



AIA® Document G731™ – 2019

Change Order, Construction Manager as Adviser Edition

PROJECT: <i>(name and address)</i> Central Hardin High School Addn/Renov Cecilia, KY	CONTRACT INFORMATION: Contract For: BP 030-12 General Trades Date: July 14, 2021	CHANGE ORDER INFORMATION: Change Order Number: 104 Date: March 13, 2024
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> Alliance Corporatoin 116 E College St 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.)

Cost associated with adding fire safety doors at gymnasium windows per COP 52R.

The original Contract Sum was	\$ 2,446,230.00
Net change by previously authorized Change Orders	\$ 58,151.50
The Contract Sum prior to this Change Order was	\$ 2,504,381.50
The Contract Sum will be increased by this Change Order in the amount of	\$ 9,906.99
The new Contract Sum including this Change Order will be	\$ 2,514,288.49

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:

Alliance Corporatoin
CONTRACTOR *(Firm name)*

SIGNATURE
Jake Scott
PRINTED NAME AND TITLE

DATE: 3/13/2024

Alliance Corporation
CONSTRUCTION MANAGER *(Firm name)*

SIGNATURE
Ryan Martin, Senior Project Manager
PRINTED NAME AND TITLE

DATE:

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

SIGNATURE
John Stiith, COO
PRINTED NAME AND TITLE

DATE:



AIA® Document G709™ – 2018

Proposal Request

PROJECT: <i>(name and address)</i> Hardin County Schools Central Hardin High School Elizabethtown, KY	CONTRACT INFORMATION: Contract For: General Construction Date: September 01, 2021	Architect's Project Number: 2019111 Proposal Request Number: 052 Proposal Request Date: 02/15/2024
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 Ste. 200 Lexington, KY 40509	CONTRACTOR: <i>(name and address)</i> Alliance Corporation 116 E. College Street Glasgow, KY 42141

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.)

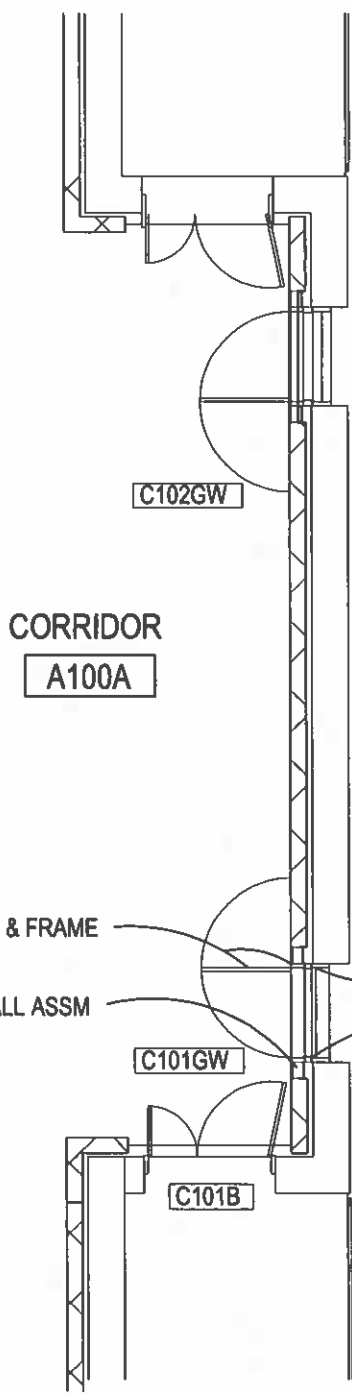
At the wall between the existing gym and the addition, provide a 3'-8" by 7'-0" HM door with 4-sided HM frame at each window location as well as new door hardware. Refer to attached drawing, PR 58-1, dated 1-15-24, and attached Hardware Set E06. Install frame in 2-hour fire rated shaftwall system using 4" studs. Install the fire rated joint system between the shaftwall and the CMU wall for the window.

Connect the magnetic hold open closers for both doors to the fire alarm system. Connect to the nearest available fire alarm circuit. Run the circuits above the lobby ceiling through the CMU wall, down the space between walls and into the head of the door frames to the closers. Install system smoke detectors located at bottom of the roof deck on the gym side of each of the 2 windows in the gym.

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



UPPER GYM

C101

NOTES

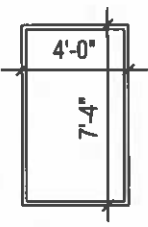
1. ALIGN DOOR FRAME WITH EXIST. WINDOW.
2. PROVIDE FLUSH, 3'-8" X 7'-0", 90 MIN. RATED HM DOORS.
3. PROVIDE 4 SIDED, 6-1/4" DEEP, HM FRAMES.
4. PROVIDE HARDWARE PER THE ATTACHED.
5. INSTALL FRAMES IN 2 HR RATED SHAFTWALL W/ 4" FRAMING. ALIGN FACE OF WALLBOARD W/ BACK OF RADII ON BULLNOSE BLOCK.

