

# **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:

July 18, 2024

RE:

BEHS Fine Arts - Change Order 08 - Existing Sanitary Line Replacement at

Former OMES DC

During existing concrete slab removal, the plumbing sanitary piping was in a condition that could not be reused, it is recommended that exposed sanitary piping be replaced during construction by trades already on site.

\*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 - Studio Kremer has attached their own record of BEHS FA project contingency, see the attached excel file.

# I recommend approval of this request.

Attached Documents Include - Action item noted for each:

- BEHS Fine Arts-CO # 8 Existing Sanitary Line Replacement at Former OMES for Board Signature
- <u>BEHS-Fine Arts-COR #13</u>-Replace Existing 4 & 6 Inch Sanitary Piping in Area B due to Existing Condition - No action - for Board Reference.
- **BEHS FA Project Contingency**

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

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## Change Order

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

Addition

11450 KY-44, Mt Washington, KY 40047

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: December 18, 2023

**ARCHITECT**: (Name and address)

Studio Kremer Architects, Inc.

1231 S. Shelby Street Louisville, KY 40203 **CHANGE ORDER INFORMATION:** 

Change Order Number: 008

Date: July 22, 2024

**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 #13 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 increased by Zero (0) days.

The new date of Substantial Completion will be

25,486,890.80

569,317.76

26,056,208.56

14,874.78

\$ 26,071,083.34

\$

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

June 27, 2024

Studio Kremer Architects 1231 Shelby Street Louisville, KY 40203

Re: BEHS-Fine Arts Addition/COR #13/Replace Existing 4" & 6" Sanitary Sewer Piping in Area B due to Condition of Existing Piping

Frei Mechanical	\$ 13,700.00
7.5% GC OH & Profit	\$ 1,027.50
1% Payment & Performance Bond	\$ 147.28

Total Requested Change Order: \$ 14,874.78

Sincerely,

Mike Rippy Mike Rippy

EH Construction, LLC



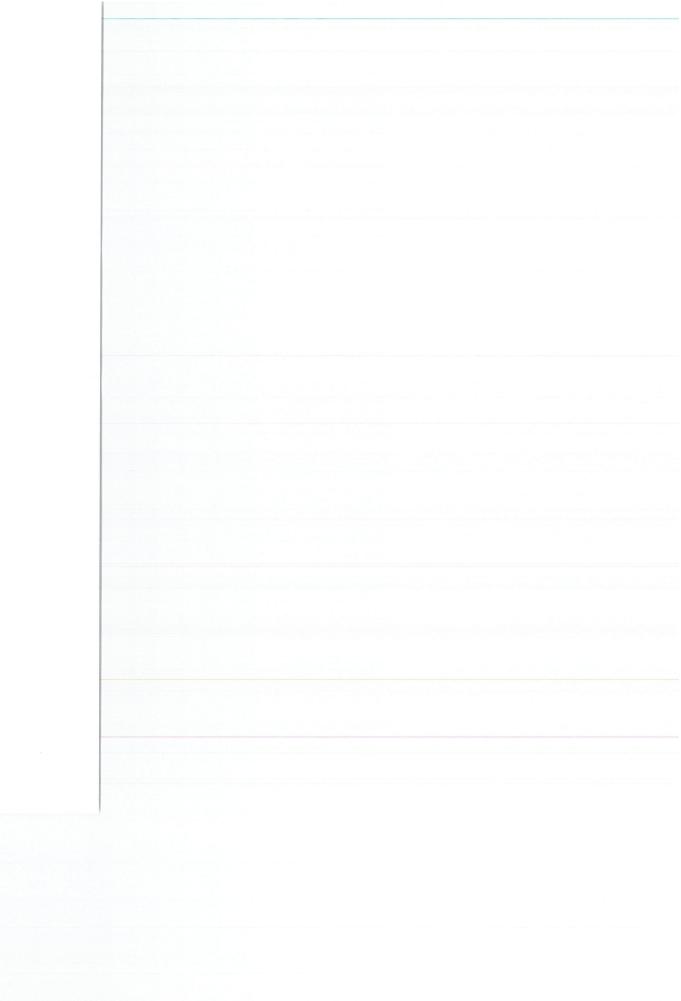
239 South Richardson Drive Somerset, KY 42501

