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:

April 18, 2024

RE:

BEHS Fine Arts - Change Order 04 - Lighting Control for Exterior Lighting DC

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.

I recommend approval of this request.

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

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

- G701-2017 Change Order 4- Lighting Control for Exterior Lighting- for Board Signature
- BEHS-Fine Arts-COR #08-RFP-03-Lighting Control for Exterior Lighting No action for Board Reference.

Please note - due to KDE not yet approving the EH Construction through the FACPAC System. I cannot generate a FACPAC Form to supplement the AIA Change Order form. Once the Contract is processed by KDE we will provide the supplemental FACPAC form that shows contingency values relative to this Change Order. For Reference - A record of project contingency, see the excel file.

May OUR MISSION IS TO INSPIRE AND EQUIP OUR STUDENTS TO SUCCEED IN LIFE BULLITT COUNTY PUBLIC SCHOOLS IS AN EQUAL EDUCATION AND EMPLOYMENT INSTITUTION







$\blacksquare AIA^{\circ}$ Document G701 $^{\circ}$ – 2017

Change Order

PROJECT: (Name and address) Bullitt East High School Fine Arts

11450 KY-44, Mt Washington, KY 40047

CONTRACT INFORMATION:

Contract For: General Construction

Date: December 18, 2023

CHANGE ORDER INFORMATION:

Change Order Number: 004

Date: April 22, 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)

EH Construction, LLC

1188 E Bluelick Road Shepherdsville, KY 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#08 and RFP#03 for scope of Work included in this Change Order.

The original Contract Sum was

The net change by previously authorized Change Orders

The Contract Sum prior to this Change Order was

The Contract Sum will be increased by this Change Order in the amount of

The new Contract Sum including this Change Order will be

The Contract Time will be unchanged by Zero (0) days.

The new date of Substantial Completion will be

25,486,890.80

546,824.26

\$ 26,033,715.06 2,573.02

26,036,288.08

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.	EH Construction, LLC	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	Mike Rippy, Project Manager PRINTED NAME AND TITLE	Dr. Jesse Bacon, Superintendent PRINTED NAME AND TITLE
DATE	DATE	DATE



EH CONSTRUCTION, LLC

GENERAL CONTRACTORS • CONSTRUCTION MANAGERS
P.O. BOX 910
BROOKS, KY 40109
(502) 957-7471 • FAX (502) 957-3420

April 10, 2024

Studio Kremer Architects 1231 Shelby Street Louisville, KY 40203

Re: BEHS-Fine Arts Addition/COR #08/RFP-03/Lighting Control for Pole Lighting

KES \$ 2,381.40

7.5% GC OH & Profit \$ 166.14

1% Payment & Performance Bond \$ 25.48

Total Requested Change Order: \$ 2,573.02

Sincerely,

Mike Rippy

Mike Rippy

EH Construction, LLC

REQUEST FOR PROPOSAL

PROJECT:

Bullitt East High School Fine Arts Addition

Mt Washington, KY

REQUEST FOR PROPOSAL NO .:

03

OWNER:

Bullitt County Public Schools

1040 Highway 44 East Shepherdsville, KY 40165 ARCHITECT:

DATE:

27-Mar-2024 **Studio Kremer Architects**

1231 S Shelby Street

Louisville, KY 40203

TO CONTRACTOR:

EH Construction

ARCHITECT'S PROJECT NO .:

2022-35

BG# 23-050

Please submit an itemized quotation for changes in the Contract Sum and/or Time incidental to proposed modifications to the Contract Documents described herein.

THIS IS NOT A CHANGE ORDER NOR A DIRECTION TO PROCEED WITH THE WORK DESCRIBED HEREIN

Description:

Provide price proposal for the following:

Item 1:

REFERENCE CLOUDED REVISIONS ON UE1.2:

- Pole lighting control detail added.
- Control for pole lighting location added.

Item 2:

REFERENCE CLOUDED REVISIONS ON UE1.3:

- Control for pole lighting location added.

