

BG #: 16-185 – Phase II Change Order No.: 15

District: Covington Independent District Code: 134 Facility Name: Holmes Campus School Code: 019

Project: Phase II Time Extension Required: ☐ Yes ☒ No If yes, by _____ day(s)

Date of Change Order: 2018.08.03 Change Order Amount: ☒ Increase ☐ Decrease ☐ Unchanged

Contractor / Vendor Name: Century Construction Bid Package No.: N/A

1. This Requested Change Order Amount + / -	\$	4,006.00
2. Remaining Construction Contingency Balance: (including line 1 above)	\$	124,259.89
3. Change in A/E Fee for this Change Order +/-	\$	0.00
4. Change in CM Fee for this Change Order +/-	\$	0.00

Note: Change Orders equal to or greater than \$25,000 shall be submitted to KDE with detail cost breakdown.
Attach additional pages if necessary.

Contract change requested by: ☒ Local Board of Education ☐ General Contractor ☒ Architect/Engineer
☐ Construction Manager ☐ Code Enforcement Official ☐ Other: Geotechnical Engineer

Contract change reason code: ☐ Reduction of Scope ☒ Expansion of Scope ☐ Improved Plans/Specs
☐ Found Condition ☐ Code Compliance ☐ Other:

Change Order Description and Justification:	Cost Benefit to Owner:
<p>ITEM NO. 015-01 DESCRIPTION: Install electric strike release on Doors No. 101B and 101C to permit tying the doors into the Sonitrol door control system and permit staff to enter with a key fob and not have to use the secure entry door. REQUESTED BY: Owner CONTRACT CHANGE REASON CODE: Owner wants to permit students to enter the school as the start of the school day without having to use on the secure entry. The doors will lock after a preset time. Staff will be permitted to use doors with a key fob. ADD: \$4,006.00.</p> <p>TOTAL ADD: \$4,006.00</p>	<p>ITEM NO. 015-01 COST BENEFIT TO THE OWNER: Permits Owner to allow students to use main entry doors without going through the secure entry at the start of school but then automatically lock the doors down during the day.</p>

Have contract unit prices been utilized to support the cost associated with this change order?

☐ Yes ☒ No If no, provide a detailed cost breakdown which separates labor, material, profit and overhead.

Cost Breakdown:

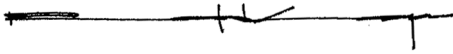
Total Change Order Amt.:	Labor	Materials	Profit & Overhead*	Bond & Insurance
Item No. 15-01	\$498.32	\$2,964.00	\$484.00	\$59.00
% of Total Change Order Amt.:	12.44%	73.99%	12.09%	1.48%

*Profit & Overhead shall not exceed 15% of net cost of change order

Is the cost for this change order supported by an alternate bid or competitive price quote(s)?

☐ Yes ☒ No If no, explain why Worked being performed by project tile contractor.

Board of Education Designee's Signature Date



Architect's Signature 2018.08.03
Date

Finance Officer's Signature Date

Not Applicable

Construction Manager's Signature Date

AIA® Document G701™ – 2017

Change Order

PROJECT: <i>(Name and address)</i> Holmes Campus - Phase 2 Holmes Campus Improvements and Latonia Elementary Addition	CONTRACT INFORMATION: Contract For: General Construction Date: 2017.08.31	CHANGE ORDER INFORMATION: Change Order Number: 015 Date: 2018.08.03
OWNER: <i>(Name and address)</i> Covington Board of Education Covington Independent Public Schools 25 East 7th Street Covington, KY 41011	ARCHITECT: <i>(Name and address)</i> PCA Architecture, PSC 1881 Dixie Highway, Suite 130 Ft. Wright, KY 1011	CONTRACTOR: <i>(Name and address)</i> Century Construction 34 Kenton Lands Road Erlanger, KY 41018

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.)

