

AIA® Document G701® – 2017

Change Order

PROJECT: (Name and address)
Chapman Career Center - Tech Upgrades
2500 Madison Ave.
Covington, KY 41014

CONTRACT INFORMATION:
Contract For: General Construction
Date: August 16, 2024

CHANGE ORDER INFORMATION:
Change Order Number: 002
Date: 6/13/2025

OWNER: (Name and address)
Covington Independent Board of
Education
25 East Seventh Street
Covington, KY 41011

ARCHITECT: (Name and address)
Emboss Design, PSC
906 Monmouth Street
Newport, KY 41071

CONTRACTOR: (Name and address)
Schrudde & Zimmerman, Inc.
1671 Park Road, Suite No. 11
Ft. Wright, KY 41011

THE CONTRACT IS CHANGED AS FOLLOWS:

(Insert a detailed description of the change and, if applicable, attach or reference specific exhibits. Also include agreed upon adjustments attributable to executed Construction Change Directives.)

Item 02-01 (CR#5)

Provide labor and materials to drain, recover, and reinstall undocumented glycol in the HVAC system. Requested by Contractor.

Cost Benefit to Owner: Required to maintain existing level of freeze protection of HVAC system.

ADD: \$10,441.00

Item 02-02 (CR#8 / RFP-03R1)

Provide labor and materials to convert former third floor storage room into an IDF room and make serveral technology changes throughout the building as outlined in the RFP.

Cost Benefit to Owner: Creates a proper, secure IDF room on the third floor for equipment previously located in a technology classroom and addresses several IT related issues raised by Director of Technology.

ADD: \$52,674.00

TOTAL ADD: \$63,115.00

| | |
|--|-----------------|
| The original Contract Sum was | \$ 4,688,788.66 |
| The net change by previously authorized Change Orders | \$ 46,014.00 |
| The Contract Sum prior to this Change Order was | \$ 4,734,802.66 |
| The Contract Sum will be increased by this Change Order in the amount of | \$ 63,115.00 |
| The new Contract Sum including this Change Order will be | \$ 4,797,917.66 |

The Contract Time will be increased by Zero (0) days.

The new date of Substantial Completion will be As indicated on Sheet G103

NOTE: This Change Order does not include adjustments to the Contract Sum or Guaranteed Maximum Price, or the Contract Time, that have been authorized by Construction Change Directive until the cost and time have been agreed upon by both the Owner and Contractor, in which case a Change Order is executed to supersede the Construction Change Directive.

NOT VALID UNTIL SIGNED BY THE ARCHITECT, CONTRACTOR AND OWNER.

Emboss Design, PSC


Schrudde & Zimmerman, Inc.

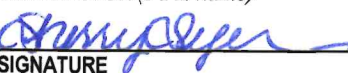
Covington Independent Board of
Education

ARCHITECT (Firm name)

CONTRACTOR (Firm name)

OWNER (Firm name)







SIGNATURE

SIGNATURE

SIGNATURE

Mark Perry, Sr. Project Manager

Sherry Seeger PM

Sherry Seeger

PRINTED NAME AND TITLE

PRINTED NAME AND TITLE

PRINTED NAME AND TITLE

6/13/2025

06-13-2025

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User Notes:

(3B9ADA46)

DATE

DATE

DATE



Schrudde & Zimmerman inc.

GENERAL CONTRACTORS

TELEPHONE (859) 331-3160

1671 PARK ROAD
SUITE 11
FT. WRIGHT, KENTUCKY 41011

June 11, 2025

EMBOSS DESIGN
Attention: Mark Perry
906 Monmouth Street
Newport, KY 41071

Re: **CHAPMAN VOCATIONAL TECH UPGRADES**
Change Request #5 - Glycol

Dear Mark,

Per existing conditions, the following is the cost to drain, recover, and reinstall all of the existing glycol in the system. The drawings do not indicate the system has glycol:

| | |
|-----------------------|--------------------|
| Hudson Piping | \$9,598.00 |
| 5% OH/Profit | \$480.00 |
| 3.6% Bond & Insurance | <u>\$363.00</u> |
| Total Proposal | \$10,441.00 |

Respectfully Submitted,

Sherry Seger

Schrudde & Zimmerman, Inc.

HPI 1

Hudson Piping, Inc.

836 Walnut Street
Dayton, Kentucky 41074
(859) 581-7473
(859) 581-7575 (fax)

May 27, 2025

Schrudde & Zimmerman Inc.
1671 Park Road, Suite #11
Ft. Wright, KY 41011

Attn: Sherry Seger

Ref: Holmes – Chapman Center
Glycol Recover & Reinstall
Hudson Piping Proposal 1885-F

Dear Sherry,

Hudson Piping Inc. respectfully requests a change to our contract for:

- The existing system at Holmes Chapman Center has glycol fluid. All of the drawings and specifications have no mention of glycol.
- Below pricing to drain, recover and reinstall all of the existing glycol in the system
- New totes will be provided and disposed of at the completion of the project
- We are not responsible if the existing glycol did not meet the proper percentages for freeze protection
- NO additional glycol is included in this pricing
- Sales tax included
- See attached backup

Total of the Proposal..... \$9,598.⁰⁰

If you have any questions, please let us know.

