



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

**Change Order No. 12 – Monarch Construction – Ft. Wright Elementary School
Renovation – BG 16-007**

This is the twelfth 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 of \$30,959 with previous change orders of \$595,380.00 makes the new contract sum \$13,941,051.19

Item # 1 - Move fence at lower extents of large retaining wall at bus loop to the face the retaining wall.

ADD: 2,976.00

Item # 2 -Replace two classroom doors.

ADD: \$11,528.00

Item # 3 -Add exit devices to two playgrounds' swing gates

ADD: 1,010.00

Item # 4 -Add plumbing valves in the 3 story portion of the building

ADD: 5,210.00

Item # 5 -Saw cut and remove additional existing concrete slab. Pour new

ADD: 8,172.00

Item #6 –Add door and frame to the west wall of IDF #M201

ADD: 2,063.00

TOTAL: \$30,959.00

**SUMMARY OF CHANGE ORDERS FOR FT. WRIGHT ELEMENTARY SCHOOL –
RENOVATION – BG 16-007**

The original contingency for this project \$832,700.00

Total for prior approved change orders (595,380.00)

Material/Equipment purchase order changes 12,000.00

The total for current change orders (30,959.00)

Contingency Balance \$218,361.00

Recommendation: It is recommended that the Board approve Change Order N0. 12 for Monarch Construction associated with Ft. Wright Elementary Renovation – BG 16-007 for an additional \$30,959.00, contingent on KDE approval.

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.*"

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Change Order

PROJECT (Name and address): Ft. Wright Elementary Addition & Renovation 501 Farrell Dr Covington, KY 41011	CHANGE ORDER NUMBER: 012 DATE: 2017.10.17	OWNER: <input checked="" type="checkbox"/> ARCHITECT: <input checked="" type="checkbox"/> CONTRACTOR: <input checked="" type="checkbox"/> FIELD: <input checked="" type="checkbox"/> OTHER: <input checked="" type="checkbox"/>
TO CONTRACTOR (Name and address): Monarch Construction Company P.O. Box 12249 Cincinnati, Ohio 45212	ARCHITECT'S PROJECT NUMBER: 2014-112 CONTRACT DATE: 2016.03.10 CONTRACT FOR: General Construction	

THE CONTRACT IS CHANGED AS FOLLOWS:

(Include, where applicable, any undisputed amount attributable to previously executed Construction Change Directives)

Item No. 12-01

Description: Change of Work Proposal No. 41 (Request for Proposal No. 31)

Move fence at lower extents of large retaining wall at bus loop to the face of the retaining wall. (Owner's Request).

Cost Benefit to Owner: Eliminates the ability to circumvent the fence and walk along the top of the retaining wall, increasing safety.

ADD: \$2,976.00

Item No. 12-02

Description: Change of Work Proposal No. 42 (Request for Proposal No. 28)

Replace classroom doors #1410.3 and #1430.3 (Owner's Request).

Cost Benefit to Owner: Existing door configurations relied on furniture to close off the openings. New doors and hardware increase security.

ADD: \$11,528.00

Item No. 12-03

Description: Change of Work Proposal No. 43 (Request for Proposal No. 29)

Add exit devices to two playground swing gates (Code Enforcement Official's Request).

Cost Benefit to Owner: Required for certificate of occupancy.

ADD: \$1,010.00

Item No. 12-04

Description: Change of Work Proposal No. 44 (Request for Proposal No. 32)

Add plumbing valves in the 3 story portion of the building (Engineer's Request)

Cost Benefit to Owner: Allows better isolation of plumbing fixtures, facilitating future maintenance without having to shut off water to all of Part A.

ADD: \$5,210

Item No. 12-05

Description: Change of Work Proposal No. 45

Saw cut and remove additional existing concrete slab. Pour new. (Found Condition)

Cost Benefit to Owner: Allows for a much more level floor slab in the new admin area.

