



## Department of Procurement Services

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160 South Hollywood Street · Room 126 · Memphis, TN 38112 · (901) 416-5376

### QUESTIONS AND ANSWERS

#### **IFB03082024SD Treadwell Northeast Regional RTU Replacement**

1. During the pre-bid meeting a MSCS official told us that the unit was 20-25 tons. The name plate of the unit indicates a unit much larger than 25 tons. Is the replacement unit to match the tonnage of the existing unit or is the need for the project indeed a 20-25 ton unit?

**No, match tonnage of the existing unit.**
2. It was mentioned that a new roof curb was needed. As a matter of clarification, in lieu of a brand-new roof curb down to the deck which would involve new roofing, can the old adapter curb be removed, and a new curb adapter be provided if needed?

**Yes, a new adapter curb can be used if acceptable by the unit manufacturer.**
3. RTU is VAV. Does the gas heat need to be modulated?

**2 stage primary heat is required. Modulating will be accepted.**
4. The existing unit does not have enough room and the economizer/power exhaust hood hits the parapet wall frame. Does the unit need to be shifted some for correction and proper access?

**Yes, we do not want the unit hitting the parapet wall.**
5. Do the separated parapet wall panels need to be repaired and put back together?

**Yes, please repair the parapet wall panels and assemble them back together.**
6. Does the new 40-ton RTU need to be 2" double wall with foam insulation?

**Please follow the MSCS Design Guidelines. The link is attached within the IFB.**
7. Does the new Seismic curb need to be 18" tall?

**If you are using a new curb, the answer is yes. If you are reusing the existing curb with an adapter, please follow the manufacturer recommendations.**
8. The Academic Conference does not have supply or return duct and diffusers. Does the space require adding supply and return air duct and diffusers?

**Yes, please add supply and return air duct along with diffusers.**
9. Does RTU-2 need to be added to the controls upgrade and the BAS?

**Yes, please add the RTU-2 to the controls upgrade and the BAS.**

**10. Does the RTU Manufacturer have to provide Factory Startup and 1st year labor warranty?**

**Yes, please follow the MSCS Design Guidelines. The link is attached within the IFB.**

**11. What is the quantity of VAVs?**

**Contractor shall visit site to get an accurate quantity of the VAV boxes. Please call Mr. Rayford (901)490-5135) or Mr. Rudolph (901) 634-3610 to access the building.**

**12. Does RTU-2 need to be included in the controls price?**

**Yes, please include the RTU-2 within the control price.**

**13. Do the 2 MAUs need to be included in the controls price?**

**Yes, please include the 2 MAUs within the controls price.**