ITEM NO. 015-01

DESCRIPTION: Install electric strike release on Doors No. 101B and 101C to permit tying the doors into the Sonitrol door control system and permit staff to enter with a key fob and not have to use the secure entry door.

REQUESTED BY: Owner

CONTRACT CHANGE REASON CODE: Owner wants to permit students to enter the school as the start of the school day without having to use on the secure entry. The doors will lock after a preset time. Staff will be permitted to use doors with a key fob.

ADD: \$4,006.00.

COST BENEFIT TO THE OWNER: Permits Owner to allow students to use main entry doors without going through the secure entry at the start of school but then automatically lock the doors down during the day.

TOTAL ADD: \$4,006.00

The original Contract Sum was	\$ 2,273,253.00
The net change by previously authorized Change Orders	\$ 77,216.00
The Contract Sum prior to this Change Order was	\$ 2,350,469.00
The Contract Sum will be increased by this Change Order in the amount of	\$ 4,006.00
The new Contract Sum including this Change Order will be	\$ 2,354,475.00

The Contract Time will be increased by Zero (0) days.

The new date of Substantial Completion will be as listed in the Project Manual and as modified by Addendum and weather delays

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, CONTRACTOR AND OWNER.

PCA Architecture, PSC ARCHITECT <i>(Firm name)</i>	Century Construction CONTRACTOR <i>(Firm name)</i>	Covington Board of Education OWNER <i>(Firm name)</i>
		
SIGNATURE	SIGNATURE	SIGNATURE
Ralph Cooper, Vice-President	John F. Hodge	
PRINTED NAME AND TITLE	PRINTED NAME AND TITLE	PRINTED NAME AND TITLE
2018.08.03	8-3-2018	

DATE

DATE

DATE





34 Kenton Lands Road, Erlanger KY 41018

Holmes Campus Improvements & Latonia Elevator Install

Change Order Request # 14

RFP 5 - Holmes Door 101B & 101C

Date: 8/2/2018

Century Self Performed Work
Labor

Material

Equipment

Subtotal
15% Overhead & Profit
Self Performed Work Total

\$ -

Subcontractor Work

Glenwood Electric

\$3,759

Subtotal
5% Overhead & Profit
Subcontractor Total

\$ 3,758.72

\$ 188.00

\$ 3,946.72

\$ 3,946.72

1.5% Bond
Insurance Premium

\$ 59.20

\$ 4,005.92

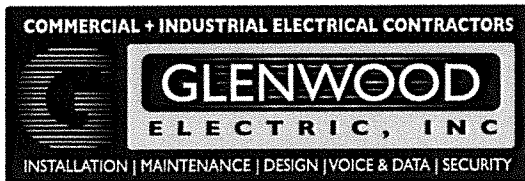
Total Request

Rounded **\$ 4,006.00**

Extension of time due to this change is

0

Workdays



Change Order Pricing

PROJECT: Holmes Middle School Campus Improvements
Latonia Elementary Elevator Upgrade

DATE: 8/1/2018

TO: Century Construction
ATTN: John Hidge, Kevin Federle

CONTRACTOR: Glenwood Electric Inc.
12250 Chandler Drive
Walton, KY 41094

Description of Change:

RFP 005 for doors 101B and 101C at Holmes - Per the attached Sonitrol description

Quantity	Description	Unit	Unit Price	Extended Amount
Materials				
0	0	LOT	0	\$ -
			0	\$ -
			0	\$ -
			0	\$ -
			0	\$ -
			0	\$ -
			0	\$ -
				\$ -
	Material Subtotal			\$ -
Equipment:				\$ -
				\$ -
	Equipment Subtotal			\$ -
Other Charges:				
1	Sonitrol Quote, per attached			\$ 2,964.00
				\$ -
	Other Subtotal			\$ 2,964.00
SUBTOTAL Material, Equipment, Other:				\$ 2,964.00
Add 6% Kentucky Sales Tax:				\$ -
Add 10% Overhead & Profit:				\$ 296.40
Total Charges for Material, Equipment, Other:				\$ 3,260.40
Labor	Electrician straight time labor rates:			
0	General Foreman	HR	68.47	\$ -
4	Foreman	HR	64.35	\$ 257.40
4	Journeyman	HR	60.23	\$ 240.92
8	Total Labor Charges:			\$ 498.32