ADD: \$8,172.00

Item No. 12-06

Description: Change of Work Proposal No. 46 (Request for Proposal No. 26)

Add door and frame to the west wall of IDF #M201. (Engineer's Request)

Cost Benefit to Owner: Creates better access to a heat pump located outside of the room, facilitating future maintenance.

ADD: \$2,063.00

TOTAL ADD: \$30,959.00

The original Contract Sum was

\$ 13,314,712.19

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User Notes:

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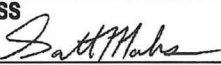
The net change by previously authorized Change Orders	\$	595,380.00
The Contract Sum prior to this Change Order was	\$	13,910,092.19
The Contract Sum will be increased by this Change Order in the amount of	\$	30,959.00
The new Contract Sum including this Change Order will be	\$	13,941,051.19

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

The date of Substantial Completion as of the date of this Change Order therefore is April 12, 2018

NOTE: This Change Order does not include changes in the Contract Sum, Contract Time or Guaranteed Maximum Price which 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.

<u>PCA Architecture, PSC</u> ARCHITECT (Firm name)	<u>Monarch Construction Company</u> CONTRACTOR (Firm name)	<u>Kenton County Board of Education</u> OWNER (Firm name)
1881 Dixie Highway, Suite 130, Ft. Wright, KY 1011 ADDRESS	P.O. Box 12249 Cincinnati, Ohio 45212 ADDRESS	1055 Eaton Drive Ft. Wright, KY 41017 ADDRESS
<u>BY (Signature)</u>	<u></u> BY (Signature)	<u>BY (Signature)</u>
Mark Perry (Typed name)	Scott Mohs (Typed name)	(Typed name)
2017.10.17 DATE	10/18/17 DATE	DATE

CHANGE ORDER SUPPLEMENTAL INFORMATION FORM

Add plumbing valves in the 3 story portion of the building (Engineer's Request) ADD: \$5,210	
Item No. 12-05 Description: Change of Work Proposal No. 45 Saw cut and remove additional existing concrete slab. Pour new. (Found Condition) ADD: \$8,172.00	Allows for a much more level floor slab in the new admin area.
Item No. 12-06 Description: Change of Work Proposal No. 46 (Request for Proposal No. 26) Add door and frame to the west wall of IDF #M201. (Engineer's Request) ADD: \$2,063.00	Creates better access to a heat pump located outside of the room, facilitating future maintenance.

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. 12-01				
\$2,976.00	\$284	\$2,354	\$280	\$58
% of Item Amt.:	9.5%	79.1%	9.48%	1.9%
Item No. 12-02				
\$11,528.00	\$1,217	\$9,002	\$1,083	\$226
% of Item Amt.:	10.6%	78.1%	9.49%	2.0%
Item No. 12-03				
\$1,010.00	\$203	\$688	\$99	\$20
% of Item Amt.:	2.0%	68.1%	9.8%	2.0%
Item No. 12-04				
\$5,210.00	\$1,883	\$2,358	\$867	\$102
% of Item Amt.:	36.1%	45.3%	16.6%	2.0%
Item No. 12-05				
\$8,172.00	\$5,255	\$1,712	\$1,045	\$160
% of Item Amt.:	64.3%	20.9%	12.8%	2.0%
Item No. 12-06				
\$2,063.00	\$811	\$991	\$221	\$40
% of Item Amt.:	39.3%	4.4%	10.7%	1.9%

KENTUCKY DEPARTMENT OF EDUCATION
702 KAR 4:160

**CHANGE ORDER SUPPLEMENTAL
INFORMATION FORM**

All Items				
\$30,959.00	\$9,653	\$17,105	\$3,595	\$606
% of Total Change Order Amt:	31.18%	55.25%	11.61%	1.96%

***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 2017.10.17

Architect's Signature Date

Finance Officer's Signature Date

Not Applicable

Construction Manager's Signature Date