

DEPARTMENT OF FACILITIES

DANNY CLEMENS, DIRECTOR
GEORGE BROCK, MAINTENANCE SUPERVISOR
THOMAS STOKES, CUSTODIAL SUPERVISOR
ANDREA ROCK, ENERGY MANAGER

MEMO

TO: Dr. Jesse Bacon, Superintendent
FROM: Danny Clemens, Director of Facilities
Date: October 26, 2023
RE: Request to Approve Change Order #01 – BMS Value Engineering **DC**
Bernheim Middle School Renovation

Studio Kremer Architects and Calhoun Construction reviewed the bids and scope after the contract was executed to realize any potential cost savings for the project. Through that effort, savings could be found through the reduction of general conditions based on a reduction in schedule, product changes, and sales tax savings by generation of DPOs.

The reduced A/E fee of \$13,000 was applied to contingency in the revised post bond sale BG-1 to account for the contract reduction. Any credits realized through material DPOs were applied prior to execution of the DPO. An updated DPO summary is attached for signature with “Reason for Change” notes included.

I recommend approval of this request.

Attachments:

- G701-2017 - Change Order 1 - BMS Value Engineering - *For Signature*
- CO 1 - FACPAC - Value Engineering - *For Signature*
- Bernheim - BP 1 - KDE Purchase Order Summary - Updated 10-19-2023 - *for Signature*
- COR - Calhoun - Revised Contract - DPO+VE – *No action, for 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)*
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: 001
Date: November 13, 2023

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 attached Value Engineering accounting worksheet. This reduction to the Contract value includes both Value Engineering and changes to DPO values. DPOs were executed at the adjusted values and do not require separated Change Orders.

The original Contract Sum was	\$ 20,787,544.59
The net change by previously authorized Change Orders	\$ 0.00
The Contract Sum prior to this Change Order was	\$ 20,787,544.59
The Contract Sum will be decreased by this Change Order in the amount of	\$ 730,643.63
The new Contract Sum including this Change Order will be	\$ 20,056,900.96
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

10-24-2023
DATE

10/24/2023
DATE

DATE

FACPAC Contract Change Order Supplemental Information Form (Ref# 58883)

Form Status: Saved

Tier 1 Project: Bernheim Middle School -Renovation

BG Number: 23-051

District: Bullitt County (HB678)

Status: Active

Phase: Project Initiation (View Checklist)

Contract: Calhoun Construction Services, Inc., 0001, General Construction

Type: General Contractor

Proposed

Change Order Number	01
Time Extension Required	No
Date Of Change Order	10/30/2023
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	\$1,261,761.60
Net Approved COs	\$0.00
Remaining After Approved COs	\$1,261,761.60
Net All COs	\$-185,237.62
Remaining After All COs	\$1,446,999.22

This Requested Change Order Amount (\$185,237.62)

+/-

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

+/-

Change In CM Fee This Change Order \$0.00

+/-

Remaining Construction Contingency \$1,446,999.22

Balance

Contract Change Requested By Architect/Engineer; BCPS Leadership

Contract Change Reason Code Value Engineer

Change Order Description And Justification

Studio Kremer Architects and Calhoun Construction reviewed the bids and scope after the contract was executed to realize any potential cost savings for the project. Through that effort savings could be found through the reduction of general conditions based on a reduction in schedule, product changes, and sales tax savings by generation of DPOs.

The reduced A/E fee of \$13,000 was applied to contingency in the revised post bond sale BG-1 to account for the contract reduction.

Cost Benefit To Owner

The cost of the project and schedule were both reduced through the Value Engineering exercise.

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.

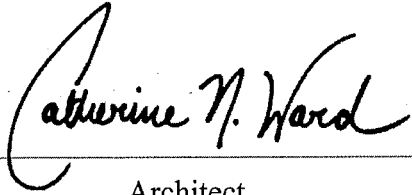
Detail Item	Amount	Percent of Total
Labor	\$185,237.62	100.00%
Materials		0.00%
Profit and Overhead		0.00%
Bond Insurance		0.00%
Cost Breakdown Total:	\$185,237.62	

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

Explain Why

Reducing in cost was realized through review of the current contractors under the original bid
submission.

