

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-5 represent 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 January 15, 2019. 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 7 on Project Number 01339200, General Obligation Bond funded partial replacement/renovations, Cutler Bay Middle School for an additional cost of \$51,451.50.
- B-2. Change Order Number 4 on Project Number 01534700, General Obligation Bond New K-8 Center School, (Phase-1), Kendall Square K-8 Center for an additional cost of \$1,167.19.
- B-3. Final Change Order, Change Order Number 1 on Project Number 01326900, General Obligation Bond funded remodeling/renovation project, Miami Northwestern Senior High School for a credit of \$62,104.10.
- B-4. Change Order Number 1 on Project Number 01509506, pull out to expedite black box theatre, PE & Dining shelter, parking, Norland Middle School for an additional cost of \$5,200.00.
- B-5. Change Order Number 2 on Project Number 01425200, General Obligation Bond funded partial replacement/renovation project, Rockway Elementary School for a credit of \$40,434.63.



Office of Superintendent of Schools
 Board Meeting of February 13, 2019
 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 - 1 Cutler Bay MS	7	General Obligation Bond funded partial Replacement/Renovations	01339200	1	C	12/19/2018	1/11/2019	OM	EEO	\$1,855.99	\$928.84	0	0	Contractor provided labor, material, and equipment to install emergency light fixture at the main electrical room as cited by inspector.
				2	C	12/19/2018	1/11/2019	OW	OR	(\$3,115.70)	(\$6,005.70)	0	0	Contractor provided credit for the installation of sidewalk, detectable warning strip, striping and signage. The work was previously done by the Town of Cutler Bay.
				3	C	10/31/2018	1/11/2019	OW	OR	\$3,266.69	\$3,266.69	0	0	Contractor provided labor, material, and equipment to repair the existing perimeter fence gates and install vision block screen at bus drop off area.
				4	C	12/19/2018	1/11/2019	OW	OR	\$465.75	\$465.75	0	0	Contractor provided labor, material, and equipment to install 400 LF of vinyl base at existing building 5 as requested by MDCPS. Vinyl base was supplied by owner.
				5	C	12/20/2018	1/11/2019	OW	OR	\$6,062.45	\$4,769.28	0	0	Contractor provided labor, material, and equipment to remove and dispose of the existing ITV roof mounted antenna.



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										Requested	Authorized	Req.	Auth.	
B - 1 Cutler Bay MS	7	General Obligation Bond funded partial Replacement/Renovations	01339200	7	A	12/19/2018	1/11/2019	OM	EEO	\$53,906.61	\$48,026.64	0	0	Contractor provided labor, material, and equipment to implement changes described in revision #7: to include additional electrical and data outlets, clocks and speakers and IT conduit raceways at various locations.
B - 2 Kendall Square K-8 Center	4	General Obligation Bond New K-8 Center School, located at S.W. 167 Avenue and S.W 95 Street, Miami, Florida 33196 - A new K-8 Center (Phase-1) with 600 Student Stations	01534700	1	C	5/9/2018	1/11/2019	OM	EEO	\$1,190.53	\$1,167.19	0	0	Contractor provided labor, material, and equipment to add additional data drops in Room A #108 and #108-A.
B - 3 Final Change Order Miami Northwestern SHS	1 Final	General Obligation Bond funded Rem/Ren project	01326900	1	C	10/17/2018	1/11/2019	OW	OR	(\$43,695.10)	(\$43,695.10)	0	0	Credit for the unused contract contingency amount.
				2	C	12/2/2018	1/11/2019	OW	OR	(\$11,500.00)	(\$11,500.00)	0	0	Credit for the unused contract allowance amount.
				3	C	12/18/2018	1/11/2019	OW	OR	(\$6,909.00)	(\$6,909.00)	0	0	Credit for general liability insurance and bond applied to the owner's contingency.