TOTAL PRICE FOR THE ABOVE:

\$ 3,758.72

Agreement and Proposal Number: 16225-12-0

Date: 8/1/2018



Glenwood Electric

Center Door of Main Entry

Prepared For:

Don Stoppelworth

Glenwood Electric

(859)-485-3700

DDS@GLENWOODELECTRIC.COM

Prepared By:

Kathleen O'Connor

Territory Sales Manager

Sonitrol of SW Ohio

(513)-719-4000-521

koconnor@sonitrolsw.com

**Schedule of Protection
Center Door of Main Entry**

Customer Details: Glenwood Electric

Site: 1 Castle Court, Covington, Kentucky, 41011
Billing: 12250 Chandler Drive, Walton, Kentucky, 41094
Contact: Don Stoppelworth, (859)-485-3700, (513)-235-7771
Email: DDS@GLENWOODELECTRIC.COM

Name: Kathleen O'Connor
Title: Territory Sales Manager
Phone #: (513)-719-4000-521
Email: koconnor@sonitrolsw.com

Schedule of Protection for: Center Door of Main Entry & Doors 100A & 100B

QTY Description

- 3 Connection to electric door strike
- 1 • Door 101A = No Lock & no controls of any kind
- 1 • Door 101B = Teacher entry – Unlock during school hours (schedule to be provided). After hours the teachers will badge in with their keyfobs on the existing card reader for Door 101C
- 1 • Door 101C = Has electric crashbar installed – will only open upon door release button of Viking intercom system. Reader currently on this door will be used for Door 101B only.
- 1 This is an Addendum to the original Agreement #9291-1-0

Supplies & Materials for: Center Door of Main Entry & Doors 100A & 100B

QTY Description

- 1.00 CENTER DOOR OF MAIN ENTRY 1 OF HES RIM ELECTRIC STRIKE WITH INSTALLATION.
- 1.00 100A 1 of Vonduprom 6300 Series Rim Electric Strike with Installation on Mullion. Electric Strike is to be mounted on the RHR Door Leaf.
- 1.00 100 B 1 of Vonduprom 6300 Series Rim Electric Strike with Installation on Mullion. Electric Strike is to be mounted on the RHR Door Leaf.

System Investment

Total System Investment: \$2,964.00
Balance Due Upon Completion: \$2,964.00

* This proposal does not include sales tax

Initials: _____

Addendum

This Addendum to client proposal number 16225-12-0 dated August 01, 2018, by and between Sonitrol of SW Ohio, Glenwood Electric.

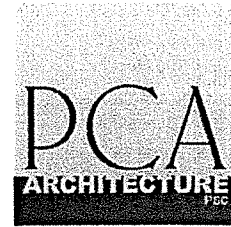
The Client hereby requests and agrees to the following addendum:

(A) INSTALLATION SUBTOTAL: \$2,964.00 (Less down payment): \$0.00 BALANCE DUE: \$2,964.00

(B) MONITORING PROFESSIONAL SERVICES: \$0.00 PAYMENT MODE:

Dealer: Sonitrol of SW Ohio Address: 15 Pinnacle Point City: Miamisburg State: OH Zip:45342 Phone #: 937-228-7301 LIC. #

Accepted by: Glenwood Electric Signature X: _____ Print Name: _____ Title: _____ Date: _____
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REQUEST FOR PROPOSAL 005

