

Change Order, Construction Manager as Adviser Edition

PROJECT: (name and address)
Central Hardin High School Addn/Renov
Cecilia, KY
OWNER: (name and address)
Hardin County Board of Bducation

65 W A Jenkins Road Elizabethtown, KY 42701

CONTRACTOR: (name and address)
Advanced Electrical Systems, inc.
P. O. Box 36503
Louisville, KY 40233-6503

CONTRACT INFORMATION:

Contract For: BP 260-15 Electrical Date: July 14, 2021

ARCHITECT: (name and address)

JRA Architects

3225 Summit Square Place, Suite

200

Lexington, KY 40509

CHANGE ORDER ENFORMATION:

Change Order Number: 092 Date: December 11, 2023

CONSTRUCTION MANAGER: (name and address)

Alliance Corporation 116 E. College Street Glasgow, KY 42141

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.)

Cost associated iwth electrical modifications per COP #55.

The original Contract Sum was
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

\$ 4,432,383,30 \$ -302,096,58 \$ 4,130,286,72 \$ 1,731.88 \$ 4,132,018.60

The Contract Time will be unchanged by Zero (0) days. The Contractor's Work shall be substantially complete on

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, CONSTRUCTION MANAGER, CONTRACTOR, AND OWNER.

Subcontractor does not waive and expressly reserves it's right to assert claims for delay, disruption, compression, acceleration and inefficiency as well as seek payment for any and all pending change order requests that have been submitted to date. *

JRA Architects Alliance Corporation
CONSTRUCTION MANAGER (Firm name) ARCHITECT (Firm name) SIGNATURE SIGNATURE D. Robert Deal, President PRINTED NAME AND TITLE Ryan Martin, Senior Project Manager PRINTED NAME AND TITLE DATE: DATE: Advanced Electrical Systems, inc. CONTRACTOR (Elem name) Hardin County Board of Education OWNER (Firm name) velyn Strange SIGNATURE SEGNATURE Bvelyn Strange , President John Stith, COO PRINTED NAME AND TITLE 12,11,23 PRINTED NAME AND TITLE DATE: DATE:

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Proposal Request

PROJECT: (name and address)
Hardin County Schools Central Hardin
High School

Elizabethtown, KY

OWNER: (name and address)
Hardin County Board of Education
65 W. Jenkins Road
Elizabethtown, KY 42701

CONTRACT INFORMATION:

Contract For: General Construction

Date: September 01, 2021

ARCHITECT: (name and address)
JRA Architects
3225 Summit Square Place Ste. 200
Lexington, KY 40509

Architect's Project Number: 2019111 Proposal Request Number: 055

Proposal Request Date: 10/30/2023

CONTRACTOR: (name and address)

Alliance Corporation PO Box 1480

Glasgow, KY 42142-1480

The Owner requests an itemized proposal for changes to the Contract Sum and Contract Time for proposed modifications to the Contract Documents described herein. The Contractor shall submit this proposal within Zero (0) days or notify the Architect in writing of the anticipated date of submission.

(Insert a detailed description of the proposed modifications to the Contract Documents and, if applicable, attach or reference specific exhibits.)

- 1. Add a toggle switch for each of the two main gym scoreboards power circuits adjacent to panelboard 1P5 and label with scoreboard location.
- 2. Add two additional duplex receptacles on opposite side of center bleacher stair at same seat levels as the current receptacles with wiring extended from the existing receptacles.
- 3. Replace two existing receptacles in Concessions A006 with 30A, 120V receptacles, #10 wiring and new 30A, 1P GFCI circuit breakers in Panel 1P2. Abandon existing circuits at junction box in ceiling tagged as SPARE for future use. Field verifty outlet locations to be replaced with Owner prior to installation.

THIS IS NOT A CHANGE ORDER, A CONSTRUCTION CHANGE DIRECTIVE, OR A DIRECTION TO PROCEED WITH THE WORK DESCRIBED IN THE PROPOSED MODIFICATIONS.

REQUESTED BY THE ARCHITECT:

D. Robert Deal, AIA, President PRINTED NAME AND TITLE

ADVANCED ELECTRICAL SYSTEMS, INC. (502) 962-1102 Fax (502) 962-8836 www.eeslou.com

POWERING THE FUTURE!