Respectfully submitted,



Randy Hudson
Hudson Piping Inc.
rhudson@hudsonpiping.com
859-581-7473

ESTIMATE SUMMARY

5/23/2025

GLYCOL REC REINSTALL
HOLMES CHAPMAN

A. LABOR:

(from T.O. Sheets - straight time only)

TOTAL

worker class Pipefitter 68.00 \$ 104.21 = \$ 7,086.28

hours x rate =

worker class Supervision 1.00 \$ 104.21 = \$ 104.21

hours x rate =

A. TOTAL LABOR

\$ 7,190.49

B. MATERIALS from list abover

PVF (from Takeoff Sheets)

\$ 1,250.00

EXPENDIBLES

0.03

\$ 37.50

C. EQUIPMENT RENTALS

 0 x \$ - = \$0.00

 0 x \$ - = \$0.00

B. & C. TOTAL EQ & MATERIAL

\$ 1,287.50

TAX (on B & C)

6%

\$ 77.25

hour,day,week x rate =

D. OWNED EQUIPMENT 0 x \$ 200.00 =

\$ -

hour,day,week x rate =

E. TRUCKING: 2 x \$ 85.00 =

\$ 170.00

hour,day,week x rate =

Subtotal (A,B,C,D & E):

\$ 8,725.24

F. OVERHEAD:

@ 0.0% (on items A,B,C,D,& E)

\$ -

PROFIT:

@ 10.0% (on items A,B,C,D,E, & F)

\$ 872.52

Subtotal (A thru F):

\$ 9,597.76

G. SUBCONTRACTOR

AMOUNT

| | |
|-----------------------------|-----------------------------|
| <u> </u> | <u> </u> |
| <u> </u> | <u> </u> |
| <u> </u> | <u> </u> |
| <u> </u> | <u> </u> |

Subtotal (G)

\$ -

H. SUBCONTRACTOR MARKUP

10.0%

\$ -

Subtotal

\$ -

(markup is = or < 10%)

TOTAL COST ((A thru F) plus G and H):

\$ 9,597.76

I. MISCELLANEOUS ITEMS (allowable @ cost only)

1. Bond extension Total 0.00% Cost x

\$0.00

2. Fees for permits, licenses, etc.

\$0.00

TOTAL COST (I):

\$ -

TOTAL COST (A thru F) + (G and H) + (I):

\$9,597.76

ESTIMATE SHEET

HUDSON PIPING, Inc.

PAGE NO. 1

JOB HOLMES CHAPMAN

DATE May 23, 2025

LOCATION COVINGTON KY

COR # 1

ARCHITECT _____

SECTION NO.

ESTIMATOR KEITH HUDSON[illegible]

Schrudde & Zimmerman

inc.

GENERAL CONTRACTORS

TELEPHONE (859) 331-3160

1671 PARK ROAD
SUITE 11
FT. WRIGHT, KENTUCKY 41011

June 11, 2025

EMBOSS DESIGN
Attention: Mark Perry
906 Monmouth Street
Newport, KY 41071

Re: **CHAPMAN VOCATIONAL TECH UPGRADES**
Change Request #8 – Technology Changes 03R1

Dear Mark,

Per Technology Changes 03R1, the following is the cost to make Room 362 an IDF room, to make several technology changes throughout the building, to demo HVAC as shown and add Daikin mini-split system in IDF Room 362 (system is NOT BACnet capable as not indicated in RFP), electric as shown, and roofing work to watertight roof penetrations for HVAC:

| | |
|-----------------------|--------------------|
| S&Z | \$450.00 |
| Hudson Piping | \$22,824.00 |
| Delta Electric | \$12,038.00 |
| Structured Technology | \$10,261.20 |
| Wm Kramer | \$2,850.00 |
| 5% OH/Profit | \$2,421.00 |
| 3.6% Bond & Insurance | <u>\$1,830.00</u> |
| Total Proposal | \$52,674.00 |

Respectfully Submitted,

Sherry Seger

Schrudde & Zimmerman, Inc.

HPI 1

Hudson Piping, Inc.

836 Walnut Street
Dayton, Kentucky 41074
(859) 581-7473
(859) 581-7575 (fax)

April 30, 2025

Schrudde & Zimmerman Inc.
1671 Park Road, Suite #11
Ft. Wright, KY 41011

Attn: Sherry Segger

Ref: Holmes – Chapman Center
RFP-03 – Tech Closet Changes
Hudson Piping Proposal 1885-E

Dear Sherry,

Hudson Piping Inc. respectfully requests a change to our contract for:

- Below pricing per RFP-03 to demo as shown & provide and install (1) new Daikin mini-split system
- RFP does not indicate that the mini-split should be BACnet capable – this option is not included in the pricing below
- New roof equipment rails for condenser – existing doghouse to be reused as noted
- Refrigerant & condensate piping included
- Sheet metal: demo & install new ductwork/air devices
- Insulation for refrigeration and condensate piping as specified
- Controls: Thermostat demo and relocation, interconnecting control wiring between condenser & evaporator
- Crane included
- See attached backup
- See attached submittal

Total of the Proposal..... \$22,824.⁰⁰

If you have any questions, please let us know.