Phone: (606) 676-0549 Fax: (606) 678-5255

Email: freiplumbing@windstream.net

MASKESKA V ASKESKA	(License #6311) (MO #2885)		consists		DIAVENDY	
TOEH Construction		DA	U-4-24		R TAKEN BY	
EH Construction		PU	IRCHASE ORDER	#	icy icy	
ADDRESS						
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ATTENTION O' O'O'						
Mike Rippy			MIS	CELLANEOUS C	HARGES	
LABOR	RATE AMOUN		IWII-94			
4" UG Sanitary 140 6" UG Sanitary 100	\$ \$ \$60.00 \$ 6.000	100				
10" 116 Sanitary 100	\$ 60.00 \$ 6.000	00				
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	ON OF WORK		QTY.	UNIT	AMOUN	7
· Replace 140' of sanitary piping p	4" underground	4				
* REPLACE TIV DE	- Longram		Inc.			
canitary piping p	er unit pricing	1	Unit Pricing			
			Unit Trong			
• Replace 100' of sanitary piping P	6" underground					
Sanitary Diding	or unit ocicina					
Janisary pripring		/	1		-	
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				TOTAL LABOR	H.C.	Dia
				TOTAL LABOR	\$13,700	00
			TOT	AL MATERIALS	Inc.	
WORK ORDERED BY				712 117 11 21 117 120		
MIKE RIPH			TOTAL MIS	SCELLANEOUS		
6-4-24						[
DATE STARTED	DATE COMPLETED		Second	SUBTOTAL		1
Outron Approval Signature					Inc.	
Customer Approval Signature				GRAND TOTAL	#13700	00
Authorized Signature					The solve	CHANGES BEILD