Attachments:

UE1.2, UE1.3

ISSUED:

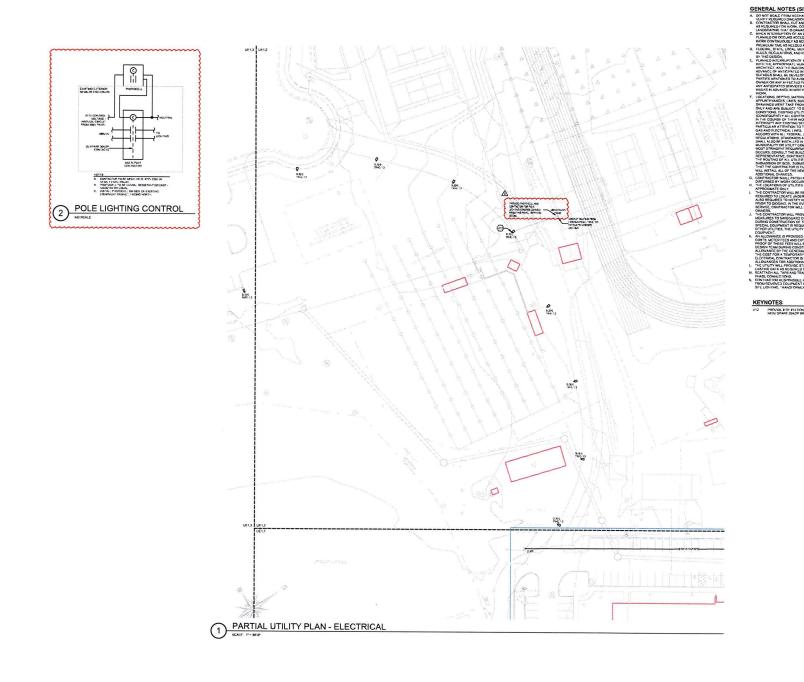
27-Mar-2024

ARCHITECT: studio kremer architects

CONTRACTOR:

EH Construction

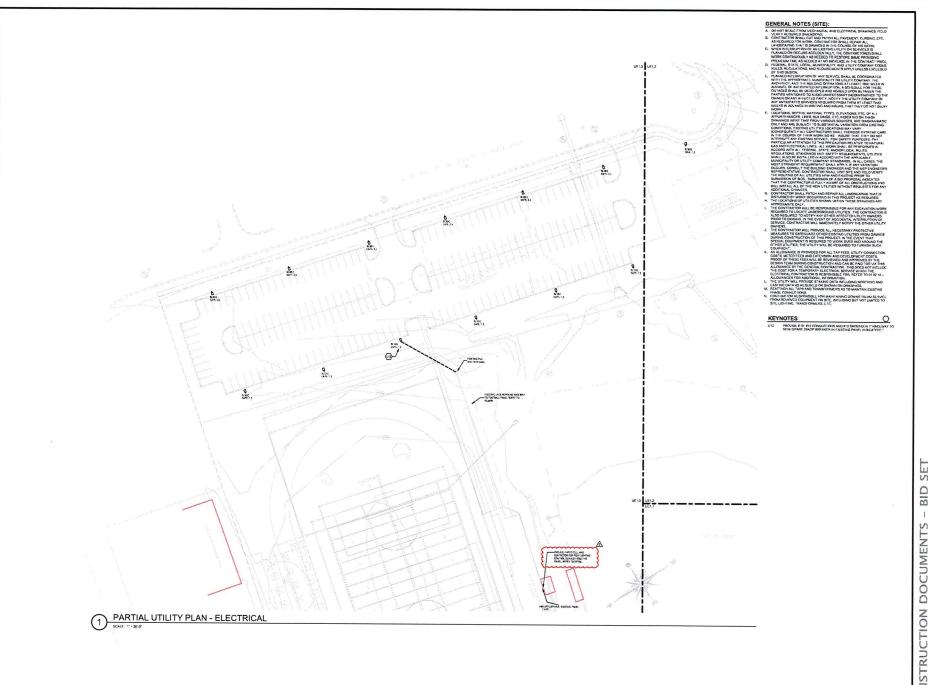
BY: Ryan Harvey, PE | CMTA



CONSTRUCTION DOCUMENTS - BID

PARTIAL UTILITY PLAN - ELECTRICAL

PARTIAL UTILITY PLAN



CONSTRUCTION DOCUMENTS - BID

PARTIAL UTILITY PLAN - ELECTRICAL

BUILLE BASE NOTE: STATE OF S

UNSUITABLE SOIL ALLOWANCE				
Soil Remediation Date	Type of Work	Volume	Unit Price	Cost
GC BILLING				
5/15/2023	#8 Additional Excavation (C.Y.)	28.00	\$66.15	\$1,852
	#7 DGA (Tons)	51.60	\$66.15 \$48.30	\$2,492
				\$4,344
UNSUITABLE SOIL ALLOWANCE				
Soil Remediation Date	Type of Work	Volume	Unit Price	Cost
GC BILLING				COST
5/22/2023	#8 Additional Excavation (C.Y.)	158.00	\$66.15	\$10,452
	#7 DGA (Tons)	189.87	\$48.30	\$9,171
				Ψ-/
				\$19,622

