



AIA® Document G701® – 2017

Change Order

PROJECT: *(Name and address)*
South Heights Elementary HVAC Replacement
1199 Madison Street
Henderson, KY

CONTRACT INFORMATION:
Contract For: General Construction

Date: May 7, 2021

CHANGE ORDER INFORMATION:
Change Order Number: 03

Date: January 30, 2024

OWNER: *(Name and address)*
Henderson County Board of Education
1805 Second Street
Henderson, KY 42420

ARCHITECT: *(Name and address)*
RBS Design Group, PSC
723 Harvard Drive
Owensboro, Kentucky 42301

CONTRACTOR: *(Name and address)*
Danco Construction, Inc
3201 Interstate Drive
Evansville, IN 47720

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.)

Provide a replacement panel for the A2 mechanical room panel.

ADD: \$7,049.50

The original Contract Sum was	\$	3,795,000.00
The net change by previously authorized Change Orders	\$	63,063.80
The Contract Sum prior to this Change Order was	\$	3,858,063.80
The Contract Sum will be increased by this Change Order in the amount of	\$	7,049.50
The new Contract Sum including this Change Order will be	\$	3,865,113.30

The Contract Time will be increased by Zero (0) days.
The new date of Substantial Completion will be

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.

RBS Design Group, PSC
ARCHITECT *(Firm name)*

Danco Construction, Inc
CONTRACTOR *(Firm name)*

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

SIGNATURE

SIGNATURE

SIGNATURE

Craig Thomas, Architect
PRINTED NAME AND TITLE

PRINTED NAME AND TITLE

Bob Lawson, Superintendent
PRINTED NAME AND TITLE

DATE

DATE

DATE

FACPAC Contract Change Order Supplemental Information Form (Ref# 59387)

Form Status: Saved

Tier 2 Project: HVAC Replacement at South Heights Elementary School
 BG Number: 20-249 District: Henderson County (HB678)
 Status: Active Phase: Project Initiation (View Checklist)

Contract: Danco Construction, Inc, 0001, General Construction
 Type: General Contractor Proposed

Change Order Number 3
 Time Extension Required No
 Date Of Change Order 1/30/2024
 Change Order Amount To Date Increase

Construction Contingency

Calculations below are project wide. Remaining negative Construction Contingency may require the submission of a revised BG1.

Current Approved Amount	\$189,750.00
Net Approved COs	\$63,063.80
Remaining After Approved COs	\$126,686.20
Net All COs	\$70,113.30
Remaining After All COs	\$119,636.70

This Requested Change Order Amount \$7,049.50
 +/-
 Change In A/E Fee This Change Order
 +/-
 Change In CM Fee This Change Order
 +/-
 Remaining Construction Contingency \$119,636.70
 Balance
 Contract Change Requested By General Contractor
 Contract Change Reason Code Found Condition
 Change Order Description And Justification
 Provide a replacement panel for the A2 mechanical room panel.

Cost Benefit To 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.

Detail Item	Amount	Percent of Total
Labor	\$2,244.00	31.83%
Materials	\$3,886.00	55.12%
Profit and Overhead	\$919.50	13.04%
Bond Insurance		0.00%
Cost Breakdown Total:	\$7,049.50	

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

Change Order Supplemental Information Form Signature Page (Online Form Ref# 59387)

Architect

Date

Construction Manager

Date

Finance Officer

Date

Local Board of Education Designee

Date



3201 Interstate Drive • Evansville, IN 47715
Phone 812.479.7000 • Fax 812.479.7100
www.dancoconst.com

August 17th, 2022

To: RBS Design Group
723 Harvard Dr
Owensboro, Ky
42301

Attn: Mr. Craig Thomas, AIA

Re: South Heights – RFP#006 –
(A2 Replacement Panel)

Danco Construction, Inc. proposes a lump sum added cost for RFP#006 proposal to provide a replacement panel for the A2 mechanical room panel.

Premier Electric cost = \$6,130.00 – See attached Breakdown
OH & P @ 15% = 919.50

Proposed Total Option #1 = \$7,049.50

Respectfully submitted,

A handwritten signature in black ink that reads "Zach Smith".

Zach Smith
Project Manager



August 17, 2022

RE: South Heights – Electrical Panel A-2

As discussed, there are not enough circuit breakers or spaces to accommodate added circuits on project drawings. We propose to disconnect and remove existing panel and circuits. Replacement panel will be 225amp, Aluminum Boss with 84 circuit interior. QOB style. This will accommodate needed spaces.

To complete this work, we estimate the sum of **\$6,130.00**

Labor – Demo, Disconnect, Remove, Install, Rework existing conduits and conductors and reconnect 24MH @ \$85/hr. = **\$2,040.00**

Miscellaneous material, Trough, Fittings = **\$220.00**

Panel with Breakers + shipping = **\$3,060.00**

Sales tax = **\$197.00**

Total = **\$5,517.00**

10% = **\$6,130.00**

We appreciate the opportunity and any future opportunities. Please call with any questions.

Sincerely,
David J. White
DJW/alr

SOUTH HEIGHTS ELEMENTARY SCHOOL
HENDERSON COUNTY BOARD OF EDUCATION
HENDERSON, KENTUCKY
RBS NO. Y19046
MARCUM NO. 19669

MPE REQUEST FOR PROPOSAL

TO: Blake Graham, RBS Design Group

CC: Craig Thomas, RBS Design Group
Baccus Oliver, Marcum Engineering
Tony Gray, Marcum Engineering

FROM: Johnny Baucum, Marcum Engineering

DATE: June 28, 2022

SUBJECT: RFP 6 Response to RFI 16 Panel A2 Replacement

RATIONALE:

The A2 panel is at capacity and in need of being replaced.