HM DOOR & FRAME

SHAFTWALL ASSM

EXIST HM WINDOW

CLOSE THE GAP BETWEEN THE FRAMES W/ ALUM EXP JNT ANGLES



HM FRAME ELEV
MATCH WIN FR
OA DIM



3225 Summit Square Place
Suite 200
Lexington, Kentucky 40507
859.252.6781 - TEL
859.255.5483 - FAX

ALL DIMENSIONS ARE UNLESS OTHERWISE NOTED TO THE CONTRARY. ALL DIMENSIONS ARE TO FACE UNLESS OTHERWISE NOTED TO THE CONTRARY. ALL DIMENSIONS ARE TO FACE UNLESS OTHERWISE NOTED TO THE CONTRARY. ALL DIMENSIONS ARE TO FACE UNLESS OTHERWISE NOTED TO THE CONTRARY.

FIRE SAFETY CLOSURES
CENTRAL HARDIN HIGH SCHOOL
HARDIN COUNTY SCHOOLS

PR 58
1

PROJECT: 2019111	DATE: 1-15-24	DRAWN BY:	DRAWING
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2019111 CHHS Door Hardware Changes 240115

087100: Assign new Doors C101GW and C102GW to a new Hardware Set as follows:

Hardware Set E06

Non-electrified Items:

(1)	Continuous Hinge	SL24HD x UL	628	SEL
(1)	Special Function Lockset w/Core	93K7YR-14C-S3	630	PHI
(1)	Wall Stop, Convex	1270CX	626	TRI
(1)	Cat H Jamb Seal Set	700NA	628	NGP

Note: Apply to all four jambs.

Note 1: Doors and locks are reverse bevel handed.

Electrified Items:

(1)	Closer/Holder/Release Device	0602 x Voltage	689	RIX
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Note 1: Coordinate to determine whether the required voltage for the closer holder release device should be 110VAC or 24VDC; detail and order closer/holder/release device accordingly.

Electrical Contractor Note:

Provide concealed conduit and cabling and terminations, power and fire alarm control for the closer/holder/release device to properly function. Closer/holder release device is normally powered to hold door open; cut power upon fire alarm for door to close.

END OF DOCUMENT



Change Request Summary

T&M Summary
Stipulated Sum

X

PCO No.
Date:
Revision:
Add Days:

13
2/14/2024
4

Description of work:

<u>PR:</u>	52R HM Doors and Frames at Existing Gym and Addition
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Materials			
DESCRIPTION	QUANTI	UNIT	EXT COST
			\$ -
			\$ -
			\$ -
			\$ -
			\$ -
			\$ -
			\$ -
			\$ -
			\$ -
			\$ -
	Tax	6%	\$ -
Subtotal: Material & Tax			\$ -

Contract Unit Pricing				
DESCRIPTION	QUANTITY	UNIT	UNIT COST	EXT COST
				\$ -
				\$ -
				\$ -
				\$ -
				\$ -
				\$ -
				\$ -
				\$ -
				\$ -
				\$ -
				\$ -
				\$ -
				\$ -
				\$ -
				\$ -

Labor Rate Calculations			
CLASSIFICATION	Mn/Hrs	BIU Rate	Labor Cost
Superintendent		\$ 75.00	\$ -
Foreman	2.2	\$ 55.00	\$ 121.00
Craftsman	22	\$ 45.00	\$ 990.00
			\$ -
Subtotal Labor			\$ 1,111.00

COST TOTALS SUMMARY		
Material Cost	\$	-
Labor Cost	\$	1,111.00
Equipment Rental	\$	-
Subcontract Cost	\$	7,334.86
Subtotal	\$	8,445.86
Overhead and Profit	15%	\$ 1,266.88
Contract Unit Pricing	\$	-
Subtotal	\$	9,712.74
Bond and Insurance	2%	\$ 194.25
Total cost of Change Request	\$	9,906.99

Equipment Rental (including tax)			
DESCRIPTION	QUANTIT	UNIT	EXT COST
			\$ -
			\$ -
			\$ -
			\$ -
			\$ -
			\$ -
			\$ -
	Tax	6%	\$ -
Subtotal: Equipment & Tax			\$ -

Subcontractors / Suppliers		
COMPANY	DESCRIPTION OF WORK	EXT COST
Schiller Hardware	Doors, Frames & Hardware	\$ 6,074.86
Stewart Richey	Installation Doors & Hardware	\$ 1,260.00
		\$ -
		\$ -
		\$ -
		\$ -
		\$ -
		\$ -
Subtotal Subcontractors		\$ 7,334.86

Comments
Not Included: Any metal stud framing, drywall or painting.
Included: Demolition and cleanup of temporary enclosures and installation of frames.

