

Office of Superintendent of Schools
Board Meeting of December 19, 2018

December 5, 2018

Office of School Facilities
Jaime G. Torrens, Chief Facilities Officer

SUBJECT: CHANGE ORDER CONFIRMATION OR APPROVAL

COMMITTEE: FACILITIES AND CONSTRUCTION

**LINK TO STRATEGIC
BLUEPRINT: EFFECTIVE AND SUSTAINABLE BUSINESS PRACTICES**

This request for changes to the construction contract includes items for the School Board's confirmation. Attachment A represents a summary of the change items, the cause for each change, the increase or decrease to the contract, time extensions or reductions, and the action recommended to the Board. Attachment B-1 through B-3 represents the effect these changes will have on the individual project contract. These items are presented to the Board for confirmation as required by State Statute.

These items have been recommended by the Project Architect and were confirmed by the Technical Review Committee on November 16, 2018. They were found to be necessary, fair, and equitable.

F - 40

RECOMMENDED:

That The School Board of Miami-Dade County, Florida, confirm or approve:

- B-1. Change Order Number 1 on Project Number 01426100, General Obligation Bond funded addition/renovation Project (K-8 Conversion), Ethel Koger Beckham Elementary School for an additional cost of \$60,063.45 and a time extension of 87 days.
- B-2. Change Order Number 2 on Project Number 01339400, General Obligation Bond funded addition (replacement of building 4), Miami Beach Senior High School for an additional cost of \$28,738.41.
- B-3. Change Order Number 2 on Project Number 01439400, General Obligation Bond funded addition., Ruth K Broad/Bay Harbor K-8 Center for an additional cost of \$5,850.74.

TCA:rb



Office of Superintendent of Schools
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 OFFICE OF SCHOOL FACILITIES
 Jaime G. Torrens, Chief Facilities Officer

ATTACHMENT A

12/3/2018 2:49:52 PM

COMMITTEE: FACILITIES AND CONSTRUCTION LINK TO STRATEGIC BLUEPRINT: EFFECTIVE AND SUSTAINABLE BUSINESS PRACTICES

Facility	CO#	Project Description	Project No.	Item	Action Req	Staff Auth.	ARG Appvd.	Type	Cause	Adjustment		Days	Description
										Requested	Authorized	Req. Auth.	
B - 1 Ethel Koger Beckham ES	1	GOB funded Addition/Renovation Project (K-8 Conversion)	01426100	1	A	9/11/2018		UN	UC	\$142,278.99	\$60,063.45	87	Contractor to provide labor, material and equipment to form and cast new "eccentric" concrete foundations at new building perimeter. The revised foundations are designed to maintain the existing chilled water lines in place and not having to remove and relocate them.
				1	C	7/25/2018	11/13/2018	UN	UC	\$3,826.00	\$3,255.00	0	Contractor provided labor, material, and equipment to tie new teacher's lounge sanitary sewer line into existing sewer which was not in location shown on As-built plans.
				2	C	11/8/2018	11/13/2018	OW	OR	\$24,724.00	\$24,221.50	0	Contractor to provide labor, material and equipment to paint interior corridor walls, doors, frames, and interior stairwells at existing building's 5 and 6.
B - 2 Miami Beach SHS	2	GOB funded Addition (Replacement of bldg. 4)	01339400	3	C	10/31/2018	11/13/2018	OW	OR	\$11,017.00	\$10,500.91	0	Contractor to provide labor, material and equipment to cut opening in tilt wall panel, reinforce opening, and install exterior door at new teacher's lounge.



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OFFICE OF SCHOOL FACILITIES

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ATTACHMENT A

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COMMITTEE: FACILITIES AND CONSTRUCTION
LINK TO STRATEGIC BLUEPRINT: EFFECTIVE AND SUSTAINABLE BUSINESS PRACTICES

Facility	CO#	Project Description	Project No.	Item	Action Req	Staff Auth.	ARG Appvd.	Type	Cause	Adjustment		Days		Description
										Requested	Authorized	Req.	Auth.	
B - 2 Miami Beach SHS	2	GOB funded Addition (Replacement of bidg. 4)	01339400	4	C	9/21/2018	11/13/2018	UN	UC	\$5,612.00	\$4,761.00	0	0	Contractor provided labor, material, and equipment to remove concealed concrete footings and slab within foot print of new covered walkway.
				5	C	11/5/2018	11/13/2018	OT	OR	(\$14,000.00)	(\$14,000.00)	0	0	Credit to contract for the removal of exterior window treatments from scope. They were not required.
B - 3 Ruth K Broad/Bay Harbor K-8 Center	2	GOB funded Addition.	01439400	1	C	10/16/2018	11/13/2018	UN	UC	\$7,616.42	\$5,850.74	0	0	Contractor provided labor, material, and equipment to excavate and remove 45 linear ft of concealed existing concrete sidewalk that was in conflict with the installation of the auger piles at new building 3.