HMS - Entry Doors

TO:	Century Construction 34 Kenton Lands Road Erlanger, KY 41018	DATE:	2018.07.18
ATTENTION:	John Hodge Kevin Federle		
FROM:	Ralph Cooper rcooper@pca-arch.com 1881 Dixie Highway, Suite 130 Ft. Wright, KY 41011 V: 859.431.8612 • F: 859.431.8611	PROJECT:	Covington Independent Public Schools Phase II Holmes Campus and Latonia Elementary
COPIES TO:		PROJECT NO.:	2016-098

☒ WE TRANSMIT THE ATTACHED ITEMS VIA: EMAIL

PURPOSE	<input type="checkbox"/> For your use	DISPOSITION	<input type="checkbox"/> No exceptions noted
	<input type="checkbox"/> As requested		<input type="checkbox"/> Exceptions noted
	<input type="checkbox"/> For review and comment		<input type="checkbox"/> Exceptions noted: REVISE AND RESUBMIT
	<input type="checkbox"/> For information		<input type="checkbox"/> See comments by CMTA
	<input type="checkbox"/> For record		
	<input type="checkbox"/> For approval		
	<input checked="" type="checkbox"/> For pricing		

COPIES	DATE	DESCRIPTION	PAGES
1	2018.07.18	Drawing of Entry Doors at Holmes Middle School	1
1	2017.07.18	Catalog cut for Von Duprin 6300 Services rim exit device electric strike release	2

☒ REMARKS:

John/Andrew,

The Owner has requested that Doors No. 101A and 101B be outfitted with electric strike releases to permit the doors be unlocked during the start of the school day but automatically lock after a set time. This system will be tied into the existing Sonitrol Control System which I understand currently exists at these doors. The release shall be installed on the right door of each set as viewed from the exterior. The left door shall not have a strike release.

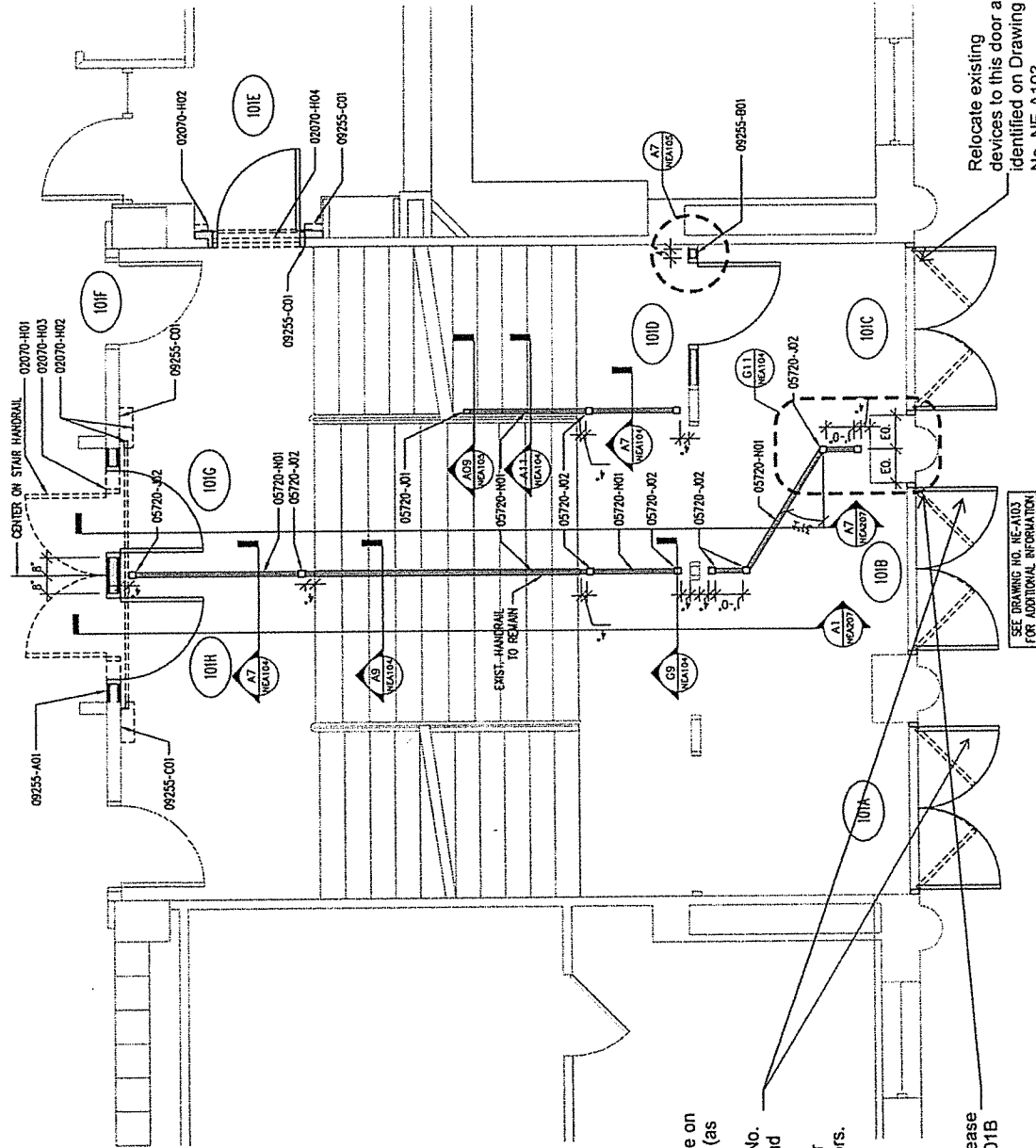
Door No. 101B shall also have an exterior mounted FOB release to permit staff to enter. It is my understanding this is provided and installed by Sonitrol.