Soil Remediation Date	Length (ft)	Width (ft)	Depth (ft)	Volume	C.Y.	TONS
Report						
5/15/2023						
Area 1	12.0	8.0	1.0	96	3.56	4.9
Area 2	17.0	8.0	1.0		·····	
Area 3	12.0	12.0	1.0		·····	
Area 4	5.5	21.0	1.0			
Area 5	7.0		1.5	126		6.5
			Totals Sunn	orted by Patriot Report	22.87	22.4
			Totals Supp	orted by Patriot Report	22.87	32.0
Difference in Volume					(5.13)	(19.5
Assumed Soil Remediation based	l on 5/22/2023 Report				\$1,512.88	\$1,546.4
Difference in Assumed Cost Vers					(\$339.33)	(\$945.7
NEED MORE INFORMATION FRO	M PATRIOT - SKA to Scale	Area on Plan				
Soil Remediation Date	Length (ft)	Width (ft)	Depth (ft)	Volume	C.Y.	TONS
Report						
5/22/2023						
Area 1 - Track				0	0.00	0.0
Area 2 - South Endzone Track				0	0.00	0.0
				0	0.00	
				0	0.00	0.0
				0		0.0
			Totals Sunn	orted by Patriot Report	0.00	0.0
			. осало оарр	e. tea by rathot keport	0.00	0.0
Difference in Volume					(158.00)	(189.8

				······································	i
UNSUITABLE SOIL ALLOWANCE					
Soil Remediation Date	Type of Work	Volume	Unit Price	Cost	
GC BILLING	1,750 01 11011	Volume	OTHE TICE	COST	
5/25/2023	#8 Additional Excavation (C V)	256.00	Ċ.		ć17.000
3/23/2023	#8 Additional Excavation (C.Y.) #7 DGA (Tons)	256.99 385.95	50	6.15	\$17,000
	;#7 DGA (1013)	303.33	54	8.30	\$18,641
					\$35,641
				<u> </u>	
				······	
		·			
UNSUITABLE SOIL ALLOWANCE					
Soil Remediation Date	Type of Work	Volume	Unit Price	Coot	
GC BILLING	Type of Work	volulile	Ont File	Cost	
6/5/2023	#9 Additional Everyation /CV	F4 00			4
0/3/2023	#8 Additional Excavation (C.Y.) #7 DGA (Tons)	51.99	\$6	6.15	\$3,439
	#/ DGA (TONS)	80.00	Ş4	8.30	\$3,864
	Fabric				\$500

Assumed Soil Remediation based o	n 5/22/2023 Report				\$0.00	\$0.00
Difference in Assumed Cost Versus	Requested Billing				(\$10,451.70)	(\$9,170.72
			•			
Soil Remediation Date	Length (ft)	Width (ft)	Depth (ft)	Volume	C.Y.	TONS
Report				<u> </u>		
5/25/2023			<u></u>			
Area 1 - Visitor Side Track	220.0	20.5	1.5	6765	250.56	350.78
Area 2 - Home Side Track	60.0		•	÷·····		9.33
		5	٥	0	0.00	[
	•		٥	0		
	•		······	0	ķ	
	•		•		0.00	0.00
			Totals Supr	orted by Patriot Report	257.22	360.11
					237.22	500.11
Difference in Volume					0.23	(25.84)
Assumed Soil Remediation based or	n 5/22/2023 Report				\$17.015.25	\$17,393.37
Difference in Assumed Cost Versus	Requested Billing		<u> </u>		\$15.36	(\$1,248.02)
	11		<u> </u>		713.30	(31,248.02)
	·					
NEED MORE INFORMATION FROM	PATRIOT					
Soil Remediation Date	Length (ft)	Width (ft)	Depth (ft)	Volume	C.Y.	TONS
Report		***************************************	Deput (it)	VOIGITIE	C. I.	TONS
6/5/2023	•					
-,-,				^	0.00	0.00
				0	0.00	
			•	: U:	. 0.00	0.00