UNSUITABLE SOIL ALLOWANCE	<b>:</b>		à		T
Soil Remediation Date	Type of Work	Volume	Unit Price	Cost	
GC BILLING					
GC BILLING 5/15/2023	#8 Additional Excavation (C.Y.)	28.00	\$66.2	\$ <b>1,85</b>	2
	#8 Additional Excavation (C.Y.) #7 DGA (Tons)	51.60	\$48.3	<b>\$2,49</b>	
				\$4,34	4
				-	
		·			
UNSUITABLE SOIL ALLOWANCE					
Soil Remediation Date	Type of Work	Valuma	Unit Price	Cost	
	Type of Work	Volume	Unit Price	Cost	
GC BILLING	#8 Additional Everyation (CV)	159.00	¢cc 1	£ 610.45°	
5/22/2023	#8 Additional Excavation (C.Y.) #7 DGA (Tons)	189.87	\$66.1 \$48.3	.5 <b>\$10,45</b> 2 0 <b>\$9,17</b> 2	<u> </u>
	#7 DOA (TOTIS)	103.07	<b>748.3</b>	33,17.	<u>-</u>
				\$19,622	
				713,022	<u>-</u>
					·
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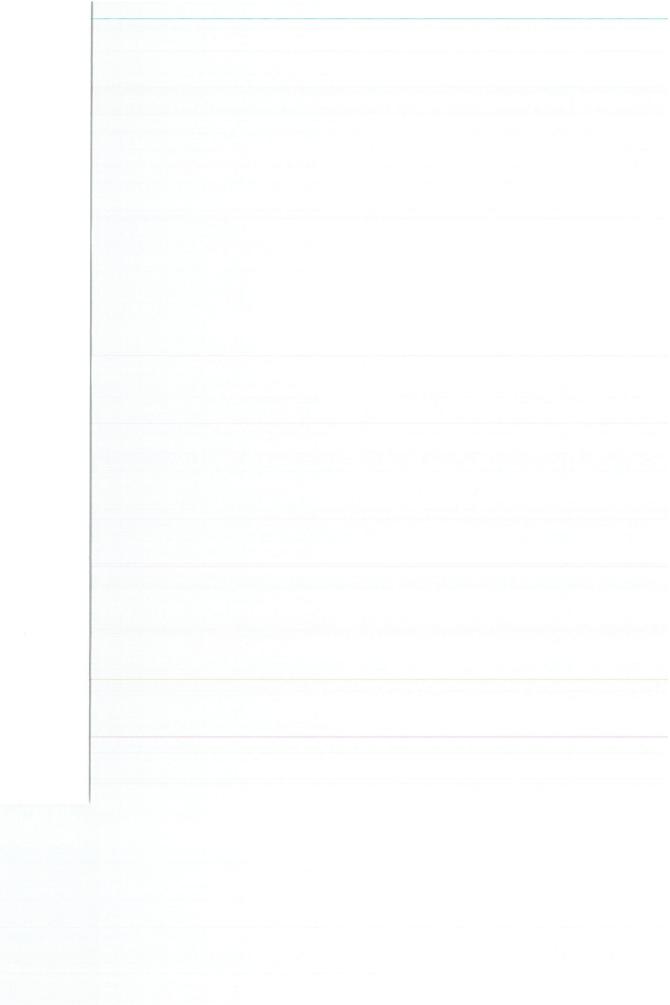
				<u> </u>	:	:
Soil Remediation Date	Length (ft)	Width (ft)	Depth (ft)	Volume	C.Y.	TONS
Report				•		
5/15/2023						
Area 1	12.0	8.0	1.0	96	3.56	4.9
Area 2	17.0	8.0	1.0			7.0
Area 3	12.0	12.0			5.33	7.4
Area 4	5.5	21.0	1.0	116	4.28	
Area 5	7.0	12.0	1.5			
			Totals Supp	orted by Patriot Report	22.87	32.02
Difference in Volume					(5.13)	(19.58)
Difference in Volume Assumed Soil Remediation based on	5/22/2023 Report				\$1,512.88	\$1,546.49
Difference in Assumed Cost Versus R	equested Billing				(\$339.33)	
NEED MORE INFORMATION FROM F	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	0.00
Area 2 - South Endzone Track				0	0.00	0.00
				0	0.00	0.00
				0	0.00	
				0	0.00	0.00
			Totals Supp	orted by Patriot Report	0.00	0.00
Difference in Volume					(158.00)	(189.87)



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UNSUITABLE SOIL ALLOWANCE					1
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Soil Remediation Date	Type of Work	Volume	Unit Price	Cost	†***
GC BILLING					†***
5/25/2023	#8 Additional Excavation (C.Y.)	256.99	\$66.15	\$17,000	)
	#8 Additional Excavation (C.Y.) #7 DGA (Tons)	385.95	\$66.1 <u>5</u> \$48.30	\$17,000 \$18,641	
					1
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				\$35,641	L.
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UNSUITABLE SOIL ALLOWANCE					1
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Soil Remediation Date	Type of Work	Volume	Unit Price	Cost	-
GC BILLING					1
Soil Remediation Date GC BILLING 6/5/2023	#8 Additional Excavation (C.Y.)	51.99	\$66.15	\$3,439	
	#7 DGA (Tons)	80.00	\$48.30	): \$3.864	
	Fabric			\$500	
					T



