



November 16, 2020

To: Wells County Public Library

Attn: Sarah MacNeill

Re: Humidifier for the Central HVAC System

Dear Sarah,

Thank you for the opportunity to quote this project. We are pleased to submit this quote for installing a new Condaire steam generating humidifier system that will inject steam into the supply airstream of Roof Top Unit #1 that supplies air to the central area of the Library. Our price for this project is: \$16,350.

This new canister style humidifier will be located on the catwalk near the central area HVAC system supply duct, in the same location as the old obsolete humidifiers used to be located. The old humidifiers were removed in 2013 when the HVAC equipment was updated. At that time, it was determined that humidification was not necessary for the books and magazines or for the building structure. It was decided that a new humidifier could be added in the future if deemed necessary. As you are aware, the wood materials used in the recent construction project require specific humidification tolerances.

In response to this request for a solution to the current humidification need, we performed a site visit and determined that the most cost-effective way to provide the maximum amount of humidification capacity was to pair a commercial steam generating humidifier with the largest constant velocity HVAC system in the building that supplies air to the central area of the library.

This price includes the following:

- Supply and install a new Condaire commercial steam generating humidifier system
- Supply and install a new steam distributor assembly in the supply duct of RTU #1
- Run a new supply water line with a new 5-micron water filter
- Install a new copper drain line and run to the equipment room floor drain
- Install a new digital wall humidity sensor in the main area of the library
- Install safety and limit controls in the supply ductwork
- Start-up and program the new unit and confirm proper operation
- All materials and labor to complete the project.

If you have any questions you may contact me on my cell at (260) 410-6956.

Sincerely,
Jeff Johnson

Jeff Johnson
Account Manager

Acceptance of Proposal:

Signature: _____

Date: _____