

**BULLITT
COUNTY
PUBLIC
SCHOOLS**

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

DEPARTMENT OF FACILITIES

MEMO

TO: Dr. Jesse Bacon, Superintendent
FROM: Danny Clemens, Director of Facilities
Date: August 19, 2024
RE: Bernheim - Change Order 26 - Steel Bracing at Gym Archery Curtain **DC**

The operation of the archery curtain caused the roof trusses at the gym to move when the curtain was rolled up and down. The roof trusses are not pinned at the joist seat to allow for expansion of the roof system. However, it was deemed by the Design Team that additional bracing of the roof trusses was required to make the trusses more rigid to avoid excess movement due to the new archery curtain. Additional Steel Bracing will be added and painted in the gym.

I recommend approval of this request.

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

- G701-2017 - Change Order 26 - Steel Bracing at Gym Archery Curtain - for Board Signature
- CO 26 - FACPAC - Steel Bracing at the Gym Archery Curtain - For Board Signature
- COR-35 Archery Curtain Added Bracing - 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

Kevin Wood



AIA® Document G701® – 2017

Change Order

PROJECT: (Name and address)

Bernheim Middle School Renovation
700 Audubon Drive, Shepherdsville, KY
40165

CONTRACT INFORMATION:

Contract For: General Construction
Date: June 19, 2023

CHANGE ORDER INFORMATION:

Change Order Number: 026
Date: August 26, 2024

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, Inc.

1231 S. Shelby Street
Louisville, KY 40203

CONTRACTOR: (Name and address)

Calhoun Construction Services, Inc.

7707 National Turnpike
Louisville, Kentucky 40218

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 #35 for scope of Work included in this Change Order.

The original Contract Sum was	\$	20,787,544.59
The net change by previously authorized Change Orders	\$	-494,748.63
The Contract Sum prior to this Change Order was	\$	20,292,795.96
The Contract Sum will be increased by this Change Order in the amount of	\$	9,775.00
The new Contract Sum including this Change Order will be	\$	20,302,570.96

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.

Calhoun Construction Services, Inc.

Bullitt County Public Schools Board of
Education

ARCHITECT (Firm name)

CONTRACTOR (Firm name)

OWNER (Firm name)


SIGNATURE

SIGNATURE

SIGNATURE

Catherine Noble Ward, AIA
PRINTED NAME AND TITLE

Joel Pittard, Project Manager
PRINTED NAME AND TITLE

Dr. Jesse Bacon, Superintendent
PRINTED NAME AND TITLE

8-17-2024
DATE

DATE

DATE

FACPAC Contract Change Order Supplemental Information Form (Ref# 60542)

Form Status: Saved

Tier 1 Project: Bernheim Middle School -Renovation
BG Number: 23-051 District: Bullitt County (HB678) (071)
Status: Active Phase: Project Initiation (View Checklist)

Contract: Calhoun Construction Services, Inc., 0001, General Construction
Type: General Contractor Proposed

Change Order Number 26
Time Extension Required No
Date Of Change Order 8/26/2024
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	\$1,261,761.60
Net Approved COs	\$-45,260.42
Remaining After Approved COs	\$1,307,022.02
Net All COs	\$67,208.58
Remaining After All COs	\$1,194,553.02

This Requested Change Order Amount \$9,775.00
+/-
Change In A/E Fee This Change Order \$610.94
+/-

Change In CM Fee This Change Order \$0.00

+/-

Remaining Construction Contingency \$1,194,553.02

Balance

Contract Change Requested By Architect/Engineer; General Contractor

Contract Change Reason Code Code Compliance; Found Condition

Change Order Description And Justification

The operation of the archery curtain caused the roof trusses at the gym to move when the curtain was rolled up and down. The roof trusses are not pinned at the joist seat to allow for expansion of the roof system. However, it was deemed by the Design Team that additional bracing of the roof trusses was required to make the trusses more rigid to avoid excess movement due to the new archery curtain. Additional Steel Bracing will be added and painted in the gym.