DESCRIPTION OF REQUEST:

The Contractor shall provide a proposal to demo existing electrical panels "A2" and the adjacent "Boiler" panel and install in their place a Square D 208/120V 3Ph 4W 60Hz 150A panel with 84 spaces (see attached product data sheet). EC shall verify all active circuits from the "A2" and "Boiler" panels and land said circuits on the new Square D "A2" panel. Contractor has confirmed this panel is immediately available.

Installation shall be in accordance with the Contract Documents and all applicable Federal, State, and Local codes and regulations.

Proposal shall be broken down to reflect labor, labor rate, man hours, specific material, unit costs that apply, and mark-up.

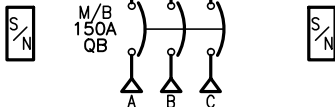
ATTACHMENTS:

1. Square D Panel Product Data Sheet

END OF DOCUMENT

REV	DESCRIPTION	BY	DATE				
-	----	--	---/---/---	-	----	--	---/---/---

CKT NO	ACCESSORIES	TYPE	RATING AMP/P		RATING AMP/P	TYPE	ACCESSORIES	CKT NO
1								
3		QOB	60/3		60/3	QOB		2
5								4
7								6
9		QOB	60/3		60/3	QOB		8
11								10
13								12
15		QOB	60/3		60/3	QOB		14
17								16
19		QOB	60/2		60/2	QOB		18
21								20
23		QOB	60/2		60/2	QOB		22
25								24
27		QOB	60/2		60/2	QOB		26
29								28
31		QOB	20/1		20/1	QOB		30
33		QOB	20/1		20/1	QOB		32
35		QOB	20/1		20/1	QOB		34
37		QOB	20/1		20/1	QOB		36
39		QOB	20/1		20/1	QOB		38
41		QOB	20/1		20/1	QOB		40
43		QOB	20/1		20/1	QOB		42
45		QOB	20/1		20/1	QOB		44
47		QOB	20/1		20/1	QOB		46
49		QOB	20/1		20/1	QOB		48
51		QOB	20/1		20/1	QOB		50
53		QOB	20/1		20/1	QOB		52
55		QOB	20/1		20/1	QOB		54
57		QOB	20/1		20/1	QOB		56
59		QOB	20/1		20/1	QOB		58
61		QOB	20/1		20/1	QOB		60
63		QOB	20/1		20/1	QOB		62
65		QOB	20/1		20/1	QOB		64
67		QOB	20/1		20/1	QOB		66
69		QOB	20/1		20/1	QOB		68
71		QOB	20/1		20/1	QOB		70
73		QOB	20/1		20/1	QOB		72
75		QOB	20/1		20/1	QOB		74
77		QOB	20/1		20/1	QOB		76
79		QOB	20/1		20/1	QOB		78
81		QOB	20/1		20/1	QOB		80
83		QOB	20/1		20/1	QOB		82
								84



PHYSICAL DATA

ENCLOSURE Type 1
 Surface with Door
 FRONT CAT#: NC62S
 BOX CAT#: MH62
 DIMENSIONS:
 62"(1575mm)Hx20"(508mm)Wx5.75"(146mm)D
 WIRE BENDING SPACE:
 TOP - 5"(127)mm
 BOTTOM - 10.47"(266)mm
 SIDE - 6.13"(156)mm
 PBA: 707A
 BUSSING: 225A RATED ALUMINUM BUS
 Tin Plated
 (Continued on next page.)

ELECTRICAL DATA

SYSTEM: 208Y/120V 3Ph 4W 60Hz
 System Ampacity: 150A
 10kA SYMS. SCCR
 MAIN: MAIN BREAKER QB 150A
 Bottom FEED
 10kA AIR
 INCOMING CONDUCTORS(S) PER NEC, CEC, NOM:
 Wire Bending Space:
 Phase Lugs:1 - #4 - 300 kcmil

JOB NAME:	SOUTH HEIGHTS ELEM	EQUIPMENT DESIGNATION:	
JOB LOCATION:		EQUIPMENT TYPE:	NQ (Circuit Breaker Type) PANEL 1 OF 1
DRAWN BY:	(Q2C)	DRAWING TYPE:	ONE LINE DIAGRAM
ENGR:		SQUARE D by Schneider Electric	
DATE:	August 09 2022	DWG#	0Q-3495464-98822362-01
DRAWING STATUS:	QUOTE	PG	1 OF 2 REV -

REV	DESCRIPTION	BY	DATE	-	----	---	---/---/---
-	-----	--	---/---/---	-	-----	---	---/---/---

PHYSICAL DATA CONTINUED

OPTIONAL FEATURES:

ALUMINUM SOLID NEUTRAL
ALUMINUM GROUND BAR

-----BRANCH SUMMATION-----

6 - 60A/3P QOB 6 - 60A/2P QOB
54 - 20A/1P QOB

JOB NAME:	SOUTH HEIGHTS ELEM	EQUIPMENT DESIGNATION:	
JOB LOCATION:		EQUIPMENT TYPE:	NQ (Circuit Breaker Type) PANEL 1 OF 1
DRAWN BY:	(Q2C)	DRAWING TYPE:	ONE LINE DIAGRAM
ENGR:		SQUARE D <small>by Schneider Electric</small>	
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