

AIA Document G731 - 2019

Change Order, Construction Manager as Adviser Edition

PROJECT: <i>(name and address)</i> Central Hardin High School Addn/Renov Cocilla, KY	CONTRACT INFORMATION: Contract For: BP 260-13 Electrical Date: July 14, 2021	CHANGE ORDER INFORMATION: Change Order Number: 082 Date: September 13, 2023
OWNER: <i>(name and address)</i> Hardin County Board of Education 65 W A Jenkins Road Elizabethtown, KY 42701	ARCHITECT: <i>(name and address)</i> JRA Architects 3225 Summit Square Place, Suite 200 Lexington, KY 40509	CONSTRUCTION MANAGER: <i>(name and address)</i> Alliance Corporation 116 E. College Street Glasgow, KY 42141
CONTRACTOR: <i>(name and address)</i> Advanced Electrical Systems, Inc. P. O. Box 36503 Louisville, KY 40233-6503		

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 with conduit repairs for site lighting.	
The original Contract Sum was	\$ 4,432,383.30
Net change by previously authorized Change Orders	\$ -312,253.02
The Contract Sum prior to this Change Order was	\$ 4,120,130.28
The Contract Sum will be increased by this Change Order in the amount of	\$ 5,357.13
The new Contract Sum including this Change Order will be	\$ 4,125,487.41

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 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.****

JRA Architects ARCHITECT <i>(Firm Name)</i>	Alliance Corporation CONSTRUCTION MANAGER <i>(Firm Name)</i>
SIGNATURE D. Robert Deal, President PRINTED NAME AND TITLE	SIGNATURE Ryan Martin, Senior Project Manager PRINTED NAME AND TITLE
DATE:	DATE:
Advanced Electrical Systems, INC. CONTRACTOR <i>(Firm Name)</i>	Hardin County Board of Education OWNER <i>(Firm Name)</i>
SIGNATURE <i>Evelyn Strange</i> Evelyn Strange, President PRINTED NAME AND TITLE	SIGNATURE John Stith, COO PRINTED NAME AND TITLE
DATE: 09.13.23	DATE:



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

POWERING THE FUTURE!

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

Change Order Summary

Time & Material Summary:
 Lump Sum: X

Description of work:

Repair conduits for site lighting

Activity Description	Material	Labor
Misc Material	\$ 700.07	\$ 3,372.00
	\$ -	\$ -
	\$ -	\$ -
Material delivery - \$125/Fuel \$75	\$ 200.00	\$ -
Subtotal Material & Labor	\$ 900.07	\$ 3,372.00

DEDUCT	Material	Labor
		\$ 0.00
Subtotal Deduct	\$ 0.00	\$ 0.00

Labor Rate Calculations			
CLASSIFICATION	HOURS	RATE	LABOR COST
AGF ST	4	\$ 90.50	\$382.00
Gen. F-man ST	0	\$ 87.90	\$0.00
Foreman ST	0	\$ 85.00	\$0.00
Journeyman ST	26	\$ 79.00	\$2,054.00
Apprentice ST	18	\$ 59.75	\$956.00
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 OT	0	\$ 152.50	\$0.00
Gen. F-man OT	0	\$ 147.75	\$0.00
Foreman OT	0	\$ 143.00	\$0.00
Journeyman OT	0	\$ 132.25	\$0.00
Apprentice OT	0	\$ 96.75	\$0.00
Safety	0	\$ 99.75	\$0.00
Other	0		\$0.00
Subtotal Labor	46		\$3,372.00

Subcontractors	
	\$ -
	\$ -
Subtotal Subcontractors	\$ -

Equipment Rental (including tax)	
Trencher	\$ 250.00
Auger Truck	\$ 350.00
Subtotal Equipment Rental	\$ 600.00

CUSTOMER ACCEPTANCE & AUTHORIZATION TO PROCEED WITH CHANGE ORDER:

SIGNATURE TITLE DATE

PRINTED NAME CONTRACT / PO NUMBER

AES Change Order No.	CO #26
Contractor:	Advanced Electrical Systems, Inc.
Date:	July 10, 2023
Revision:	
AES Job No.	210410
Cust. Contract No.	BG #20-136/Job #20-036
Cust. RFP No.:	
Additional Days:	0
SWO #:	
Clarification:	Price Valid for 30 Days