Cost Benefit To Owner

Work can commence with trades already on site and avoid the added cost of mobilization and general conditions. Also, this credits work that was already included the current bid.

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	\$7,363.00	75.32%
Materials	\$907.00	9.28%
Profit and Overhead	\$1,408.00	14.40%
Bond Insurance	\$97.00	0.99%
Cost Breakdown Total:	\$9,775.00	

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# 60542)

Catherine N. Ward
Architect

8-17-2024

Date

N/A

Construction Manager

Date

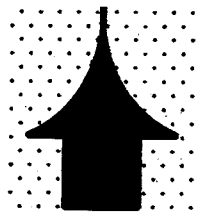
Lisa Lewis
Finance Officer

8-20-2024

Date

Local Board of Education Designee

Date



Change Order Request 35 - PCO #104 - Archery Curtain Reinforcement

622-Bernheim Middle School Renovation

7/18/2024



Summary of Work

Archery Curtain Reinforcement

Scope - Subcontractor	Description of Scope	Cost
1 Bernheim Middle School Renovation		\$8,798.00
1.1 Structural Steel Framing - Independent -	Archery Curtain Bracing	\$6,758.00
1.2 Painting - Ridge -	Added Steel Painting	\$2,040.00
		\$8,798.00
	Fee 10.00%	\$880
	Bond 1.00%	\$97
Total Amount		\$9,775

Approved By:

Submitted By:

Date:

Date:

7/18/2024

Independent Steel Company

288 Griffis Lane
Brooks, KY 40109
Phone: (502) 955-4890



Proposal

To: Calhoun Construction
Attn: Tonya Lyons
Email:
Date: July 18, 2024

Bernheim Middle School: Archery Supports

Proposal is to Provide Labor, Material and Equipment to Complete all listed Scope Items Below.

- Provide and Install L2x2x1/4 Bracing required for Archery Support Bracing.

Material: (10) L2x2x1/4 20-0 = \$ 638.00

Labor: (3) guys (3) days = 72 hrs @ \$85/hr = \$ 6,120.00

Total Price: \$ 6,758.00

Thank you,

Zach Bridwell
Estimator/Project Manager
zbridwell@iscsteel.com
Cell: (502) 381-0003



Proposal #1979

Date: July 17, 2024

To: Calhoun Construction Inc.
7707 National Turnpike
Louisville, Ky 40213

Bernheim Middle School Renovations
Exposed ceiling added steel painting

Line Total

Scope of Work:	Labor Total	Material/Lift Total	Overhead/Profit	
<ul style="list-style-type: none"> Clean and prime all burns and steel bracing added to ceiling. Apply (2) coats of finish paint to all new steel to match existing 	\$1,242.00	\$268.85	\$528.79	\$2,039.64
			Total Base Bid:	\$2,039.64
Supplier: Sherwin Williams				
Exclusions:				
<ul style="list-style-type: none"> Anything not listed above 				
All materials, tools, labor, supervision, and equipment to complete the project will be supplied by Ridge Painting LLC. Labor is based on a 40 Hr. work week				

