

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. Attachments B-1 through B-4 represent the effect these changes will have on the individual project contracts. 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 September 12, 2018. They were found to be necessary, fair, and equitable.

The Project Architect will not receive additional fees for the items that resulted from errors and omissions in the design phase of these projects. This factor will become part of the evaluation of this firm for consideration of future work with this school system. The District will pursue recovery of costs from the Project Architect as called for in the contract.

F-40

RECOMMENDED:

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

- B-1. Change Order Number 5 on Project Number 01339200, General Obligation Bond funded partial replacement/renovations, Cutler Bay Middle School for an additional cost of \$23,136.19.
- B-2. Change Order Number 1 on Project Number 01339400, General Obligation Bond funded addition (replacement of building 4), Miami Beach Senior High School for an additional cost of \$34,050.00.
- B-3. Change Order Number 1 on Project Number 01435200, General Obligation Bond funded renovation Project, Parkview Elementary School for a credit of \$347,408.00.
- B-4. Change Order Number 1 on Project Number 01425200, General Obligation Bond funded partial replacement/renovation Project, Rockway Elementary School for a no-cost time extension of 78 days.

TCA:jb



Office of Superintendent of Schools

Board Meeting of October 10, 2018

OFFICE OF SCHOOL FACILITIES

Jaime G. Torrens, Chief Facilities Officer

ATTACHMENT A

9/13/2018 8:23:59 AM

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 Cutler Bay MS	5	General Obligation Bond funded partial Replacement/Renovations	01339200	1	C	8/29/2018	9/6/2018	OT	SR	\$11,911.08	\$7,603.02	0	0	Contractor provided labor, material, and equipment to install a 40" x 40" x 36" traffic rated manhole structure for the grounding of the main electrical room as requested by Electrical Inspector.
				2	C	8/29/2018	9/6/2018	OM	AO	\$2,551.58	\$1,384.65	0	0	Contractor provided labor, material, and equipment to relocate 2 existing exit signs at existing cafeteria in building #7.
				3	C	8/29/2018	9/6/2018	SC	SC	\$6,085.13	\$5,852.35	0	0	Contractor provided labor, material, and equipment to replace (2) existing hollow metal doors, frames and hardware at existing building #4.
				4	C	7/18/2018	9/6/2018	UN	UC	\$9,990.34	\$8,296.17	0	0	Contractor provided labor, material, and equipment to install a new sanitary sewer line at courtyard. This additional work is required as existing 6" Sanitary Sewer line scheduled to be abandoned and removed is currently active.
B - 2 Miami Beach SHS	1	GOB funded Addition (Replacement of bldg. 4)	01339400	1	C	9/6/2018	9/6/2018	UN	UC	\$58,646.00	\$34,050.00	0	0	Contractor to provide labor, material and equipment to install an additional 200 LF of insulated chilled water lines, to connect new building addition to the existing HVAC system.



Office of Superintendent of Schools
 Board Meeting of October 10, 2018
 OFFICE OF SCHOOL FACILITIES
 Jaime G. Torrens, Chief Facilities Officer

ATTACHMENT A

9/13/2018 8:23:59 AM

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 - 3 Parkview ES	1	GOB funded Renovation Project	01435200	1	A	7/2/2018	9/6/2018	OW	OR	(\$161,288.00)	(\$161,288.00)	0	0	Credit for the unused contract contingency amount
				2	A	7/2/2018	9/6/2018	OW	OR	(\$169,200.00)	(\$169,200.00)	0	0	Credit for the unused contract allowance amount
				3	C	7/2/2018	9/6/2018	OW	OR	(\$16,920.00)	(\$16,920.00)	0	0	Credit for the Construction Manager fee associated with unused project allowances.
B - 4 Rockway ES	1	GOB funded Partial Replacement/Renovation Project	01425200	1	A	4/30/2018	9/6/2018	UN	UC	\$0.00	\$0.00	78	7	This is a non-compensable time extension for a total of 7 days due to Hurricane Irma.
				2	A	4/30/2018	9/6/2018	UN	UC	\$0.00	\$0.00	78	71	This is a non-compensable time extension of for a total of 71 days due to reinstatement alternate number 12.



SUMMARY OF CHANGE ORDER

CHANGE ORDER NUMBER. : 5

Facility: 6111 Cutler Bay MS

Project Number: 01339200 General Obligation Bond funded partial Replacement/Renovations

Architect: Laura M Perez & Associates Inc

EFCO:

Contractor: Link Construction Group Inc

CONTRACT STATUS	
ORIGINAL CONTRACT PRICE	\$10,152,800.00
PREVIOUS EXTRAS	\$90,917.30
PREVIOUS CREDITS	\$0.00
PREVIOUS APPROVED NET CHANGE	\$90,917.30
PREVIOUS APPROVED CONTRACT PRICE	\$10,243,717.30
THIS CHANGE	\$23,136.19
TOTAL NET CHANGE	\$114,053.49
CREDIT TO CONTINGENCY	\$0.00
CREDIT TO ALLOWANCE	\$0.00
ADJ. CONTRACT PRICE AFTER THIS CHANGE	\$10,266,853.49