BID SUMMARY

Material Cost		\$ 900.07
Material Mark-up	15.0%	\$ 135.01
Subtotal		\$ 1,035.08
Tax	6%	\$ 54.00
Total Material Costs		\$ 1,089.08

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

Equipment Rental		\$ 600.00
Equipment Rental Mark-up	15%	\$ 90.00
Total Equipment Cost		\$ 690.00

Labor Cost		\$ 3,372.00
Markup on Labor		\$ -
Total Labor Cost		\$ 3,372.00

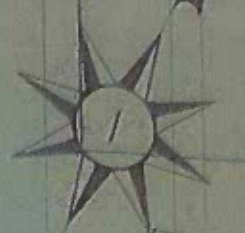
Subtotal Add Cost		\$ 5,151.08
Bond 2%, E-Town Permit 2%	4.0%	\$ 206.04
Total CO Add Cost		\$ 5,357.13

Material Deduct		\$ -
Tax on Deduct Material	6.0%	\$ -
Labor Deduct		\$ -
Subcontractor Deduct		\$ -
Equipment Rental Deduct		\$ -
	Deduct Subtotal	\$ -
Bond Included	2.0%	\$ -
Total CO Deduct Cost		\$ -

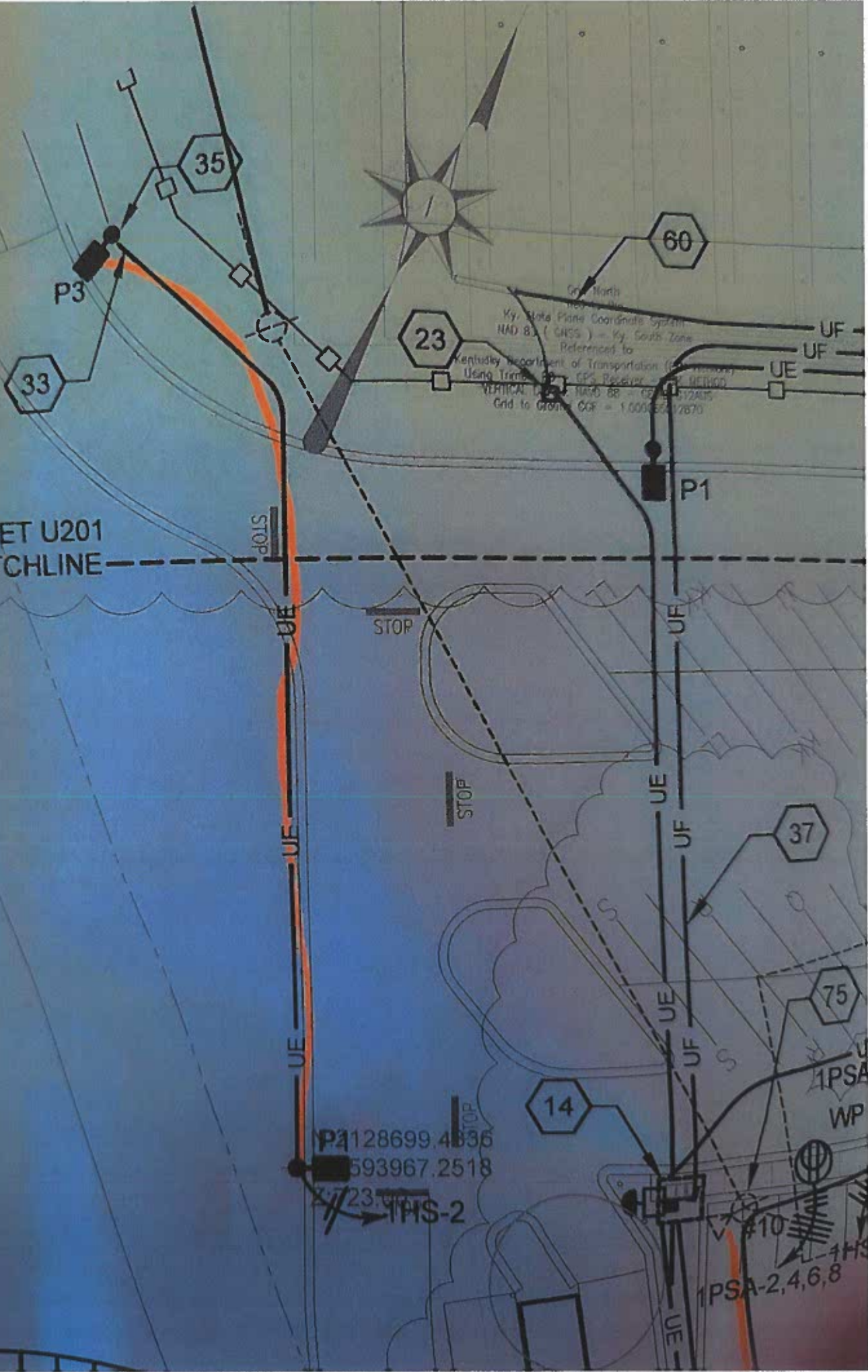
Change Order Total \$ 5,357.13

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SHEET U201
MATCHLINE



Grid North
Ky. State Plane Coordinate System
NAD 83 (GCS) - Ky. South Zone
Referenced to
Kentucky Department of Transportation (KY HIGHWAY)
Using Trans. Dept. GPS Receiver (BY METHOD)
VERTICAL CURVE NAD 83 - 02/14/2015
Grid to GCS GCF = 1.0005517870



P1 128699.4836
P2 593967.2518
23.4HS-2

#10
1PSA-2,4,6,8
1PSA WP

	A	B	C	D	E	F	G	H
1	Item Name	Quantity	Price	U	Ext Price	...Labor...	U	Ext Labor...
2	Label Set: Combined, Combined, Combined, Combined, Combined				\$700.07			46.25
3	CCode: <undefined>				\$0.00			22.00
4	Remove and Reinstall Light Pole	2.00	\$0.00		\$0.00	16.00	E	16.00
5	Hand Dig	1.00	\$0.00		\$0.00	6.00	E	6.00
6	CCode: PVC Conduits				\$213.30			6.19
7	1" PVC- 40 Conduit	100.00	\$213.30	C	\$213.30	6.19	C	6.19
8	CCode: Branch Wire				\$102.88			3.19
9	#10 THHN Copper Stranded	300.00	\$342.94	M	\$102.88	10.62	M	3.19
