



ADRIENNE USHER, ASSISTANT SUPERINTENDENT BRANDY HOWARD, CHIEF ACADEMIC OFFICER TROY WOOD, CHIEF OPERATIONS OFFICER

**MEMO** 

TO:

Dr. Jesse Bacon, Superintendent

FROM:

Danny Clemens, Director of Facilities

DATE:

August 19, 2024

RE:

EH Construction FACPAC Approval **DC** 

KDE now recognizes EH Construction for FACPAC approval of the Bullitt East Fine Arts project. Attached are previous change orders for board signature.

## I recommend approval of this request.

- Change Order #1 (Signature)
- Change Order #2 (Signature)
- Change Order #3 (Signature)
- Change Order #4 (Signature)
- Change Order #5 (Signature)
- Change Order #6 (Signature)
- Change Order #7 (Signature)
- Change Order #8 (Signature)
- Change Order #9 (Signature)
- Change Order #10 (Signature)
- Change Order #11 (Signature)

# FACPAC Contract Change Order Supplemental Information Form (Ref# 60543)

Form Status: Saved

Tier 1 Project: Bullitt East High SchoolRenovation 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

01

Time Extension Required

No

Date Of Change Order

2/26/2024

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	\$4,178,133.72
Net Approved COs	\$0.00
Remaining After Approved COs	\$4,178,133.72
Net All COs	\$461,336.16
Remaining After All COs	\$3,716,797.56

This Requested Change Order Amount \$461,336.16

+/-

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

+/-

Remaining Construction Contingency \$3,716,797.56

Balance

Contract Change Requested By

Local Board of Education; BCPS Technology

Contract Change Reason Code

Expansion of Scope

Change Order Description And Justification

Following discussion with the Board post-bid as well as the discussion at the February 5th Work Session – we are presenting the Technology and AV Change Order with Business Cabling and ADT performing work documented in the Bid Package #3 Construction Documents. This is a change order to the General Construction contract with EH Construction. The other submitted pricing options are also attached for Board Reference. Option 1C is the one that supports Change Order 1.

Cost Benefit To Owner

Work can commence without rebidding and maintain the current schedule.

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	<b>Percent of Total</b>
Labor	\$197,536.17	42.82%
Materials	\$197,536.17	42.82%
Profit and Overhead	\$59,260.86	12.85%
Bond Insurance	\$7,002.96	1.52%
Cost Breakdown Total:	\$461,336.16	
Cost for this Change Order supported Yes		
by an alternate bid or competitive price		
quote		•
1		

# **Change Order Supplemental Information Form Signature** Page (Online Form Ref# 60543)



8-19-2024

Architect

Date

N/A

Construction Manager

Date

8-20-2024

Finance Officer

Date

Local Board of Education Designee

# FACPAC Contract Change Order Supplemental Information Form (Ref# 60544)

Form Status: Saved

Tier 1 Project: Bullitt East High SchoolRenovation 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

02

Time Extension Required

No

Date Of Change Order

2/26/2024

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	\$4,178,133.72	
Net Approved COs	\$0.00	
Remaining After Approved COs	\$4,178,133.72	
Net All COs	\$462,328.08	
Remaining After All COs	\$3,715,805.64	

This Requested Change Order Amount \$991.92

+/-

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

+/-

Remaining Construction Contingency \$3,715,805.64

Balance

Contract Change Requested By

General Contractor

Contract Change Reason Code

Expansion of Scope; Found Condition

Change Order Description And Justification

An existing utility pole needed to be removed to install the new 8" water main for the Fine Arts project. Work needed to commence ahead of formal board approval to allow the schedule to continue as required for campus traffic and building phasing. Work was approved by District Leadership due to the value being below the \$7,500 threshold. Additional details are reflected in the attached RFI #2.

#### 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	<b>Percent of Total</b>
Labor	\$304.00	30.65%
Materials	\$550.00	55.45%
Profit and Overhead	\$128.10	12.91%
Bond Insurance	\$9.82	0.99%
Cost Breakdown Tot	<b>(al:</b> \$991.92	

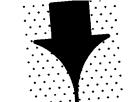
Cost for this Change Order supported No by an alternate bid or competitive price

quote

Explain Why

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





# FACPAC Contract Change Order Supplemental Information Form (Ref# 60545)

Form Status: Saved

Tier 1 Project: Bullitt East High SchoolRenovation 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

03

Time Extension Required

No

Date Of Change Order

4/22/2024

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	\$546,824.26
Remaining After All COs	\$3,631,309.46

This Requested Change Order Amount \$84,496.18

+/

Change In A/E Fee This Change Order \$5,281.01

+/-

Remaining Construction Contingency \$3,631,309.46

Balance

Contract Change Requested By Architect/Engineer; Code Enforcement Official;

General Contractor

Contract Change Reason Code Compliance; Expansion of Scope; Found

Condition; Improved Plans/Specs

#### Change Order Description And Justification

This Change Order includes work to address unforeseen subsurface site conditions due to the installation of the new 48" storm pipe as well as the City of Mt Washington site review comments that were issued after the award of the construction contract.

