

**AIA**[®]**Document G701™ – 2017****Change Order****PROJECT:** *(Name and address)*

Gateway Academy - Breathitt Center
 705 N Elm Street
 Hopkinsville, KY 42240
 Breathitt Center
 715 North Drive
 Hopkinsville, KY 42240

CONTRACT INFORMATION:

Contract For: Gen. Constr.
 Date:

CHANGE ORDER INFORMATION:

Change Order Number: 003
 Date: July 9, 2019

OWNER: *(Name and address)*

Christian County Schools
 200 Glass Avenue
 Hopkinsville, KY 42241

ARCHITECT: *(Name and address)*

Sherman Carter Barnhart Arch PLLC
 2405 Harrodsburg Road
 Lexington, KY 40504

CONTRACTOR: *(Name and address)*

A & K Construction, Inc.
 100 Calloway Court
 Paducah, KY 42001

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.)

Various Owner requested scope increases. See attached back-up supplementary materials.

Proposal Request #9 - Existing Concrete Column Repairs - \$8,177.00

Proposal Request #11 - Fume Hood MEP - \$7,294.00

The original Contract Sum was	\$	1,580,967.60
The net change by previously authorized Change Orders	\$	586,190.00
The Contract Sum prior to this Change Order was	\$	2,167,157.60
The Contract Sum will be increased by this Change Order in the amount of	\$	15,471.00
The new Contract Sum including this Change Order will be	\$	2,182,628.60

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

The new date of Substantial Completion will be

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.

Sherman Carter Barnhart Arch PLLC

ARCHITECT *(Firm name)*

A & K Construction, Inc.

CONTRACTOR *(Firm name)*

Christian County Schools

OWNER *(Firm name)*

SIGNATURE

Andrew Owens, AIA

PRINTED NAME AND TITLE

July 9, 2019

DATE

SIGNATURE

PRINTED NAME AND TITLE

DATE

SIGNATURE

PRINTED NAME AND TITLE

DATE

FACPAC Contract Change Order

Supplemental Information Form (Ref# 51563)

Form Status: Saved

Tier 2 Project: Gateway-Breathitt Campus Renovations

BG Number: 18-351

District: Christian County (115)

Status: Active

Phase: Schematic Design (View Checklist)

Contract: A & K Construction , 0001, General Construction

Type: General Contractor

Proposed

Change Order Number 3
 Time Extension Required No
 Date Of Change Order 7/9/2019
 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	\$733,295.52
Net Approved COs	\$363,678.00
Remaining After Approved COs	\$369,617.52
Net All COs	\$601,661.00
Remaining After All COs	\$131,634.52

This Requested Change Order Amount \$15,471.00

+/-

Change In A/E Fee This Change Order \$695.05

+/-

Change In CM Fee This Change Order

+/-

Remaining Construction Contingency

Balance

Contract Change Requested By Architect/Engineer; Found

Contract Change Reason Code Expansion of Scope; Found Condition

Change Order Description And Justification

Various Owner requested scope increases. See attached back-up supplementary materials.

Proposal Request #9 - Existing Concrete Column Repairs - \$8,177.00

Proposal Request #11 - Fume Hood MEP - \$7,294.00

Cost Benefit To Owner

Cost is fair and 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	\$11,660.00	75.37 %
Materials	\$1,660.00	10.73 %
Profit and Overhead	\$2,017.80	13.04 %
Bond Insurance	\$133.20	0.86 %
Cost Breakdown Total:	\$15,471.00	

Cost for this Change Order supported No
by an alternate bid or competitive price
quote
Explain Why

**Change Order Supplemental Information Form Signature
Page (Online Form Ref# 51563)**

_____ Architect	_____ Date
_____ Construction Manager	_____ Date
_____ Finance Officer	_____ Date
_____ Local Board of Education Designee	_____ Date

Gateway/Breathitt Renovations
A & K Construction, Inc. •
Proposal Request 9
4/12/2019

Project #1964-18

Clean and concrete rub the existing concrete columns in the renovation area

Per Request of Architect and Found Conditions

1. Remove all the existing mortar and rough concrete from the existing columns. Mortar in the slot indentions as necessary. Rub columns as necessary. There are 32 columns total to be addressed