10	CCode: Feeder Wire				\$383.89			7.79
11	#8 THHN Copper Stranded	600.00	\$639.82	M	\$383.89	12.98	M	7.79
12	CCode: Trench				\$0.00			7.08
13	6"x 24" Trench (L&M)	100.00	\$6.00	X	\$0.00	7.08	C	7.08
14					\$700.07			46.25

FACPAC Contract Change Order Supplemental Information Form (Ref# 58610)

Form Status: Saved

Tier 1 Project: CHHS Renovation Phase 1

BG Number: 20-136

District: Hardin County (HB678)

Status: Active

Phase: Project Initiation (View Checklist)

Contract: Advanced Electrical Systems Inc, 0260, Electrical

Type: CM Bid Package

Proposed

Change Order Number 12
Time Extension Required No
Date Of Change Order 9/13/2023
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	\$146,390.75
Remaining After Approved COs	\$3,107,924.09
Net All COs	\$174,231.65
Remaining After All COs	\$3,080,083.19

This Requested Change Order Amount \$5,357.13

+/-

Change In A/E Fee This Change Order

+/-

Change In CM Fee This Change Order \$0.00

+/-

Remaining Construction Contingency \$3,080,083.19

Balance

Contract Change Requested By Contractor

Contract Change Reason Code Expansion of Scope

Change Order Description And Justification

Cost associated with conduit repairs for site lighting.

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	\$3,972.00	74.14%
Materials	\$954.07	17.81%
Profit and Overhead	\$225.02	4.20%
Bond Insurance	\$206.04	3.85%
Cost Breakdown Total:	\$5,357.13	

Cost for this Change Order supported by an alternate bid or competitive price quote

Explain Why

Executed contract with contractor.

**Change Order Supplemental Information Form Signature
Page (Online Form Ref# 58610)**

Architect

Date

Construction Manager

Date

Finance Officer

Date

Local Board of Education Designee

Date