

AIA® Document G731™ – 2019

Change Order, Construction Manager as Adviser Edition

PROJECT: (name and address)

Christian County High School

5185 Fort Campbell Blvd Hopkinsville,
KY 42240

OWNER: (name and address)

Christian County Board of Education
200 Glass Avenue
Hopkinsville, KY 42240

CONTRACTOR: (name and address)

Penn & Son Sheet Metal
961 Slickback Road
Benton, KY 42025

CONTRACT INFORMATION:

Contract For: BP 225-01
Plumbing/HVAC ~~220~~

Date: September 08, 2023

ARCHITECT: (name and address)

Hafer PSC
21 Southeast Third St, Ste 800
Evansville, IN 47708

CHANGE ORDER INFORMATION:

Change Order Number: 002

Date: January 10, 2024

CONSTRUCTION MANAGER: (name and address)

Alliance Corporation
116 E. College Street
Glasgow, KY 42141

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.)

Include kitchen hoods in Penn & Sons contract.

The original Contract Sum was	\$ 18,462,409.70
Net change by previously authorized Change Orders	\$ 0.00
The Contract Sum prior to this Change Order was	\$ 18,462,409.70
The Contract Sum will be increased by this Change Order in the amount of	\$ 84,687.00
The new Contract Sum including this Change Order will be	\$ 18,547,096.70

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

The Contractor's Work shall be substantially complete on

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, CONSTRUCTION MANAGER, CONTRACTOR, AND OWNER.

Hafer PSC

ARCHITECT (Firm name)

SIGNATURE

Eric Rang, AIA, Senior Associate

PRINTED NAME AND TITLE

DATE:

Penn & Son Sheet Metal

CONTRACTOR (Firm name)

SIGNATURE

Shawn Penn

PRINTED NAME AND TITLE

DATE:

Alliance Corporation

CONSTRUCTION MANAGER (Firm name)

SIGNATURE

Kevin Hitchel, Sr. Project Manager

PRINTED NAME AND TITLE

DATE:

Christian County Board of Education

OWNER (Firm name)

SIGNATURE

Christopher Bentzel, Superintendent

PRINTED NAME AND TITLE

DATE:



PROPOSED CHANGE ORDER

PROJECT Christian County High School

CONTRACTOR/SUPPLIER Penn & Son

BID PACKAGE 225

DETAIL ITEM	AMOUNT	
LABOR	\$	16,640.00
MATERIALS	\$	4,900.00
EQUIPMENT	\$	25,500.00
OVERHEAD & PROFIT	\$	37,647.00
COST BREAKDOWN TOTAL	\$	84,687.00

DESCRIPTION

Include Kitchen Hoods in Penn & Sons Contract.

PR # N/A (ATTACH PR)

CHANGE ORDER INITIATED BY:

_____ ARCHITECT/ENGINEER

_____ OWNER

_____ CONTRACTOR

☒ CM

_____ CODE OFFICIAL

_____ OTHER _____

PLEASE INCLUDE THIS FORM WITH EVERY
CHANGE ORDER.

Christian County High School
PROPOSAL REQUEST PRICING SHEET
ALLIANCE JOB #22-033

PROPOSED CHANGE REQUEST NO.

#1

DATE

1-5-24

DESCRIPTION

Purchase Kitchen Hood, STORAGE,

CONTRACTOR

PENN & SON

BID PKG.

WORK DESCRIPTION

Kitchen Hoods, Dishwasher Hoods, MAU'S,
Utility Systems, Exhaust fans, STORAGE, Unloading materials

A. UNIT PRICING FROM FORM OF PROPOSAL

1. UNIT PRICING	_____ QTY.	_____ U.P.	\$ -	TOTAL COST
2. UNIT PRICING	_____ QTY.	_____ U.P.	\$ -	TOTAL COST
3. UNIT PRICING	_____ QTY.	_____ U.P.	\$ -	TOTAL COST

B. MATERIAL

1. <u>Stainless Metal</u>	ITEM	_____ QTY.	_____ UNIT	\$ <u>4,900.00</u>
2. _____	ITEM	_____ QTY.	_____ UNIT	\$ -
3. _____	ITEM	_____ QTY.	_____ UNIT	\$ -

MATERIAL TOTAL \$ -

LABOR

1. <u>256</u>	HOURS @	<u>65.00</u>	\$/HR \$ <u>16,640.00</u>
2. _____	HOURS @	_____	\$/HR \$ -
3. _____	HOURS @	_____	\$/HR \$ -

LABOR TOTAL \$ -

EQUIPMENT

EQUIPMENT TOTAL \$ 25,500.00

MATERIAL, LABOR & EQUIPMENT SUBTOTAL

\$ 250,977.50

15% OVERHEAD/PROFIT MARK-UP

\$ 37,647.00

DEDUCT DPO (DIRECT PURCHASE ORDER) MATERIAL

\$ 203,937.50

TOTAL ADD/DEDUCT

\$ 288,624.50

NOTE: CONTRACTORS ARE TO USE UNIT PRICES WHERE APPLICABLE.