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Facility	CO#	Project Description	Project No.	Item	Action Req	Staff Auth.	ARG Appvd.	Type	Cause	Adjustment		Days		Description
										Requested	Authorized	Req.	Auth.	
B - 4 Norland MS	1	Pull Out to expedite Black Box theatre, PE & dining shelter, parking	01509506	2	C	1/15/2019	1/11/2019	OM	AO	\$2,261.48	\$290.42	0	0	Contractor provided labor, material, and equipment to remove and dispose of existing 30' tall black olive tree located within the future out door dining area. This tree is in conflict with proposed shade structure. Includes credit for one tree and 38 fern shrubs deleted from scope.
				3	C	1/15/2019	1/11/2019	OM	CEO	\$5,222.60	\$4,373.97	0	0	Contractor to provide labor, material and equipment to remove existing deteriorated drainage structure and replace with new nyloplast drainage structure.
				4	C	1/15/2019	1/11/2019	OM	AO	\$535.61	\$535.61	0	0	Contractor to provide labor, material and equipment to remove existing monitoring well that is currently located in the center of the proposed mechanical room in the new black box theater building foot print.
B - 5 Rockway ES	2	GOB funded Partial Replacement/Renovation Project	01425200	1	C	11/18/2018	1/11/2019	OW	OR	(\$40,434.63)	(\$40,434.63)	0	0	Credit for the unused contract contingency amount.



SUMMARY OF CHANGE ORDER

CHANGE ORDER NUMBER. : 7

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	\$257,632.95
PREVIOUS CREDITS	(\$2,759.62)
PREVIOUS APPROVED NET CHANGE	\$254,873.33
PREVIOUS APPROVED CONTRACT PRICE	\$10,407,673.33
THIS CHANGE	\$51,451.50
TOTAL NET CHANGE	\$306,324.83
CREDIT TO CONTINGENCY	\$0.00
CREDIT TO ALLOWANCE	\$0.00
ADJ. CONTRACT PRICE AFTER THIS CHANGE	\$10,459,124.83

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	\$5,705.43	0.06 %	0
OMISSIONS	\$83,047.15	0.82 %	0
OWNER REQUESTS	\$2,496.02	0.02 %	0
UNFORSEEN	\$62,516.84	0.62 %	23
OTHER	\$17,352.14	0.17 %	0
SCOPE CHANGE	\$135,207.25	1.33 %	0
HURRICANE	\$0.00	0.00 %	0
Totals	\$306,324.83	3.02 %	23



SUMMARY OF CHANGE ORDER

CHANGE ORDER NUMBER. : 4		
Facility:	3031	Kendall Square K-8 Center
Project Number:	01534700	General Obligation Bond New K-8 Center School, located at S.W. 167 Avenue and S.W 95 Street, Miami, Florida 33196 - A new K-8 Center (Phase-1) with 600 Student Stations
Architect:	Zyscovich Inc	
EFCO:		
Contractor:	Link Construction Group Inc	

CONTRACT STATUS	
ORIGINAL CONTRACT PRICE	\$11,802,140.00
PREVIOUS EXTRAS	\$13,844.02
PREVIOUS CREDITS	\$0.00
PREVIOUS APPROVED NET CHANGE	\$13,844.02
PREVIOUS APPROVED CONTRACT PRICE	\$11,815,984.02
THIS CHANGE	\$1,167.19
TOTAL NET CHANGE	\$15,011.21
CREDIT TO CONTINGENCY	\$0.00
CREDIT TO ALLOWANCE	\$0.00
ADJ. CONTRACT PRICE AFTER THIS CHANGE	\$11,817,151.21

CONTRACT STATUS	
CONTRACT AWARD DATE	September 06, 2017
ORIGINAL CONTRACT COMPLETION DATE	August 03, 2018
PREVIOUS TIME EXTENSION	0
PREVIOUS ADJUSTED COMPLETION DATE	August 03, 2018
TIME EXTENSION THIS CHANGE	0
ADJ. COMPLETION DATE AFTER THIS CHANGE	August 03, 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	\$10,177.76	0.09 %	0
OWNER REQUESTS	\$0.00	0.00 %	0
UNFORSEEN	\$4,833.45	0.04 %	0
OTHER	\$0.00	0.00 %	0
SCOPE CHANGE	\$0.00	0.00 %	0
HURRICANE	\$0.00	0.00 %	0
Totals	\$15,011.21	0.13 %	0



