

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: October 23, 2024
RE: Phase II Athletics – North Bullitt Field House (Bid Package No. 2) - Change Order 01 - Value Engineering

BCPS Leadership Requested the Contractor provide value engineering suggestions for the North Bullitt Field House project. Contract credits are itemized on COR #01.

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

- *G701-2017 - Change Order 01 - NBHS Field House Value Engineering – for Board Signature*
- *FACPAC FORM - Change Order 01 - NBHS Field House Value Engineering - For Signature- for Board Signature*
- *COR-1 VE & SES Contract Deducts - 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

PROJECT: *(Name and address)*
Phase II Athletics - Bid Package No. 2 -
NB Field House
Bullitt County Public Schools

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

CONTRACT INFORMATION:
Contract For: General Construction

Date: September 9, 2024

ARCHITECT: *(Name and address)*
Studio Kremer Architects, Inc.

1231 S. Shelby Street
Louisville, KY 40203

CHANGE ORDER INFORMATION:
Change Order Number: 001

Date: October 28, 2024

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 #01 for Value Engineering Credits Accepted by the Owner.

The original Contract Sum was	\$ 16,249,774.40
The net change by previously authorized Change Orders	\$ 0.00
The Contract Sum prior to this Change Order was	\$ 16,249,774.40
The Contract Sum will be decreased by this Change Order in the amount of	\$ 1,613,950.00
The new Contract Sum including this Change Order will be	\$ 14,635,824.40

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

Catherine Noble Ward, AIA

PRINTED NAME AND TITLE

SIGNATURE

Joel Pittard, Project Manager

PRINTED NAME AND TITLE

SIGNATURE

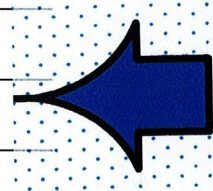
Dr. Jesse Bacon, Superintendent

PRINTED NAME AND TITLE

DATE

DATE

DATE



FACPAC Contract Change Order Supplemental Information Form (Ref# 61054)

Form Status: Saved

Tier 1 Project: Phase 2 Athletics and Fieldhouses

BG Number: 24-192

Status: Active

District: Bullitt County (HB678) (071)

Phase: Project Initiation (View Checklist)

Contract: Calhoun Construction Services, 0002, General Construction - North Bullitt Field House

Type: General Contractor

Proposed

Change Order Number	01
Time Extension Required	No
Date Of Change Order	10/28/2024
Change Order Amount To Date	Decrease

Construction Contingency

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

Current Approved Amount	\$2,902,495.13
Net Approved COs	\$18,552.00
Remaining After Approved COs	\$2,883,943.13
Net All COs	\$-1,187,337.00
Remaining After All COs	\$4,089,832.13

This Requested Change Order Amount (\$1,613,950.00)

+/-

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

+/-

Change In CM Fee This Change Order \$0.00

+/-

Remaining Construction Contingency \$4,089,832.13

Balance

Contract Change Requested By BCPS Leadership

Contract Change Reason Code Value Engineering

Change Order Description And Justification

BCPS Leadership Requested the Contractor provide value engineering suggestions for the North Bullitt Field House project. Contract credits are itemized on COR #01.

Cost Benefit To Owner

Credits to the Contract.

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	(\$826,000.00)	51.18%
Materials	(\$626,700.00)	38.83%
Profit and Overhead	(\$145,270.00)	9.00%
Bond Insurance	(\$15,980.00)	0.99%
Cost Breakdown Total:	\$-1,613,950.00	

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

Explain Why

Credit to Existing Contract.

Change Order Supplemental Information Form Signature Page (Online Form Ref# 61054)

Catherine N. Ward

Architect

10-22-2024

Date

N/A

Construction Manager

Date

Lisa Lewis

Finance Officer

10-24-24

Date

Local Board of Education Designee

Date



Change Order Request 1 - PCO #5 - VE Accepted Items and SES DPO Deducts

752-- BCPS Phase II Athletics North Bullitt Field House

10/11/2024



Summary of work

VE Accepted Items and SES DPO Deducts

Scope - Subcontractor	Description	Cost
		(\$1,452,700.00)
o Structural Steel Framing - SES ==>	Accepted Direct Purchase Orders ==>	(\$626,700.00)
o Accepted VE Options ==>		(\$826,000.00)
	Sub Total:	(\$1,452,700.00)
	Mark Up:	(\$145,270.00)
	Fee:	(\$15,980.00)
	Total	(\$1,613,950.00)

Approved By: _____

Submitted By: Calhoun

Date: _____

Date: 10/11/2024



BCPS North Bullitt Fieldhouse
Cost Options
9/24/2024

	Proposed	Tentative	Accepted	Rejected		
Easy...	\$0	\$0	(\$750,000)	\$0	Base Bid	\$18,986,333.00
Debatable...	\$0	\$0	(\$76,000)	(\$178,000)	Sum of Accepted Alternates	\$90,000.00
Hard...	\$0	\$0	\$0	\$0	Total Construction Costs	\$19,076,333.00
Deferred...	\$0	\$0	\$0	\$0	Owner's DPO	-\$2,826,558.60
Total...	\$0	\$0	(\$826,000)	(\$178,000)	Contract Sum	\$16,249,774.40
					Accepted VE Options	-\$826,000.00
					Revised Contract Sum	\$15,423,774.40