Labor	1 guy - 4hrs each	6,400.00
Material		640.00

Division	Contractor	Sub Labor/Equip	Material	Total
1 Concrete	A&K Construction, Inc.	\$ 6,400.00	\$ 640.00	\$ 7,040.00
Sub-Total		\$ 6,400.00	\$ 640.00	\$ 7,040.00
Bond				\$ 70.40
Overhead/Profit				\$ 1,066.60
Total				\$ 8,177.00

NOTE: Quotation includes items listed above. Items not mentioned are not included.

Gateway/Breathitt Renovations
A & K Construction, Inc.
Proposal Request 11
5/8/2019

Project #1964-18

Additional MEP Requirements for the Fume Hood in the Health Science Room 106

Per Request of Marcum Engineering

1. Trench Cut the wall as shown. Supply protective means to minimize dust.
Provide flooring protection

	Labor	800.00
	Equipment	550.00
	Material	200.00

2. Make tie-ins on 2" main in basement and extnd 1/2" insulated cold water line to fume hood.
Make tie-ins and extend 1 1/2" DWV piping to existing waste line on lower level.
Include 1 1/2" DWV vent to existing vent piping in ceiling on 1st floor
Provide and install (1) Point-of-use acid dilution pit to serve fume hood.
Include core drilling through floor for new piping.
Includes final DWV and water connections once fume hood is in place.

		Sub		Total
Division	Contractor	Labor/Equip	Material	
1 Demo	A&K / Mechanical Consultants	\$ 1,350.00	\$ 200.00	\$ 1,550.00
2 ME Items	Mechanical Consultants	\$ 3,910.00	\$ 820.00	\$ 4,730.00
Sub-Total		\$ 5,260.00	\$ 1,020.00	\$ 6,280.00
Bond				\$ 62.80
Overhead/Profit				\$ 951.20
Total				\$ 7,294.00

NOTE: Quotation includes items listed above. Items not mentioned are not included.

NOTE: Trench in wall will be cut behind the hood. Wall patching is not included.

GATEWAY ACADEMY
CHRISTIAN COUNTY SCHOOLS
HOPKINSVILLE, KENTUCKY
SHERMAN CARTE BARNHART NO. 1808
MARCUM NO. 18597

MPE REQUEST FOR PROPOSAL

TO: Holly King, Sherman Carter Barnhart Architects

CC: Jeff Halverson, Marcum Engineering
Ecomm

FROM: Johnny Baucum, Marcum Engineering

DATE: April 16, 2019

SUBJECT: REVISED Additional MEP Requirements for Fume Hood in Health Science 106

RATIONALE:

MEP item required for fume hood operation.

DESCRIPTION OF REQUEST:

The Contractor shall provide a proposal for all labor and materials to connect ½" cold water, 1 ½" sanitary drainage with point of use dilution tank (DT-1) and electrical circuit as shown on Sketch XME01. Installation shall be in accordance with the Contract Documents and all applicable codes. Coordinate final connections with fume hood submittals. Coordinate fume hood placement with water, vent and duct clearances.

