

Board of Cloud County Commissioners Bid Form

Mechanical Corrective Work

Cloud County Law Enforcement Center

Bidder Information

Vendor Name: _____

Address: _____

Phone Number: _____

Email Address: _____

Address Atmospheric Condensation:

1. Provide two stage cooling operation of twinned furnace systems to allow more frequent cooling operation to Pods A, B, & D. [It appears that the existing thermostats are capable of two stage cooling operation with appropriate wiring. Additional control circuitry at the units may be required.]
2. Insulate condensate drainage piping above ceilings.
3. Repair and fully seal the insulation on the beam over the Control Room.
4. Verify operation and control of energy recovery ventilator units and associated furnace fan.
5. Provide refrigeration-based dehumidification equipment for the fresh air supply from ERV units.
6. Provide a complete insulation system for all cold pipes in the mechanical room, electrical room, all chases, and plenums. Cold pipes include refrigerant, AC condensate, and domestic cold water.

Comfort and Dormitory Pods E and F

1. Relocate the remote temperature sensor associated with furnace F-5 to a location upstream of the connection of the return air and ERV supply air ducts.
2. Verify (and relocate, if necessary) proper location of remote temperature sensors for all other systems
3. Provide new ceiling fans for pods F and high-roof portion of Pod E.

General Insulation

1. Repair and fully seal the insulation on the beam over the Control Room.
2. Seal gaps above north door lintels. Confirm the placement of rigid insulation between the brick face and CMU interior wall.
3. Seal the outside of the masonry wall if rigid insulation is not present at north side of Activity Room. If needed, inject a foam insulation into the wall cavity.

Total Bid: _____

I certify that all bid information listed on this form is true and correct to the best of my knowledge. I understand that negotiation of the bid amount may not be negotiated after the bid has been let.

Signature of Bidder: _____ Date: _____