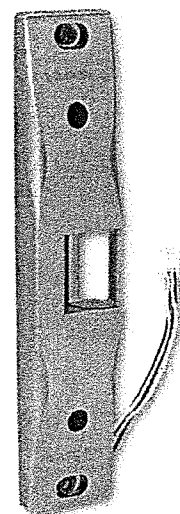
Ralph Cooper

- ☐ Please acknowledge receipt of transmitted items.
☐ Return transmitted items to PCA ARCHITECTURE PSC.

END

If enclosures are not as noted, please notify PCA ARCHITECTURE immediately.
RFP-005-HMS-EntryDoors





Overview

Von Duprin electric strikes are known for their reliability, durability and security. The 6300 Series strike is designed to withstand abuse with its heavy-duty stainless steel certification construction is fully UL 1034 and UL 10C listed.

The 6300 Series strike is designed for use with a variety of rim exit devices. As an electrified strike, it allows remote release of a locked door by activating a movable lip (keeper) using an entry/exit button or credential reader and can be a cost effective means for managing access. It is ideal for aftermarket applications and designed to install without modifying or altering the door frame.

Designed for fail-secure (FSE) only mode, the 6300 Series strike achieves compliance with UL10C for 3-hour fire-rated openings. It also enables field-selectable 12 or 24 VDC with AC conversion optional.

To assure the proper selection of an electric strike on new applications, lockset compatibility charts are shown on the next page. When using a lockset not listed or when retrofitting a strike to an existing application, please contact Von Duprin Technical Support for application assistance.

Features and benefits

- Designed for use with rim exit devices
- Heavy-duty stainless steel construction in BHMA 630 satin finish
- Surface mounted - requires no alteration or cutting to existing frame
- Field selectable voltage 12VDC or 24VDC
- Plug-in voltage connectors included for ease of installation and removal during strike servicing
- Non-handed design provides greater flexibility
- Suitable for interior and exterior doors
- UL 10C 3-hour fire-rated (fail secure only)
- UL 1034 listed for burglary-resistant electric door strikes
- UL 294 listed for access control system
- CSFM California State Fire Marshal listed
- Dynamic strength 70 ft-lbs
- Endurance 2,000,000 cycles