Respectfully submitted,



Randy Hudson
Hudson Piping Inc.
rhudson@hudsonpiping.com
859-581-7473

ESTIMATE SUMMARY

4/30/2025

RFP-03 TECH CLOSET
HOLMES CHAPMAN

| | | | |
|--|-------------|----------------|-------------------------|
| A. LABOR: (from T.O. Sheets - straight time only) | | TOTAL | |
| worker class | Pipefitter | 62.00 | \$ 104.21 = \$ 6,461.02 |
| | | hours x rate = | |
| worker class | Supervision | - | \$ 104.21 = \$ - |
| | | hours x rate = | |
| A. TOTAL LABOR | | | \$ 6,461.02 |

| | | |
|--------------------------------------|---------------------------|---------------|
| B. MATERIALS from list abover | PVF (from Takeoff Sheets) | \$ 4,725.00 |
| | EXPENDIBLES | 0.03 \$ 23.25 |

C. EQUIPMENT RENTALS

| | | | | | |
|--|---|---|------|---|--------|
| | 0 | x | \$ - | = | \$0.00 |
| | 0 | x | \$ - | = | \$0.00 |

B. & C. TOTAL EQ & MATERIAL \$ 4,748.25

TAX (on B & C) 6% \$ 284.90

D. OWNED EQUIPMENT 0 x \$ 200.00 = \$ -

hour,day,week x rate =
2 x \$ 85.00 = \$ 170.00

E. TRUCKING: 2 x \$ 85.00 = \$ 170.00

hour,day,week x rate =

Subtotal (A,B,C,D & E): \$ 11,664.17

F. OVERHEAD: @ 0.0% (on items A,B,C,D,& E) \$ -

PROFIT: @ 10.0% (on items A,B,C,D,E, & F) \$ 1,166.42

Subtotal (A thru F): \$ 12,830.58

G. SUBCONTRACTOR

AMOUNT

| | |
|---------------|-------------|
| INSULATION | \$ 370.00 |
| SHEET METAL | \$ 1,800.00 |
| CONTROLS | \$ 6,165.00 |
| RIGGING/CRANE | \$ 750.00 |

Subtotal (G) \$ 9,085.00

H. SUBCONTRACTOR MARKUP 10.0% \$ 908.50

Subtotal \$ 9,993.50

(markup is -- or < 10%)

TOTAL COST ((A thru F) plus G and H): \$ 22,824.08

I. MISCELLANEOUS ITEMS (allowable @ cost only)

| | | |
|--|--------------|--------|
| 1. Bond extension Total | 0.00% Cost x | \$0.00 |
| 2. Fees for permits, licenses, etc. | | \$0.00 |

TOTAL COST (I): \$ -

TOTAL COST (A thru F) + (G and H) + (I): \$22,824.08

ESTIMATE SHEET

HUDSON PIPING, Inc.

PAGE NO. 1

JOB HOLMES CHAPMAN

DATE April 30, 2025

LOCATION COVINGTON KY

COR # RFP-03 TECH CLOSET

ARCHITECT _____

SECTION NO. _____

ESTIMATOR KEITH HUDSON

| QTY | DESCRIPTION | UNIT PRICE | MATERIAL | FACTOR | EXT LABOR |
|-----|---|-------------|-------------|--------|-----------|
| | | | \$ - | | - |
| 1 | MINI-SPLIT SYSTEM (INDOOR & OUTDOOR UNIT) | \$ 3,950.00 | \$ 3,950.00 | 24.00 | 24.00 |
| 1 | LOT OF REFRIGERANT & CONDENSATE PIPING | \$ 310.00 | \$ 310.00 | 16.00 | 16.00 |
| 2 | EQUIPMENT RAILS | \$ 170.00 | \$ 340.00 | 1.00 | 2.00 |
| 1 | TEST, EVACUATE, CHARGE, & STARTUP | \$ 125.00 | \$ 125.00 | 20.00 | 20.00 |
| | | | \$ - | | - |
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| | TOTAL | | \$ 4,725.00 | | 62.00 |

April 30, 2025

Project: Holmes – Chapman Career Center

ElitAire is pleased to offer the following proposal for the above-mentioned project. Specific important inclusions, exclusions, and clarifications are detailed in this proposal. Unless otherwise noted, all equipment includes industry standard parts warranty ending 12 months after equipment startup not to exceed 18 months after shipment.

Summary

| Equipment | Qty | Description | Rigging Information |
|------------------|-----|--------------------------------|---------------------|
| ACU-362 / HP-362 | 1 | Daikin 2 Ton Mini-Split System | NA |

ElitAire Responsibility Matrix

| Equipment | Startup Services | Labor Warranty | VFDs | Disconnects |
|------------------|------------------|----------------|------|-------------|
| ACU-362 / HP-362 | NO | NO | NO | NO |

Important Information

| Equipment | Clarifications & Exclusions |
|-----------|--|
| ACU / HP | Included Items: <ul style="list-style-type: none">• Qty (1) 2 Ton Mini-Split System• Field Installed Items:<ul style="list-style-type: none">○ Condensate pump○ Wired controller○ Low ambient wind baffle |
| | Excluded Items: <ul style="list-style-type: none">• Labor of any kind• Mount for outdoor unit• Line Set• Anything not shown |

Pricing Information

Base bid total net cost (excluding sales tax): **\$3,950.00**

In the event of any new or increased tariffs, duties, taxes, or other government-imposed fees affecting the cost of goods sold, ElitAire, LLC reserves the right to adjust pricing accordingly. Such adjustments may apply to existing and future orders, regardless of prior quotes or agreements. ElitAire, LLC is not responsible for any delays or additional costs resulting from tariff changes.

