



Purchasing Division

ADDENDUM NO. 1

DATE: June 30, 2016
FROM: City of Grand Junction Purchasing Division
TO: All Offerors
RE: IFB-4257-16-DH HVAC Upgrade Project for Sheriff's Office Rooftop Air Handler Replacement

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to the above referenced solicitation are hereby instructed that the requirements have been clarified, modified, superseded and supplemented as to this date as hereinafter described.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. Q. How is the electrical to be handled to coordinate an inspect for walk through?
 - A. Please contact Facilities at 986-0097 or 986-3366
2. Q. Is there any electrical information available for wire sizing and type?
 - A. Contractor to have visually inspected the existing installation for this information.
3. Q. Is Trane providing a stand-alone quote for the controls portion of the project?
 - A. Yes – that is the intent.
4. Q. What control components, if any, are required to be factory provided and installed on RTU-1 by the manufacturer, such as actuators, airflow stations, temperature sensors, etc.? Or will these items be provided by and included in the separate controls quote?
 - A. It is the intent that all control components are provided by Trane.
5. Q. Are there shut off valves for chilled and hot water in building under unit?
 - A. Contractor to have determined this during the site walk thru.
6. Q. If there are shut off valves, is Mesa County going to make sure they are in operational working order prior to start of job?
 - A. See answer to #5 above.

7. Q. If there are no shut off valves, do we supply them with job or is Mesa County going to do it prior to job?
- A. Yes, contractor will supply new valves.
8. Q. Are we supplying new 3 way valves for hot and chilled water or are we using existing? If new 3 way is required, we need specs for it?
- A. Provide new three way valves and actuators. Valves to be selected for delta P of 3-5 psi.
9. Q. The Mammoth unit required is not going to be ready until January 2017 as it is a custom order, do we proceed with bid? Our supply houses only guarantee pricing for material for 30 days?
- A. The project should be bid as listed in the RFP. Contractor to note lead time of Mammoth unit in bid response.
10. Q. Are the HW and the CW 3-way valves being reused or are new ones to be installed? Are the actuators to be reused or new?
- A. The HW and CW valves and actuators are to be new.
11. Q. I assume the new AHU will come with new actuators on the economizer dampers?
- A. See answer to #4 above.
12. Q. Is there a new VFD for the supply fan motor or are we reusing existing?
- A. The new unit supply and return fans will have integral VFD's by the manufacturer.
13. Q. Is there a return fan? And a VFD for it?
- A. Yes and yes.
14. Q. We would be reusing temperature sensors and pressure sensors. Any other sensors to reuse? LLT? CTs? DPS?
- A. This is to be determined by Trane.
15. Q. We would like to remove the now obsolete UPCM controller and replace it with an MP581 controller. Is this in the budget?
- A. This controller replacement should be priced as a bid alternate.
16. Q. Is Unitech an approved equal substitution for the Mammoth unit?
- A. Yes.

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

All other conditions of subject remain the same.

Respectfully,

A handwritten signature in black ink, appearing to read "Duane Hoff Jr.", written in a cursive style.

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