6300 Series power requirements

Model	Voltage	Current	Duty	Amps	Ohms
6300	12V	DC	Continuous	0.50	22
6300	24V	DC	Continuous	0.24	89

Continuous duty = Energized 1 minute or more

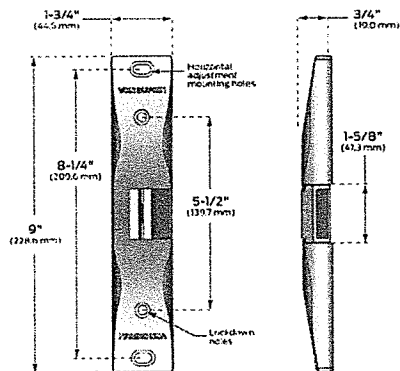
Rim exit device compatibility 6300 strikes

Manufacturer	Model Number
Von Duprin	VD 22/22-F Rim
Von Duprin	VD 33A/35A Rim*
Von Duprin	VD 55 Rim
Von Duprin	VD 88 Rim
Von Duprin	VD 98/99 and 98/99-F Rim
Falcon	Falcon 24/24-F Rim*
Falcon	Falcon 25/25-F Rim
Falcon	Falcon 19/19-F Rim
Falcon Doromatic	Falcon Doromatic 1590*
Falcon Doromatic	Falcon Doromatic 1790*
Falcon Doromatic	Falcon Doromatic 2090*

*Style and frame condition may affect compatibility.

Model specifications

Model number	6300
Retrofits model	N/A
Latchbolt throw	3/4"
Face plate length	9"
Projection	3/4"
Lockset	Rim exit device
Number of doors	Single or pair with mullion
Door/frame type	Hollow metal, aluminum and wood
EB (entry buzzer)	Optional
Certifications/ listings	UL 1034, UL 10C, UL 294, CSFM
Application notes	Surface mounted electric strike ideal for aftermarket applications. Strike designed for use with Von Duprin 98/99, however it can be used with most rim exit devices.

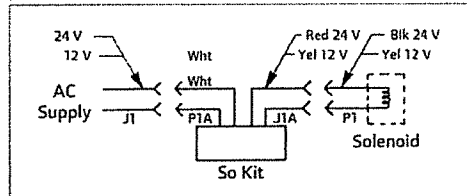


About Allegion

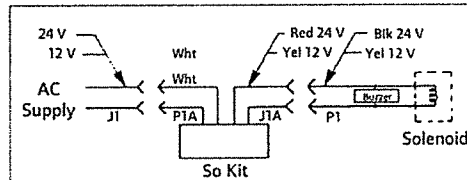
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KRYPTONITE ® LCN ® **SCHLAGE** ® STEELCRAFT ® VON DUPRIN

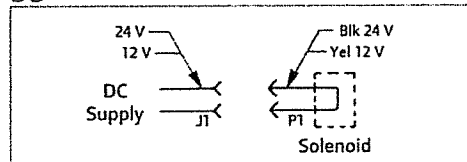
AC



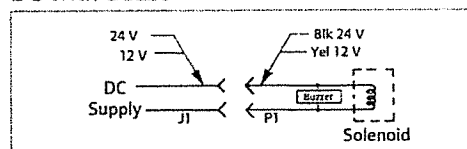
AC with buzzer



DC



DC with Buzzer



Ordering information

6300-S024-EB

Model	Rectifier kit*	Buzzer*
6300	S012	S024
6300	S024	EB

* Optional

Selections correspond with the numbers above

1	Model
6300	Surface mounted strike for rim exit devices
2	Rectifier kits (optional)
S012	Converts 12 VAC voltage to 12 VDC to operate the solenoid
S024	Converts 24 VAC voltage to 24 VDC to operate the solenoid
3	Buzzer (optional)
EB	Entry Buzzer

Standard features

- Power failure mode: Fail-secure only (FSE)
- Voltage: field selectable 24 VDC or 12 VDC
- Finish: stainless steel, satin (BHMA 630/US32D)



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