Jake Scott PM 2/14/2024
 Signature Title Date

Change Order Request Total: **\$ 9,906.99**

Change Order

304776 - Central Hardin High School Reno & Addition

Contemplated Change Order #24

PR- 052R 4 Sided HMF / HMD with Hardware for Fire Rated Opening

1	Single Door #C101GW	Corridor A100A from Window View		180° LHR
1	3870 1-3/4 HM W 707N B 18 CR F STY LHR (CL; G19 CH; G2)			
1	4 sided			
1	Continuous Hinge	A240HDC 85		AB
1	Lockset	9K3-7YR14D L/C	626	BE
1	Core	1C-7A2	626	BE
1	Smok Chek V Closer	0602	689	RX
1	Wall Bumper	1270CX	626	TR
2	Gasketing	700 NA 1 x 42" 2 x 86"		NA
1	Single Door #C102GW	Corridor A100A from Window View		180° RHR
1	3870 1-3/4 HM W 707N B 18 CR F STY RHR (CL; G19 CH; G2)			
1	4 sided			
1	Continuous Hinge	A240HDC 85		AB
1	Lockset	9K3-7YR14D L/C	626	BE
1	Core	1C-7A2	626	BE
1	Smok Chek V Closer	0602	689	RX
1	Wall Bumper	1270CX	626	TR
2	Gasketing	700 NA 1 x 42" 2 x 86"		NA

Section Totals

Finish Hardware	3,716.00
Hollow Metal	2,015.00
Pre-Tax Total:	5,731.00

Taxes

KY000	Kentucky State Tax	343.86
Tax Total:		343.86
Grand Total:		6,074.86



Hello, this is your estimate

Location: 3040 Leitchfield Road, Cecilia, KY, 42724

PROJECT ID
0

Doors C101GW & C102GW

Your Price
\$1,260.00

Accept Estimate

Summary

Frames supplied and installed by others , Materials by others Doors C101GW & C102GW
We will install (2) doors with hardware as spelled out in supplied documents via email from Jake Scott 2/5/24
Electrical by others
Fire alarm connections by others.

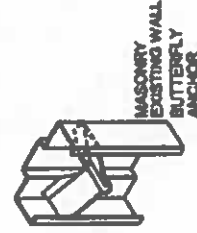
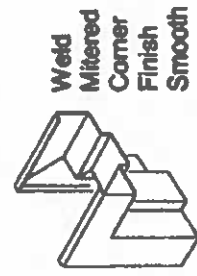
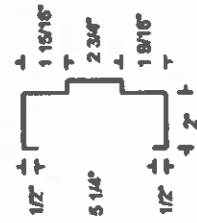
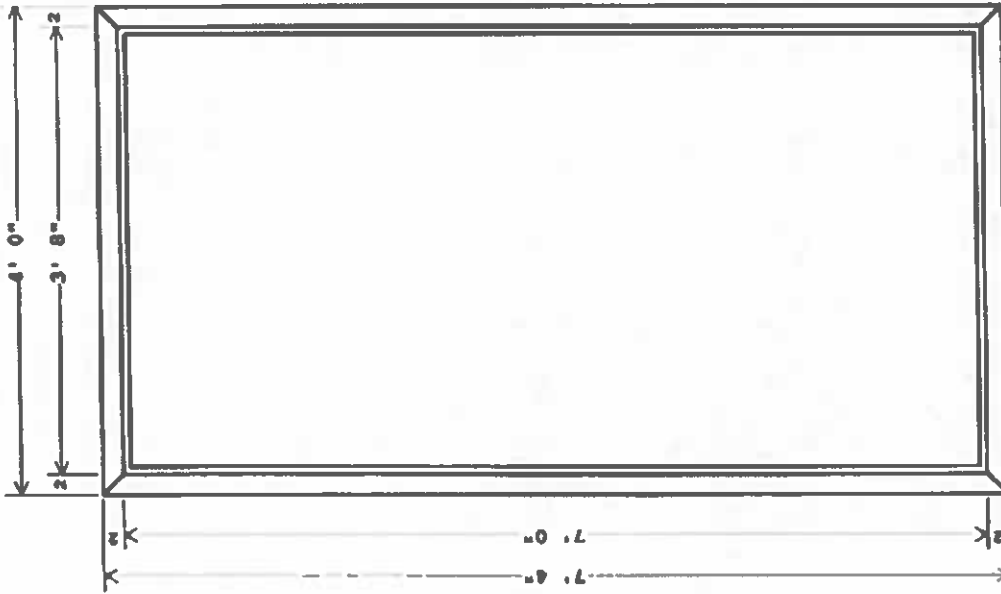
Flat Rate