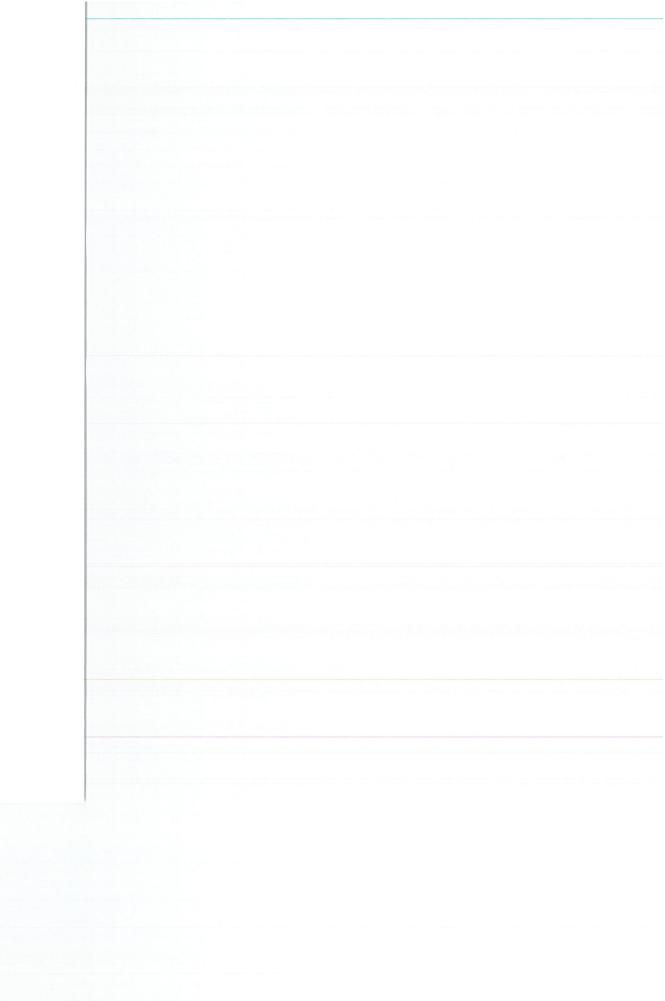
Assumed Soil Remediation based or	5/22/2023 Report				\$0.00	\$0.00
Difference in Assumed Cost Versus I	Requested Billing		•		(\$10,451.70)	(\$9,170.72)
	<b>•</b>					
Soil Remediation Date	Length (ft)	Width (ft)	Depth (ft)	Volume	C.Y.	TONS
Report						
5/25/2023						
Area 1 - Visitor Side Track	220.0	<b>3</b>	1.5	å		350.78
Area 2 - Home Side Track	60.0	3.0	1.0	180	6.67	9.33
	<b>.</b>			0	0.00	
	<b>.</b>			0	0.00	0.00
				0	0.00	
			Totals Supp	orted by Patriot Report	257.22	360.11
Difference in Volume					0.23	(25.84)
Assumed Soil Remediation based or	5/22/2023 Report				\$17,015.25	\$17,393.37
Difference in Assumed Cost Versus F	Requested Billing	-			\$15.36	(\$1,248.02)
NEED MORE INFORMATION FROM	PATRIOT					
Soil Remediation Date	Length (ft)	Width (ft)	Depth (ft)	Volume	C.Y.	TONS
Report						
6/5/2023						
				0	0.00	
				0	0.00	0.00
				0	0.00	0.00