CONTRACT STATUS	
CONTRACT AWARD DATE	May 24, 2017
ORIGINAL CONTRACT COMPLETION DATE	November 19, 2018
PREVIOUS TIME EXTENSION	23
PREVIOUS ADJUSTED COMPLETION DATE	December 12, 2018
TIME EXTENSION THIS CHANGE	0
ADJ. COMPLETION DATE AFTER THIS CHANGE	December 12, 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	\$25,933.52	0.26 %	0
OWNER REQUESTS	\$0.00	0.00 %	0
UNFORSEEN	\$54,948.41	0.54 %	23
OTHER	\$7,603.02	0.07 %	0
SCOPE CHANGE	\$25,568.54	0.25 %	0
HURRICANE	\$0.00	0.00 %	0
Totals	\$114,053.49	1.12 %	23



SUMMARY OF CHANGE ORDER

CHANGE ORDER NUMBER. : 1

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	\$0.00
PREVIOUS CREDITS	\$0.00
PREVIOUS APPROVED NET CHANGE	\$0.00
PREVIOUS APPROVED CONTRACT PRICE	\$2,680,300.00
THIS CHANGE	\$34,050.00
TOTAL NET CHANGE	\$34,050.00
CREDIT TO CONTINGENCY	\$0.00
CREDIT TO ALLOWANCE	\$0.00
ADJ. CONTRACT PRICE AFTER THIS CHANGE	\$2,714,350.00

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	\$0.00	0.00 %	0
UNFORSEEN	\$34,050.00	1.27 %	0
OTHER	\$0.00	0.00 %	0
SCOPE CHANGE	\$0.00	0.00 %	0
HURRICANE	\$0.00	0.00 %	0
Totals	\$34,050.00	1.27 %	0



SUMMARY OF CHANGE ORDER

CHANGE ORDER NUMBER. : 1

Facility: 4301 Parkview ES

Project Number: 01435200 GOB funded Renovation Project

Architect: Kvh Architects P.A.

EFCO:

Contractor: Bdi Construction Company

CONTRACT STATUS	
ORIGINAL CONTRACT PRICE	\$2,503,499.00
PREVIOUS EXTRAS	\$0.00
PREVIOUS CREDITS	\$0.00
PREVIOUS APPROVED NET CHANGE	\$0.00
PREVIOUS APPROVED CONTRACT PRICE	\$2,503,499.00
THIS CHANGE	(\$347,408.00)
TOTAL NET CHANGE	(\$347,408.00)
CREDIT TO CONTINGENCY	\$0.00
CREDIT TO ALLOWANCE	\$0.00
ADJ. CONTRACT PRICE AFTER THIS CHANGE	\$2,156,091.00

CONTRACT STATUS	
CONTRACT AWARD DATE	September 07, 2016
ORIGINAL CONTRACT COMPLETION DATE	January 20, 2018
PREVIOUS TIME EXTENSION	0
PREVIOUS ADJUSTED COMPLETION DATE	January 20, 2018
TIME EXTENSION THIS CHANGE	0
ADJ. COMPLETION DATE AFTER THIS CHANGE	January 20, 2018
SUBSTANTIAL COMPLETION DATE	November 06, 2017

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	(\$347,408.00)	-13.88 %	0
UNFORSEEN	\$0.00	0.00 %	0
OTHER	\$0.00	0.00 %	0
SCOPE CHANGE	\$0.00	0.00 %	0
HURRICANE	\$0.00	0.00 %	0
Totals	(\$347,408.00)	-13.88 %	0



SUMMARY OF CHANGE ORDER

CHANGE ORDER NUMBER. : 1

Facility: 4721 Rockway ES

Project Number: 01425200 GOB funded Partial Replacement/Renovation Project

Architect: Sr ARCHITECTS, Pa

EFCO:

Contractor: Mac Construction Inc

CONTRACT STATUS	
ORIGINAL CONTRACT PRICE	\$4,718,013.00
PREVIOUS EXTRAS	\$0.00
PREVIOUS CREDITS	\$0.00
PREVIOUS APPROVED NET CHANGE	\$0.00
PREVIOUS APPROVED CONTRACT PRICE	\$4,718,013.00
THIS CHANGE	\$0.00
TOTAL NET CHANGE	\$0.00
CREDIT TO CONTINGENCY	\$0.00
CREDIT TO ALLOWANCE	\$0.00
ADJ. CONTRACT PRICE AFTER THIS CHANGE	\$4,718,013.00

CONTRACT STATUS	
CONTRACT AWARD DATE	November 23, 2016
ORIGINAL CONTRACT COMPLETION DATE	March 31, 2018
PREVIOUS TIME EXTENSION	0
PREVIOUS ADJUSTED COMPLETION DATE	March 31, 2018
TIME EXTENSION THIS CHANGE	78
ADJ. COMPLETION DATE AFTER THIS CHANGE	June 17, 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	\$0.00	0.00 %	0
UNFORSEEN	\$0.00	0.00 %	78
OTHER	\$0.00	0.00 %	0
SCOPE CHANGE	\$0.00	0.00 %	0
HURRICANE	\$0.00	0.00 %	0
Totals	\$0.00	0.00 %	78

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-- PA/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