



**Date:** December 15, 2022  
**Project:** Cheyenne County Courthouse HVAC Renovation  
**To:** Cheyenne County Board of Commissioners

Johnson Controls is pleased to offer the following pricing for the above-mentioned project based on the following scope of work:

**Boiler pricing:**

- Shutdown, LOTO, disconnect, remove and dispose of two existing boilers, boiler pumps, building pumps and accessories
- Provide engineering and stamped drawings for boiler room to account for installation of new boilers, piping and pumps
- Supply and install two new 530 MBH Viessmann Vitoden natural gas boilers, boiler pumps, building pumps, one 79-gallon sidearm heat exchanger and necessary accessories
- All equipment to be replaced into existing locations
- Supply and install necessary piping to reconnect boilers, side arm heat exchanger, boiler pumps and building pumps into the existing hot water piping system
- Supply and install new boiler flue and condensate piping with necessary hangers, supports and strapping
- Supply and install necessary insulation for hot water piping
- Reconnect necessary electrical to the newly installed hot water equipment
- Provide test and balancing of the hot water system
- Shutdown, disconnect, remove and dispose of exiting BAS controllers related to the hot water system
- Supply, install and program new BAS controllers into existing panels that are related to the hot water system with updated engineered control drawings

**Chiller pricing:**

- Shutdown, LOTO, disconnect, remove and dispose of existing Trane air cooled chiller on roof, remote evaporator in the basement and two chilled water pumps
- Supply and install one 80-ton York air cooled packaged chiller on roof with necessary accessories
- Supply and install two 20 hp chilled water pumps
- Supply and install new chilled water piping from the chilled water pumps in the basement up to the York chiller, through the newly available chase in place of the old boiler ductwork
- Provide engineering and stamped drawings for resizing chilled water pumps to account for additional dynamic head due to additional chilled water piping from the basement to the roof
- York air cooled packaged chiller to be mounted in same location of existing Trane chiller
- Provide test and balancing of the chilled water system
- Reconnect necessary electrical to the newly installed chilled water equipment
- Shutdown, disconnect, remove and dispose of exiting BAS controllers related to the chilled water system
- Supply, install and program new BAS controllers into existing panels that are related to the chilled water system with updated engineered control drawings

**Jail rooftop unit pricing:**

- Shutdown, LOTO, disconnect, remove and dispose of existing AAON RTU on the roof
- Supply and install one AAON packaged RTU with necessary accessories (like-for-like replacement)
  - Unit to be 100% outdoor air, DX cooling and natural gas heat
  - New RTU has a different footprint, which will require the new RTU to be mounted on an adaptor curb
- Supply and install new natural gas and condensate piping to the unit
- Reconnect supply duct work to newly installed RTU
- Reconnect necessary electrical to the newly installed RTU
- Shutdown, disconnect, remove and dispose of exiting BAS controllers related to the Jail RTU
- Supply, install and program new BAS controllers into existing panels that are related to the Jail RTU with updated engineered control drawings

**Clarifications:**

- **Pricing is based on the boilers being replaced first, so that room for the new chilled water piping up to the roof is available through the existing boiler flue chase**
- Pricing is based on all work being performed during Monday-Friday, 8 AM – 6 PM
- Assume use of building parking, restrooms, and general facilities
- Adherence to Johnson Controls safety standards
- Final installation schedule will be determined once equipment is ordered and the lead time is verified
- Cheyenne County to assist with scheduled shutdowns of systems and coordination of timing of work

**Exclusions:**

- Any temporary cooling, heating or power for the execution of this work or during the execution of this work is excluded
- Any upgrades or modifications to the existing electrical service
- Any asbestos testing or abatement
- Any additional engineering or engineered drawings other than the ones mentioned above
- Any interior or exterior painting
- Any labor or materials not specifically addressed in the above scope of work

## Pricing Summary:

Replacement of boilers, chiller, RTU and related controls:.....\$766,837.00

Thank you for the opportunity to be of service. If there are any questions on the above proposal, please do not hesitate to give me a call at the phone number below.

Respectfully,  
Chance Hixon  
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307-256-3914

### CUSTOMER ACCEPTANCE

In accepting this Agreement, Customer agrees to the terms and conditions contained herein including those on the following page(s) of this Agreement and any attachments or riders attached hereto that contain additional terms and conditions. It is understood that these terms and conditions shall prevail over any variation in terms and conditions on any purchase order or other document that Customer may issue. Any changes requested by Customer after the execution of this Agreement shall be paid for by the Customer and such changes shall be authorized in writing. **ATTENTION IS DIRECTED TO THE LIMITATION OF LIABILITY, WARRANTY, INDEMNITY AND OTHER CONDITIONS CONTAINED IN THIS AGREEMENT.**

Pricing is based upon the following billing and payment terms: Invoices will be delivered via email, payment due date of NET 30, including a deposit invoice for 50%, and invoices are to be paid via ACH/EFT bank transfer. Johnson Controls ACH/EFT bank transfer details will be forth coming upon contractual agreement.

This offer shall be void if not accepted in writing within thirty (30) days from the date first set forth above.

To ensure that JCI is compliant with your company's billing requirements, please provide the following information:

PO is required to facilitate billing: ☐ NO: This signed contract satisfies requirement

☐ YES: Please reference this PO Number: \_\_\_\_\_

AR Invoices are accepted via e-mail: ☐ YES: E-mail address to be used: \_\_\_\_\_

☐ NO: Please submit invoices via mail ☐ NO: Please submit via \_\_\_\_\_