Number	Level of Cut	Item Description	Amount	Option Price	Status	Status				Notes
						Proposed	Tentative	Accepted	Rejected	
100		<u>General Conditions</u>	\$0							
101	Easy	Start Project Early September	(\$300,000)		Accepted			(\$300,000)		
102	Easy	Economy of Scale for award of both BP#1 & NB	(\$100,000)		Accepted			(\$100,000)		
400		<u>Masonry</u>	\$0							
401	Debatable	Eliminate Glazed Brick for more Economical Option	(\$150,000)		Rejected				(\$150,000)	
500		<u>Steel</u>	\$0							
501	Easy	Voluntary Deduct for lower steel bid	(\$350,000)		Accepted			(\$350,000)		
2300		<u>Mechanical</u>	\$0							
2301	Debatable	Change Floor Drains and Clean-outs to Light Commercial	(\$7,500)		Rejected				(\$7,500)	
2600		<u>Electrical</u>	\$0							
2601	Debatable	Change to Acuity # CSVT vapor tight with 36" adjustable chain hanger	(\$22,000)		Accepted			(\$22,000)		
2602	Debatable	Change to Acuity # CPHB ALO series highbay with wireguard	(\$7,500)		Rejected				(\$7,500)	
2603	Debatable	Utilize Aluminum feeders in lieu of copper feeders (3 Bldgs)	(\$13,000)		Rejected				(\$13,000)	
3100		<u>Sitework</u>	\$0							
3103	Debatable	NB-Use on site fill material for required import	(\$54,000)		Accepted			(\$54,000)		

BG# 23-050 **Date Submitted** _____ **Delivery Method** _____ **PO Certification Statement Phase**

District Code 071 **District Name** Bullitt County Public Schools GC GESC Initial Statement Final Statement

School Code _____ **Facility Name** Phase 2 Athletics - Bid Package No. 2 CM Change Order Stmt.

Contractor Name	PO Number	Bid. Pack. #	Specification Section No.	Purchase Order Description	Vendor Name	Initial PO Amount	Change Order Amount To Date	Reason For Change	Final PO Amount
Calhoun Construction				Concrete Rebar	Mills Supply	21,660.00			21,660.00
deAmRon				Structural Precast	deAmRon	156,085.00			156,085.00
Masonry Additions				Brick, CMU, Cement	Lee Building Products	525,000.00			525,000.00
Masonry Additions				Masonry Rebar, Accessories	Mills Supply	75,500.00			75,500.00
American Roofing				Insulation & Fastners	Johns Manville	146,020.00			146,020.00
American Roofing				Modified Roofing	Garland	448,437.00			448,437.00
American Roofing				Metal Wall Panels & Soffit	Metal Sales	44,863.00			44,863.00
Schiller Hardware				Lockers, FECs, RR Accessories, Knox Box	Schiller Hardware	175,750.00			175,750.00
Schiller Hardware				Doors/Frames/Hardware	Schiller Hardware	226,956.00			226,956.00
Wallace				Alum Storefront	YKK	6,988.00			6,988.00
Wallace				Operable Alum Window	Winco	37,955.00			37,955.00
Wallace				Kawall Translucent Panels	Schaffner Heaney	44,750.00			44,750.00
Wallace				Glass	Old Castle Bldg Envelopes	12,390.00			12,390.00
Americas Floor Source				Quarry Tile & Base	DalTile	10,256.57			10,256.57
Americas Floor Source				Gym Floor, Base, Prep	Fishman	34,081.01			34,081.01
Chambers				Paint	Sherwin Williams	16,468.00			16,468.00
Toadvine				Sporting Equip & Curtains	Porter Athletics	59,772.00			59,772.00
Toadvine				Videoboards	Watchfire	27,000.00			27,000.00
Withers				Geothermal Pipe, Fittings, Grout	Geothermal Supply Co	115,000.00			115,000.00
Lusk				HVAC Equipment	Trane	438,773.00			438,773.00
Lusk				GRDs and Louvers	RL Craig Co.	70,498.00			70,498.00
KES				Switchgear/Panelboards	Graybar	65,000.00			65,000.00
Overhead Door of Eastern KY				Overhead Doors	J2P, LLC	33,758.52			33,758.52
Overhead Door of Eastern KY				Montage Fence	J2P, LLC	33,597.50			33,597.50
SES				Hot Rolled Steel Shapes & Plate	Siskin Steel	75,000.00			75,000.00
SES				Joist & Deck	NucorVulcraft	551,700.00			551,700.00