Purchase orders to multiple entities may be required. Please contact your ElitAire sales representative prior to order issuance for details. Pricing is valid for 30 days.

This proposal includes equipment that is to function as part of an overall mechanical system. This proposal **DOES NOT INCLUDE** services to ensure the functionality and/or warranty of the overall mechanical system.

Only those startup and labor warranty services listed will be provided. Diagnosis and/or warranty identification services are not included and will be billable if requested.

Sincerely,

Tom Haun
513-280-2446
thaun@elitaire.com
Account Executive

**ELITAIRE LLC & CRITICALAIRE
TERMS AND CONDITIONS OF SALE
HEATING AND AIR CONDITIONING PRODUCTS**

COMPANY: The Company as used herein shall mean ElitAire LLC or CriticalAire.

PRICE POLICY: Prices of the goods may be increased depending on the date of release and/or shipment of the order announced increases in the Company's list prices or increases in labor and material cost.

TERMS OF PAYMENT: Terms of payment are subject at all times to prior approval of the Company's credit department. Terms of the payment are net 30 days of date of invoice unless previously otherwise agreed in writing. If at any time the financial condition of the Purchaser or other circumstances affecting the credit decision, in the Company's opinion, does not justify continuance of production of products or shipment of products on the terms of payment specified, The Company may require full or partial payment in advance, or may at its sole discretion stop or delay production or shipment of products. In the event of default in payment, Purchaser agrees to pay all costs of collection incurred by Company including but not limited to collection agency fees, attorney fees and court costs. All past due amounts shall bear interest highest rate allowed by law.

SHIPPING TERMS: All shipments will be made F.O.B. factory with freight as quoted. All shipments will be made via a low cost common carrier and charges for special carrier services requested by the Purchaser shall be paid by the Purchaser. The Company may ship the good in one or more lots.

CLAIMS: The responsibility of the Company for all shipments ceases upon delivery of goods in good order to the carrier. Since all goods are shipped at Purchaser's risk, any claims for damage or shortage, in transit must be filed by Purchaser against carrier. Claims for factory shortages will not be considered unless made in writing to the Company within ten (10) days after receipt of the goods and accompanied by Company's bill of lading and factory order numbers.

TAXES: The amount of any present or future taxes applicable to the product shall be added to the price contained herein and paid by the Purchaser in the same manner and with the same effects as if originally added thereto.

CANCELLATIONS: Accepted orders are not subject to cancellation without the Company being reimbursed for any and all expenses, and being indemnified by purchaser against any and all loss.

SHIPMENT DATES: Shipments are only estimates. No contract has been made to ship in a specified time unless in writing and signed by two officers of the Company.

PRODUCT CHANGES: In the interest of continuous product improvements, the Company reserves the right to change specification and/or design without incurring obligation.

RETURNED GOODS: Goods may not be returned except by permission of an authorized Company official at ElitAire, when so returned will be subject to handling and transportation charges. Authorized return goods must be shipped prepaid to the location designated by the authorization. Return goods shall not be shipped to ElitAires' Office.

LIMITED WARRANTY: The Company warrants that it will provide free replacement parts in the event any products sold by Company and used in the United States or Canada, proves defective in material or workmanship for a period of twelve (12) months from the initial start-up or eighteen (18) months from date of shipment, whichever expires sooner. Goods not manufactured by the Company sold under this agreement are warranted only to the extent that the manufacturer warranted them to the Company or directly to the Purchaser.

The Company's liability to the Purchaser shall not exceed the lesser of the cost of correcting defects in the goods sold or the original purchase price of the goods and the Company shall not in any event be liable to buyer or third parties for any delays of special, indirect or consequential damages.

The Company's warranty does not apply to any goods which have been opened, disassembled, repaired, or altered by anyone other than the Company or its authorized service representative or which have been subjected to misuse, misapplication, or abuse. The Company is not obligated

to pay any labor or service costs for removing or replacing parts, or any shipping charges. Refrigerants, fluids, oils and expendable item such as filters are not covered by this warranty. This parts warranty and any optional extended warranties are granted only to the user. Company's duty to perform under any warranty may be delayed, at Company's sole option, until Company has been paid in full for all goods purchased by Purchaser. No such delay shall extend the warranty period.

THIS WARRANTY CONSTITUTES THE PURCHASER'S SOLE REMEDY. IT IS GIVEN IN LIEU OF ALL OTHER WARRANTIES, EXPRESS OR IMPLIED. THERE IS NO IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, IN NO EVENT AND UNDER NO CIRCUMSTANCES SHALL ELITAIRE LLC OR CRITICALAIRE, BE LIABLE FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES, WHETHER THE THEORY BY BREACH OF THIS OR ANY OTHER WARRANTY NEGLIGENCE OR STRICT TORT.