**Change Order Supplemental Information Form Signature
Page (Online Form Ref# 58883)**



Architect

10-24-2023

Date

N/A

Construction Manager

Date

Finance Officer

Date

Local Board of Education Designee

Date

BC 23-051

Date Submitted 6/16/2023

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 Bernheim Middle School Renovation

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
US Specialties	DPO 1 - 24902222	1	123200	Casework & Countertops	US Specialties Holding Company	\$ 293,500.00			293,500.00
Schiller	DPO 2 - 24902557	1	102800	Toilet Accessories	Schiller Hardware	\$ 21,560.00			21,560.00
Schiller	DPO 3 - 24902556	1	101100	Visual Display Boards, Fire Extinguishers	Schiller	\$ 59,385.00			59,385.00
Schiller	DPO 4 - 24902555	1	081100	Doors, Frames, Hardware	Schiller Hardware	\$ 367,110.00			367,110.00
Calhoun	DPO 5 - 24902554	1	092900	Metal Stud & Drywall, Acoustical Ceilings	L&W Supply	\$ 320,000.00			320,000.00
Unified Signs	DPO 6 - 24902819	1	101400	Signage	Unified Signs & Designs	\$ 32,743.00	(2,600.00)	BCPS selected 15mm option - Credit back to Project	30,143.00
Inpro	DPO 7 - 24902229	1	102600	Corner Gaurds	Inpro	\$ 9,048.00	(0.39)	Value Adjusted on INITIAL DPO - Add back to General Contract	9,047.61
Calhoun	DPO 8 - 24902053	1	033000	Ready Mix Concrete	Irving Materials Inc	\$ 83,200.00			83,200.00
Calhoun	DPO 9 - 24901707	1	033000	Concrete Reinforcing Rebar	Mills Supply	\$ 13,840.00			13,840.00
Da-Lite	DPO 10 - 24902228	1	115213	Large Venue Progection Screens	Da-Lite	\$ 20,944.00			20,944.00
US Specialties	DPO 11 - 24902053	1	102239	Movable Partitions	US Specialties Holding Company	\$ 44,826.00			44,826.00
Toadvine	DPO 12 - 24902050	1	116600	Backstops, Curtains, Volleyball	Portar	\$ 56,565.00			56,565.00
Toadvine	DPO 13 - 24902051	1	126613	Bleachers	Interkal	\$ 75,774.00			75,774.00
Toadvine	DPO 14 - 24902145	1	116000	Interior Scoreboards	Nevco	\$ 9,249.00			9,249.00
Overhead Doors	DPO 15 - 24902563	1	083313	Model 620 Overhead Doors	J2P, LLC	\$ 8,774.00			8,774.00
Trademark	DPO 16 - 24902055	1	334100	Storm Sewer	Core and Main	\$ 5,936.34			5,936.34
Trademark	DPO 17 - 24902054	1	312300	Stone	Quality Stone and zready Mix	\$ 5,000.00			5,000.00
Landscapeforms	DPO 18 - 24902562	1	323300	Tables and Bleachers	Landscapeforms	\$ 35,202.00			35,202.00
Wasau Tile	DPO 19 - 24903132	1	323300	Concrete Spheres, Concrete Benches	Wasau Tile	\$ 8,832.61			8,832.61
Unistrut	DPO 20 - 24902311	1	105113	Metal Lockers and Hardwood Benches	Unistrut	\$ 133,955.00			133,955.00
Independent Steel	DPO 21 - 24902820	1	052100	Bar Joist and Decking Package	Nucor, Vulcraft Group	\$ 35,724.00			35,724.00
Independent Steel	DPO 22 - 24902553	1	051200	Steel	Siskin Steel and Supply Co	\$ 74,700.00			74,700.00
Tophat	DPO 23 -	1	054600	Purlins	Metals Sales Manufacturing Corp	\$ 24,000.00	(24,000.00)	Voided - to be added back to General Contract	
C& T Design	DPO 24 - 24902552	1	114000	Food Service Equipment	Blue Mountain	\$ 276,191.52			276,191.52