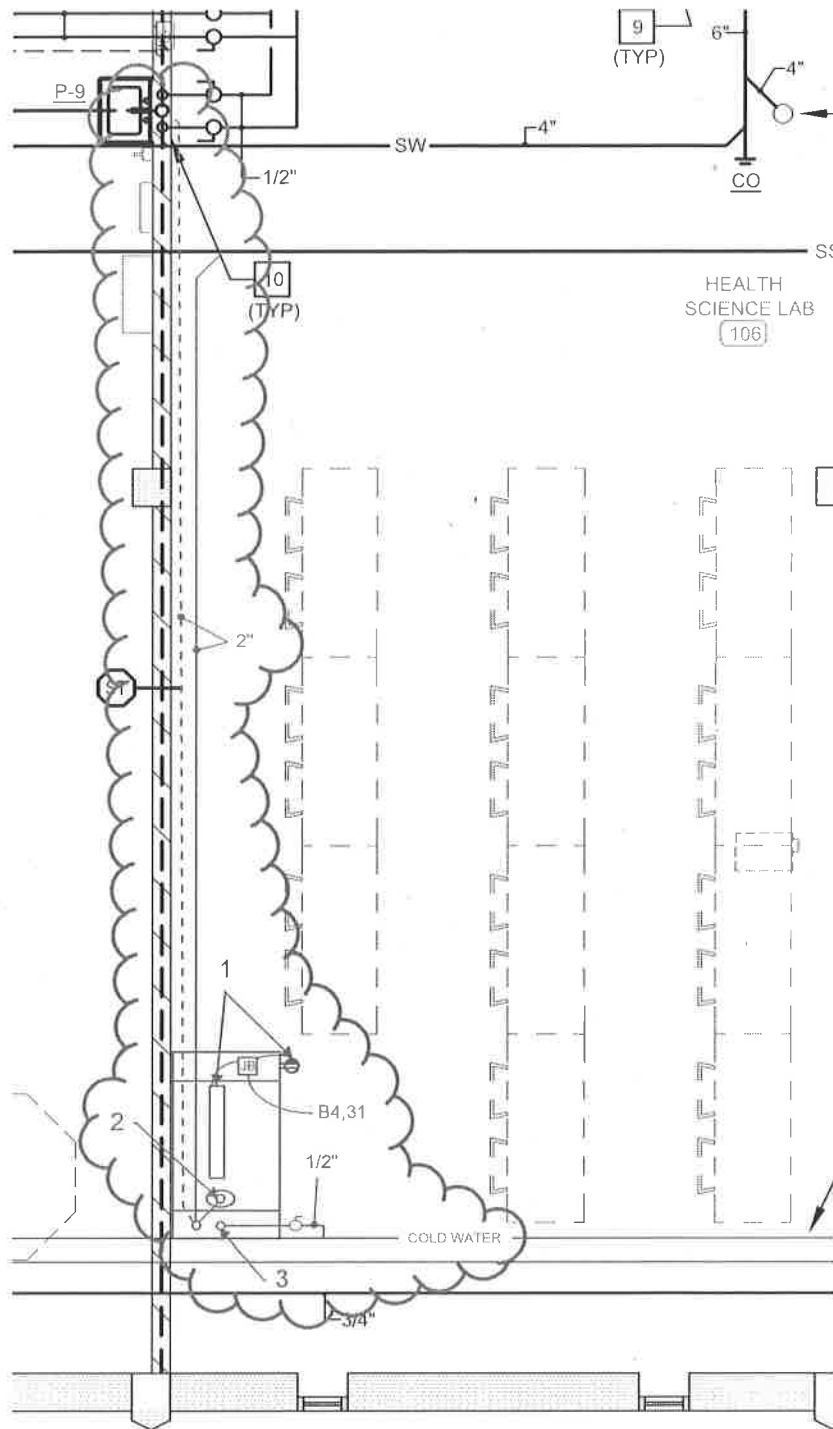
Reference XP03 for in wall drain routing.

The proposal shall be broken down to reflect labor, material, any unit costs, and mark-up.

ATTACHMENTS:

1. Sketch XME01
2. Sketch XME03

END OF DOCUMENT



NOTES: (APPLIES TO THIS DRAWING ONLY)

1. LIGHT AND RECEPTACLE ARE PREWIRED WITHIN FUME HOOD.
2. PROVIDE DT-1 FOR CUP SINK THEN CONNECT TO SANITARY DRAIN.
3. DROP 1/2" COLD WATER THRU FLOOR AND TIE IN TO MAIN.