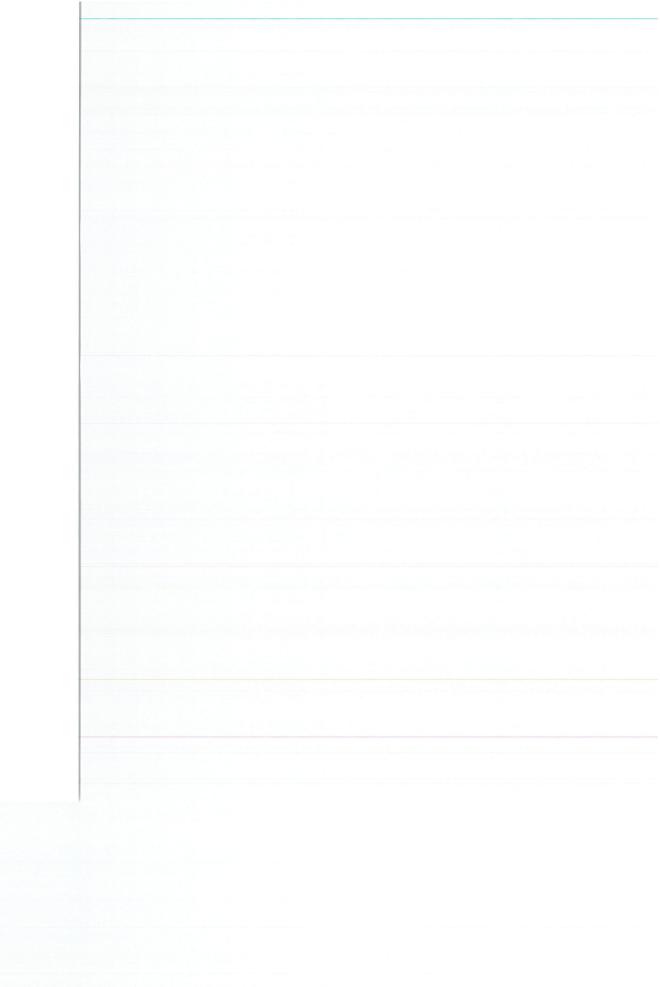
				\$7,803	
			 !		
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UNSUITABLE SOIL ALLOWANCE			<u> </u>		
OTTO TABLE SOIL ALLO VARIOL					
Soil Remediation Date	Type of Work	Volume	Unit Price	Cost	
GC BILLING	.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	•••••	\$		
6/13/2023	#8 Additional Excavation (C.Y.)	248.99	\$66.15 At Cost Calhoun provided Rock	\$16,471	
0/13/2023	#7 DGA (Tons)	394.21	At Cost	\$6,643	
	7 2 37 (1 3113)	33 1.22	Calhoun provided Rock	70,010	
			i		
			<u> </u>	\$23,114	
			<u> </u>	723,114	
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UNSUITABLE SOIL ALLOWANCE					
ONSOTTABLE SOIL ALLOWANCE	×				
Soil Remediation Date	Type of Work	Volume	Unit Price	Cost	
John Remediation Date	in the or work	Volume	OTHERTICE	CUST	



				0	0.00	0.00
				0	0.00	0.00
			Totals Supp	orted by Patriot Report	0.00	0.00
				•		
Difference in Volume					(51.99)	(80.00)
Assumed Soil Remediation based on Difference in Assumed Cost Versus R	5/22/2023 Report				\$0.00	
Difference in Assumed Cost Versus R	equested Billing				(\$3,439.14)	(\$3,864.00)
				<b>.</b>		
Soil Remediation Date	Length (ft)	Width (ft)	Depth (ft)	Volume	C.Y.	TONS
Report 6/13/2023				<b>.</b>		
5/13/2023				•		
Area 1 -	17.5	23.0	3.0	1208		
Area 2 -	52.0	19.0	3.0	2964	109.78	153.69
				0	0.00	
				0	0.00	0.00
				0	0.00	0.00
			Totals Supp	oorted by Patriot Report	154.50	216.30
Difference in Volume					(94.49)	(177.91)
Difference in Volume Assumed Soil Remediation based on	5/22/2023 Report			•	\$10,220.18	\$10,447.29
Difference in Assumed Cost Versus R	equested Billing				(\$6,250.51)	
NEED MORE INFORMATION FROM F	ATRIOT					
MEED INIONE INFORMATION FROM I	Length (ft)			:		