Work covered under this change order includes the following:

- Vacuum Excavation of the existing Geothermal Lines

- Saf-Trac Material for the softball warning area in the Outfield.

- City of Mt Washington Comments to omit an entrance previously shown off Eastbrooke Point Drive
- Relocation of the secondary electrical line that served the College and Career center as it conflicted with the 48" storm pipe.
- City of Mt Washington requirements for the domestic water and fire protection meter tap.

#### 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.

<b>Detail Item</b>	Amount	Percent of Total
Labor	\$27,338.10	32.35%
Materials	\$47,051.67	55.68%
Profit and Overhead	\$9,269.81	10.97%
Bond Insurance	\$836.60	0.99%
Cost Breakdown Total:	\$84,496.18	

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	Sign	atı	ıre
Page (Online Form Ref# 60545)			

atturine N. Ward

8-19-2024

Date

N/A

Construction Manager

Date

Lisa Lewis

Finance Officer

8-20-2024

Date

Local Board of Education Designee

# FACPAC Contract Change Order Supplemental Information Form (Ref# 60546)

Form Status: Saved

Tier 1 Project: Bullitt East High SchoolRenovation 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

04

Time Extension Required

No

Date Of Change Order

4/22/2024

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.

~ .	. 1	
Current.	Approved	Amount

\$4,178,133.72

Net Approved COs

\$0.00

Remaining After Approved COs

\$4,178,133.72

Net All COs

\$549,397.28

Remaining After All COs

\$3,628,736.44

This Requested Change Order Amount \$2,573.02

+/-

Change In A/E Fee This Change Order \$160.81

+/\_

Remaining Construction Contingency \$3,628,736.44

Balance

Contract Change Requested By

General Contractor; BCPS Facilities

Contract Change Reason Code

Improved Plans/Specs

Change Order Description And Justification

This Change Order includes work to Install individual photo cells at each panel to control the exterior lights along Eastbrooke Point Drive. The controls provide dusk to dawn lighting — on at dusk, off at dawn. Due to the length of these conductors, it was not feasible to serve these lights from the fine arts addition building. The Design Team utilized the existing football and track panels as they were closer and minimized wiring and trenching costs to add the additional lights. The football and track electrical panels currently do not have exterior lighting control in the project that are needed for these fixtures. This work gives BCPS control over exterior lighting and reduces energy use.

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	\$2,381.40	92.55%
Materials		0.00%
Profit and Overhead	\$166.14	6.46%
Bond Insurance	\$25.48	0.99%
Cost Breakdown Total:	\$2,573.02	

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# 60546)		

Architect

8-19-2024

Date

N/A

Construction Manager

Date

Lisa Leuis

Finance Officer

8-20-2024

Date

Local Board of Education Designee

# FACPAC Contract Change Order Supplemental Information Form (Ref# 60547)

Form Status: Saved

Tier 1 Project: Bullitt East High SchoolRenovation 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

05

Time Extension Required

No

Date Of Change Order

5/20/2024

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 Ap	proved Amount
Curromersp	pro roa ranio ani

\$4,178,133.72

Net Approved COs

\$0.00

Remaining After Approved COs

\$4,178,133.72

Net All COs

\$567,895.66

Remaining After All COs

\$3,610,238.06

This Requested Change Order Amount \$18,498.38

+/-

Change In A/E Fee This Change Order \$1,156.15

+/-

Remaining Construction Contingency \$3,610,238.06

Balance

Contract Change Requested By

Architect/Engineer; General Contractor

Contract Change Reason Code

Found Condition

Change Order Description And Justification

After selective ceiling demolition around the Resource Rooms 824 and 809, it was found that the duct routing was not routed as documented in the 2019 energy savings project and roof slopes were different than original drawings indicated. As a result, additional steel shims were added and beam sizes changed to accommodate existing roof slopes. Also, the ductwork above room 824 needed to be modified to match design intent. These costs address both found conditions.

