



Kenton County School District | *It's about ALL kids.*

**THE KENTON COUNTY BOARD OF
EDUCATION**

1055 EATON DRIVE, FORT WRIGHT, KENTUCKY
41017

TELEPHONE: (859) 344-8888 / FAX: (859) 344-1531

WEBSITE: www.kenton.kyschools.us

Dr. Henry Webb, Superintendent of Schools

KCSD ISSUE PAPER

DATE:

June 22, 2018

AGENDA ITEM (ACTION ITEM):

Consider/Approve Change Order No. 17 – Monarch Construction - Ft. Wright Elementary
School Renovation – BG 16-007

Enc.

APPLICABLE BOARD POLICY:

Capital Construction Process – 702 KAR 4-160

HISTORY/BACKGROUND:

This is the seventeenth change order of the Ft. Wright Elementary School Renovation – BG 16-007 associated with the Monarch Construction Company. The original contract with the Ft. Wright Elementary School Renovation is \$13,314,712.19. This change order for an additional \$3,312.00 with previous change orders of \$670,258.00 makes the new contract sum \$13,988,282.19.

Item #1 – Install supply diffuser duct, and access door in Vestibule in lieu of specified recessed electric heater.

ADD:\$1,332.00

Item #2 – Provide conduit, outlet boxes, and conductors for ADA actuator at door. ADD: 804.00

Item #3 – Provide 60 amp feed to existing kiln. ADD: 748.00

Item #4 – Provide replacement stainless steel sink bowl at student ADA station. ADD: 428.00

TOTAL:\$3,312.00

SUMMARY OF CHANGE ORDER FOR Ft. WRIGHT ELEMENTARY SCHOOL BG-16-007

The original contingency for this project \$832,700.00

Total for prior approved change orders (670,258.00)

Total for prior Material/Equipment purchase order changes 18,875.00

Total for current change orders (3,312.00)

Contingency Balance \$178,005.00

FISCAL/BUDGETARY IMPACT:

Addition of \$3,312.00 to the existing contract with Monarch Construction Company.

RECOMMENDATION:

It is recommended that the Board approve Change Order No. 17 for Monarch Construction associated with Ft. Wright Elementary Renovation – BG 16-007 for an additional \$3,312.00.

Kenton County Board of Education

Board Members: Carl Wicklund, Chairperson Karen L. Collins, Vice Chairperson Joshua Crabtree, Esq. Carla Egan Jessica Jehn
"The Kenton County Board of Education provides *Equal Education & Employment Opportunities.*"

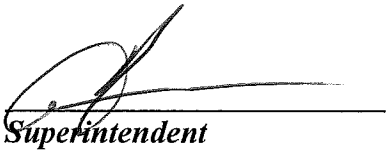
CONTACT PERSON:

Rob Haney, Executive Director of Support Operations and Finance

Principal



District Administrator



Superintendent

Use this form to submit your request to the Superintendent for items to be added to the Board Meeting Agenda.

Principal –complete, print, sign and send to your Director. Director –if approved, sign and put in the Superintendent's mailbox.

Kenton County Board of Education

Board Members: Carl Wicklund, Chairperson Karen L. Collins, Vice Chairperson Joshua Crabtree, Esq. Carla Egan Jesica Jehr
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Change Order

PROJECT: <i>(Name and address)</i> Ft. Wright Elementary School Addition & Renovation 501 Farrell Dr Covington, KY 41011	CONTRACT INFORMATION: Contract For: General Construction Date: 2016.03.10	CHANGE ORDER INFORMATION: Change Order Number: 017 Date: 2018.06.18
OWNER: <i>(Name and address)</i> Kenton County Board of Education 1055 Eaton Drive Ft. Wright, KY 41017	ARCHITECT: <i>(Name and address)</i> PCA Architecture, PSC 1881 Dixie Highway, Suite 130 Ft. Wright, KY 1011	CONTRACTOR: <i>(Name and address)</i> Monarch Construction Company P.O. Box 12249 Cincinnati, OH 45212

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. 17-01

Description: Change of Work Proposal No. 70, Change Directive No. 16

Install supply diffuser, duct, and access door in Vestibule 0200A in lieu of specified recessed electric heater (Engineer's Request).

Cost benefit to Owner: Provides tempered air in the vestibule by way of the ducted system in lieu of the anticipated recessed electric heater, maintaining needed ceiling height in the space.

ADD: \$1,332.00

Item No. 17-02

Description: Change of Work Proposal No. 72, Request for Information No. 141

Provide conduit, outlet boxes, and conductors for ADA actuator at door 1000.4 (Engineer's Request).

Cost benefit to Owner: Allows ADA actuator provided as part of the door hardware package to be installed at the interior vestibule door, allowing ADA access.

