

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: 7/26/18

AGENDA ITEM (ACTION ITEM):

Consider/Approve Change Order No. 018 – Monarch Construction – Fort Wright Elementary School Renovation – BG 16-007

<u>APPLICABLE BOARD POLICY:</u> Capital Construction Process – 702 KAR 4:160

HISTORY/BACKGROUND:

This is the eighteenth change order of the Fort Wright Elementary School Renovation project associated with Monarch Construction Company. The original contract with Fort Wright Elementary School Renovation is \$13,314,715.19. This change order for an additional \$13,565.00 with previous change orders of \$673,570.00 makes the new contract sum \$14,001,847.19.

- Item # 1 Provide additional removal of existing concrete site ramp, installation of new ramp
section, and additional new handrailADD: \$2,530.00
- Item # 2 Remove temporary asphalt to allow installation of permanent concrete curb and final pavement. ADD: \$3,665.00
- Item # 3 Remove footing pads left behind after removal of temporary mobile classrooms.

ADD: \$6,515.00

- Item # 4 Extension of project end date to allow completion of site improvements after the
removal of Owner's temporary mobile classroom units.ADD: \$.00Item # 5 Relocate, remove, and add exit signs.ADD: \$.00
 - TOTAL:\$13,565.00

SUMMARY OF CHANGE ORDER FOR SCOTT HIGH SCHOOL PHASE IV BG 18-038

The original contingency for this project	\$832,700.00
Total for prior approved change orders	(673,570.00)
Total for prior Material/Equipment purchase order changes	\$ 18,875.00
Total for current change orders	(13,565.00)
Contingency Balance	\$164,440.00

FISCAL/BUDGETARY IMPACT:

Additon of \$13,565.00 to the existing contract for Monarch Construction Company.

<u>RECOMMENDATION</u>:

Kenton County Board of Education

Board Members: Carl Wicklund, Chairperson Karen L. Collins, Vice Chairperson Joshua Crabtree, Esq. Carla Egan Jesica Jehn "The Kenton County Board of Education provides *Equal Education & Employment Opportunities.*" It is recommended that the Board approve Change Order No. 018 for Monarch Construction associated with Fort Wright Elementary School Renovation – BG 16-007 for an additional \$13,565.00.

CONTACT PERSON: Rob Haney

Principal

District Administra

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 Jehn "The Kenton County Board of Education provides Equal Education & Employment Opportunities."

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Change Order

PROJECT: (Name and address)	CONTRACT INFORMATION:	CHANGE ORDER INFORMATION:
Ft. Wright Elementary School	Contract For: General Construction	Change Order Number: 018
Addition & Renovation	Date: 2016.03.10	Date: 2018.07.20
501 Farrell Dr Covington, KY 41011	Date: 2010.03.10	Date: 2018.07.20
Covingion, K1 41011		
OWNER: (Name and address)	ARCHITECT: (Name and address)	CONTRACTOR: (Name and address)
Kenton County Board of Education	PCA Architecture, PSC	Monarch Construction Company
1055 Eaton Drive	1881 Dixie Highway, Suite 130	P.O. Box 12249
Ft. Wright, KY 41017	Ft. Wright, KY 1011	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. 18-01 (CWP-71, RFI-140)

Description: Provide additional removal of existing concrete site ramp, installation of new ramp section, and additional new handrail. (Architect's Request).

Cost Benefit to Owner: A shift in new sidewalk to maximize egress width outside of east classrooms resulted in the need to modify more of the existing ramp in order to still comply with ADA slopes along the egress path.

ADD: \$2,530.00

Item No. 18-02 (CWP-74)

Description: Remove temporary asphalt to allow installation of permanent concrete curb and final pavement. (GC's Request). Cost Benefit to Owner: Early installation of asphalt allowed the temporary car rider drop-off/pick-up to occur on asphalt in lieu of gravel as bid.