#### 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	\$7,273.00	39.32%
Materials	\$8,949.58	48.38%
Profit and Overhead	\$2,092.64	11.31%
Bond Insurance	\$183.16	0.99%
Cost Breakdown Total:	\$18,498.38	

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 Sign stars Page (Online Form Ref# 60547)

Architect

8-19-2024

Date

N/A

Construction Manager

Date

Lisa Lewis

Finance Officer

8-20-2024

Date

Local Board of Education Designee

# FACPAC Contract Change Order Supplemental Information Form (Ref# 60548)

Form Status: Saved

Tier 1 Project: Bullitt East High SchoolRenovation 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

06

Time Extension Required

No

Date Of Change Order

6/17/2024

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	\$589,317.76
Remaining After All COs	\$3,588,815.96

This Requested Change Order Amount \$21,422.10

+/-

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

+/-

Remaining Construction Contingency \$3,588,815.96

Balance

Contract Change Requested By

Architect/Engineer; Construction Manager

Contract Change Reason Code

Expansion of Scope; Found Condition; Improved

Plans/Specs

Change Order Description And Justification

This cost is supported with Contract Unit Price #9 for Masonry CMU construction. Work includes provision of new masonry walls where existing conditions were not in a suitable condition to remain.

- Walls in Restroom 800 needed to be replaced after demolition of the existing plumbing fixtures.
- A 6-inch chase wall was added to accommodate new electrical panels that could not be installed on an existing CMU wall.
- A 4-inch CMU veneer was added to in interior wall where exterior brick was removed, and Damp proofing was present that would not have yielded an acceptable end-result.
- This cost also includes the addition of two chase walls in kitchen the accommodate kitchen equipment plumbing vents that could not be run horizontally.

All work improves the overall finished product of the school and additions were verified as necessary by the Design Team.

#### 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 Yes 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	\$10,605.00	49.50%
Materials	\$10,605.00	49.50%
Profit and Overhead		0.00%
Bond Insurance	\$212.10	0.99%

#### Cost Breakdown Total:

\$21,422.10

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# 60548)

(atturine M. Ward

8-19-2024

Architect

Date

N/A

Construction Manager

Date

Lisa Lewis

Finance Officer

8-20-2024

Date

Local Board of Education Designee

# FACPAC Contract Change Order Supplemental Information Form (Ref# 60549)

Form Status: Saved

Tier 1 Project: Bullitt East High SchoolRenovation 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

07

Time Extension Required

No

Date Of Change Order

7/22/2024

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	\$4,178,133.72
Net Approved COs	\$0.00
Remaining After Approved COs	\$4,178,133.72
Net All COs	\$569,317.76
Remaining After All COs	\$3,608,815.96

This Requested Change Order Amount (\$20,000.00)

+/-

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

+/-

Remaining Construction Contingency \$3,608,815.96

Balance

Contract Change Requested By

General Contractor

Contract Change Reason Code

Reduction of Scope

Change Order Description And Justification

This is the change order to Credit the \$20,000 allowance for the electrical/communication connections and remove it from EH's Contract. BCPS will pay the Electric Utility, Salt River, directly to cover the costs of the Utility Connections per the original Contract Documents and revisions to overhead electrical lines along KY HWY 44 per RFP 10. The RFP and Invoice from Salt River are attached for Board Reference.

The Net Change to the Project if this Credit is approved is \$31,623,37. This is a direct payment to Salt River Electric in lieu of a pass-thru expense through the Construction Contract.

Cost Benefit To Owner

Contract Credit for Allowance.

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	\$20,000.00	100.00%
Materials		0.00%
Profit and Overhead		0.00%
Bond Insurance		0.00%
Cost Breakdown Total:	\$20,000.00	

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

Explain Why

Contract Credit for Allowance.

# Change Order Supplemental Information Form Signatul Page (Online Form Ref# 60549)

Architect

8-19-2024

Date

N/A

Construction Manager

Date

Lisa Leuis

Finance Officer

8-20-2024

Date

Local Board of Education Designee

# FACPAC Contract Change Order Supplemental Information Form (Ref# 60551)

Form Status: Saved

Tier 1 Project: Bullitt East High SchoolRenovation 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

09

Time Extension Required

No

Date Of Change Order

7/22/2024

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 \$596,767.70

Remaining After All COs \$3,581,366.02

This Requested Change Order Amount \$12,575.16

+/-

Change In A/E Fee This Change Order \$785.95

+/-

Remaining Construction Contingency \$3,581,366.02

Balance

Contract Change Requested By

Construction Manager

Contract Change Reason Code

Found Condition

Change Order Description And Justification

During excavation for the new site storm system, a conflict between the assumed storm routing and existing geothermal piping was found. Catch basins 13 and 14 along with the connecting piping needed to be moved to miss the existing geothermal piping. Work can proceed with trades already on site.

