

Office of School Facilities
Raul F. Perez, Chief Facilities Design and Construction 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 or approval as required by Board Policy and State Statute.

These items have been recommended by the Project Architect and were confirmed by the Technical Review Committee on February 17, 2021. 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.

RECOMMENDED:

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

- B-1. Final Change Order, Change Order Number 3 on Project Number 01777100, Addition of 2 Classrooms, Art & Music Suites, Caribbean K-8 Center for an additional cost of \$4,774.10 and a time extension of 22 days.
- B-2. Change Order Number 1 on Project Number 01999900, General Obligation Bond funded Phase II; Addition for Middle School Grades (6-8), Dr. Toni Bilbao Preparatory Academy for an additional cost of \$116,481.00.
- B-3. Final Change Order, Change Order Number 1 on Project Number 01423700, General Obligation Bond funded renovation project, Greynolds Park Elementary School for a credit of \$20,902.66.
- B-4. Change Order Number 4 on Project Number 01516900, General Obligation Bond funded partial replacement/renovation project, Miami Palmetto Senior High School for an additional cost of \$8,989.57.
- B-5. Final Change Order, Change Order Number 10 on Project Number 01509506, General Obligation Bond funded, pull out to expedite black box theatre, PE & dining shelter, parking, Norland Middle School for an additional cost of \$3,527.58 and a time extension of 40 days.

TCA:rb



Office of Superintendent of Schools

Board Meeting of March 17, 2021

OFFICE OF SCHOOL FACILITIES

Raul F. Perez, Chief Facilities Design and Construction Officer

ATTACHMENT A

2/19/2021 7:48:19 AM

COMMITTEE: FACILITIES AND CONSTRUCTION

LINK TO STRATEGIC BLUEPRINT: EFFECTIVE AND SUSTAINABLE BUSINESS PRACTICES

Facility	CO#	Project Description	Project Number	Item	Action Req	Staff Auth.	ARG Appvd.	Type	Cause	Adjustment		Days		Description
										Requested	Authorized	Req.	Auth.	
B - 1 Final Change Order Caribbean K-8 Center	3 Final	Addition of 2 Classrooms, Art & Music Suites	01777100	1	A	1/27/2021	2/11/2021	OW	OR	\$0.00	\$0.00	80	22	This is a non-compensable time extension of 22 days due to unforeseen conditions which prevented the start of construction activities on time, associated with building foundations, and Fire Alarm installation.
				2	C	1/25/2021	2/11/2021	SC	SC	\$5,140.61	\$4,774.10	0	0	Contractor provided labor, material, and equipment to install Bi-Polar Ionization on AHU-12 -1 and AHU-12-2.
B - 2 Dr. Toni Bilbao Preparatory Academy	1	General Obligation Bond funded Phase II; Addition for Middle School Grades (6-8)	01999900	1	A	2/5/2021	2/11/2021	UN	UC	\$131,433.60	\$116,481.00	33	0	Contractor provided labor, material, and equipment to remove unsuitable material found during the excavation of footings and provided clean fill as directed by the A/E and Geo Technical Consultant.
B - 3 Final Change Order Greynolds Park ES	1 Final	General Obligation Bond funded renovation project	01423700	1	C	12/16/2020	2/11/2021	OW	OR	(\$10,902.66)	(\$10,902.66)	0	0	Credit for the unused contract contingency amount.
				2	C	12/16/2020	2/11/2021	OW	OR	(\$10,000.00)	(\$10,000.00)	0	0	Credit for the unused contract allowance amount.
B - 4 Miami Palmetto SHS	4	General Obligation Bond funded partial replacement/renovati on project	01516900	7	C	1/13/2021	2/11/2021	UN	UC	\$7,798.55	\$3,763.95	0	0	Contractor provided labor, material, and equipment for emergency repairs of an existing 6 inch cast iron sewer line.



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Board Meeting of March 17, 2021