PO Box 36503 Louisville, KY 40233-6503 3312 Gilmore Industrial Bivd. Louisville, KY 40213

Change Order Summary

Time & Material Summary: Lump Sum: X

Description of work:

PR 55-recpt. bleacher/scoreboard controls/30 amp circuit for

CUTICOSSIUTIS	-1-11			E 2 4 7 7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Activity Description	Mate	rial	Lab	or
Misc Material	\$	327.70	\$	1,117.50
	\$		\$	-
3877	\$	- 1	\$	-
Material delivery - \$125/Fuel \$75	\$	125.00	\$	-
Subtotal Material & Labor	\$	452,70	\$	1,117.50

DEDUCT	Material	Labor	- A-
			\$0.00
Subtotal Deduct	\$0.	00 1	\$0.00

Labor Rate Ca				0	3 0339
CLASSIFICAT	TON	HOURS	П	RATE	LABOR COST
AGF	ST	1	\$	90.50	\$90.50
Gen. F-man	ST	0	\$	87.90	\$0.00
Foreman	ST	0	\$	85.00	\$0.00
Journeyman	ST	13	\$	79.00	\$1,027.00
Apprentice	ST	0	\$	59.75	\$0.00
AGF	TH	0	\$	121.95	\$0.00
Gen. F-man	TH	0	\$	114.50	\$0.00
Foreman	TH	0	\$	113.75	\$0.00
Journeyman	TH	0	\$	105.90	\$0.00
Apprentice	TH	0	\$	77.90	\$0.00
AGF	DT	0	\$	152.50	\$0.00
Gen. F-man	DT	0	\$	147.75	\$0.00
Foreman	DT	0	\$	143.00	\$0.00
Journeyman	DT	0	\$	132.25	\$0.00
Apprentice	DT	0	\$	96.75	\$0.00
Safety		0	\$	99.75	\$0.00
Other		0			\$0.00
Subtotal Labo	r	14			\$1,117.50

Subcontractors	2
	\$ -
man a property and the	\$ -
Subtotal Subcontractors	\$ 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1

Equipment Rental (including tax)	
SOFT BOTH BUT WEST THE	\$ 100 lean • 100
Subtotal Equipment Rental	15 -

CUSTOMER ACCEPTANCE & AUTHORIZATION TO PROCEED WITH CHANGE ORDER:

SIGNATURE TITLE DATE

PRINTED NAME CONTRACT / PO NUMBER

AES Change Order No. Contractor: Date:

Date: Revision: AES Job No.

Cust. Contract No.

Cust. RFP No.: Additional Days: SWO #:

Clarification:

29
Advanced Electrical Systems, Inc.
November 1, 2023

210410
BG #20-136/Job #20-036

0 Price Valid for 30 Days

BID SUMMARY

Material Cost		\$ 452.70
Material Mark-up	15.0%	\$ 67.91
Subtotal		\$ 520.61
Tax	6%	\$ 27.16
Total Material Costs		\$ 547.77

Sub Contractor Costs		\$ -
Sub Contractor Mark-up	7.5%	\$ -
Total Sub Contractor Cost		\$ - =

Equipment Rental Equipment Rental Mark-up	15%	\$:=
Total Equipment Cost		\$ m/3/5/ •

Labor Cost	\$	1,117.50
Markup on Labor	\$	
Total Labor Cost	[\$	1,117.50

		(7)
Subtotal Add Cost		\$ 1,665.27
Bond 2%, E-Town Permit 2 %	4.0%	\$ 66.61
Total CO Add Cost		\$ 1,731.88

Total CO Deduct Cost			
Bond Included	2.0%		-
	Deduct Subtotal		-
Equipment Rental Deduct			Acres Property
Subcontractor Deduct			
Labor Deduct			
Tax on Deduct Material	6.0%		100
Material Deduct	Photo AND STREET	SUCCESSOR	STATE OF

Change Order Totals	8	1,731.66

Subcontractor does not waive and expressly reserves its right to assert claims for delay, disruption, compression, acceleration and inefficiency as well as seek payment for any and all pending change order requests that have been submitted to date.