#### 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	•	0.00%
Materials	\$11,582.00	92.10%
Profit and Overhead	\$868.65	6.91%
Bond Insurance	\$124.51	0.99%
Cost Breakdown Total:	\$12,575.16	, •

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# 60551)



Architect

8-19-2024

Date

N/A

Construction Manager

Date

Lisa Leurs

Finance Officer

8-20-2024

Date

Local Board of Education Designee

# FACPAC Contract Change Order Supplemental Information Form (Ref# 60552)

Form Status: Saved

Tier 1 Project: Bullitt East High SchoolRenovation 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

10

Time Extension Required

No

Date Of Change Order

7/22/2024

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

\$601,438.62

Remaining After All COs

\$3,576,695.10

This Requested Change Order Amount \$4,670.92

+/-

Change In A/E Fee This Change Order \$291.93

Remaining Construction Contingency \$3,576,695.10

Balance

Contract Change Requested By

Architect/Engineer; General Contractor

Contract Change Reason Code

Code Compliance; Improved Plans/Specs; Reduction of

Scope

Change Order Description And Justification

Additional sidewalks were needed at the existing OMES building to connect to existing doors and the band tower door. Additionally, a 5'-0" wide sidewalk is being added to the BEHS Fine Arts scope along the new parking lots per BCPS direction to be installed prior to the completion of the Phase II Athletics scope. Concrete credits include the omission of the remainder of the Track Skirt around the track and parking lot islands in the student parking lot.

## 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.

<b>Detail Item</b> Labor	Amount	Percent of Total
Materials Profit and Overhead	\$4,302.00 \$322.65	0.00% 92.10% 6.91%
Bond Insurance  Cost Breakdown Total:	\$46.27 \$4,670.92	0.99%

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.

hange Order Supplemental Info	rmatio Fe	rm Signature
age (Online Form Ref# 60552)		••
Catherine M. Ward		8-19-2024
Architect		Date
N/A	_	
Construction Manager		Date
Lisa Lewis		8-20-2024
Finance Officer	_	Date
	·	
Local Board of Education Designee		Date

# FACPAC Contract Change Order Supplemental Information Form (Ref# 60553)

Form Status: Saved

Tier 1 Project: Bullitt East High SchoolRenovation 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

11

Time Extension Required

No

Date Of Change Order

8/12/2024

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	\$2,322,389.03
Remaining After All COs	\$1,855,744.69

This Requested Change Order Amount \$1,720,950.41

+/-

Change In A/E Fee This Change Order \$8,604.75

+/-

Remaining Construction Contingency \$1,855,744.69

Balance

Contract Change Requested By

Architect/Engineer; BCPS Leadership

Contract Change Reason Code

Expansion of Scope

Change Order Description And Justification

It was recommended by the Design Team and confirmed by BCPS Leadership that work to construct a new 191 car parking lot and underground storm detention system be shifted to the Bullitt East Fine Arts Contract held by EH Construction. This is recommended due to the parking lot's location above the geothermal field that EH is constructing. Work also includes the demolition of the existing Softball Field. Originally, it was assumed this work would be held by the Phase II Athletics Contractor, however, the parking lot design and construction allowed for this work to be shifted the BEHS Fine Arts contract which shifted the responsibility of all the work in the area to one contractor. This is a better outcome for the project and Owner in case any work needs to be corrected during construction. EH Construction provided two change order requests for this work, one shows costs based on Contract Unit Prices, the other shows the Bid Cost that can be extended by the Construction team. The cost difference between these two Change Order Requests is \$622,400.48.

#### 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	\$740,831.00	43.05%
Materials	\$740,831.00	43.05%
Profit and Overhead	\$222,249.30	12.91%
Bond Insurance	\$17,039.11	0.99%
Cost Breakdown Total:	\$1,720,950.41	
Cost for this Change Order supported Yes		
by an alternate bid or competitive price		

# **Change Order Supplemental Information Form Signature** Page (Online Form Ref# 60553) 8-19-2024 Date Architect N/A Date Construction Manager 8-20-2024 Date Finance Officer Local Board of Education Designee Date

