

MEMO

TO: Dr. Jesse Bacon, Superintendent

FROM: Thomas Stokes, Director of Facilities *TAS*

DATE: November 14, 2025

RE: BEHS Fine Arts - BG 23-050 - Change Order 26 - Misc.Mechanical Changes

Due to available space at the mechanical mezzanines between Areas A and B and above ceiling areas, ductwork is being routed at the exterior roof and thermally insulated based on available space due to required routing of the hydronic lines and other equipment conduits. All exterior duct will be insulated with exterior rated insulation. Also included is duct routing to ventilate and existing outside air louver to the roof in Area C.

I recommend approval of this request.

Attached paperwork is listed below with [action items](#) noted for each:

- *G701-2017 - Change Order 26 - Signed by EH - for Board Signature*
- *CO 26 - FACPAC - Misc. Mechanical Changes - for Board Signature*
 - *BEHS-Fine Arts-COR #43 - Misc. Mechanical Changes - RFP-32-Exterior Duct-GRD Replacement Area C - No action – for Board Reference*

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

PROJECT: *(Name and address)*
Bullitt East High School Fine Arts
Addition
11450 KY-44, Mt Washington, KY 40047

CONTRACT INFORMATION:
Contract For: Contract For: General
Construction BP1
Date: 12-18-2023

CHANGE ORDER INFORMATION:
Change Order Number: 026
Date: 11-24-2025

OWNER: *(Name and address)*
Bullitt County Public Schools Board of
Education
1040 Hwy 44 East
Shepherdsville, KY 40165

ARCHITECT: *(Name and address)*
Studio Kremer Architects
1231 S Shelby St.
Louisville, KY 40203

CONTRACTOR: *(Name and address)*
EH Construction LLC
1188 E Blue Lick Rd
Shepherdsville, Kentucky 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 43 for Scope of Work in this Change Order.

The original Contract Sum was	\$ 25,486,890.80
The net change by previously authorized Change Orders	\$ 2,751,828.04
The Contract Sum prior to this Change Order was	\$ 28,238,718.84
The Contract Sum will be increased by this Change Order in the amount of	\$ 48,514.04
The new Contract Sum including this Change Order will be	\$ 28,287,232.88

The Contract Time will be unchanged by (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.

ARCHITECT *(Signature)*

BY: Catherine Noble Ward, AIA
(Printed name, title, and license number if required)

11-13-2025
Date

CONTRACTOR *(Signature)*

BY: Mike Rippy, Project Manager
(Printed name and title)

11/12/2025
Date

OWNER *(Signature)*

BY: Dr. Jesse Bacon, Superintendent
(Printed name and title)

Date

FACPAC Contract Change Order Supplemental Information Form (Ref# 63695)

Form Status: Saved

Tier 1 Project: Bullitt East High School Renovation and Addition
BG Number: 23-050 District: Bullitt County (HB678) (071)
Status: Active Phase: Project Initiation (View Checklist)

Contract: EH Construction, LLC, 0001, General Construction
Type: General Contractor Proposed

Change Order Number 26
Time Extension Required No
Date Of Change Order 11/24/2025
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	\$2,651,285.22
Remaining After Approved COs	\$1,526,848.50
Net All COs	\$2,800,342.08
Remaining After All COs	\$1,377,791.64

This Requested Change Order Amount \$48,514.04
+/-
Change In A/E Fee This Change Order \$1,075.70
+/-
Change In CM Fee This Change Order \$0.00
+/-
Remaining Construction Contingency \$1,377,791.64
Balance

Contract Change Requested By General Contractor
Contract Change Reason Code Improved Plans/Specs; Revision to Duct Routing
Change Order Description And Justification

Due to available space at the mechanical mezzanines between Areas A and B and above ceiling areas, ductwork is being routed at the exterior roof and thermally insulated based on available space due to required routing of the hydronic lines and other equipment conduits. All exterior duct will be insulated with exterior rated insulation.

Also included is duct routing to ventilate and existing outside air louver to the roof in Area C.

Cost Benefit To Owner

Work can commence with trades already on site in sequence with construction activities.

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.

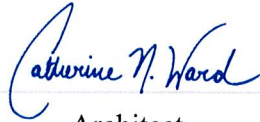
Detail Item	Amount	Percent of Total
Labor	\$3,460.00	7.13%
Materials	\$40,207.00	82.88%
Profit and Overhead	\$4,366.70	9.00%
Bond Insurance	\$480.34	0.99%
Cost Breakdown Total:	\$48,514.04	

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 in sequence with construction activities.