ADD: \$3,665.00

Item No. 18-03 (CWP-75)

Description: Remove footing pads left behind after removal of temporary mobile classrooms. (Geotechnical Engineer's Request)

Cost Benefit to Owner: Removal ensures consistent compaction of subgrade and base to decrease cracking and settlement of asphalt pavement.

ADD \$6,515.00

Item No. 18-04:

Description: Extension of project end date to allow completion of site improvements after the removal of Owner's temporary mobile classroom units.

Cost Benefit to Owner: Allows GC to complete site work after original contractual completion date following removal of temporary classrooms at no cost increase.

NO COST

Item No. 18-05 (CWP-76): Description: Relocate, remove, and add exit signs. (Code Enforcement Official's Request). Cost Benefit to Owner: Required for certificate of occupancy.

ADD \$855

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Total ADD: \$13,565.00

The original Contract Sum was

The original Contract Sum was	\$ 13,314,712.19
The net change by previously authorized Change Orders	\$ 673,570.00
The Contract Sum prior to this Change Order was	\$ 13,988,282.19
The Contract Sum will be increased by this Change Order in the amount of	\$ 13,565.00
The new Contract Sum including this Change Order will be	\$ 14,001,847.19

The Contract Time will be increased by Seventy-six (76) days. The new date of Substantial Completion will be July 31,2018

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) P

Monarch Construction Company CONTRACTOR (Firm name) SIGNATURE

Mark Perry, Associate PRINTED NAME AND TITLE

2018.07.20 DATE

SIGNATURE

Scott Mohs, PM PRINTED NAME AND TITLE 7-25-2018

DATE

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

SIGNATURE

David Lloyd, Director of Facilities / **Purchasing Director** PRINTED NAME AND TITLE

DATE

KENTUCKY DEPARTMENT OF EDUCATION 702 KAR 4:160

BG #:16-007 Change Order No.	:018			
District District: <u>Kenton County School Dist.</u> Code: <u>291</u>	Facility Name: <u>Ft. Wright Elemer</u>		School Code: <u>60</u>	
Project: <u>Addition & Renovation</u> Time Extensi	ion Required: 🗖 Yes 🔳 No	lf yes, b	oy day(s)	
Date of Change Order:2018.07.20 Change Or	der Amount: 🔳 Increase	☐ Decrea	se Unchanged	
Contractor / Vendor Name:Monarch Construction Company Bid Package No.:N/A				
1. This Requested Change Order Amount +/-		\$	+13,565.00	
2. Remaining Construction Contingency Balance: (inclu	ding line 1 above)	\$	164,440.00	
		/ /		
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 Attach additional pages if necessary.	shall be submitted to KDE v	with detail	cost breakdown.	
Contract change requested by: ☐ Local Board of Educat ☐ Construction Manager ■ Code Enforcement Of	_	Arc	hitect/Engineer	
Contract change reason code:Image: Reduction of ScopeImage: Found ConditionImage: Code Compliance	 Expansion of Scope Other: 	-	•	
Change Order Description and Justification:	Cost Benefit to Owner:	· · ·		
Item No. 18-01 (CWP-71, RFI-140) Description: Provide additional removal of existing concrete site ramp, installation of new ramp section, and additional new handrail. (Architect's Request).	A shift in new sidewalk to maximize egress width outside of east classrooms resulted in the need to modify more of the existing ramp in order to still comply with ADA slopes along the egress path.			
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ADD: \$3,665.00				
Item No. 18-03 (CWP-75) Description: Remove footing pads left behind after removal of temporary mobile classrooms. (Geotechnical Engineer's Request)	Removal ensures consistent compaction of subgrade and base to decrease cracking and settlement of asphalt pavement.			
ADD \$6,515.00				
Item No. 18-04: Description: Extension of project end date to allow completion of site improvements after the removal of Owner's temporary mobile classroom units.	Allows GC to complete site contractual completion date temporary classrooms at no	following I	removal of	
No Cost				
Item No. 18-05 (CWP-76): Description: Relocate, remove, and add exit signs. (Code Enforcement Official's Request)	Required for certificate of or	ccupancy.		