

Lexington KY Service Branch - 0476
1051 FLOYD DR
LEXINGTON KY 40505-3682
PH: (502) 671 7300
FAX:

Proposal

TO: LFUCG Dept. of Purchasing
200 E. Main Street
Lexington, KY 40507

Date: 10/26/2015

Quote Ref: Change Order Request #1
Project Name: LFUCG County Clerk's Office Retrofit
Site: Fayette County Clerk's Office
162 East Main Street
LEXINGTON, KY 40507

ATTN: JAMES BUSH

BASE CONTRACT DEDUCT:

Due to the reduced number of Hot Water Coils needing to be replaced, there will be a **\$5,900** deduct from the original base contract.

CHANGE ORDER REQUEST #1:

Additional repairs were identified throughout the course of the original base contract. We propose to furnish the materials and/or perform the work below for the net price of: **\$20,821.00**

For the above price this proposal includes:

- Replace four (4) existing 1/2" valve & valve actuators, and clean existing strainers for the following hot water coils.
 - HWC #12 in room 101
 - HWC #8 in room 131
 - HWC #43 in room 214-P
 - HWC #22 in room 215
- Provide and install Booster fan in ductwork downstream of HWC #8 serving room 131.
 - Booster fan shall be installed in-line with the ductwork above ceiling in adjacent room, room 132N. Fan shall be Loren-Cook 135SQN17D or equivalent. Fan shall meet the following performance specs.
 - Provide with 120V ECM motor with integral adjustable speed ranging from 500 to 1725 rpm.
 - The "Motor Mounted Speed Control" shall include an integral potentiometer mounted on the exterior of the motor for adjusting the motor speed. A screwdriver is used for adjustment.
 - Install with vibration Isolators'
 - Fan flow shall be 2200 cfm @ 0.375" E.S.P.
 - Max Brake HP = 0.62 BHP.
 - Pull a signal from the appropriate controller so the booster fan runs only when Room 131 is occupied.
 - Provide all necessary sheet metal duct transitions; note existing duct is duct-board.
 - Support fan independently from structure.
 - Insulate fan to prevent sweating.
 - Provide 120V 20A electrical circuit from nearest available panel board to fan. Provide 4x4 metal box with motor rated toggle switch as disconnect.
 - Electrical circuit shall be run in either EMT or MC conduit.
 - All wiring shall be copper.



- Repair leaks in ductwork, and replace missing pipe insulation.
 - Repair ductwork as identified in the TAB report.
 - Repair holes in branch ductwork at HWC #45 at room 218.
 - When replacing / installing equipment described herein, examine surrounding area above ceiling for leaks in ductwork & missing pipe insulation.
 - Examine connection between supply air plenum of air handler and main supply air ductwork for all 3 air-handlers
- Adjust balancing damper upstream of HWC #7 in room 119N (open storage room). Adjust opposed blade damper to reduce airflow by ~25%.
- Extend 9" ductwork run-out from HWC #12 to hallway. Provide new diffuser to match existing.
- Provide all Project Management, supervision, and coordination with County Clerk staff throughout the project.
- Some of these repairs shall be performed during Overtime hours, requiring coordination and cooperation with LFUCG / County Clerk policies for building access, parking, and security.

This proposal DOES NOT include:

1. Labor or material not specifically described above is excluded from this proposal.
2. Unless otherwise stated, any and all overtime labor is excluded from this proposal.
3. Applicable taxes or special freight charges are excluded from this proposal.

Important: This proposal incorporates by reference the Terms and Conditions attached

This proposal is hereby accepted and Johnson Controls is authorized to proceed with the work, subject to credit approval by Johnson Controls, Inc. Milwaukee, WI.

This proposal is valid through: 11/26/2015

LFUCG

Johnson Controls

Signature: _____
 Name: _____
 Title: _____
 Date: _____
 PO: _____

Signature: _____
 Name: _____
 Title: _____
 Date: _____

(IMPORTANT): This proposal incorporates by reference the terms and conditions which are attached to this document. All work is to be performed Monday through Friday during normal JCI business hours unless otherwise noted. This proposal, or any accepted alternates, are hereby accepted and Johnson Controls is authorized to proceed with the work; subject, however, to credit approval by Johnson Controls, Inc., Milwaukee, Wisconsin