



# AIA Document G731™ – 2019

## Change Order, Construction Manager as Adviser Edition

**PROJECT: (name and address)**

East Hardin Middle School  
Elizabethtown, KY

**OWNER: (name and address)**

Hardin County Board of Education  
65 W A Jenkins Road  
Elizabethtown, KY 42701

**CONTRACTOR: (name and address)**

Rising Sun Development  
P. O. Box 200  
Paris, KY 40362

**CONTRACT INFORMATION:**

Contract For: BP 040-011 Masonry  
Date: April 18, 2019

**ARCHITECT: (name and address)**

JRA Architects  
3225 Summit Square Place, Suite  
200  
Lexington, KY 40509

**CHANGE ORDER INFORMATION:**

Change Order Number: 061

Date: January 21, 2022

**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.)*

Backcharge for damage to (2) exterior hydrants installed by GMBC (\$1,175.05)

Backcharge for (11) locations where interior damages occurred by masonry contractor (\$2,846.96)

The original Contract Sum was	\$	1,953,813.00
Net change by previously authorized Change Orders	\$	19,088.56
The Contract Sum prior to this Change Order was	\$	1,972,901.56
The Contract Sum will be decreased by this Change Order in the amount of	\$	4,022.01
The new Contract Sum including this Change Order will be	\$	1,968,879.55

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:**

Rising Sun Development

**CONTRACTOR (Firm name)**

**SIGNATURE**

Jason Akers, President

**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, Chief Operating Officer

**PRINTED NAME AND TITLE**

**DATE:**

**EAST HARDIN MIDDLE SCHOOL  
PROPOSAL REQUEST PRICING SHEET**

PROPOSED CHANGE REQUEST NO. \_\_\_\_\_

DATE 1/20/2022

DESCRIPTION 2 Wall hydrant repairs

CONTRACTOR GBMC

BID PACKAGE 220

WORK DESCRIPTION Repair 2 wall hydrants broken during masonry work

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

1. UNIT PRICING	_____ QTY.	_____ U.P.	_____ TOTAL COST
2. UNIT PRICING	_____ QTY.	_____ U.P.	_____ TOTAL COST
3. UNIT PRICING	_____ QTY.	_____ U.P.	_____ TOTAL COST

**B. MATERIAL**

1. _____ ITEM	_____ QTY.	_____ UNIT	_____
2. _____ ITEM	_____ QTY.	_____ UNIT	_____
3. _____ ITEM	_____ QTY.	_____ UNIT	<u>\$741.78</u>

741.78

**MATERIAL TOTAL** \$741.78

**LABOR**

1. _____ HOURS @ _____	\$/HR _____
2. _____ HOURS @ _____	\$/HR _____
3. <u>92</u> HOURS @ <u>65</u>	\$/HR <u>280.00</u>

**LABOR TOTAL** \$280.00

**EQUIPMENT**

**EQUIPMENT TOTAL \$** \_\_\_\_\_

**MATERIAL, LABOR & EQUIPMENT SUBTOTAL**

\$1,021.78

Overhead and markup

\$153.27

\$ \_\_\_\_\_

TO ADD

\$1,175.05

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



**CARMICLE MASONRY – RISING SUN DAMAGE  
EAST HARDIN MIDDLE SCHOOL**

Repair various broken plumbing lines throughout the building, as previously stated in correspondence we have not been informed of said damages and have discovered them after the fact.