	A	В	C .	D	E	F	G	Н
1	Item Name	Quantity	Price	U	Ext Price	Labor	-	Ext Labor
2	Label Set: Combined, Combined, Comb	ined, Combined, (Combined		<u>\$327.70</u>			<u>13.51</u>
3	CCode: Quoted Items				\$0.00			1.00
4	Supervision	1.00	\$0.00	Q	\$0.00	1.00	E	1.00
5	CCode: Branch Conduit		2* .		<u>\$10.75</u>			<u>1,71</u>
6	1/2" EMT Conduit	10.00	\$91.96	c	\$9.20	7.08	С	0.71
7	3/4" EMT/CMPI Connector	2.00	\$54.29	С	\$1.09	0.35	E	0.71
8	1/2" EMT/CMP Coupling	1.00	\$47,28	С	\$0.47	0.29	E	0.29
9	CCode: Branch Roughin				<u>\$27.60</u>			<u>1.90</u>
10	4" Sq 1-1/2"d Comb / KO	3.00	\$234.17	С	\$7.03	0.35	E	1.06
11	4" Sq Blank Cover	2.00	\$165.18	C ·	\$3.30	9.44	С	0.19
12	4" Sq 2G 5/8" Plaster Ring	1.00	\$487.90	С	\$4.88	17.70	c ·	0.18
13	2-1/2" d RACO #500	2.00	\$619.52	С	\$12.39	23.60	С	0.47
14	CCode: Generic Supports				\$6.81			0.71
15	1/2" EMT Generic/Supp	2.00	\$145.74	c	\$2.91	5.90	С	0.12
16	Outlet Box Gen/Supp	5.00	\$0.78	E	\$3.90	0.12	E	0.59
17	CCode: Branch Wire		-		<u>\$124.58</u>			4.09
18	#12 THHN Copper Stranded	150.00	\$236.12	М	\$35.42	8.85	М	1.33
19	#10 THHN Copper Stranded	260.00	\$342.94	М	\$89.16	10.62	М	2.76
20	CCode: Cord / Connectors				\$ 71.61			1.21
21	#12/3 SO 600v Cord	25.00	\$1,644.59	М	\$41.11	12.98	М	0.32
22	1/2" .125" to .187" CGB	5.00	\$610.00	С	\$30.50	17.70	c	0.89
23	CCode: Devices / Plates				<u>\$9.03</u>			<u>0.65</u>
24	1221 20a 1p Switch	2.00	\$3.89	E	\$7.78	29.50	С	0.59
25	2g Ivory Switch Plate	1.00	\$125.00	С	\$1.25	0.06	Ε	0.06
26	CCode: Lugs / Splices / Tape				\$4.02	£		0.00
27	3M RED Boxed	2.00	\$201.23	С	\$4.02	0.00	С	0.00
28	CCode: Breakers / Panels				<u>\$51.82</u>	;		0.35
	2p - 30a 120/240v BICB	1.00	\$51.82	E	\$51.82	0.35	E	0.35
30	CCode: Flexible Conduit	,			\$21.47			1.89
31	3/4" Flex Steel	30.00	\$60.68	С	\$18.21	4.72	С	1.42
32	3/4" SS Flex Connector	4.00	\$81.60	С	\$3.26	11.80	c	0.47
33					\$327.70			13.51
34								
35	· · · · · · · · · · · · · · · · · · ·							
36	"		Vi.					

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FACPAC Contract Change Order Supplemental Information Form (Ref# 59172)

Form Status: Saved

Tier 1 Project: CHHS Renovation Phase 1

BG Number: 20-136

Status: Active

District: Hardin County (HB678)
Phase: Project Initiation (View Checklist)

Contract: Advanced Electrical Systems Inc, 0260, Electrical

Type: CM Bid Package

Proposed

Change Order Number

Time Extension Required

14 No

Date Of Change Order

12/11/2023

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	\$3,254,314.84
Net Approved COs	\$171,553.09
Remaining After Approved COs	\$3,082,761.75
Net All COs	\$222,182.28
Remaining After All COs	\$3,032,132.56

This Requested Change Order Amount \$1,731.88

+/-

Change In A/E Fee This Change Order \$81.40

+/-

Change In CM Fee This Change Order \$0.00

+/-

Remaining Construction Contingency \$3,032,132.56

Balance

Contract Change Requested By

Local Board of Education

Contract Change Reason Code

Expansion of Scope

Change Order Description And Justification

Cost associated iwth electrical modifications per COP #55.

Cost Benefit To Owner

The cost of this change order has been reviewed and determined to be reasonable.

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	\$1,117.50	64.53%
Materials	\$547.77	31.63%
Profit and Overhead	\$66.61	3.85%
Bond Insurance		0.00%
Cost for this Change Order supported No	\$1,731.88	
by an alternate bid or competitive price quote		
Explain Why		
Executed contract with contractor.		

Change Order Supplemental Information Form Signature Page (Online Form Ref# 59172)				
Architect	Date 1			
Construction Manager	Date			
	8			
Finance Officer	Date			
Local Board of Education Designee	Date			