



THE STATE  
of **ALASKA**  
GOVERNOR BILL WALKER

**Department of Corrections**  
DIVISION OF ADMINISTRATIVE SERVICES  
Anchorage Procurement Section

550 W. 7<sup>th</sup> Avenue, Suite 1800  
Anchorage, AK 99501-3569  
Tele: 907.269.7344  
Fax: 907.269.7345  
Email: [gary.bailey@alaska.gov](mailto:gary.bailey@alaska.gov)

January 18, 2018

ATTN: All Vendors

RE: ITB 180002615 – Water Heater Replacement - AMCC

**Addendum # 5**

The purpose of this addendum is to provide responses to questions and provide the revised construction documents.

1. The piping schematic on Sheet M2.2 does not show any isolation valves on the 2" cold water piping to the new hot water generators. Should isolation valves be installed at the cold water connection points.
  - a. Yes, sheet M2.2 updated to show isolation valves in the cold water inlet for each hot water generator.
2. The Remodel Floor Plan on Sheet M2.1 shows an existing floor drain adjacent to new Buffer Tank BT-2. It appears the new housekeeping pad will cover this floor drain. Should this floor drain be relocated to outside the footprint of the new housekeeping pad.
  - a. Yes, Note added in sheet M2.1 to relocate floor drain outside housekeeping pad as necessary.
3. The Mechanical Room Remodel Plan on Sheet M2.1 requires the installation of a new housekeeping pad for the new hot water heaters. There is no specification for the concrete or drawing providing the reinforcing details for the pad. Please provide this information.
  - a. Concrete Housekeeping pad detail and specification has been added to sheet M2.1.
4. The Mechanical Room Remodel Plan on Sheet M2.1 requires the installation of a unistrut rack to seismically brace the new water heaters. Typically, a track of this type will be required to be braced to the wall. Please advise what type of walls

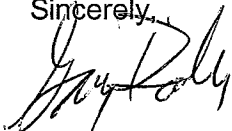
the existing exterior walls are so we can determine what the connection of any bracing required will be.

- a. The rack would have to be stand-alone supported from the floor. The exterior walls are not accessible for bracing because of the location of an outside air plenum along the wall. Seismic bracing would have to be supported from the rack.
5. Section 01010-1.08.B references shutdowns of the domestic water system. A shutdown of the existing heating glycol system will also be required for the new 2-1/2" connections to the existing 6" glycol piping. What conditions, if any, will be required for shutdown of the heating system.
- a. The heating system may be shut off up to two (2) times to accommodate the work. The heating system shall be shut off no longer than two (2) hours at a time. Heating system shutoffs shall occur only between the hours of 10am-2pm.

Revised Construction documents have been attached (PDF) to this addendum.

**END OF ADDENDUM #5**

Sincerely,

A handwritten signature in black ink, appearing to read "Gary Bailey", written over the word "Sincerely,".

Gary Bailey  
Procurement Officer