				\$7,8	03
JNSUITABLE SOIL ALLOWANCE					
Soil Remediation Date	Type of Work	Volume	Unit Price	Cost	
GC BILLING					
GC BILLING 6/13/2023	#8 Additional Excavation (C.Y.) #7 DGA (Tons)	248.99	\$66	.15 \$16,4	71
	#7 DGA (Tons)	394.21	\$66 At Cost	\$6,6	43
			Calhoun provided Rock		
				\$23,1	14
		<u> </u>			
		·····	<u> </u>		
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		•			رنس
JNSUITABLE SOIL ALLOWANCE					
oil Remediation Date	Type of Work	Volume	Unit Price	Cost	

				0	0.00	0.00
		•	ò	0	0.00	
		•		δ·······		
			Totals Supp	orted by Patriot Report	0.00	0.00
Difference in Volume					(51.99)	(80.00)
Assumed Soil Remediation base	ed on 5/22/2023 Report				\$0.00	***********************************
Difference in Assumed Cost Ver	sus Requested Billing				(\$3,439.14)	(\$3,864.00)
Soil Remediation Date	Length (ft)	Width (ft)	Depth (ft)	Volume	C.Y.	TONS
Report				Volume	C.1.	10103
6/13/2023						
Area 1 -	17.5		3.0	1208	44.72	62.61
Area 2 -	52.0	19.0	3.0	2964	109.78	153.69
				0	0.00	0.00
				0	0.00	0.00
				0	0.00	0.00
			Totals Supp	orted by Patriot Report	154.50	216.30
D:((
Difference in Volume Assumed Soil Remediation base					(94.49)	(177.91)
Difference in Assumed Cost Ver	ed on 5/22/2023 Report			o	\$10,220.18	
Difference in Assumed Cost Ver	sus Requested Billing			o	(\$6,250.51)	\$3,804.29
NEED MORE INFORMATION FR	OM PATRIOT					
Soil Remediation Date		Width (ft)	Depth (ft)	Volume	C.Y.	TONS

GC BILLING				
5/23/2023	#8 Additional Excavation (C.Y.)	146.00	\$66.15	\$9,658
	#7 DGA (Tons)	160.00	\$66.15 \$48.30	\$7,728
				¥7,7,20
				\$17,386
				Ş17,300
JNSUITABLE SOIL ALLOWAN	CE			
oil Remediation Date	Type of Work	Volume	Unit Price	Cost
GC BILLING				
/27/2023	#8 Additional Excavation (C.Y.)	108.99	\$66.15	\$7,210
	#7 DGA (Tons)	175.32	\$66.15 \$48.30	\$8,468
		173.32	05.84¢	20,400
				\$15,678

Report	1	:	:	:		:
			•			
6/23/2023		•		•	(
		······································	3.0	0	0.00	0.00
				0	0.00	
				0	0.00	
				0		
			<u></u>	0	0.00	0.00
			Totals Supp	orted by Patriot Report	0.00	0.00
Difference in Volume					(146.00)	(160.00
Assumed Soil Remediation bas Difference in Assumed Cost Ve	ed on 5/22/2023 Report				\$0.00	\$0.00
Difference in Assumed Cost Ve	rsus Requested Billing				(\$9,657.90)	
Soil Remediation Date	Length (ft)	Width (ft)	Depth (ft)	Volume	C.Y.	TONS
Report						
6/27/2023						
Area 1	32.0	10.0	3.0	960	35.56	49.78
				0	0.00	
				0	0.00	
				0	0.00	
				n	0.00	0.00
					0.00	0.00
			Totals Sunn	orted by Patriot Report	35.56	49.78
			тосило очер	orted by ruthor Report	33.30	45.70
Difference in Volume					(72 /2)	/12E EA
Assumed Soil Remediation base	ed on 5/22/2023 Report				(73.43)	(125.54)
Assumed Soil Remediation bas Difference in Assumed Cost Ve	rsus Requested Billing				\$2,352.00	\$2,404.27
					(\$4,857.69)	(\$6,063.69)

s.			
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		- 1-11-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-	