The Company must receive a start-up information report for goods containing motor-compressors and/or furnaces. The registration/start-up form must be completed and returned to the Company within ten (10) days of original equipment start-up or start-up date and ship dates will be deemed the same for warranty determination.

No person (including any agent, salesman, dealer or distributor) has the authority to expand the Company's obligation beyond the terms of express warranty, or to state that the performance of the product is other, than published by the Company.

TERMS OF SALE: Sale of goods covered hereby to Purchaser is made solely on the terms and conditions set forth herein, notwithstanding any additional or conflicting terms and conditions that may be contained in any purchase order or other form of purchase, all of which additional or conflicting terms and conditions are hereby rejected by the Company unless agreed upon in writing and signed by an officer of the Company. No waiver alteration or modification of the foregoing terms and conditions shall be valid unless made in writing and signed by an authorized official of ElitAire LLC. In particular and without limiting the foregoing, notwithstanding anything to the contrary in purchase order or any other documents, the Company does not accept any order subject to project design and specifications. Purchaser to accept full and sole responsibility to determine whether the product ordered by Purchaser meets the design and specification requirements of any project.

NON-SOLICITATION OF COMPANY EMPLOYEES. Purchaser agrees for a period of twelve (12) months following the purchase of goods or provision of services to Purchaser by Company, Purchaser will not disrupt or interfere with the business of the Company by directly or indirectly soliciting, recruiting, attempting to recruit, or raiding the employees of the Company, or otherwise inducing the termination of employment of any employee of the Company with whom Purchaser has had contact or of whom Purchaser became aware due to the business relationship between Purchaser and Company. Purchaser also agrees and covenants not to use any of the Company's confidential information or trade secrets to directly or indirectly solicit any employee of the Company. For the purposes of this clause, a general advertisement or notice of a job listing or opening or other similar general publication of a job search or availability to fill employment positions, including on the internet, shall not be construed as a solicitation or inducement, and the hiring of any such employee who freely responds shall not be a breach of this clause.

ANTI-BRIBERY COMPLIANCE: Buyer represents and warrants that Buyer and every natural person, company or other entity (collectively, a "Person") acting on behalf of Buyer (i) are familiar with, (ii) understand, and (iii) have not violated any of the anti-bribery or anti-corruption laws and regulations (including without limitation the U.S. Foreign Corrupt Practices Act) applicable to jurisdictions where Buyer or every Person acting on behalf of Buyer will use or provide goods furnished by Company (hereinafter collectively referred to as the "Anti-Corruption Laws"). Buyer shall indemnify and hold harmless Company from and against any and all liabilities, losses, fines, costs, or other damages resulting from or arising out of any breach by Buyer or any other Person acting on behalf of Buyer of the Anti-Corruption Laws.

Vertex Mechanical Insulation LLC
1020 Mehring Way W
Cincinnati, Oh 45203
Cell: 859.652.6643
Adam@vertex-insulation.com



4/25/2025

Subject: Chapman IDF Room Quote - RFP-03

We propose to complete insulation for the above job as described below for the sum of: \$370.00

Exclusions:

Overtime

Fire Stopping / labeling

Lift / Scaffolding

Prevailing wage

Our price is based on the following:

- Insulate condensate pipe with fiberglass pipe covering as per specifications
- Insulate refrigeration line with Armaflex pipe covering as per specifications.
- If elevated work requires a lift, one will be provided by others.

**** This Price is good for 30 days****

Please feel free to call if you have any questions!

Thanks,

Adam Lahner

METAL AIRWAYS

PROJECT: CHAPMAN CAREER CENTER

DATE: 04-28-2025

REQUEST#: 05

REFERENCE: RFP-03 TECHNOLOGY CHANGES

CONTRACTOR: HUDSON

MATERIALS:
NONE:

\$0.00

LABOR:
DEMOLISH EXISTING DUCTWORK PER DRAWING:

\$1,500.00

ADMINISTRATION
TAXES, PROJECT MANAGEMENT, TOOLS, ETC:

\$300.00

EXCLUSIONS:
ANYTHING NOT INCLUDED IN BASE SCOPE.
WALL PATCHING/PAINTING.
PREMIUM TIME/AFTER HOURS.

TOTAL ADD TO CONTRACT
\$ 1,800.00



425 Elliott Avenue, Cincinnati, Ohio 45215
Mobile: (513) 773-5774 Fax: (513) 874-8911
Email: jeff.lyon@comfortsystemsusa.com

Date: April 30, 2025
Proposal No. 0425-1JWL

To: Randy Hudson

Re: Covington Holmes - Chapman Career Center – Technology Changes added scope

Provide labor and materials for the installation of one (1) new Ductless Mini-Split System, BAS low voltage control wiring and Project Management / Field Coordination to support this Project. New Ductless Mini-Split System shall be provided with OEM controls and associated OEM devices to control their unit. OEM / MC responsible for startup of Ductless Mini-Split System.

