



ROBERT EHMET HAYES & ASSOCIATES, PLLC
465 Centre View Boulevard, Building 18, Crestview Hills, Kentucky 41017
859-331-3121

August 9, 2024

VIA EMAIL

To: Mr. Rick Wolf, Superintendent
Dayton Independent Schools

RE: Dayton Independent Schools
Dayton Independent Schools – Stadium - BP #1 – Lincoln Cooling Tower
BG #23-538 / REH #168-523

Enclosures: 1. Copy of Change Order No. 2.

Please note KDE’s Supplemental Form attached (requires additional signatures).

Action

Required:

1. Obtain Board approval.
2. Execute the Change Order and the Supplemental Form, as appropriate.
3. Retain a fully executed copy for your file
4. Return an executed copy, along with the executed Supplemental Form, to this office and we will upload to KDE’s FACPAC website on your behalf.

If you have any questions in this regard, please call

Joseph Hayes

JAH:jhf

AIA Document G701[®] – 2017

Change Order

PROJECT: <i>(Name and address)</i> Dayton Independent Schools - Stadium BP #1 - Lincoln Cooling Tower Dayton Schools Campus Dayton, Kentucky 41074	CONTRACT INFORMATION: Contract For: Total Project Date: September 28, 2023	CHANGE ORDER INFORMATION: Change Order Number: 002 Date: August 8, 2024
OWNER: <i>(Name and address)</i> Dayton Independent Board of Education 200 Clay Street Dayton, Kentucky 41074	ARCHITECT: <i>(Name and address)</i> Robert Ehmet Hayes & Associates, PLLC 465 Centre View Boulevard Crestview Hills, Kentucky 41017	CONTRACTOR: <i>(Name and address)</i> Hudson Piping, Inc. 836 Walnut Street Dayton, Kentucky 41074

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.)

Change Order Proposal #3 - Rework unit heater pipe, remove rusted pipings, and replace 2-6" sections - Add \$5,442.

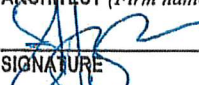
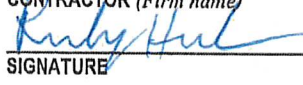
Change Order Proposal #4 - Chiller Added Circuit for Heater - Add \$2,398

The original Contract Sum was	\$ 444,033.00
The net change by previously authorized Change Orders	\$ -9,280.00
The Contract Sum prior to this Change Order was	\$ 434,753.00
The Contract Sum will be increased by this Change Order in the amount of	\$ 7,840.00
The new Contract Sum including this Change Order will be	\$ 442,593.00

The Contract Time will be increased 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.

Robert Ehmet Hayes & Associates, PLLC ARCHITECT <i>(Firm name)</i>  _____ SIGNATURE Joseph Hayes, Architect _____ PRINTED NAME AND TITLE 8/8/24 _____ DATE	Hudson Piping, Inc. CONTRACTOR <i>(Firm name)</i>  _____ SIGNATURE Randy Hudson, Vice-President _____ PRINTED NAME AND TITLE 08/08/24 _____ DATE	Dayton Independent Board of Education OWNER <i>(Firm name)</i> _____ SIGNATURE Rick Wolf, Superintendent _____ PRINTED NAME AND TITLE _____ DATE
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FACPAC Contract Change Order Supplemental Information Form (Ref# 59045)

Form Status: Saved

Tier 1 Project: Project One - Single Campus and Stadium

BG Number: 23-538

District: Dayton Independent (HB678) (147)

Status: Active

Phase: Project Initiation (View Checklist)

Contract: Hudson Piping, Inc., 0001, Lincoln Cooling Tower

Type: General Contractor

Proposed

Change Order Number	2
Time Extension Required	No
Date Of Change Order	8/8/2024
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	\$564,530.00
Net Approved COs	\$-9,280.00
Remaining After Approved COs	\$573,810.00
Net All COs	\$-1,440.00
Remaining After All COs	\$565,970.00

This Requested Change Order Amount \$7,840.00

+/-

Change In A/E Fee This Change Order

+/-

Change In CM Fee This Change Order

+/-

Remaining Construction Contingency \$565,970.00

Balance

Contract Change Requested By Architect/Engineer; General Contractor

Contract Change Reason Code Found Condition; Improved Plans/Specs

Change Order Description And Justification

Proposed Change Order #3 - Rework unit heater pipe, remove rusted pipings, and replace 2-6" sections - Add \$5,442.

Proposed Change Order #4 - Chiller Added Circuit for Heater - Add \$2,398

Cost Benefit To Owner

Proposed Change Order #3 - Reworking the unit heater pipe reduces the risk of injury from someone hitting their head on it. The rusted section of the pipe is being repair now while the contractor is on site. The 2-6" sections had failed and fallen off so this is being repaired while the contractor is on site as well. Since the contractor is on site, the district will save money by having them do the work now.

Proposed Change Order #4 - Adding a circuit will allow the heater option to be utilized in the chiller. Since the contractor is one site, the district will save money by having them do the work now.