Change Order Supplemental Information Form Signature Page (Online Form Ref# 63695)



Architect

11-13-2025

Date

N/A

Construction Manager

Date



Finance Officer

11-14-2025

Date

Local Board of Education Designee

Date



EH CONSTRUCTION, LLC

GENERAL CONTRACTORS • CONSTRUCTION MANAGERS

P.O. BOX 910

BROOKS, KY 40109

(502) 957-7471 • FAX (502) 957-3420

November 11, 2025

Studio Kremer Architects
1231 Shelby Street
Louisville, KY 40203

Re: BEHS-Fine Arts Addition/COR #43/Mechanical Changes/RFP-32/Roof Duct
Revision/Replace Existing Diffusers in Area C

RFP-32 – Duct for Existing Louver	\$ 12,030.00
Credit for Revised Roof Duct Routing	< \$ 2,350.00 >
Insulation for Exterior Ductwork	\$ 27,000.00
Replace Existing Diffusers in Area C	\$ 6,987.00
10% OH & Profit	\$ 4,366.70
1% Payment & Performance Bond	\$ 480.34

Total Requested Change Order: \$ 48,514.04

Sincerely,

Mike Rippy
EH Construction, LLC



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

Project: Bullitt East Fine Arts Building

Contractor: EH Construction LLC

RE: RFP #32 Pricing

Attn: Mike Rippy

Materials: (ALL duct paint grip and lined)

1-48x20 to existing duct transition = \$245.00

15'- 48x20 duct = \$760.00

18'- 48x20 double wall duct = \$920.00

2- 20x48 elbows with turning vanes = \$450.00

1-48x48 duct 4' long down through roof = \$115.00

1-48x48 end cap = \$80.00

1-20x48 straight tap = \$60.00

1-48x48 roof curb = \$2,125.00

1-48x48 intake hood = \$4,875.00

Sealer, hangers and fasteners = \$1,000.00

Total Material = \$10,630.00

Labor:

2 -duct installers @ \$80/hr x 16 hours = \$1,280.00

1-laborer/clean-up @ \$60/hr x 2 hours = \$120.00

Total Labor = \$1,400.00

Total RFP#32 = \$12,030.00



Frei Mechanical
239 S. Richardson Drive
Somerset, KY 42501
Phone: (606) 676-0549
Fax: (606) 678-5255
Email: doug@freimechanical.com

Project: Bullitt East Fine Arts Building

2/10/2025

Contractor: EH Construction LLC

RE: 30x30 Roof Duct Revisions

Attn: Mike Rippy

Materials:

Deduct to reduce duct size from 40x22 to 30x30 = - \$500.00

Deduct for fewer duct fittings and elbows = - \$450.00

Deduct for less straight duct needed = - \$900.00

Total material deduct = \$1,850.00

Labor:

Deduct for reduced labor hours required = - \$500.00

Total Deduct = \$2,350.00



THOROUGHBRED MECHANICAL INSULATION

P.O. BOX 643. LANCASTER-KENTUCKY 859-792-9815

"SUPPLYING ALL OF YOUR MECHANICAL INSULATION NEEDS SINCE 1998"

DATE: 10/27/2025

TO: Frei Mechanical

RE: Bullitt East Fine Arts PCO – Exterior Duct

MECHANICAL INSULATION

SCOPE: Insulate approximately 190' of 30 x 30 relocated exterior duct

Option #1 – Insulate with 2" Polyiso board and IDEAL SHIELD: \$27,000.00

~~Option #2 – Insulate with R8 duct wrap and IDEAL SHIELD: \$16,000.00~~

Labor Rate: \$62.50 per hour

*Thank You.
Joey Day*



Frei Mechanical Contractors

239 S. Richardson Drive
Somerset, KY 42501
Phone: (606) 676-0549

David Vanhoosier, Estimator
Date: 11-5-25

Project: Bullitt East HS Fine Arts Building

Contractor: EH Construction, LLC
Attn: Mike Rippy

RE: GRD Replacement

Materials with Tax Included

25 ea. Supply Diffusers
5 ea. Egg Crate Return Grills
One bag of 8" flex duct
One bag of 10" flex duct

= \$4,427

Labor:

\$80.00/hr x 2 men x 16 hrs.

= \$2,560

Total = \$6,987.00

*Exclusions: Any and All patching, Any ACT tile/grid (replacement/repair/reworking)