

Purchasing Division

ADDENDUM NO. 2

DATE: October 29, 2018

FROM: City of Grand Junction Purchasing Division

TO: All Offerors

RE: UPS Room Back-Up Cooling System Installation for Public Safety Building

IFB-4569-18-DH

Offerors responding to the above referenced solicitation are hereby instructed that the requirements have been clarified, modified, superseded and supplemented as to this date as hereinafter described.

Please make note of the following clarifications:

- 1. Clarification: Electrical conduit and refrigerant piping that run up the exterior of the building shall be covered with a tin shield painted to match the brick. This is to protect the piping and improve the appearance.
- 2. Question: Is the mode controller shown on sheet M1-3 a 'branch selector box' since it operates three wall units?

Answer: Yes.

- 3. Question: Sheet M1-3 shows three thermostats, one for each cassette. Do you want each cassette to have a thermostat or all cassettes to operate from one thermostat?

 Answer: This is a generic detail of several different indoor units. See sheet M1-1 where one thermostat is shown for the control of the three units.
- 4. Question: Besides the thermostat are there any other extra temperature sensors required?

Answer: See note #1 on M1-1. The new control for the backup cooling is to be set at a pre-selected high temperature that the owner will determine. This will be based on the primary system failing and a high temperature being reached. The new VRF system is to be connected via BACnet interface to the existing Trane control system.

- 5. Question: What height from the floor do the wall units need to be mounted?

 Answer: As high as possible with consideration for other systems in this area.
- 6. Question: To save wall space what about using two larger wall units instead of the three specified?

Answer: For this manufacturer and series of indoor unit, the two-ton unit specified is the largest unit, so, for the capacity needed, it will take three of these units.

7. Question: If the three 24,000 BTUH HP's are utilized, will the conduit have to be relocated that presently appears to be an obstruction to flush mounting of the North HP? Answer: If it is determined that the conduit will need to be relocated, the owner will arrange to have this work done.

The original solicitation for the project noted above is amended as noted.

All other conditions of subject remain the same.

Respectfully,

Duane Hoff Jr., Senior Buyer City of Grand Junction, Colorado