Contract unit prices have been utilized No
to support the cost associated with this
change order.

Detailed Cost Breakdown

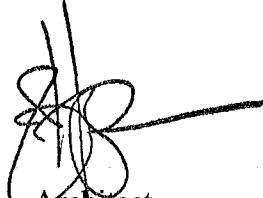
Contract unit prices have not been utilized, provide a detailed cost breakdown which separates labor, material, profit and overhead.

Detail Item	Amount	Percent of Total
Labor	\$5,899.00	75.24%
Materials	\$818.00	10.43%
Profit and Overhead	\$921.00	11.75%
Bond Insurance	\$202.00	2.58%
Cost Breakdown Total:	\$7,840.00	

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

Explain Why

**Change Order Supplemental Information Form Signature
Page (Online Form Ref# 59045)**



Architect

Date

Construction Manager

Date

Finance Officer

Date

Local Board of Education Designee

Date

HPI 1

Hudson Piping, Inc.

836 Walnut Street
Dayton, Kentucky 41074
(859) 581-7473
(859) 581-7575 (fax)

July 31, 2024

R. Ehmet Hayes & Associates
2512 Dixie Highway
Ft. Mitchell, KY 41017

Attn: Jenny Franzen

Ref: Dayton Athletic Facility/Lincoln ES Chiller
Chiller Added Circuit for Heater
Hudson Piping Proposal 1877-E

Dear Jenny,

Hudson Piping Inc. respectfully requests a change to our contract for:

- Per onsite conversations with REH and chiller technician, below is the cost to pull one additional circuit for the base heater in the chiller
- This circuit was not shown on the original drawings but was required for the chiller technician to proceed with startup of the chiller
- See attached breakdown

Total of this Proposal..... \$2,398.⁰⁰

If you have any questions, please let us know.

Respectfully submitted,



Randy Hudson
Hudson Piping Inc.
rhudson@hudsonpiping.com
859-581-7473

ESTIMATE SUMMARY

1/4/2024

A. LABOR:	(from T.O. Sheets - straight time only)		TOTAL
worker class	Pipefitter	-	\$ 99.98 = \$ -
		hours x rate =	
worker class	Supervision	1.00	\$ 99.98 = \$ 99.98
		hours x rate =	
A. TOTAL LABOR			\$ 99.98

B. MATERIALS	from list abover	PVF (from Takeoff Sheets)	\$ -
		EXPENDIBLES	0.03 \$ -

C. EQUIPMENT RENTALS			
		0	x \$ - = \$0.00
		0	x \$ - = \$0.00

B. & C. TOTAL EQ & MATERIAL \$ - -

TAX (on B & C) 6% \$ -

hour,day,week x rate =

D. OWNED EQUIPMENT 0 x \$ 200.00 = \$ -

hour,day,week x rate =

E. TRUCKING: 0 x \$ 65.00 = \$ -

hour,day,week x rate =

Subtotal (A,B,C,D & E): \$ 99.98

F. OVERHEAD: @ 0.0% (on items A,B,C,D,&E) \$ -

PROFIT: @ 10.0% (on items A,B,C,D,E, & F) \$ 10.00

Subtotal (A thru F): \$ 109.98

G. SUBCONTRACTOR			AMOUNT
ELECTRIC		\$	2,023.73

Subtotal (G) \$ 2,023.73

H. SUBCONTRACTOR MARKUP 10.0% \$ 202.37

Subtotal \$ 2,226.10

(markup is = or < 10%)

TOTAL COST ((A thru F) plus G and H): \$ 2,336.08

I. MISCELLANEOUS ITEMS (allowable @ cost only)

1. Bond extension Total 2.65% Cost x \$61.91

2. Fees for permits, licenses, etc. \$0.00

TOTAL COST (I): \$ 61.91

TOTAL COST (A thru F) + (G and H) + (I): \$2,397.99



Hilvert & Pope Electric, Inc
 348 W. Pike St.
 Covington, KY 41011

Phone #: 513-825-7685
 Fax #: 859-291-3770

Invoice

Date	Invoice #
7/26/2024	23-338X

Bill To

Hudson Piping

P.O. No.	Terms	Project
	Net 30	23-338

Quantity	Description	Rate	Amount
	Lincoln Add a Circuit for Heater in Chiller	2,023.73	2,023.73
		Total	\$2,023.73



DAILY LABOR & MATERIAL VOUCHER NO. 14521

Secretary of Labor, Time Dates

Job Name: *add a unit to water in boiler*

Contractor: *Holland & Popp*

Date: *12-20-78*

Job No. / Project No.: *10107-822*

Checked by: *[Signature]*

Job No. / Project No.: *10107-822*

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Quantity	Unit Price	Unit	Amount	Material	Rate	Amount
98	LF		\$98.00			
38	EA		\$4.12			
7.42	EA		\$7.42			
2.13	EA		\$8.52			
1.30	EA		\$10.40			
10.00	Lot		\$10.00			
15.75	EA		\$15.75			
.16	LF		\$67.20			
9.25	EA		\$9.25			

Material	Amount	Rate	Amount
Materials			
Labor			
Overhead			
Overhead (10%)			
Subtotal			
Profit			
Gross Total			
Deduct			
TOTAL CHARGE			

Material	Amount	Rate	Amount
Materials			
Labor			
Overhead			
Overhead (10%)			
Subtotal			
Profit			
Gross Total			
Deduct			
TOTAL CHARGE			

230.66
1710.00
23.67
2023.73

HPI 1

Hudson Piping, Inc.

