



# AIA® Document G731™ – 2019

## 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 Education  
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 260-01 Electrical  
Date: July 14, 2021

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

**CHANGE ORDER INFORMATION:**

Change Order Number: 001

Date: November 9, 2021

**CONSTRUCTION MANAGER:** *(name and address)*  
Alliance Corporation  
P. O. Box 1480  
Glasgow, KY 42142-1480

**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.)*

Urgent repairs needed to Kentucky Utilities' underground lines after owner's stump removal contractor cut new installed lines for temporary power to site.

The original Contract Sum was	\$ 4,432,383.30
Net change by previously authorized Change Orders	\$ 0.00
The Contract Sum prior to this Change Order was	\$ 4,432,383.30
The Contract Sum will be increased by this Change Order in the amount of	\$ 3,890.52
The new Contract Sum including this Change Order will be	\$ 4,436,273.82

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.**

JRA Architects  
**ARCHITECT** *(Firm name)*

**SIGNATURE**  
D. Robert Deal, President  
**PRINTED NAME AND TITLE**

**DATE:**

Advanced Electrical Systems, inc.  
**CONTRACTOR** *(Firm name)*

**SIGNATURE**  
Josh Strange, Project Manager  
**PRINTED NAME AND TITLE**

**DATE:**

Alliance Corporation  
**CONSTRUCTION MANAGER** *(Firm name)*

**SIGNATURE**  
Billy Parson, Project Manager  
**PRINTED NAME AND TITLE**

**DATE:**

Hardin County Board of Education  
**OWNER** *(Firm name)*

**SIGNATURE**  
John Stith, COO  
**PRINTED NAME AND TITLE**

**DATE:**

**CENTRAL HARDIN HIGH SCHOOL ADDITION/RENOVATION  
PROPOSAL REQUEST PRICING SHEET**

PROPOSED CHANGE REQUEST NO. 2R1

DATE 09/15/2021

DESCRIPTION Repair UG lines due to stump removal contractor.

CONTRACTOR Advanced Electrical Systems, Inc.

BID PACKAGE BG #20-036

WORK DESCRIPTION Repair UG lines due to stump removal contractor.

**A. UNIT PRICING FROM THE PROPOSAL FORM**

\*No Unit Pricing for AES

**B. MATERIAL**

1. <u>2" PVC Conduit</u>	ITEM	<u>30</u> QTY.	<u>\$ 3.47</u> UNIT	<u>\$ 104.17</u>
2. <u>2" PVC 48"r Elbow</u>	ITEM	<u>2</u> QTY.	<u>\$ 67.08</u> UNIT	<u>\$ 134.16</u>
3. _____	ITEM	_____ QTY.	_____ UNIT	<u>\$ -</u>
4. <u>Delivery/Freight</u>	ITEM	_____ QTY.	<u>\$ 85.00</u> UNIT	<u>\$ -</u>
<b>MATERIAL TOTAL</b>				<u>\$ 238.33</u>

**C. LABOR -ST**

1. <u>AGF</u>	HOURS @	<u>16.00</u>	<u>\$ 90.50</u>	<u>\$1,448.00</u>
2. <u>Journeyman</u>	HOURS @	_____	<u>\$ 79.00</u>	<u>\$ -</u>
3. <u>Apprentice</u>	HOURS @	<u>16.00</u>	<u>\$ 59.75</u>	<u>\$ 956.00</u>
4. <u>Safety</u>	HOURS @	_____	<u>\$ 99.75</u>	_____
<b>LABOR TOTAL</b>				<u>\$2,404.00</u>

**D. EQUIPMENT**

Mini Excavator (1 Day)

**EQUIPMENT TOTAL** \$ 600.00

**E. SUBCONTRACTOR**

Pin Point (Utility Locate)

**SUBCONTRACTOR TOTAL** \$ 300.00

**F. Drawing Printing/As-Built**

1. <u>Labor</u>	HOURS @	_____	<u>\$ 79.00</u>	<u>\$0.00</u>
2. <u>Prints</u>	SHEET @	_____	<u>\$ 3.25</u>	<u>\$ -</u>
<b>DRAWING TOTAL</b>				<u>\$0.00</u>

