

Office of the Sheriff

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Butler County, Ohio

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ITB No. SO-24-09-001

Radio Tower HVAC Replacements

Addendum 1

1. Sheet E600 shows a new panel (LP-1C). Are we to reuse the existing feeder or provide a new one?
The LP-1C part appears to be a liquid propane component. The existing units have electric heating coils and the replacement units do not need any heating elements. The electronic equipment in the structure provides sufficient heat to warm the building.
2. What fire alarm company does the county use for this facility?
A fire alarm company is not used at the facility. Local staff monitors the smoke alarm and other facility alarms directly through the Motorola UEM alarm system. The Lead/Lag HVAC control is connected to the Motorola UEM system through a two-wire connection which triggers a generic "HVAC Fail" alarm in this UEM system.
3. There is a requirement for Full featured (JADE) economizer options, Bard offers two different options for this. Which one is required?
Jade-Series Full-Flow Economizer, Fully Modulating with Exhaust (Ventilation option Y)
4. At the Collins Run Radio Tower site, currently there are (2) 6-ton units, and they are being replaced with (2) 4-ton units, is this correct? If so, the current electrical feed will be oversized and not provide the necessary MOCP. **The larger unit is no longer required so sizing down seems appropriate. Please include the required electrical work in your bid.**
5. Is the Motorola alarm monitor, that has to be tied into existing? **Yes. It is the existing alarm connection.**
6. I was told that there is a 10-week lead time on the equipment, if this is awarded on the bid due date of Oct. 9th, there are only 12 weeks until the project must be completed. Is this correct? **The project must be started by the end of calendar year.**
7. Are there any restrictions for setting up a crane in the lot? **There is fencing around the tower site which may be an obstacle but there are no restrictions in place.**
8. Can both units at each site be replaced at the same time? **Units cannot be out of service for longer than one day but the units at different sites can be replaced simultaneously.**

Please contact Debra Maloney at dmaloney@butlersheriff.org with any questions.