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PROJECT NO.
18597

DATE:
3/11/2019

INSPECTED BY:
JOHNNY

SCALE:
NONE

MEP ADDS FOR FUME HOOD
HEALTH SCIENCE 106

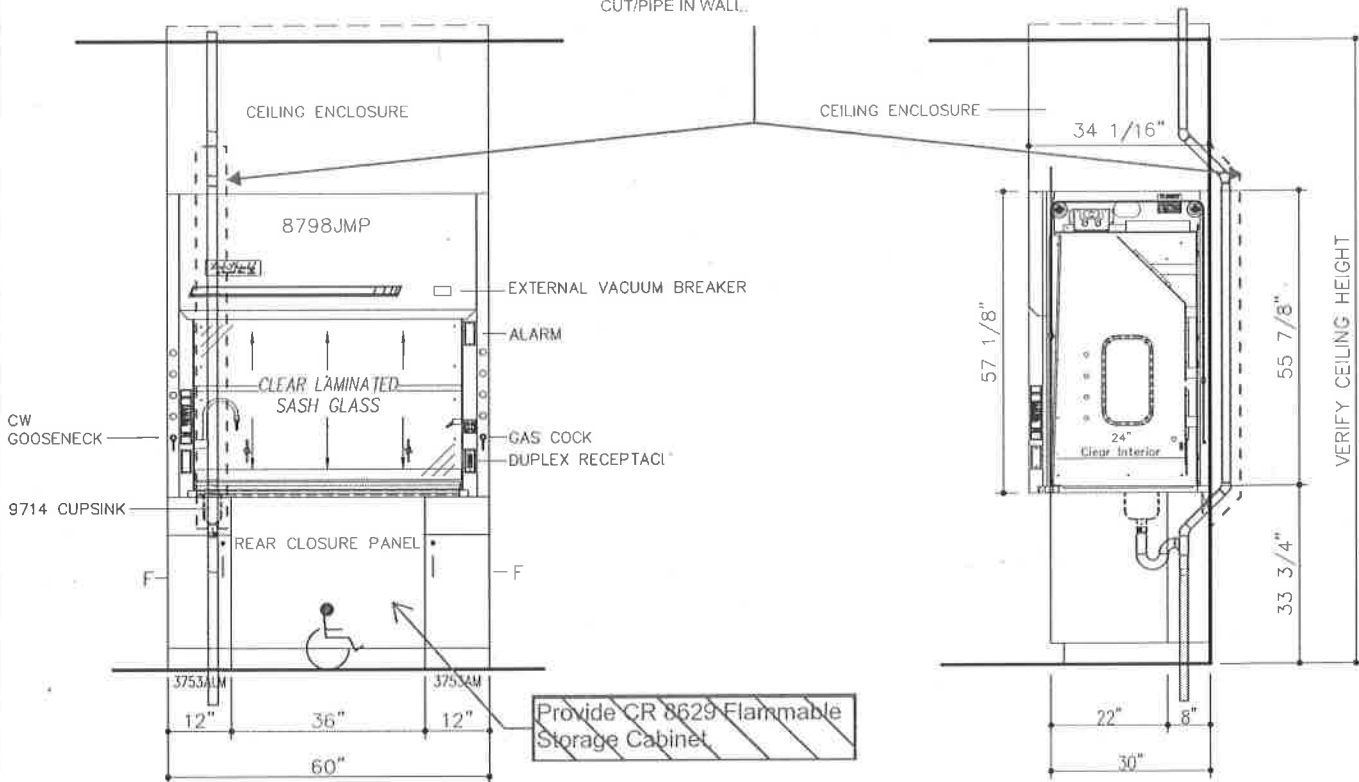
BREATHITT/GATEWAY ACADEMY
CHRISTIAN COUNTY SCHOOLS
HOPKINSVILLE, KENTUCKY

REFERENCE DRAWING
P2.1,E1.2

SKETCH

XME01

TRENCH CUT WALL FOR PIPE
INSTALLATION. DO NOT PATCH WALL.
FUME HOOD WILL COVER TRENCH
CUT/PIPE IN WALL.



ELEVATION 4

QTY. 1

QTY. 1 - ROOM 106



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PROJECT NO
18597

DATE:
4/16/2019

INSPECTED BY:
JOHNNY

SCALE:
NONE

DWW IN-WALL ROUGH-IN FOR FUME HOOD
HEALTH SCIENCE 106

BREATHITT/GATEWAY ACADEMY
CHRISTIAN COUNTY SCHOOLS
HOPKINSVILLE, KENTUCKY

REFERENCE DRAWING

SKETCH

XP03