

**DEPARTMENT OF FACILITIES**

**DANNY CLEMENS, DIRECTOR**  
TRACY PARSLEY, MAINTENANCE SUPERVISOR  
THOMAS STOKES, CUSTODIAL SUPERVISOR  
GEORGE BROCK, ENERGY MANAGER

**MEMO**

**TO:** Dr. Jesse Bacon, Superintendent  
**FROM:** Danny Clemens, Director of Facilities  
**Date:** September 24, 2024  
**RE:** BEHS FA - Change Order 16 - Fire Dampers **DC**

Per CMTA Mechanical Engineer - There are a number of fire dampers that were not shown on our documents in area A where ducts cross through Fire Walls – this was caught preemptively, and the cost associated with this does not incur any demolition or rework of construction. Fire Dampers are a code requirement.

Attached paperwork is listed below with *action items* noted for each:

- *AIA G701 - BEHS Fine Arts-CO #16 Fire Dampers - for Board Signature*
- *CO 16 - FACPAC - Fire Dampers - For Board Signature*
- *BEHS-Fine Arts-COR #21 - Fire Dampers for Code Compliance- No action – for Board Reference.*

**I recommend approval of this request.**

**OUR MISSION IS TO INSPIRE AND EQUIP OUR STUDENTS TO SUCCEED IN LIFE**

**BULLITT COUNTY PUBLIC SCHOOLS IS AN EQUAL EDUCATION AND EMPLOYMENT INSTITUTION**



# AIA® Document G701® – 2017

## Change Order

<b>PROJECT:</b> <i>(Name and address)</i> Bullitt East High School Fine Arts Addition 11450 KY-44, Mt Washington, KY 40047	<b>CONTRACT INFORMATION:</b> Contract For: General Construction Date: December 18, 2023	<b>CHANGE ORDER INFORMATION:</b> Change Order Number: 016 Date: September 30, 2024
<b>OWNER:</b> <i>(Name and address)</i> Bullitt County Public Schools Board of Education 1040 Hwy 44 East Shepherdsville, KY 40165	<b>ARCHITECT:</b> <i>(Name and address)</i> Studio Kremer Architects, Inc. 1231 S. Shelby Street Louisville, KY 40203	<b>CONTRACTOR:</b> <i>(Name and address)</i> EH Construction, LLC 1188 E Bluelick Road Shepherdsville, KY 40165

### 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.)*

See COR#21 for scope of Work included in this Change Order.

The original Contract Sum was	\$ 25,486,890.80
The net change by previously authorized Change Orders	\$ 2,482,672.61
The Contract Sum prior to this Change Order was	\$ 27,969,563.41
The Contract Sum will be increased by this Change Order in the amount of	\$ 18,076.88
The new Contract Sum including this Change Order will be	\$ 27,987,640.29

The Contract Time will be unchanged 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.

Studio Kremer Architects, Inc.

EH Construction, LLC

Bullitt County Public Schools Board of Education

\_\_\_\_\_  
ARCHITECT *(Firm name)*

\_\_\_\_\_  
CONTRACTOR *(Firm name)*

\_\_\_\_\_  
OWNER *(Firm name)*

*Catherine N. Ward*  
SIGNATURE

*Mike Rippy*  
SIGNATURE

\_\_\_\_\_  
SIGNATURE

Catherine Noble Ward, AIA  
PRINTED NAME AND TITLE

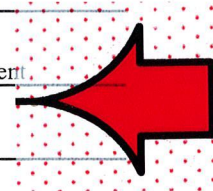
Mike Rippy, Project Manager  
PRINTED NAME AND TITLE

Dr. Jesse Bacon, Superintendent  
PRINTED NAME AND TITLE

9-23-2024  
DATE

9/23/2024  
DATE

\_\_\_\_\_  
DATE



# FACPAC Contract Change Order Supplemental Information Form (Ref# 60876)

Form Status: Saved

Tier 1 Project: Bullitt East High School Renovation and Addition

BG Number: 23-050

Status: Active

District: Bullitt County (HB678) (071)

Phase: Project Initiation (View Checklist)

Contract: EH Construction, LLC, 0001, General Construction

Type: General Contractor

Proposed

Change Order Number	16
Time Extension Required	No
Date Of Change Order	9/30/2024
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	\$4,178,133.72
Net Approved COs	\$0.00
Remaining After Approved COs	\$4,178,133.72
Net All COs	\$2,500,749.49
Remaining After All COs	\$1,677,384.23

This Requested Change Order Amount \$18,076.88

+/-

Change In A/E Fee This Change Order \$0.00

+/-

Change In CM Fee This Change Order \$0.00

+/-

Remaining Construction Contingency \$1,677,384.23

Balance

Contract Change Requested By General Contractor; Mechanical Engineer

Contract Change Reason Code Code Compliance

Change Order Description And Justification

Per CMTA Mechanical Engineer - There are a number of fire dampers that were not show on our documents in area A where ducts cross fire walls- this was caught pre-emptively, and the cost associated with this does not incur any demolition or rework of construction. Fire Dampers are a code requirement.