GC BILLING				
6/23/2023	#8 Additional Excavation (C.Y.)		\$66.15	\$9,658 \$7,728
	#7 DGA (Tons)	160.00	\$48.30	\$7,728
				\$17,386
UNSUITABLE SOIL ALLOWANCE	E			
Soil Remediation Date	Type of Work	Volume	Unit Price	Cost
GC BILLING				
6/27/2023	#8 Additional Excavation (C.Y.)	108.99	\$66.15 \$48.30	\$7,210
	#7 DGA (Tons)	175.32	\$48.30	\$8,468
				\$15,678



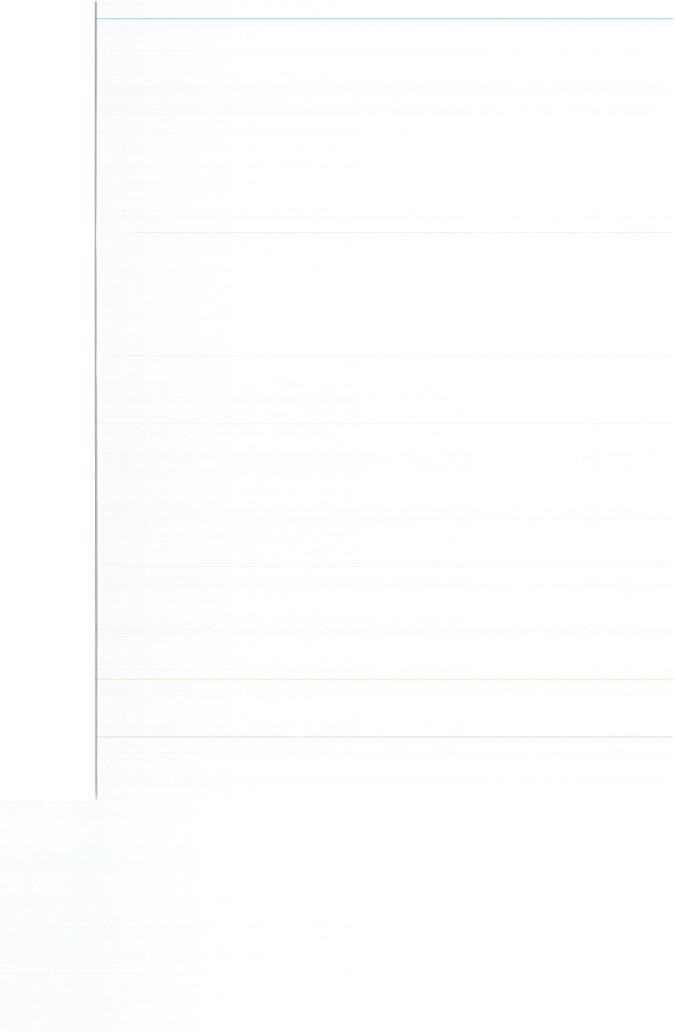
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Report	¢			<b>.</b>		
6/23/2023						
			3.0	0	0.00	0.00
				0	0.00	
				0	0.00	0.00
				0	0.00	
				0	0.00	0.00
			Totals Supp	orted by Patriot Report	0.00	0.00
Difference in Volume					(146.00)	
Assumed Soil Remediation based on	5/22/2023 Report				\$0.00	\$0.00
Assumed Soil Remediation based on Difference in Assumed Cost Versus F	Requested Billing				(\$9,657.90)	(\$7,728.00)
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	0.00
				0	0.00	0.00
				0	0.00	0.00
			Totals Supp	orted by Patriot Report	35.56	49.78
Difference in Volume					(73.43)	(125.54)
Assumed Soil Remediation based on	5/22/2023 Report				\$2,352.00	(125.54) \$2,404.27
Difference in Assumed Cost Versus F	Requested Billing				(\$4,857.69)	(\$6,063.69)



