space provided on the Bid Form.** Failure to do so may subject the Bidder to disqualification.

This Addendum makes the following changes and/or clarifications:

**Responses to Questions**

- 1) Note B on the mechanical drawings M1.1 and M2.1 say “Provide duct cleaning of entire HVAC system per specification 233350. Clean heating coils after duct cleaning to remove debris and ensure proper operation.” There is not spec section 233350. If you are wanting the entire system cleaned we would need to know about the rest of the building ductwork?

Response: The ductwork should be cleaned in accordance with section 23 45 50. The cleaning requirement applies to all ductwork (existing and new) associated with the ventilation systems for this area of the airport. That would be the west wing of the airport.

- 2) Regarding the duct cleaning, has the duct been cleaned before? Are there access points for cleaning or is that something that would need to be provided? We would recommend replacing any flex duct instead of cleaning it, old flex has a tendency to disintegrate once you mess with it.

Response: The ductwork in the west wing of the airport has never been cleaned.

- 3) Drawing #2 on page M3.1 shows sound liner directly off of the AHU, I would be concerned about the insulation breaking down in the air stream, you could use double walled duct for that section if you really want sound liner. I would recommend duct wrap it would be more cost effective for reducing the sound though the sound attenuation would not be as good, I'm assuming that is the reason for using sound liner?

Response: Paragraph 2.03 in section 23 31 00 calls for a perforated face on the interior surface of sound lined ductwork, similar to the recommendation made.

- 4) Are the doorways large enough to get the old and new AHU's into the mechanical room?

Response: The door is not large enough to get the new unit in and we will have to use an existing outside air damper opening to get the new unit in. The old unit could be taken out in pieces through the doorway or out the air damper opening.

**End of Addendum**