EG# 23-051 **Date Submitted** 6/16/2023 **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** Bernheim Middle School Renovation 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
Geothermal Earthworks	DPO 25 - 24902224	1	201305	Geothermal System Materials	Geothermal Earthworks	\$ 157,550.94			157,550.94
Stanley Shultze	DPO 26 - 24902823	1	084113	Aluminum Windows	Desco Architectural	\$ 130,426.00	(2,850.00)	Material Reduced Cost - Add back to General Contract	127,576.00
Superior Insealators	DPO 27 - 24902561	1	071113	Fluid Applied Air Barrier	Xcelus	\$ 12,600.00			12,600.00
McDuffie	DPO 28 - 24902308	1	042000	CMU and Brick	Lee Building Products	\$ 130,000.00			130,000.00
McDuffie	DPO 29 - 24902225	1	033000	Rebar and Accessories	Mills Supply	\$ 39,000.00			39,000.00
McDuffie	DPO 30 - 24902221	1	042000	Mortar and Grout	Quikrete	\$ 43,000.00			43,000.00
Lusk	DPO 31 - 24902560	1	220200	Plumbing Fixtures	Ferguson		98,427.00	Added VE item - Omit 6% Sales Tax from General Contract	98,427.00
Lusk	DPO 32 - 24902223	1	230200	DOAS Units, Heat Pumps, Split Systems	Thermal Equipment	\$ 588,000.00			588,000.00
Lusk	DPO 33 - 24902226	1	231100	GRD's, Exhaust Fans, Roof Hood, MAU	Allied Technologies	\$ 131,464.00			131,464.00

Bernheim Contract Change Order - Revised 10/19/2023

VE ITEMS ACCEPTED

	Executed Contract	VE Accepted Deduct/Contractor	Revised DPO Values	Contractor	DPO Contract Adj	Contract DPO	Executed DPO	
Base Bid	\$23,900,000.00	(\$90,300.00)	(\$2,600.00)	Unified Signs		\$32,743.00	\$30,143.00	No contract charge
		(\$6,736.00)	(\$2,850.00)	Stanley Schultz	\$2,850.00	\$130,426.00	\$127,576.00	Add back to contract
Alternates Accepted	\$391,000.00		\$98,427.00	Lusk	(\$98,427.00)	\$719,464.00	\$817,891.00	Deduct from contract
		(\$70,000.00)	\$473,829.40	KES	(\$473,829.40)	\$0.00	\$473,829.40	Deduct from contract
Total Construction Costs	\$24,291,000.00	(\$12,296.00)	(\$24,000.00)	Tophat Removal	\$24,000.00	\$0.00	\$0.00	Add back to contract
		(\$5,905.62)	(\$0.39)	Inpro	\$0.39	\$9,048.00	\$9,047.61	Add back to contract
Sum of DPOs	\$3,503,455.41							

Contract Total	\$20,787,544.59	(\$185,237.62)	\$20,602,306.97	\$542,806.01		(\$545,406.01)		
----------------	-----------------	----------------	-----------------	--------------	--	----------------	--	--

CONTRACT MINUS VE ITEMS	\$20,602,306.97			\$4,046,261.42	Revised DPO Total			
DPO ADDS/DEDUCTS TOTAL	\$542,806.01				\$542,806.01			
REVISED CONTRACT TOTAL	\$20,059,500.96							

Starting Contract	\$20,787,544.59							
Total VE + DPO Adjustments	(\$730,643.63)							
REVISED CONTRACT TOTAL	\$20,056,900.96							