Comfort Systems USA is pleased to provide pricing for the above referenced project:

Ductless Mini-Split System

- Provide raceway and interconnecting wiring between indoor unit and outdoor unit
- Install and wire OEM devices such as space sensor (thermostat)
- Provide and install BACnet MS/TP wiring and integrate OEM controls into the Chapman Building BAS System. BACnet MS/TP card provided by others and assumed to be already installed in Ductless Mini-Split System.
- Ductless Mini-Split System BACnet PICS List shall be provided to CSUSA for Integration into the Chapman Building BAS System
- Ductless Mini-Split System Startup Technician and CSUSA Technician need to be scheduled onsite and work together when the unit is started/enabled
- The requirement for meeting the intended Sequence of Operations is the responsibility of others and the OEM controls. CSUSA shall not be held liable for gaps in OEM Sequences.

Existing Thermostat Relocation

- Remove existing thermostat serving EX-ECU-15 in IDF Room 362 and relocate to Storage Room 361 where shown on M203

Total price for the above scope of work is: \$6,165.00

Exclusions / Clarifications

- Demolition of any kind excluded
- Electrical Subcontractor included
- Hardware Engineering, Submittals, As-builds included
- Programming, Alarming, Graphics included
- Checkout, Startup and Commissioning included

Re: Covington Holmes - Chapman Career Center -- Technology Changes added scope

- Project Management and Field Coordination included
- Any/all required 3rd party OEM ancillary control devices/material are excluded, such as, but not limited to space sensors, thermostats, airflow proving switches, high limits, overloads, relays, etc.
- Any required 3rd party OEM BACnet communication devices are excluded
- Any required 3rd party OEM 'as-built' wiring diagrams shall be provided to CSUSA prior to starting CSUSA Engineering
- The requirement for meeting the intended Sequence of Operations is the responsibility of others and the OEM controls. CSUSA shall not be held liable for gaps in sequences.
- Owner shall furnish IP addresses and required Network Information to CSUSA for BAS System components
- All Control Dampers and Control Damper installation excluded (Operators/Actuators by CSUSA except where listed)
- Any installation of openings for wells, flow switches, water monitoring devices, control valves, control devices, etc. in piping, ductwork, and units are excluded
- All work shall be performed during regular business hours (M-F 7:30am – 4:00pm)
- All required VFD's and/or magnetic motor starters are excluded
- One-year warranty is included
- No Fire Alarm work of any kind
- 120v circuits excluded
- Any and all scope which is not listed in this proposal is explicitly excluded

- **Please Note:** Pricing found within this proposal is valid for 7days from the date listed on this proposal. In the event of significant delay or price increase of material or equipment occurring between the date of this proposal and the date of execution of the Subcontract through no fault of CSUSA, the contract sum, contract schedule, and contract requirements shall be equitably adjusted in the Subcontract. A change in price of an item of material or equipment shall be considered significant when the price of an item increases >5% percent between the date of this proposal and the date of execution of the Subcontract.
- **Additionally,** CSUSA has been closely monitoring the evolving tariff situation and its potential impact on product cost. While we have made every effort to mitigate these changes, the ongoing tariffs imposed by the United States particularly on materials critical to our supply chain, have resulted in increased costs that CSUSA cannot absorb. Our partners are starting to increase pricing which will need to be included in this proposal if/when tariff increases are realized by CSUSA subsequent to the date listed on this proposal.

Please contact me directly should you have any questions.

Jeffrey W. Lyon

Jeffrey W. Lyon
Senior Project Manager
Comfort Systems USA

Re: Covington Holmes - Chapman Career Center -- Technology Changes added scope

Comfort Systems USA

Agreed:

BY: _____

TITLE: _____

DATE: _____

P.O.: _____

Contractor: DELTA Electric
 Submitted By: Eric Scheidt
 Date: 5/1/25
 Project Number: C804