BCPS Football Change Orders		
AIA Change Orders to Contract	COR Values	CO Value
CO #1 - AV Technology Package 1c		\$461,336.16
CO #2 - Demolition of Existing Utility Pole		\$991.92
CO# 3 - Site Unforeseen Conditions and City of Mt Washington Plan Review Comments		\$84,496.18
COR #3 - Full Vac Excavation of Existing Geothermal Lines to Identify Conflicts with Storm	\$3,953.75	
COR #4 - Saf-Trac Material for Softball Warning Track	\$3.921.35	
AIA Change Orders to Contract CO #1 - AV Technology Package 1c CO #2 - Demolition of Existing Utility Pole CO# 3 - Site Unforeseen Conditions and City of Mt Washington Plan Review Comments COR #3 - Full Vac Excavation of Existing Geothermal Lines to Identify Conflicts with Storm COR #4 - Saf-Trac Material for Softball Warning Track COR #5 - Changes to Eastbrooke Pointe by City of Mt - (Revised 3-26-2024)	\$24,641.27	
COR #6-RFI#10-Relocate Secondary Electrical Service for CCC due to Storm Drainage Conflict	\$43,550.65	
COR #6-RFI#10-Relocate Secondary Electrical Service for CCC due to Storm Drainage Conflict COR #7 -RFP-02-Domestic & Fire Protection Changes per City of Mount Washington	\$24,641.27 \$43,550.65 \$8,429.16	
Permitting Fee- Utility Meter Tap Fee to Mt Washington	\$6,750.00	
CO# 4 -COR #08-RFP-03-Lighting Control for Exterior Lighting		\$2,573.02
		\$549,397.28

		\$4,178,133.27					
	\$25,486,890.80	KDE FACPAC Project		BCPS Project			
Net Contract Change	New Contract Sum	Contingency	A/E Fee	Contingency \$3,716,797.11	Reason	•	
	\$25,948,226.96	\$3,716,797.11	\$0.00	\$3,716,797.11	This was accou	inted for in	revised BG-
\$461,336.16	\$25,949,218.88	\$3,715,805.19	\$0.00 \$0.00 \$5,281.01	\$3,715,805.19	Not taking a fe	e on this - r	no Design Te
\$462,328.08	\$26,033,715.06	\$3,631,309.01	\$5,281.01	\$3,626,028.00	6.25% for Addr	ressing Exist	tinn Site Cor
				\$3,619,278.00			
\$546,824.26	\$26,036,288.08	\$3,628,735.99	\$160.81	\$3,612,367.19		i ee	
\$549,397.28		\$3,628,735.99		\$3,612,367.19		Ĭ	
							
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BCPS Football Chan	ge Orders				
				\$8,686,470.79	
AIA	CO Value	Net Contract Change	Correct Net Contract (Listed)	•••••	Listed
CO #1	\$708.00			\$8,687,178.79	
CO #2	\$16,387.00	\$708.00		\$8,703,565.79	
CO #3	\$25,785.00	\$17,095.00		\$8,729,350.79	
CO #4	\$17,699.00			\$8,747,049.79	
CO #5	\$55,609.00	\$60,579.00		\$8,802,658.79	
CO #6	\$3,204.00	***************************************		\$8,805,862.79	
CO #7	\$120,217.00	***************************************		\$8,926,079.79	
CO #8	\$5,965.00			\$8,932,044.79	
CO #9	\$19,934.00			\$8,951,978.79	
CO #10	\$0.00			\$8,951,978.79	
CO #11 (Rev 01)	\$39,208.00		***************************************	\$8,991,186.79	
CO #11	\$43,691.00	\$304,716.00	\$265,508.00	\$9,034,877.79	\$8,995,669.7
CO #12	\$19,287.00			±	
CO #13	\$11,860.00			<u> </u>	
CO #14	\$253.00			&	
CO #15	\$18,243.00			<u> </u>	\$9,045,312.7
Paperwork Not Yet Pro	cessed		7 . 3,333.00	+	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
CO #16	-\$6,666.00	\$398,050.00		\$9,077,854.79	\$9,038,646.79
CO #17		\$398,050.00		Ψ-Je-7-Je- 3-1 17-3	75,050,040.73