SUMMARY OF CHANGE ORDER

CHANGE ORDER NUMBER. : 1		
Facility:	0251	Ethel Koger Beckham ES
Project Number:	01426100	GOB funded Addition/Renovation Project (K-8 Conversion)
Architect:	Carty Architecture	
EFCO:		
Contractor:	Veitia Padron Inc	

CONTRACT STATUS	
ORIGINAL CONTRACT PRICE	\$5,476,000.00
PREVIOUS EXTRAS	\$0.00
PREVIOUS CREDITS	\$0.00
PREVIOUS APPROVED NET CHANGE	\$0.00
PREVIOUS APPROVED CONTRACT PRICE	\$5,476,000.00
THIS CHANGE	\$60,063.45
TOTAL NET CHANGE	\$60,063.45
CREDIT TO CONTINGENCY	\$0.00
CREDIT TO ALLOWANCE	\$0.00
ADJ. CONTRACT PRICE AFTER THIS CHANGE	\$5,536,063.45

CONTRACT STATUS	
CONTRACT AWARD DATE	February 21, 2018
ORIGINAL CONTRACT COMPLETION DATE	February 21, 2019
PREVIOUS TIME EXTENSION	0
PREVIOUS ADJUSTED COMPLETION DATE	February 21, 2019
TIME EXTENSION THIS CHANGE	87
ADJ. COMPLETION DATE AFTER THIS CHANGE	May 19, 2019
SUBSTANTIAL COMPLETION DATE	N/A

CHANGE CAUSE SUMMARY:			
(Totals Including This Change Order. Errors + 15% Omissions threshold = 0 %)			
<u>TYPE</u>	<u>AMOUNT</u>	<u>Percentage</u>	<u>DAYS</u>
ERRORS	\$0.00	0.00 %	0
OMISSIONS	\$0.00	0.00 %	0
OWNER REQUESTS	\$0.00	0.00 %	0
UNFORSEEN	\$60,063.45	1.10 %	87
OTHER	\$0.00	0.00 %	0
SCOPE CHANGE	\$0.00	0.00 %	0
HURRICANE	\$0.00	0.00 %	0
Totals	\$60,063.45	1.10 %	87



SUMMARY OF CHANGE ORDER

CHANGE ORDER NUMBER. : 2	
Facility:	7201 Miami Beach SHS
Project Number:	01339400 GOB funded Addition (Replacement of bldg. 4)
Architect:	GILI-MCGRAW Architects
EFCO:	
Contractor:	State Contracting &

CONTRACT STATUS	
ORIGINAL CONTRACT PRICE	\$2,680,300.00
PREVIOUS EXTRAS	\$34,050.00
PREVIOUS CREDITS	\$0.00
PREVIOUS APPROVED NET CHANGE	\$34,050.00
PREVIOUS APPROVED CONTRACT PRICE	\$2,714,350.00
THIS CHANGE	\$28,738.41
TOTAL NET CHANGE	\$62,788.41
CREDIT TO CONTINGENCY	\$0.00
CREDIT TO ALLOWANCE	\$0.00
ADJ. CONTRACT PRICE AFTER THIS CHANGE	\$2,743,088.41

CONTRACT STATUS	
CONTRACT AWARD DATE	February 21, 2018
ORIGINAL CONTRACT COMPLETION DATE	November 18, 2018
PREVIOUS TIME EXTENSION	0
PREVIOUS ADJUSTED COMPLETION DATE	November 18, 2018
TIME EXTENSION THIS CHANGE	0
ADJ. COMPLETION DATE AFTER THIS CHANGE	November 18, 2018
SUBSTANTIAL COMPLETION DATE	N/A

CHANGE CAUSE SUMMARY:			
(Totals Including This Change Order. Errors + 15% Omissions threshold = 0 %)			
<u>TYPE</u>	<u>AMOUNT</u>	<u>Percentage</u>	<u>DAYS</u>
ERRORS	\$0.00	0.00 %	0
OMISSIONS	\$0.00	0.00 %	0
OWNER REQUESTS	\$34,722.41	1.30 %	0
UNFORSEEN	\$42,066.00	1.57 %	0
OTHER	(\$14,000.00)	-0.52 %	0
SCOPE CHANGE	\$0.00	0.00 %	0
HURRICANE	\$0.00	0.00 %	0
Totals	\$62,788.41	2.34 %	0



SUMMARY OF CHANGE ORDER

CHANGE ORDER NUMBER. : 2

Facility: 0241 Ruth K Broad/Bay Harbor K-8 Center

Project 01439400 GOB funded Addition.