1. <u>Wall Hydrant in Classroom G101</u>	
Wall Hdyrant	\$362.89
1 – 90's, Ells, Hanger, Etc	8.00
Labor – 2 Hours @ \$70.00	\$ 140.00
2. <u>Wall Hydrant Science F102</u>	
Wall Hydrant	\$362.89
1 – 90, Ells, Hanger Etc.	\$ 8.00
Labor – 2. Hours @ \$70.00	\$140.00
Sub-Total Material	\$ 741.78
Sub-Total Labor	\$ 280.00
Sub-Total	\$1,021.78
15% Profit & Overhead	153.27
<b>TOTAL WALL HYDRANT REPAIR</b>	<b>\$1,175.05</b>

# FACPAC Contract Change Order

## Supplemental Information Form (Ref# 55976)

Form Status: Saved

Project: New East Hardin Middle School

BG Number: 18-267

Status: Active

District: Hardin County (231)

Phase: Construction (View Checklist)

Contract: Rising Sun Developing Inc, 0040, Masonry

Type: CM Bid Package

Proposed

Change Order Number 9  
Time Extension Required No  
Date Of Change Order 1/21/2022  
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	\$1,305,600.00
Net Approved COs	\$77,885.43
Remaining After Approved COs	\$1,227,714.57
Net All COs	\$-52,174.48
Remaining After All COs	\$1,357,774.48

This Requested Change Order Amount (\$1,175.05)

+/-

Change In A/E Fee This Change Order

+/-

Change In CM Fee This Change Order \$0.00

+/-

Remaining Construction Contingency \$1,358,974.48

Balance

Contract Change Requested By Construction Manager

Contract Change Reason Code Reduction of Scope

Change Order Description And Justification

Backcharge for damage to (2) exterior hydrants installed by GMBC

Cost Benefit To Owner

This is a backcharge for the cost of the repairs resulting in zero cost change to the Owner.

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	(\$280.00)	23.83%
Materials	(\$741.78)	63.13%
Profit and Overhead	(\$153.27)	13.04%
Bond Insurance		0.00%

**Cost Breakdown Total:**

**\$-1,175.05**

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# 55976)**

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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**

**EAST HARDIN MIDDLE SCHOOL  
PROPOSAL REQUEST PRICING SHEET**

PROPOSED CHANGE REQUEST NO.	CO#006	DATE	10/15/2020
DESCRIPTION			
CONTRACTOR	G.B.M.C., INC.	BID PACKAGE	220 PLMB & HVAC
WORK DESCRIPTION	BROKEN PLUMBING LINES REPAIR COST - 11 OCCASIONS		
<b>A. UNIT PRICING FROM THE PROPOSAL FORM</b>			
1. UNIT PRICING	QTY.	U.P.	TOTAL COST
2. UNIT PRICING	QTY.	U.P.	TOTAL COST
3. UNIT PRICING	QTY.	U.P.	TOTAL COST
<b>B. MATERIAL</b>			
1. 1 SEE ATACHED	ITEM	1 480.62 UNIT	\$480.62
2.	ITEM	QTY. UNIT	
3.	ITEM	QTY. UNIT	\$
<b>MATERIAL TOTAL</b>			\$480.62
<b>LABOR</b>			
1.	28.5 HOURS @	\$70.00	\$/HR \$1,995.00
2.	HOURS @		\$/HR
3.	HOURS @		\$/HR \$
<b>LABOR TOTAL</b>			\$1,995.00
<b>EQUIPMENT</b>			
<b>EQUIPMENT TOTAL</b>			
<b>MATERIAL, LABOR &amp; EQUIPMENT SUBTOTAL</b>		\$2,475.62	
<b>15% OVERHEAD/PROFIT MARK-UP</b>		\$371.34	
<b>DEDUCT DPO (DIRECT PURCHASE ORDER) MATERIAL</b>		\$	
<b>TOTAL ADD/DEDUCT</b>		\$2,846.96	
<b>NOTE: CONTRACTORS ARE TO USE UNIT PRICES WERE APPLICABLE.</b>			



ALLIANCE CORPORATION  
EAST HARDIN MIDDLE SCHOOL  
MATERIAL BREAKDOWN - CO#006

Repair various broken plumbing lines throughout the building, as previously stated in correspondence we have not been informed of said damages and have discovered them after the fact.