ADD: \$804.00

Item No. 17-03

Description: Change of Work Proposal No. 73, Request for Information No. 143

Provide 60 amp feed to existing kiln (Contractor's Request).

Cost benefit to Owner: Provides correct power to existing kiln.

ADD: \$748.00

Item No. 17-04

Description: Change of Work Proposal No. 69

Provide replacement stainless steel sink bowl at student ADA station (Contractor's Request).

Cost benefit to Owner: Allows ADA knee clearances at student station in the Art classroom. Previously installed sink was turned over to Owner for use in another location.

ADD: \$428.00

TOTAL ADD: \$3,312.00

The original Contract Sum was

\$ 13,314,712.19

The net change by previously authorized Change Orders

\$ 670,258.00

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User Notes:

(3B9ADA2F)

The Contract Sum prior to this Change Order was
The Contract Sum will be increased by this Change Order in the amount of
The new Contract Sum including this Change Order will be

\$	13,984,970.19
\$	3,312.00
\$	13,988,282.19

The Contract Time will be increased by Zero (0) days.
The new date of Substantial Completion will be April 12, 2018

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 (Firm name)


SIGNATURE

Mark Perry, Associate

PRINTED NAME AND TITLE

2018.06.18
DATE

Monarch Construction Company
CONTRACTOR (Firm name)


SIGNATURE

Scott Mohs, Project Manager

PRINTED NAME AND TITLE

6-19-2018
DATE

Kenton County Board of Education
OWNER (Firm name)


SIGNATURE

Rob Haney, Director of Support
Operations

PRINTED NAME AND TITLE

DATE

CHANGE ORDER SUPPLEMENTAL INFORMATION FORM

BG #: 16-007 Change Order No.: 017

District: Kenton County School Dist. District Code: 291 Facility Name: Ft. Wright Elementary School Code: 60

Project: Addition & Renovation Time Extension Required: ☐ Yes ☒ No If yes, by _____ day(s)

Date of Change Order: 2018.06.18 Change Order Amount: ☒ Increase ☐ Decrease ☐ Unchanged

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

1. This Requested Change Order Amount +/-	\$	+3,312.00
2. Remaining Construction Contingency Balance: (including line 1 above)	\$	178,005.00

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: _____

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. 17-01 Description: Change of Work Proposal No. 70, Change Directive No. 16</p> <p>Install supply diffuser, duct, and access door in Vestibule 0200A in lieu of specified recessed electric heater (Engineer's Request).</p> <p>ADD: \$1,332.00</p>	<p>Provides tempered air in the vestibule by way of the ducted system in lieu of the anticipated recessed electric heater, maintaining needed ceiling height in the space.</p>
<p>Item No. 17-02 Description: Change of Work Proposal No. 72, Request for Information No. 141</p> <p>Provide conduit, outlet boxes, and conductors for ADA actuator at door 1000.4 (Engineer's Request).</p> <p>ADD: \$804.00</p>	<p>Allows ADA actuator provided as part of the door hardware package to be installed at the interior vestibule door, allowing ADA access.</p>
<p>Item No. 17-03 Description: Change of Work Proposal No. 73, Request for Information No. 143</p> <p>Provide 60 amp feed to existing kiln (Contractor's Request)</p> <p>ADD: \$748.00</p>	<p>Provides correct power to existing kiln.</p>

Item No. 17-04 Description: Change of Work Proposal No. 69 Provide replacement stainless steel sink bowl at student ADA station (Contractor's Request). ADD: \$428.00	Allows ADA knee clearances at student station in the Art classroom. Previously installed sink was turned over to Owner for use in another location.
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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. 17-01				
\$1,332.00	\$919	\$157	\$230	\$26
% of Item Amt.:	69.0%	11.8%	17.3%	1.9%
Item No. 17-02				
\$804.00	\$617	\$64	\$107	\$16
% of Item Amt.:	76.7%	8.0%	13.3%	2.0%
Item No. 17-03				
\$748.00	\$617	\$64	\$107	\$16
% of Item Amt.:	82.5%	8.6%	14.3%	2.1%
Item No. 17-04				
\$428.00	0	\$400	\$20	\$8
% of Item Amt.:	0%	93.5%	4.7%	1.9%
TOTAL				
\$3,312.00	\$1,845	\$946	\$456	\$65
% of total	55.7%	28.6%	13.8%	2.0%

*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 Work is performed by current sub-contractors

Board of Education Designee's Signature _____ Date _____

Mark Perry 6/19/2018
Architect's Signature _____ Date _____

Finance Officer's Signature _____ Date _____

Not Applicable
Construction Manager's Signature _____ Date _____