Cost Benefit To Owner

Work can commence with trades already on site and avoid the added cost of mobilization and general conditions.

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	\$4,845.00	26.80%
Materials	\$11,795.00	65.25%
Profit and Overhead	\$1,248.00	6.90%
Bond Insurance	\$188.88	1.04%
<b>Cost Breakdown Total:</b>	<b>\$18,076.88</b>	

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

Explain Why

Work can commence with trades already on site and maintain the current Construction Schedule.

# Change Order Supplemental Information Form Signature Page (Online Form Ref# 60876)

*Catherine N. Ward*  
Architect

9-23-2024

Date

N/A

Construction Manager

Date

*Lisa Lewis*  
Finance Officer

9-25-24

Date

Local Board of Education Designee

Date





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**EH CONSTRUCTION, LLC**

GENERAL CONTRACTORS • CONSTRUCTION MANAGERS

P.O. BOX 910

BROOKS, KY 40109

(502) 957-7471 • FAX (502) 957-3420

August 16, 2024

Studio Kremer Architects  
1231 Shelby Street  
Louisville, KY 40203

Re: BEHS-Fine Arts Addition/COR #21/Additional Fire Dampers Required not Shown  
on Construction Documents

**Frei Mechanical** **\$ 16,640.00**

**7.5% OH & Profit** **\$ 1,248.00**

**1% Payment & Performance Bond** **\$ 188.88**

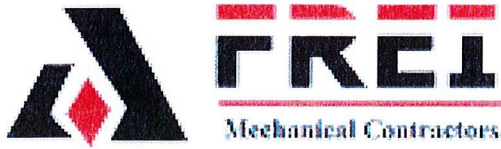
**Total Requested Change Order:** **\$ 18,076.88**

Sincerely,

*Mike Rippy*

Mike Rippy

EH Construction, LLC



Frei Mechanical  
239 S. Richardson Drive  
Somerset, KY 42501  
Phone: (606) 676-0549  
Fax: (606) 678-5255  
E-mail: freiplumbing@windstream.net

Project: Bullitt East Fine Arts Building

8/6/2024

Contractor: EH Construction LLC

RE: Additional Fire Dampers

Attn: Mike Rippy

Materials:

2- 28x8 wall mounted fire dampers w/sleeve = \$685.00  
2- 8"round wall mounted fire dampers w/sleeve = \$630.00  
1- 6"round wall mounted fire damper w/sleeve = \$305.00  
1-12x10 wall mounted fire damper w/sleeve = \$320.00  
1-10x10 wall mounted fire damper w/sleeve = \$320.00  
3-24x24 wall mounted fire dampers w/sleeves = \$1,035.00.00  
2-24x18 wall mounted fire dampers w/sleeves = \$ 670.00  
4-18x16 wall mounted fire dampers w sleeves = \$1,280.00  
1-36x20 wall mounted fire damper w/sleeve = \$355.00  
1-12"round wall mounted fire damper w/sleeve = \$325.00  
1-18"round wall mounted fire damper w/sleeve = \$340.00  
19-duct mounted access doors = \$1,520.00  
1-lot fire stopping @ 19 damper locations = \$3,135.00  
1-lot sealers, screws, fasteners, retaining angle = \$875.00

Total materials = \$11,795.00

Labor:

57 hours x \$85/hr = \$4,845.00

Total = \$16,640.00

B.G.F.A.

F.D. Sleeve Length's

~~4-12x10~~ 30" Long  
4-10x6 30" Long  
1-18x10 30" Long  
1-18x12 32" Long  
1-14x8 32" Long  
1-20x14 32" Long  
4-18x10 12" Long  
2-6"  $\otimes$  12" Long

Marked on  
print as  
F.D.

2-28x8 23" ~~20"~~ Long  
1-8"  $\otimes$  18" Long  
\* 1-6"  $\otimes$  18" Long  
\* 1-12x10 18" Long  
\* 1-10x10 18" Long  
\* 3-24x24 18" Long  
\* 2-24x18 18" Long  
4 18x16 23" ~~20"~~ Long  
1-12"  $\otimes$  23" ~~20"~~ Long  
1-8"  $\otimes$  23" ~~20"~~ Long  
1-20"  $\otimes$  23" ~~20"~~ Long  
1-36x20 23" ~~20"~~ Long

Not shown  
on print