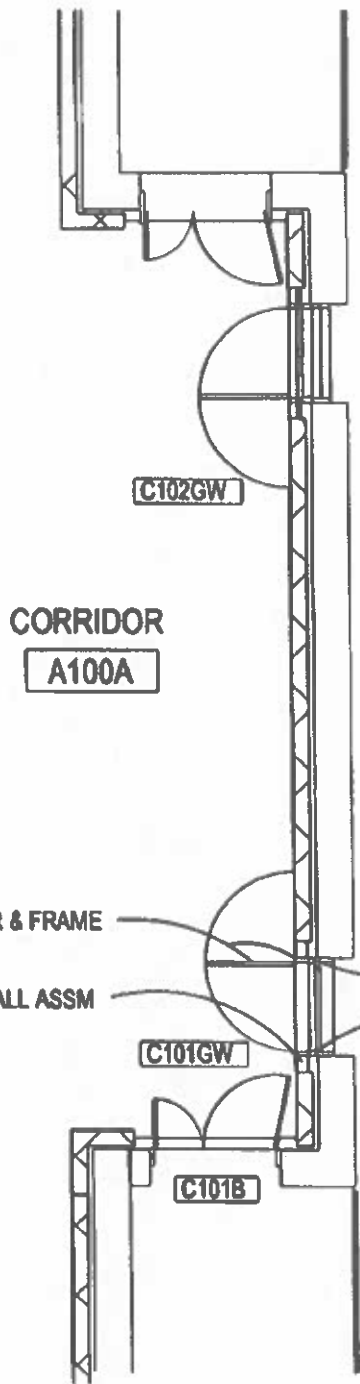
Your Price
\$1,260.00

Flat Rate Services

Subtotal	\$1,260.00
Total	\$1,260.00



Project: Central Hardin High School Reno & Addition	Code: 304776
Elevation: 4 sided	Code: 4-SIDED
Drawn by: Mack Ragoda	Date: 1/30/24 15:41
Scale: 1' 6" = 1"	Elevation Page: 1 of 1



UPPER GYM
C101

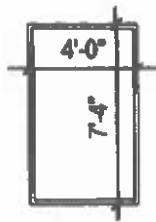
CORRIDOR
A100A

NOTES

1. ALIGN DOOR FRAME WITH EXIST. WINDOW.
2. PROVIDE FLUSH, 3'-8" X 7'-0", 90 MIN. RATED HM DOORS.
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HM DOOR & FRAME
 SHAFTWALL ASSM

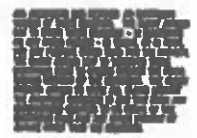
EXIST HM WINDOW
 CLOSE THE GAP BETWEEN THE FRAMES W/ ALUM EXP JNT ANGLES



HM FRAME ELEV MATCH WIN FR OA DIM



3225 Summit Square Place
 Suite 200
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 859.255.5483 - FAX



FIRE SAFETY CLOSURES CENTRAL HARDIN HIGH SCHOOL HARDIN COUNTY SCHOOLS			PR 58 1
PROJECT: 2018111	DATE: 1-15-24	DRAWN BY:	
			DRAWING

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END OF DOCUMENT

FACPAC Contract Change Order Supplemental Information Form (Ref# 59614)

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: Alliance Corporation, 0030, General Trades

Type: CM Bid Package

Proposed

Change Order Number	12
Time Extension Required	No
Date Of Change Order	3/13/2024
Change Order Amount To Date	Increase

Construction Contingency

Calculations below are project wide. Remaining negative Construction Contingency may require the submission of a revised BGI.

Current Approved Amount	\$3,254,314.84
Net Approved COs	\$232,255.32
Remaining After Approved COs	\$3,022,059.52
Net All COs	\$272,187.85
Remaining After All COs	\$2,982,126.99

This Requested Change Order Amount \$9,906.99

+/-

Change In A/E Fee This Change Order \$465.63

+/-

Change In CM Fee This Change Order \$0.00

+/-

Remaining Construction Contingency \$2,982,126.99

Balance

Contract Change Requested By Architect/Engineer

Contract Change Reason Code Expansion of Scope

Change Order Description And Justification

Cost associated with adding fire and safety doors at gymnasium windows per COP 52R.

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	\$8,445.86	85.25%
Materials		0.00%
Profit and Overhead	\$1,266.88	12.79%
Bond Insurance	\$194.25	1.96%
Cost Breakdown Total:	\$9,906.99	

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# 59614)**

Architect

Date

Construction Manager

Date

Finance Officer

Date

Local Board of Education Designee

Date