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 #2 - Demolition of Existing Utility Pole 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	<b>,</b>
COR #4 - Saf-Trac Material for Softball Warning Track	\$3,921.35	
COR #5 - Changes to Eastbrooke Pointe by City of Mt - (Revised 3-26-2024)		
COR #5 - Changes to Eastbrooke Pointe by City of Mt - (Revised 3-26-2024)  COR #6-RFI#10-Relocate Secondary Electrical Service for CCC due to Storm Drainage Conflict	\$24,641.27 \$43,550.65	
COR #7 -RFP-02-Domestic & Fire Protection Changes per City of Mount Washington	\$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	Ι	\$2,573.02
CO# 5 - Found Condition - Roof Structure and Duct Routing at Resource Rooms		\$18,498.38
COR #09-RFI-09-Duct Conflict at Resource Room	\$10,926.91	
COR #10-RFI-08-Steel Revisions for Sloped Bearing Condition	\$7,571.47	
CO#06 - Misc. Masonry Changes (COR 11)	7./	\$21,422.10
CO#07 - Deduct for Utility Allowance (COR 12)		-\$20,000.00
CO#08 – Existing Sanitary Line Replacement at Former OMES (COR 13)		\$14,874.78
CO#09 – Catch Basin Realignment due to Geothermal Well Field (COR 14)		\$12,575.16
CO#10 – Revisions to Parking and Sidewalks (COR 15)		\$4,670.92
To the total of the training and order to the training to the		T 1/01 010



		\$4,178,133.27					
	\$25,486,890.80	KDE FACPAC Project		BCPS Project			
Net Contract Change	New Contract Sum		A/E Fee		Reason		
	\$25,948,226.96	\$3,716,797.11 \$3,715,805.19	\$0.00	\$3,716,797.11	This was accou Not taking a fe 6.25% for Addr	nted for in r	evised BG-2
\$461,336.16	\$25,949,218.88	\$3,715,805.19	\$0.00	\$3,715,805.19	Not taking a fe	e on this - n	o Design Te
\$462,328.08	\$26,033,715.06	\$3,631,309.01	\$5,281.01	\$3,626,028.00	6.25% for Addr	essing Exist	inn Site Con
				\$3,619,278.00			
\$546,824.26	\$26,036,288.08	\$3,628,735.99	\$160.81	\$3,612,367.19	6.25% CMTA F	ee	
\$567,895.66	\$26,054,786.46	\$3,610,237.61	\$1,156.15	\$3,592,712.66			
\$589,317.76	\$26,076,208.56	\$3,588,815.51	\$0.00				
\$569,317.76	\$26,056,208.56	\$3,608,815.51	\$0.00	\$3,591,290.56			
\$584,192.54	\$26,071,083.34	\$3,593,940.73	\$929.67	\$3,575,486.10			
\$596,767.70		\$3,581,365.57	,				
\$601,438.62	\$26,088,329.42	\$3,576,694.65	\$291.93	\$3,557,162.14			
		13.7%		13.6%			
		13.770		1310/0			



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	\$549,397.28

<b>BCPS Football Chang</b>	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			\$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				
CO #10	\$0.00			\$8,951,978.79	
CO #11 (Rev 01)	\$39,208.00			\$8,951,978.79	
				\$8,991,186.79	
CO #11	\$43,691.00	\$304,716.00	\$265,508.00	\$9,034,877.79	\$8,995,669.79
CO #12	\$19,287.00	\$348,407.00	\$309,199.00	\$9,054,164.79	\$9,014,956.79
CO #13	\$11,860.00	\$367,694.00			\$9,026,816.79
CO #14	\$253.00	\$379,554.00			\$9,027,069.79
CO #15	\$18,243.00	\$379,807.00	\$340,599.00	\$9,084,520.79	\$9,045,312.79
Paperwork Not Yet Prod	essed		///////////////////////////////////////	, , , , , , , , , , , , , , , , , , , ,	φ3,0+3,312.73
CO #16	-\$6,666.00	\$398,050.00		\$9,077,854.79	\$0.020.646.70
CO #17		\$398,050.00		<i>43,077,</i> 034.73	\$9,038,646.79