Chapman Career Center

Note: INCLUDE ALL APPROPRIATE BACKUP INVOICES FOR SUBCONTRACTORS AND MATERIALS

| CHANGE PROPOSAL # | | | | | | |
|-------------------------------------|--------|-------------------|-------------|-----------------|--------------|-------|
| Scope Description: RFP-03 | | | | | | |
| | | QTY. | UNIT | RATE | SUBTOTAL | TOTAL |
| MATERIAL: | | | | | \$ - | |
| 1. SEE ATTACHED | 1 | E | \$ 1,915.02 | \$ 1,915.02 | 1,915.02 | |
| 2. | 0 | E | \$ - | \$ - | 0.00 | |
| 3. | | | | \$ - | 0.00 | |
| 4. | | | | \$ - | 0.00 | |
| 5. | | | | \$ - | 0.00 | |
| 6. | | | | \$ - | | |
| SUBTOTAL: | | | | \$ 1,915.02 | 1,915.02 | |
| TOOLS/ EQUIPMENT: | | | | | | |
| 1. Technology | 1 | | \$ 75.00 | \$ 75.00 | 75.00 | |
| 2. | 0 | | \$ - | \$ - | 0.00 | |
| 3. | | | | \$ - | | |
| 4. | | | | \$ - | | |
| 5. | | | | \$ - | | |
| 6. | | | | \$ - | | |
| SUBTOTAL: | | | | \$ 75.00 | 75.00 | |
| LABOR: | | | | | | |
| 1. Straight Time | 109.94 | HRS @ | \$65.00 | \$ 7,146.10 | 7,146.10 | |
| 2. Third Shift | 0.00 | HRS @ | \$82.00 | \$ - | 0.00 | |
| 3. Overtime | 0.00 | HRS @ | \$98.00 | \$ - | 0.00 | |
| 4. On-Site Supervision | 10.99 | HRS @ | \$75.00 | \$ 824.55 | 824.55 | |
| 5. Project Manager | 5.50 | HRS @ | \$105.00 | \$ 577.19 | 577.19 | |
| 6. Safety | 2.20 | HRS @ | \$65.00 | \$ 142.92 | 142.92 | |
| 7. Material Handling | 2.20 | HRS @ | \$48.00 | \$ 105.54 | 105.54 | |
| 8. Clean-Up | 1.10 | HRS @ | \$48.00 | \$ 52.77 | 52.77 | |
| SUBTOTAL: | | | | \$ 8,849.07 | 8,849.07 | |
| SUB-CONTRACTORS | | | | | | |
| 1. | 1 | LS | 0 | \$ - | 0.00 | |
| 2. | 1 | LS | | \$ - | | |
| 3. | 1 | LS | | \$ - | | |
| 4. | 1 | LS | | \$ - | | |
| 5. | 1 | LS | | \$ - | | |
| 6. | 1 | LS | | \$ - | | |
| SUBTOTAL: | | | | \$ - | 0.00 | |
| SUBTOTALS | | | | | | |
| MATERIAL/ TOOLS/ EQUIPMENT SUBTOTAL | | | | \$ 1,990.02 | | |
| LABOR SUBTOTAL | | | | \$ 8,849.07 | | |
| SUBCONTRACTOR SUBTOTAL | | | | \$ - | | |
| SUBTOTAL: | | | | \$ 10,839.09 | \$ 10,839.09 | |
| OVERHEAD AND PROFIT | | <i>Percentage</i> | | | | |
| OVERHEAD AND PROFIT MARKUP | | | | 10% \$ 1,083.91 | | |
| SUBTOTAL: | | | | \$ 1,083.91 | \$ 1,083.91 | |
| TAXES: | | <i>Percentage</i> | | | | |
| | | | | 6.00% \$ 114.90 | | |
| COMMERCIAL ACTIVITY TAX | | | | 0.00% \$ - | | |
| BOND: | | | | 0.00% \$ - | | |
| SUBTOTAL: | | | | \$ 114.90 | \$ 114.90 | |
| TOTAL COST: | | \$12,038 | | | | |