Prepared By: Marty Ridge Jr. - dmridge@yahoo.com

- Ridge Painting LLC - 1710 Brentmoor Ln Louisville, KY 40223-

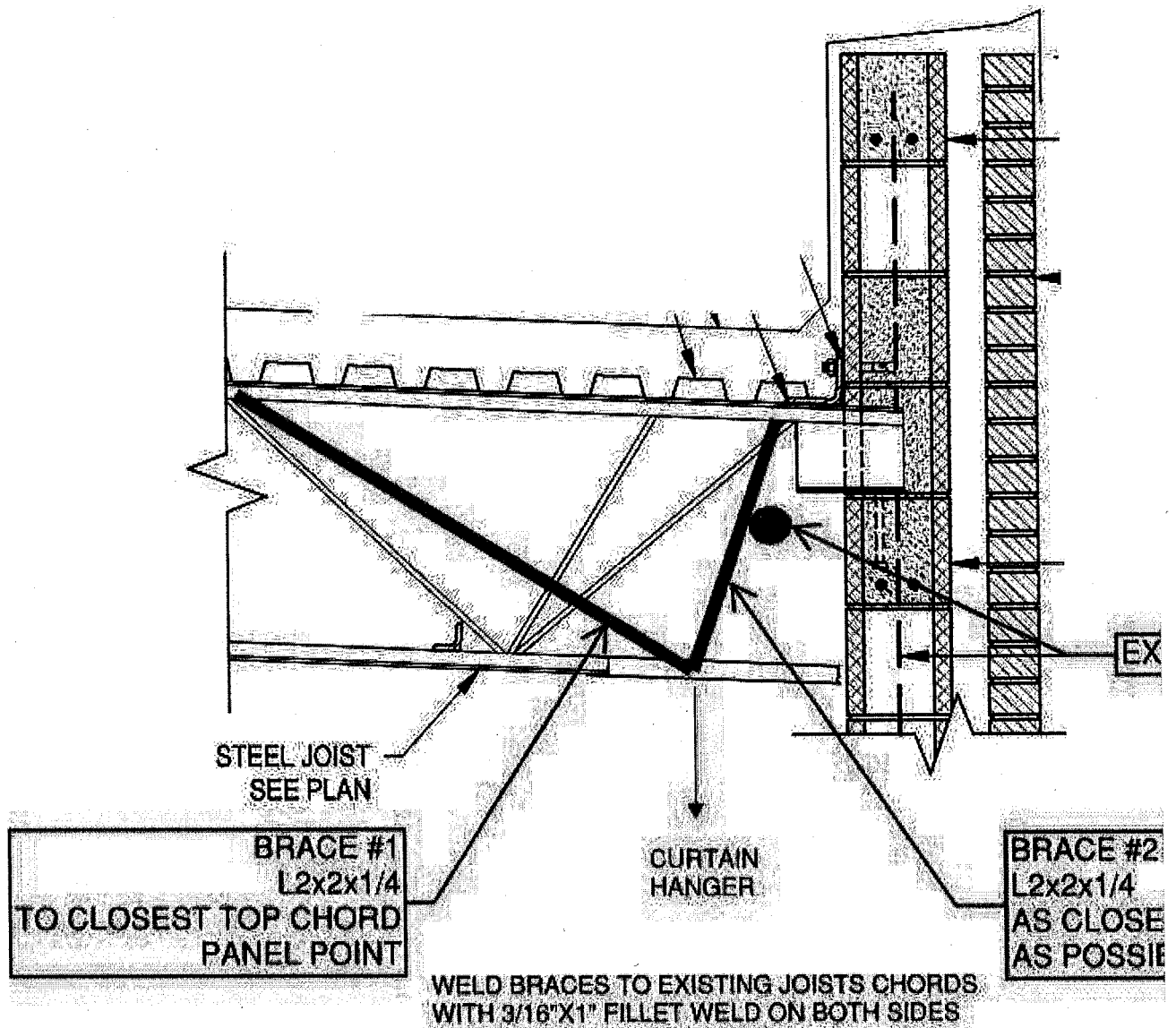
Lyons, Tonya

From: Andy Barger <abarger@bkse.net>
Sent: Monday, July 1, 2024 10:04 PM
To: Stephanie Satterfield; Lyons, Tonya; Goad, Grant
Cc: Juan Pablo Aguero Martinez; Pittard, Joel; Cate Noble Ward
Subject: BMS Gym Archery net

I have had a conversation with Grant today and Juan last Friday about the archery net support and wanted to follow up. The archery net cannot hang from the bottom chord of the existing joist, between the last panel point and the wall, because the wall does not provide vertical support to the bottom chord joist extension.

We recommend doing one of the following:

1. Moving the net to be located at the first bottom chord panel point.
2. Adding a some welded braces/hangers as shown in the sketch below.



Andy Barger, PE
 Vice President | Principal
 Licensed in KY
 m: 502-649-8761



Lexington + Louisville
www.brownkubican.com