836 Walnut Street
Dayton, Kentucky 41074
(859) 581-7473
(859) 581-7575 (fax)

July 12, 2024

R. Ehmet Hayes & Associates
2512 Dixie Highway
Ft. Mitchell, KY 41017

Attn: Jenny Franzen

Ref: Dayton Athletic Facility/Lincoln ES Chiller
Piping/Insulation Repairs
Hudson Piping Proposal 1877-D

Dear Jenny,

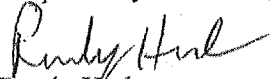
Hudson Piping Inc. respectfully requests a change to our contract for:

- Per RFI response regarding recommended repairs to piping and insulation, below is pricing as follows:
 - Rework unit heater piping that is piped at head level – with the removal of the chillers, this is now in the walkway and presents a risk for injury
 - Replace severely rusted sections of piping, valves, and fittings in old chiller room
 - Replace two 6' sections of insulation that has failed and fallen off existing piping in old chiller room
- No insulation included for unit heater piping – none existing
- No draining included as we are expecting a decision before we fill the system later next week
- See attached breakdown

Total of this Proposal..... \$5,442.⁰⁰

If you have any questions, please let us know.

Respectfully submitted,


Randy Hudson
Hudson Piping Inc.
rhudson@hudsonpiping.com
859-581-7473

ESTIMATE SUMMARY

A. LABOR: (from T.O. Sheets - straight time only) **TOTAL** 7/12/2024

worker class Pipefitter 30.26 \$ 99.98 = \$ 3,025.45
hours x rate =

worker class Supervision \$ 99.98 = \$ -
hours x rate =

LINCOLN ES

A. TOTAL LABOR **\$ 3,025.45**

B. MATERIALS from list abover PVF (from Takeoff Sheets) \$ 689.74
 EXPENDIBLES 0.03 \$ 20.69

C. EQUIPMENT RENTALS

_____ 0 x \$ - = \$0.00
 _____ 0 x \$ - = \$0.00

B. & C. TOTAL EQ & MATERIAL **\$ 710.43**

TAX (on B & C) 6% **\$ 42.63**

D. OWNED EQUIPMENT 0 x \$ 200.00 = **\$ -**
hour,day,week x rate =

E. TRUCKING: 1 x \$ 65.00 = **\$ 65.00**
hour,day,week x rate =

Subtotal (A,B,C,D & E): **\$ 3,843.51**

F. OVERHEAD: @ 10.0% (on items A,B,C,D,& E) **\$ 384.35**

PROFIT: @ 5.0% (on items A,B,C,D,E, & F) **\$ 211.39**

Subtotal (A thru F): **\$ 4,439.26**

G. SUBCONTRACTOR

AMOUNT

VERTEX INSULATION \$ 750.00

Subtotal (G) **\$ 750.00**

H. SUBCONTRACTOR MARKUP

15.0% **\$ 112.50**

Subtotal **\$ 862.50**
(markup is = or < 10%)

TOTAL COST ((A thru F) plus G and H): **\$ 5,301.76**

I. MISCELLANEOUS ITEMS (allowable @ cost only)

1. Bond extension Total 2.65% Cost x **\$140.50**

2. Fees for permits, licenses, etc. **\$0.00**

TOTAL COST (I): **\$ 140.50**

TOTAL COST (A thru F) + (G and H) + (I): **\$5,442.25**

ESTIMATE SHEET

HUDSON PIPING, Inc.

PAGE NO. 1

JOB LINCOLN

DATE July 12, 2024

LOCATION _____

COR # 1

ARCHITECT _____

SECTION NO. _____

ESTIMATOR KEITH HUDSON

QTY	DESCRIPTION	UNIT PRICE	MATERIAL	FACTOR	EXT LABOR
2	2 1/2 90	\$ 33.32	\$ 66.64	2.07	4.14
4	2 1/2 CLAMP	\$ 45.09	\$ 180.36	0.63	2.52
4	3/4 TOL	\$ 8.92	\$ 35.68	1.52	6.08
2	3" 90	\$ 52.35	\$ 104.70	2.07	4.14
4	3" CLAMPS	\$ 52.11	\$ 208.44	0.74	2.96
4	3/4 VALVES	\$ 15.74	\$ 62.96	0.72	2.88
1	DEMO FOR HEATER		\$ -	4.00	4.00
6	3/4 90	\$ 5.16	\$ 30.96	0.59	3.54
			\$ -		-
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TOTAL			\$ 689.74		30.26