DELTA Electrical Contractors, LTD
BRAD S : Holmes Campus - RFP-03 Tech Changes

Page 1

Job Number: 184
Bid Summary: Default
Extension By Section

| Item # | Description | Quantity | Price U | Ext Price | Labor Hr U | Ext Lab Hr | Lab |
|--------------------------|--|----------|------------|-----------|------------|------------|-----|
| --- Section #1 --- | | | | | | | |
| 1001 | 3/4" EMT | 85 | 84.01 C | 71.41 | 7.50 C | 6.38 | |
| 1005 | 2" EMT | 75 | 480.04 C | 360.03 | 12.00 C | 9.00 | |
| 1121 | 1/2" Steel Flex | 5 | 115.48 C | 5.77 | 6.00 C | 0.30 | |
| 1143 | 1/2" Liquidtight (metallic) | 5 | 187.04 C | 9.35 | 6.00 C | 0.30 | |
| 1330 | 2" EMT Elbow | 3 | 1,914.77 C | 57.44 | 0.75 E | 2.25 | |
| 1485 | 3/4" Compression Steel Connector | 6 | 59.99 C | 3.60 | 0.30 E | 1.80 | |
| 1489 | 2" Compression Steel Connector | 2 | 420.20 C | 8.40 | 0.75 E | 1.50 | |
| 1565 | 3/4" Compression Steel Coupling | 9 | 76.79 C | 6.53 | 0.45 E | 3.83 | |
| 1569 | 2" Compression Steel Coupling | 11 | 396.20 C | 41.60 | 1.05 E | 11.03 | |
| 1850 | 1/2" Die-Cast Straight Squeeze Flex Conn | 1 | 218.13 C | 2.18 | 0.18 E | 0.18 | |
| 1875 | 1/2" 90 Degree Flex Connector | 1 | 208.55 C | 2.09 | 0.36 E | 0.36 | |
| 1893 | 1/2" Seal-tite Conn (Str) | 1 | 415.98 C | 4.16 | 0.18 E | 0.18 | |
| 1913 | 1/2" Seal-tite Conn (90 Degree) | 1 | 691.25 C | 6.91 | 0.54 E | 0.54 | |
| 2360 | 3/4" Conduit Hanger w/Bolt | 11 | 90.00 C | 9.56 | 37.50 C | 3.98 | |
| 2364 | 2" Conduit Hanger w/Bolt | 9 | 130.36 C | 12.22 | 0.00 C | 0.00 | |
| 2469 | 4" Square Box (1/2 & 3/4 KO's) | 1 | 270.02 C | 2.70 | 0.45 E | 0.45 | |
| 2471 | 4" Square x 2-1/8" Deep Box (1/2 & 3/4 KO's) | 1 | 269.94 C | 2.70 | 0.45 E | 0.45 | |
| 2660 | #12 THHN CU Stranded Wire | 382 | 222.03 M | 84.70 | 9.00 M | 3.43 | |
| 3232 | 30A/3P 240V GD NF Safety Sw-Nema 3R | 1 | 138.61 E | 138.61 | 3.00 E | 3.00 | |
| 3934 | 20A 1P 120/240V Bolt-On Circuit Breaker | 1 | 21.92 E | 21.92 | 0.60 E | 0.60 | |
| 3943 | 20A 2P 120/240V Bolt-On Circuit Breaker | 1 | 42.78 E | 42.78 | 0.75 E | 0.75 | |
| 4409 | #14-12-10 Wire Termination Labor | 15 | 0.00 E | 0.00 | 0.27 E | 4.05 | |
| 4662 | 20A Spec Grade DP Toggle Switch | 1 | 9.55 E | 9.55 | 0.53 E | 0.53 | |
| 5003 | 4" Square 1G RS Switch Cover | 1 | 404.94 C | 4.05 | 0.23 E | 0.23 | |
| 5009 | 4" Square-2G RS Cover for 2 - Duplex Recepts. | 1 | 260.10 C | 2.60 | 0.30 E | 0.30 | |
| 6133 | Red Wirenuts | 14 | 251.93 M | 3.53 | 5.25 C | 0.74 | |
| 7113 | 3/16X1 Nylon Anchor | 4 | 19.36 C | 0.77 | 13.50 C | 0.54 | |
| 7114 | Ground Screw with Bare Pigtail | 2 | 4.07 E | 8.14 | 3.00 C | 0.06 | |
| 7121 | 10x1" TEK Screw | 4 | 38.34 C | 1.53 | 0.03 E | 0.12 | |
| 7123 | 6X1/4" Pan Head Tapping Screw | 4 | 2.83 C | 0.11 | 0.03 E | 0.12 | |
| 62117 | Plywood | 8 | 60.00 E | 480.00 | 3.00 E | 24.00 | |
| 62926 | 4" Sleeve | 6 | 21.60 E | 129.60 | 0.75 E | 4.50 | |
| 82062 | Core Drill Floor for 2" | 1 | 180.00 E | 180.00 | 1.90 E | 1.90 | |
| 82128 | 20A/125V Spec Grade Tamper Resistant Duplex Rece | 2 | 6.64 E | 13.28 | 0.45 E | 0.90 | |
| 82199 | 3/4" Interior Block Wall Pen. & Seal | 2 | 7.20 E | 14.40 | 1.13 E | 2.26 | |
| 82203 | 2" Interior Block Wall Pen. & Seal | 2 | 14.40 E | 28.80 | 2.00 E | 4.00 | |
| 82207 | 4" Interior Block Wall Pen. & Seal | 6 | 24.00 E | 144.00 | 1.73 E | 10.38 | |
| T0001 | Note ED25-Deno Existing Power Pole | 1 | 0.00 E | 0.00 | 5.00 E | 5.00 | |
| --- Section #1 Total --- | | | | 1,915.02 | | 109.94 | |
| Job Total | | | | 1,915.02 | | 109.94 | |

Presented By:



24114 - Chapman Career Center

Structured Technology

2611 Crescent Springs Rd.
Crescent Springs KY 41017
859-727-6320

SCOPE OF WORK

Chapman Career Center Renovation - RFP-03_REV-00

Structured Technology will provide the materials & labor for the following:

Item 01

- Added relocation of existing wireless access point and associated note ED24.
Labor included.

Item 02

- Added demolition of existing classroom power pole and associated note ED25.
Labor included.
- Added relocation of existing wall mount IT rack in Storage 361 and associated note ED26.
No labor included. Noted.

Item 03

- Added relocation of existing wireless access point to Welding Lab 140 and associated note E56.
Labor included.

Item 04

- Added note E59 to call out location of existing IDF room.
No labor included. Noted.

Item 05

- Added rework of cabling to existing wireless access point to remain.
Labor and materials included.
- Added new data devices in 353 Skills.
Labor and materials included.
- Added new IDF room 362. New IDF space includes 2-post rack furnished by owner IT group, new network switches, new plywood backboard, conduit sleeves and dedicated quad receptacle.
Labor and materials included.

General Notes

- *Switches and other network accessories to be provided by others.
- *Conduits, sleeves and rough-ins provided by others.
- *Electric for low voltage systems provided by others.
- *Firestop provided by others.
- *Sales Tax NOT included.
- *PW rates N/A.
- *Submittal & Closeout Documentation included.

*Network equipment configuration provided by others.
*ALL WORK TO BE COMPLETED DURING NORMAL BUSINESS HOURS (7AM TO 5PM)
*QUOTE EXPIRES 05/29/25
Quote provided by:
Christian Morris (859) 992.8221

| | | |
|--------------------------|---------------|--------------------|
| RFP-03: Item 01 | Total: | \$200.00 |
| RFP-03: Item 02 | Total: | \$800.00 |
| RFP-03: Item 03 | Total: | \$200.00 |
| RFP-03: Item 05 | Total: | \$9,061.20 |
| Project Subtotal: | | \$10,261.20 |

Project Summary

| | |
|----------------------------------|--------------------|
| Total Installation Price: | \$10,261.20 |
| Grand Total: | \$10,261.20 |