SUMMARY OF CHANGE ORDER

FINAL CHANGE ORDER NUMBER. :	1		
Facility:	7411	Miami Northwestern SHS	
Project Number:	01326900	General Obligation Bond funded Rem/Ren project	
Architect:	WOLFBERG/ALVAREZ & Partners		
EFCO:			
Contractor:	T & G Constructors		

CONTRACT STATUS	
ORIGINAL CONTRACT PRICE	\$5,938,076.00
PREVIOUS EXTRAS	\$0.00
PREVIOUS CREDITS	\$0.00
PREVIOUS APPROVED NET CHANGE	\$0.00
PREVIOUS APPROVED CONTRACT PRICE	\$5,938,076.00
THIS CHANGE	(\$62,104.10)
TOTAL NET CHANGE	(\$62,104.10)
CREDIT TO CONTINGENCY	\$0.00
CREDIT TO ALLOWANCE	\$0.00
ADJ. CONTRACT PRICE AFTER THIS CHANGE	\$5,875,971.90

CONTRACT STATUS	
CONTRACT AWARD DATE	October 14, 2015
ORIGINAL CONTRACT COMPLETION DATE	March 31, 2017
PREVIOUS TIME EXTENSION	0
PREVIOUS ADJUSTED COMPLETION DATE	March 31, 2017
TIME EXTENSION THIS CHANGE	0
ADJ. COMPLETION DATE AFTER THIS CHANGE	March 31, 2017
SUBSTANTIAL COMPLETION DATE	January 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	(\$62,104.10)	-1.05 %	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	(\$62,104.10)	-1.05 %	0



SUMMARY OF CHANGE ORDER

CHANGE ORDER NUMBER. : 1

Facility: 6571 Norland MS

Project 01509506 Pull Out to expedite Black Box theatre, PE & dining
Number: shelter, parking

Architect: WOLFBERG/ALVAREZ & Partners

EFCO:

Contractor: E.L.C.I. Construction Group INC.

CONTRACT STATUS	
ORIGINAL CONTRACT PRICE	\$3,173,456.26
PREVIOUS EXTRAS	\$0.00
PREVIOUS CREDITS	\$0.00
PREVIOUS APPROVED NET CHANGE	\$0.00
PREVIOUS APPROVED CONTRACT PRICE	\$3,173,456.26
THIS CHANGE	\$5,200.00
TOTAL NET CHANGE	\$5,200.00
CREDIT TO CONTINGENCY	\$0.00
CREDIT TO ALLOWANCE	\$0.00
ADJ. CONTRACT PRICE AFTER THIS CHANGE	\$3,178,656.26

CONTRACT STATUS	
CONTRACT AWARD DATE	July 25, 2018
ORIGINAL CONTRACT COMPLETION DATE	April 11, 2019
PREVIOUS TIME EXTENSION	0
PREVIOUS ADJUSTED COMPLETION DATE	April 11, 2019
TIME EXTENSION THIS CHANGE	0
ADJ. COMPLETION DATE AFTER THIS CHANGE	April 11, 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	\$5,200.00	0.16 %	0
OWNER REQUESTS	\$0.00	0.00 %	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	\$5,200.00	0.16 %	0



SUMMARY OF CHANGE ORDER

CHANGE ORDER NUMBER. : 2

Facility: 4721 Rockway ES

Project 01425200 GOB funded Partial Replacement/Renovation Project
Number:

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	(\$40,434.63)
TOTAL NET CHANGE	(\$40,434.63)
CREDIT TO CONTINGENCY	\$0.00
CREDIT TO ALLOWANCE	\$0.00
ADJ. CONTRACT PRICE AFTER THIS CHANGE	\$4,677,578.37

CONTRACT STATUS	
CONTRACT AWARD DATE	November 23, 2016
ORIGINAL CONTRACT COMPLETION DATE	March 31, 2018
PREVIOUS TIME EXTENSION	78
PREVIOUS ADJUSTED COMPLETION DATE	June 17, 2018
TIME EXTENSION THIS CHANGE	0
ADJ. COMPLETION DATE AFTER THIS CHANGE	June 17, 2018
SUBSTANTIAL COMPLETION DATE	July 31, 2018

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	(\$40,434.63)	-0.86 %	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	(\$40,434.63)	-0.86 %	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