OFFICE OF SCHOOL FACILITIES

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2/19/2021 7:48:19 AM

COMMITTEE: FACILITIES AND CONSTRUCTION

LINK TO STRATEGIC BLUEPRINT: EFFECTIVE AND SUSTAINABLE BUSINESS PRACTICES

Facility	CO#	Project Description	Project Number	Item	Action Req	Staff Auth.	ARG Appvd.	Type	Cause	Adjustment		Days		Description
										Requested	Authorized	Req.	Auth.	
B - 4 Miami Palmetto SHS	4	General Obligation Bond funded partial replacement/renovati on project	01516900	49	C	1/26/2021	2/11/2021	SC	SC	\$4,159.45	\$3,929.45	0	0	Contractor provided labor, material, and equipment for the 3 additional outlets including breakers, conduits, wiring and accessories for copier machines at the Production Work Room 1127 in Building 1A.
				69	C	10/22/2020	2/11/2021	OM	AO	\$2,592.50	\$1,296.17	0	0	Contractor provided labor, material, and equipment for installation of two folding changing tables as required at Building #1A Clinic's student restrooms.
B - 5 Final Change Order Norland MS	10 Final	General Obligation Bond funded, pull out to expedite black box theatre, PE & dining shelter, parking	01509506	1	C	2/8/2021	2/11/2021	OM	AO	\$4,095.58	\$3,527.58	0	0	Contractor provided labor, material, and equipment to furnish and install additional ADA signage as required by Code.
				2	A	2/4/2021	2/11/2021	OW	OR	\$0.00	\$0.00	48	40	This is a non-compensable time extension for 40 days due to delays associated with the replacement of an existing deteriorated, corroded and leaking 3" underground water line, replacement of an existing sanitary line at boy's and girl's locker rooms found not to be code compliant, and the installation of new additional 15" HDPE drainage pipe to avoid conflicts with existing utilities not identified on the As-built drawings.



SUMMARY OF CHANGE ORDER

FINAL CHANGE ORDER NUMBER. : 3		
Facility:	0661	Caribbean K-8 Center
Project Number:	01777100	Addition of 2 Classrooms, Art & Music Suites
Architect:	Rodriguez Architects, Inc.	
EFCO:		
Contractor:	Campus Construction Group	

CONTRACT STATUS	
ORIGINAL CONTRACT PRICE	\$2,540,435.38
PREVIOUS EXTRAS	\$17,097.24
PREVIOUS CREDITS	\$0.00
PREVIOUS APPROVED NET CHANGE	\$17,097.24
PREVIOUS APPROVED CONTRACT PRICE	\$2,557,532.62
THIS CHANGE	\$4,774.10
TOTAL NET CHANGE	\$21,871.34
CREDIT TO CONTINGENCY	\$0.00
CREDIT TO ALLOWANCE	\$0.00
ADJ. CONTRACT PRICE AFTER THIS CHANGE	\$2,562,306.72

CONTRACT STATUS	
CONTRACT AWARD DATE	February 12, 2020
ORIGINAL CONTRACT COMPLETION DATE	November 08, 2020
PREVIOUS TIME EXTENSION	0
PREVIOUS ADJUSTED COMPLETION DATE	November 08, 2020
TIME EXTENSION THIS CHANGE	22
ADJ. COMPLETION DATE AFTER THIS CHANGE	November 30, 2020
SUBSTANTIAL COMPLETION DATE	November 30, 2020

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	\$7,690.55	0.30 %	0
OWNER REQUESTS	\$0.00	0.00 %	22
UNFORSEEN	\$9,406.69	0.37 %	0
OTHER	\$0.00	0.00 %	0
SCOPE CHANGE	\$4,774.10	0.19 %	0
HURRICANE	\$0.00	0.00 %	0
Totals	\$21,871.34	0.86 %	22



SUMMARY OF CHANGE ORDER

CHANGE ORDER NUMBER. : 1		
Facility:	4011	Dr. Toni Bilbao Preparatory Academy
Project Number:	01999900	General Obligation Bond funded Phase II; Addition for Middle School Grades (6-8)
Architect:	Laura M Perez & Associates Inc	
EFCO:		
Contractor:	Florida Lemark Corp	

CONTRACT STATUS	
ORIGINAL CONTRACT PRICE	\$8,290,085.64
PREVIOUS EXTRAS	\$0.00
PREVIOUS CREDITS	\$0.00
PREVIOUS APPROVED NET CHANGE	\$0.00
PREVIOUS APPROVED CONTRACT PRICE	\$8,290,085.64
THIS CHANGE	\$116,481.00
TOTAL NET CHANGE	\$116,481.00
CREDIT TO CONTINGENCY	\$0.00
CREDIT TO ALLOWANCE	\$0.00
ADJ. CONTRACT PRICE AFTER THIS CHANGE	\$8,406,566.64

CONTRACT STATUS	
CONTRACT AWARD DATE	August 12, 2020
ORIGINAL CONTRACT COMPLETION DATE	June 18, 2021
PREVIOUS TIME EXTENSION	0
PREVIOUS ADJUSTED COMPLETION DATE	June 18, 2021
TIME EXTENSION THIS CHANGE	0
ADJ. COMPLETION DATE AFTER THIS CHANGE	June 18, 2021
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	\$116,481.00	1.41 %	0
OTHER	\$0.00	0.00 %	0
SCOPE CHANGE	\$0.00	0.00 %	0
HURRICANE	\$0.00	0.00 %	0
Totals	\$116,481.00	1.41 %	0



SUMMARY OF CHANGE ORDER

FINAL CHANGE ORDER NUMBER. : 1

Facility: 2281 Greynolds Park ES

Project Number: 01423700 General Obligation Bond funded renovation project

Architect: Palenzuela & Hevia Desn Group

EFCO:

Contractor: Carivon Construction Company

CONTRACT STATUS	
ORIGINAL CONTRACT PRICE	\$2,339,798.00
PREVIOUS EXTRAS	\$0.00
PREVIOUS CREDITS	\$0.00
PREVIOUS APPROVED NET CHANGE	\$0.00
PREVIOUS APPROVED CONTRACT PRICE	\$2,339,798.00
THIS CHANGE	(\$20,902.66)
TOTAL NET CHANGE	(\$20,902.66)
CREDIT TO CONTINGENCY	\$0.00
CREDIT TO ALLOWANCE	\$0.00
ADJ. CONTRACT PRICE AFTER THIS CHANGE	\$2,318,895.34

CONTRACT STATUS	
CONTRACT AWARD DATE	November 20, 2018
ORIGINAL CONTRACT COMPLETION DATE	February 17, 2020
PREVIOUS TIME EXTENSION	0
PREVIOUS ADJUSTED COMPLETION DATE	February 17, 2020
TIME EXTENSION THIS CHANGE	0
ADJ. COMPLETION DATE AFTER THIS CHANGE	February 17, 2020
SUBSTANTIAL COMPLETION DATE	February 17, 2020

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	(\$20,902.66)	-0.89 %	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	(\$20,902.66)	-0.89 %	0



SUMMARY OF CHANGE ORDER

CHANGE ORDER NUMBER. : 4

Facility: 7431 Miami Palmetto SHS

Project Number: 01516900 General Obligation Bond funded partial replacement/renovation project

Architect: Zyscovich Inc

EFCO:

Contractor: Thornton Construction

CONTRACT STATUS	
ORIGINAL CONTRACT PRICE	\$39,344,821.46
PREVIOUS EXTRAS	\$104,948.17
PREVIOUS CREDITS	\$0.00
PREVIOUS APPROVED NET CHANGE	\$104,948.17
PREVIOUS APPROVED CONTRACT PRICE	\$39,449,769.63
THIS CHANGE	\$8,989.57
TOTAL NET CHANGE	\$113,937.74
CREDIT TO CONTINGENCY	\$0.00
CREDIT TO ALLOWANCE	\$0.00
ADJ. CONTRACT PRICE AFTER THIS CHANGE	\$39,458,759.20

CONTRACT STATUS	
CONTRACT AWARD DATE	July 25, 2018
ORIGINAL CONTRACT COMPLETION DATE	March 25, 2021
PREVIOUS TIME EXTENSION	3
PREVIOUS ADJUSTED COMPLETION DATE	March 28, 2021
TIME EXTENSION THIS CHANGE	0
ADJ. COMPLETION DATE AFTER THIS CHANGE	March 28, 2021
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	\$57,696.21	0.15 %	0
OWNER REQUESTS	\$0.00	0.00 %	0
UNFORSEEN	\$41,826.52	0.11 %	3
OTHER	\$0.00	0.00 %	0
SCOPE CHANGE	\$14,415.01	0.04 %	0
HURRICANE	\$0.00	0.00 %	0
Totals	\$113,937.74	0.29 %	3



SUMMARY OF CHANGE ORDER

FINAL CHANGE ORDER NUMBER. : 10		
Facility:	6571	Norland MS
Project Number:	01509506	General Obligation Bond funded, pull out to expedite black box theatre, PE & dining 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	\$279,417.93
PREVIOUS CREDITS	\$0.00
PREVIOUS APPROVED NET CHANGE	\$279,417.93
PREVIOUS APPROVED CONTRACT PRICE	\$3,452,874.19
THIS CHANGE	\$3,527.58
TOTAL NET CHANGE	\$282,945.51
CREDIT TO CONTINGENCY	\$0.00
CREDIT TO ALLOWANCE	\$0.00
ADJ. CONTRACT PRICE AFTER THIS CHANGE	\$3,456,401.77

CONTRACT STATUS	
CONTRACT AWARD DATE	July 25, 2018
ORIGINAL CONTRACT COMPLETION DATE	April 11, 2019
PREVIOUS TIME EXTENSION	111
PREVIOUS ADJUSTED COMPLETION DATE	July 31, 2019
TIME EXTENSION THIS CHANGE	40
ADJ. COMPLETION DATE AFTER THIS CHANGE	September 09, 2019
SUBSTANTIAL COMPLETION DATE	September 09, 2019

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	\$94,318.28	2.97 %	0
OMISSIONS	\$124,243.42	3.92 %	0
OWNER REQUESTS	\$0.00	0.00 %	151
UNFORSEEN	\$20,397.37	0.64 %	0
OTHER	\$0.00	0.00 %	0
SCOPE CHANGE	\$43,986.44	1.39 %	0
HURRICANE	\$0.00	0.00 %	0
Totals	\$282,945.51	8.92 %	151

LEGEND:

ORIGIN:

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

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