RS	1. <u>4" Clean Out in Main Sewer @ Vestibule 100c1 (Damaged Twice)</u>	
	PVC Cplgs & Pipe	\$ 21.96
	Labor - 6 Hours @ \$70.00	\$ 420.00
RS	2. <u>Art Room 141 - Damage 2 - 2" Waste lines &amp; 2 - 1/2" waterline</u>	
	1 - 1/2 Cpr 90, cap, Type L Cpr, Test Caps & Pipe	\$ 7.04
	Labor - 2.5 Hours @ \$70.00	\$175.00
CM	3. <u>Boys Toilet B-104A - 1" Cpr stub out damaged</u>	
	1 - Cpr 90, Pipe, Cap	\$ 9.43
	Labor - 2 Hour @ \$70.00	\$140.00
RS	4. <u>Boys RR 135 - 3/4" Cpr stub out damaged</u>	
	1 - Cpr 90, Cap & Pipe	\$ 5.14
	Labor - 2 Hour @ \$70.00	\$140.00
RS	5. <u>Bandroom - 1/2 Cpr stub damaged</u>	
	1 - Cpr Cplg, Cap, Cpr	\$ 2.71
	Labor - 2 Hours @ \$70.00	\$140.00
CM	6. <u>Boys RR #116 Handwash Station</u>	
	Material - Pipe, 90's, Cplg, Cap	\$ 4.16
	Labor - 2 Hours @ \$70.00	\$140.00
RS	7. <u>Dish Return D-108 - 1 3/4" Cpr Stub &amp; 1 - Floor Sink</u>	
	Material - Cpr 90's, Cp, Pipe & Floor Sink	\$402.58
	Labor - 3 Hours @ \$70.00	\$210.00
RS	8. <u>Corridor 100E - Drinking Fountain waste</u>	
	2" PVC 45's, Cplg, Pipe	\$ 5.22
	Labor - 2 Hours @ \$70.00	\$140.00

ALLIANCE CORPORATION  
EAST HARDIN MIDDLE SCHOOL  
MATERIAL BREAKDOWN - CO#006 CONT'D

CM	9. <u>Corridor 200A Drinking Fountain Waste</u>	
	PVC Cplg, Plates, Splits	\$ 6.01
	Labor - 2 Hours @ \$70.00	\$140.00
RS	10. <u>Staff RR #109 - 1½" Lav Waste</u>	
	PVC Tee, Bands, Pipe, Cap	\$ 10.04
	Labor - 2 Hours @ \$70.00	\$140.00
CM	11. <u>Girls Toilet/Shower 107B - 2 Vent stub-outs</u>	
	PVC 90's, Cplgs, Pipe	\$ 6.33
	Labor - 3 Hours @ \$70.00	\$210.00
Sub-Total Material		\$ 480.62
Sub-Total Labor		\$1,995.00

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Contract: Rising Sun Developing Inc, 0040, Masonry

Type: CM Bid Package

Proposed

Change Order Number	9
Time Extension Required	No
Date Of Change Order	1/21/2022
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	\$1,305,600.00
Net Approved COs	\$77,885.43
Remaining After Approved COs	\$1,227,714.57
Net All COs	\$-53,846.39
Remaining After All COs	\$1,359,446.39

This Requested Change Order Amount (\$4,022.01)

+/-

Change In A/E Fee This Change Order

+/-

Change In CM Fee This Change Order \$0.00

+/-

Remaining Construction Contingency \$1,361,821.44

Balance

Contract Change Requested By Construction Manager

Contract Change Reason Code Reduction of Scope

Change Order Description And Justification

Backcharge for damage to (2) exterior hydrants installed by GMBC (\$1,175.05)

Backcharge for (11) locations where interior damages occurred by masonry contractor (\$2,846.96)

Cost Benefit To Owner

This is a backcharge for the cost of these repairs resulting in zero cost change to the Owner.

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	(\$2,275.00)	56.56%
Materials	(\$1,222.40)	30.39%
Profit and Overhead	(\$524.61)	13.04%
Bond Insurance		0.00%

**Cost Breakdown Total:** \$-4,022.01

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# 55976)**

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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**