PHONE: 270-527-9346

P.O. Box 532 Benton KY

Email: shawn@pennandson.net

TO: Alliance

DATE: 8/9/2023

REF: Christian Co Academy (Kitchen Hoods & Dishwasher Hoods)

SCOPE OF WORK:

8 Greenheck Kitchen Ventilation Hoods (KH-1,2)

Furnished with:

- Double island front and back sections for main kitchen and lab café area
- Each section consists of two hoods each with continuous capture
- Type I UL 710 listed features, accessories and construction
- Hood construction is 430 stainless steel
- Lights are LED
- Grease extractor filter are stainless
- Make-up air plenum
- Enclosure panel from top of hood to ceiling is 18" and field measured
- Kitchen control center with touch screen and temp sensors
- Submittal paperwork and review fees are included

2 Greenheck Ansul R102 Fire suppression Systems

Furnished with:

- Full installation with detection and factory coordinated install
- Provide in hood mounted utility cabinet
- Chrome sleeves for factory provided appliance drops
- Permits and puff air tests included
- 2" mechanical shut off valve
- Hood suppression tank

2 Greenheck Upblast Dishwasher Exhaust Fans (DEF-1)

Furnish with:

- UL 705 Listed features and construction
- Disconnect switch is NEMA 1
- Roof curb is 16" high for flat roof
- Speed control
- Gravity Damper
- Birdscreen

1 Greenheck Startup and Training

Furnish with:

- () days with Factory technician

Also Includes:

- **Unloading of equipment**
- **Storing of equipment**
- **Bonding**
- **Insurance**
- **Hanging of Utility Distribution Systems**
- **Kitchen Skirts**
- **Smoke Tests**
- **Sending to State for Approval**

FOR THE SUM OF: \$288,624.50

- Remote pull station

2 Greenheck Utility Distribution Systems

Furnish with:

- Construction is 430 stainless steel
- Looped gas
- Electrical panel with breakers and service outlets
- Hot and Cold water connections
- Weatherproof receptacle covers
- Status Lights
- Convenience receptacle- both ends

4 Greenheck Upblast Kitchen Exhaust Fans (KEF-1,2)

Furnish with:

- UL 705 Kitchen Listed features and construction including hinged curb kit and vented access
- Disconnect switch is NEMA 3R
- 0-10VDC Vari-Green
- Roof curb is 20" high for flat roof
- Grease Trap

2 Greenheck Make-up Air Units (MAU-1)

Furnish with:

- Direct fired, natural gas heating; no cooling
- Horizontal Down blast construction
- Modulating gas controls with discharge temperature sensor
- Terminal strip, VFD and disconnect switch
- Housing is galvanized steel. Double wall insulated
- Roof curb is 20" high for flat roof
- Inlet damper, weatherhood, mesh filters

2 Greenheck Dishwasher Hoods (DH-1)

Furnish with:

- Type II condensate hoods for both main kitchen and lab café
- UL listed features, accessories and construction
- Hood construction is 430 stainless steel
- Enclosure panel from top of hood to ceiling is 18"

FACPAC Contract Change Order

Supplemental Information Form (Ref# 59300)

Form Status: Saved

Tier 1 Project: Consolidated High School

BG Number: 22-104

Status: Active

District: Christian County (HB678)

Phase: Project Initiation (View Checklist)

Contract: Penn and Son Sheet Metal, Inc. , 0220, Plumbing and HVAC

Type: CM Bid Package

Proposed

Change Order Number	1
Time Extension Required	No
Date Of Change Order	1/10/2024
Change Order Amount To Date	Increase

Construction Contingency

Calculations below are project wide. Remaining negative Construction Contingency may require the submission of a revised BG1.

Current Approved Amount	\$6,320,436.60
Net Approved COs	\$0.00
Remaining After Approved COs	\$6,320,436.60
Net All COs	\$90,887.00
Remaining After All COs	\$6,229,549.60

This Requested Change Order Amount \$84,687.00

+/-

Change In A/E Fee This Change Order

+/-

Change In CM Fee This Change Order \$0.00

+/-

Remaining Construction Contingency \$6,229,549.60

Balance

Contract Change Requested By Construction Manager

Contract Change Reason Code Expansion of Scope

Change Order Description And Justification

Include kitchen hoods in Penn & Sons contract.

Cost Benefit To Owner

The costs of this change order have been reviewed and determined to be reasonable.

Contract unit prices have been utilized No
to support the cost associated with this
change order.

Detailed Cost Breakdown

Contract unit prices have not been utilized, provide a detailed cost breakdown which separates labor, material, profit and overhead.

Detail Item	Amount	Percent of Total
Labor	\$16,640.00	19.65%
Materials	\$4,900.00	5.79%
Profit and Overhead	\$25,500.00	30.11%
Bond Insurance	\$37,647.00	44.45%
Cost Breakdown Total:	\$84,687.00	

Cost for this Change Order supported by an alternate bid or competitive price quote

Explain Why

Executed contract with contractor.

Change Order Supplemental Information Form Signature Page (Online Form Ref# 59300)

Architect

Date

Construction Manager

Date

Finance Officer

Date

Local Board of Education Designee

Date