<b>MATERIAL, LABOR &amp; EQUIPMENT SUBTOTAL</b>	<u>\$ 3,242.33</u>
<b>15% OVERHEAD/PROFIT MARK-UP</b>	<u>\$ 125.75</u>
<b>TAX</b>	<u>\$ 50.30</u>
<b>SUBCONTRACTOR SUBTOTAL</b>	<u>\$ 300.00</u>
<b>7.5% SUBCONTRACTOR MARK-UP</b>	<u>\$ 22.50</u>
<b>DEDUCT DPO (DIRECT PURCHASE ORDER) MATERIAL</b>	<u>\$ -</u>
<b>SUBTOTAL ADD/DEDUCT</b>	<u>\$ 3,740.88</u>
<b>BOND 2%, ETOWN PERMIT 2% 4%</b>	<u>\$ 149.64</u>
<b>TOTAL ADD/DEDUCT</b>	<u>\$ 3,890.51</u>

**NOTE: CONTRACTORS ARE TO USE UNIT PRICES WERE APPLICABLE.**

	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				<b>\$238.33</b>			<b>2.83</b>
3	CCode: PVC Conduits				<b>\$104.17</b>			<b>2.12</b>
4	2" PVC- 40 Conduit	30.00	\$347.23	C	\$104.17	7.08	C	2.12
5	CCode: PVC Fittings				<b>\$134.16</b>			<b>0.71</b>
6	2" PVC 48" r Elbow	2.00	\$67.08	E	\$134.16	0.35	E	0.71
7					<b>\$238.33</b>			<b>2.83</b>



**Job No. 210410 - Central Hardin High School**

**Customer P.O. # BG #20-136/Job #20-036**

Week Ending Date

**Date Completed 9-21-21**

## Material

[illegible]**Please Remit To:**

**Advanced Electrical Systems, Inc.**

**P.O. Box 36503**

**Louisville, KY 40233**

**502-962-1102 • FAX 502-962-8836**

**PLEASE PAY  
THIS AMOUNT**

<b>Material Cost</b>	
<b>Labor Cost</b>	
<b>Equipment Cost</b>	
<b>TOTAL</b>	

**Customer Signature**

# FACPAC Contract Change Order

## Supplemental Information Form (Ref# 55753)

Form Status: Saved

Tier 1 Project: CHHS Renovation Phase 1

BG Number: 20-136

Status: Active

District: Hardin County (231)

Phase: Project Initiation (View Checklist)

Contract: Advanced Electrical Systems Inc, 0260, Electrical

Type: CM Bid Package

Proposed

Change Order Number	1
Time Extension Required	No
Date Of Change Order	11/9/2021
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	\$0.00
Remaining After Approved COs	\$3,254,314.84
Net All COs	\$3,890.52
Remaining After All COs	\$3,250,424.32

This Requested Change Order Amount \$3,890.52

+/-

Change In A/E Fee This Change Order

+/-

Change In CM Fee This Change Order \$0.00

+/-

Remaining Construction Contingency \$3,250,424.32

Balance

Contract Change Requested By Construction Manager

Contract Change Reason Code Expansion of Scope

Change Order Description And Justification

Urgent repairs needed to Kentucky Utilities' underground lines after owner's stump removal contractor cut new installed lines for temporary power to site.

Cost Benefit To Owner

The cost of this work 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.

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Detail Item	Amount	Percent of Total
Labor	\$3,304.00	84.92%
Materials	\$288.63	7.42%
Profit and Overhead	\$148.25	3.81%
Bond Insurance	\$149.64	3.85%
<b>Cost Breakdown Total:</b>	<b>\$3,890.52</b>	

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

Explain Why

Executed contract with contractor.

**Change Order Supplemental Information Form Signature  
Page (Online Form Ref# 55753)**

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**Architect**

**Date**

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**Construction Manager**

**Date**

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**Finance Officer**

**Date**

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**Local Board of Education Designee**

**Date**