Number:

Architect: Gurri Matute Pa

EFCO:

Contractor: Link Construction Group Inc

CONTRACT STATUS	
ORIGINAL CONTRACT PRICE	\$6,743,285.00
PREVIOUS EXTRAS	\$105,890.16
PREVIOUS CREDITS	\$0.00
PREVIOUS APPROVED NET CHANGE	\$105,890.16
PREVIOUS APPROVED CONTRACT PRICE	\$6,849,175.16
THIS CHANGE	\$5,850.74
TOTAL NET CHANGE	\$111,740.90
CREDIT TO CONTINGENCY	\$0.00
CREDIT TO ALLOWANCE	\$0.00
ADJ. CONTRACT PRICE AFTER THIS CHANGE	\$6,855,025.90

CONTRACT STATUS	
CONTRACT AWARD DATE	March 21, 2018
ORIGINAL CONTRACT COMPLETION DATE	June 14, 2019
PREVIOUS TIME EXTENSION	0
PREVIOUS ADJUSTED COMPLETION DATE	June 14, 2019
TIME EXTENSION THIS CHANGE	0
ADJ. COMPLETION DATE AFTER THIS CHANGE	June 14, 2019
SUBSTANTIAL COMPLETION DATE	N/A

CHANGE CAUSE SUMMARY:			
(Totals Including This Change Order. Errors + 15% Omissions threshold = 0 %)			
<u>TYPE</u>	<u>AMOUNT</u>	<u>Percentage</u>	<u>DAYS</u>
ERRORS	\$0.00	0.00 %	0
OMISSIONS	\$0.00	0.00 %	0
OWNER REQUESTS	\$0.00	0.00 %	0
UNFORSEEN	\$111,740.90	1.66 %	0
OTHER	\$0.00	0.00 %	0
SCOPE CHANGE	\$0.00	0.00 %	0
HURRICANE	\$0.00	0.00 %	0
Totals	\$111,740.90	1.66 %	0

LEGEND:

ORIGIN:

A-- A/E
AM-- Asbestos Mgmt.
C-- Contractor
CM-- Construction Manager
D-- MDCPS Specialists/Depts.
DB-- Design Builder
DS-- Design Services (Group)
E-- Educational Fac. Plan.
I-- UBCI
M-- Maintenance Dept.
P-- Project Manager
S-- State DOE
U-- User (Principal/Admin)

ACTION:

A-- Approve
C-- Confirm Staff/TRC Authorize
C/A-- Confirm/Approve Authorize

TYPE:

ER-- P/A/E Error
HC-- Hurricane
OM-- P/A Omission
OT-- Other
OW-- Owner Request
SC-- Scope Change
UN-- Unforeseen

CAUSE:

AE-- Architectural Error
AO-- Architectural Omission
CC-- Criteria Change
CD-- Contractor Default
CE-- Contractor Error
CEE-- Civil Engineering Error
CEO-- Civil Engineering Omission
CL-- Clerical Error
CME-- Construction Manager Error
CMO-- Construction Manager Omission
CR-- Contractor Request
DBD-- Design Builder Default
DBE-- Design Builder Error
DBO-- Design Builder Omission

DBR-- Design Builder Request
EEE-- Electrical Engineering Error
EEO-- Electrical Engineering Omission
FE-- Fastrack/Coord. Error
FO-- Fastrack/Coord. Omission
ID-- Inspection Delay
MD-- Manufacturer Delay
MEE-- Mechanical Engineering Error
MEO-- Mechanical Engineering Omission
OD-- Owner Delay
OO-- Owner Omission
OR-- Owner Request
RA-- Reinstate Alternate
RD-- Rain Delay
SC-- Scope Change
SEE-- Structural Engineering Error
SEO-- Structural Engineering Omission
SR-- State/Local/City Requirement
UC-- Unforeseen Conditions
UD-- Utility Co. Delay
UP-- Unit Price
UR-- Utility Requirement