

Office of School Facilities
Raul F. Perez, Chief Facilities Design & Construction Officer

SUBJECT: CHANGE ORDER CONFIRMATION OR APPROVAL

COMMITTEE: FACILITIES AND CONSTRUCTION

LINK TO STRATEGIC PLAN: EFFECTIVE & SUSTAINABLE OPERATIONAL 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. Items 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 April 20, 2022. 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. Change Order Number 2 on Project Number 01423200, General Obligation Bond project, addition/renovation project, Earlington Heights Elementary School for an additional cost of \$23,641.52.
- B-2. Change Order Number 2 on Project Number 01424800, General Obligation Bond project, renovation project, Everglades K-8 Center for an additional cost of \$32,598.00.
- B-3. Change Order Number 12 on Project Number 01516900, General Obligation Bond project, partial replacement/renovation project, Miami Palmetto Senior High School for an additional cost of \$22,900.00.
- B-4. Change Order Number 2 on Project Number 01510200, General Obligation Bond project, renovation project, North Glade Elementary School for an additional cost of \$459,669.00 and a time extension of 295 days.
- B-5. Final Change Order, Change Order Number 4 on Project Number 01425600, General Obligation Bond project, renovation project, Southwest Miami Senior High School for a credit of \$9,221.27 and a time extension of 173 days.

TCA:rb



Office of Superintendent of Schools

Board Meeting of May 18, 2022

OFFICE OF SCHOOL FACILITIES

Raul F. Perez, Chief Facilities Design and Construction Officer

ATTACHMENT A

4/25/2022 10:37:54 AM

COMMITTEE: FACILITIES AND CONSTRUCTION

LINK TO STRATEGIC PLAN: EFFECTIVE AND SUSTAINABLE OPERATIONAL 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 Earlington Heights ES	2	General Obligation Bond project, addition/renovation project	01423200	1	C	3/22/2022	4/14/2022	UN	UC	\$29,865.29	\$23,721.99	0	0	Construction Manager to provide labor, material, and equipment to remove and replace 61 existing fire alarm devices, such as smoke detectors, heat detectors, pull stations etc.
				2	C	3/28/2022	4/14/2022	OW	OR	(\$80.47)	(\$80.47)	0	0	Credit for the unused contract contingency amount.
B - 2 Everglades K-8 Center	2	General Obligation Bond project, renovation project	01424800	1	C	4/5/2022	4/14/2022	SC	SC	\$25,076.27	\$20,588.00	0	0	Contractor provided labor, material, and equipment to remove existing tackboards, markerboards, shelving, surface mounted wire mold, and cabling, and skim coat the East and West walls in 6 classrooms in Building #04.
				2	C	4/5/2022	4/14/2022	SC	SC	\$12,714.40	\$12,010.00	0	0	Contractor provided labor, material, and equipment to install moisture barrier on the existing slab inside 5 classrooms in Building #4 due to high moisture content.
B - 3 Miami Palmetto SHS	12	General Obligation Bond project, partial replacement/renovation project	01516900	73	C	3/18/2022	4/14/2022	OM	EEO	\$108,185.82	\$22,900.00	0	0	Contractor to provide labor, material, and equipment required to re-route existing overhead emergency feeder to underground due to demolition of existing Building # 7C.



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COMMITTEE: FACILITIES AND CONSTRUCTION

LINK TO STRATEGIC PLAN: EFFECTIVE AND SUSTAINABLE OPERATIONAL 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 North Glade ES	2	General Obligation Bond project, renovation project	01510200	4	A	5/18/2022	4/14/2022	UN	UC	\$648,935.70	\$459,669.00	365	295	Contractor to provide labor, material, and equipment for structural repairs at all impacted exterior walls to receive new windows and doors at existing Buildings # 1, 2, 3, 5, and 6; in addition the contractor will remove and replace all existing electrical and data outlets currently installed at the exterior walls impacted by new window/door installations.
B - 5 Final Change Order Southwest Miami SHS	4 Final	General Obligation Bond funded renovation project	01425600	1	A	4/12/2022	4/14/2022	SC	SC	\$0.00	\$0.00	173	173	This is non compensable time extension for a total of 173 days due to the added Breezeway renovation scope of work.
				2	C	3/22/2022	4/14/2022	OW	OR	(\$9,221.27)	(\$9,221.27)	0	0	Credit for unused contract contingency amount.



SUMMARY OF CHANGE ORDER

CHANGE ORDER NUMBER. : 2		
Facility:	1561	Earlington Heights ES
Project Number:	01423200	General Obligation Bond project, addition/renovation project
Architect:	Silva Architects	
EFCO:		
Contractor:	Veitia Padron Inc	

CONTRACT STATUS	
ORIGINAL CONTRACT PRICE	\$2,442,392.00
PREVIOUS EXTRAS	\$0.00
PREVIOUS CREDITS	\$0.00
PREVIOUS APPROVED NET CHANGE	\$0.00
PREVIOUS APPROVED CONTRACT PRICE	\$2,442,392.00
THIS CHANGE	\$23,641.52
TOTAL NET CHANGE	\$23,641.52
CREDIT TO CONTINGENCY	\$0.00
CREDIT TO ALLOWANCE	\$0.00
ADJ. CONTRACT PRICE AFTER THIS CHANGE	\$2,466,033.52

CONTRACT STATUS	
CONTRACT AWARD DATE	October 21, 2020
ORIGINAL CONTRACT COMPLETION DATE	August 23, 2021
PREVIOUS TIME EXTENSION	0
PREVIOUS ADJUSTED COMPLETION DATE	August 23, 2021
TIME EXTENSION THIS CHANGE	0
ADJ. COMPLETION DATE AFTER THIS CHANGE	August 23, 2021
SUBSTANTIAL COMPLETION DATE	September 23, 2021

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	(\$80.47)	0.00 %	0
UNFORSEEN	\$23,721.99	0.97 %	0
OTHER	\$0.00	0.00 %	0
SCOPE CHANGE	\$0.00	0.00 %	0
HURRICANE	\$0.00	0.00 %	0
Totals	\$23,641.52	0.97 %	0



SUMMARY OF CHANGE ORDER

CHANGE ORDER NUMBER. : 2		
Facility:	1721	Everglades K-8 Center
Project Number:	01424800	General Obligation Bond project, renovation project
Architect:	Sr ARCHITECTS, Pa	
EFCO:		
Contractor:	Jrt Construction, Co.	

CONTRACT STATUS	
ORIGINAL CONTRACT PRICE	\$4,238,245.20
PREVIOUS EXTRAS	\$75,261.00
PREVIOUS CREDITS	\$0.00
PREVIOUS APPROVED NET CHANGE	\$75,261.00
PREVIOUS APPROVED CONTRACT PRICE	\$4,313,506.20
THIS CHANGE	\$32,598.00
TOTAL NET CHANGE	\$107,859.00
CREDIT TO CONTINGENCY	\$0.00
CREDIT TO ALLOWANCE	\$0.00
ADJ. CONTRACT PRICE AFTER THIS CHANGE	\$4,346,104.20

CONTRACT STATUS	
CONTRACT AWARD DATE	June 23, 2021
ORIGINAL CONTRACT COMPLETION DATE	December 21, 2022
PREVIOUS TIME EXTENSION	0
PREVIOUS ADJUSTED COMPLETION DATE	December 21, 2022
TIME EXTENSION THIS CHANGE	0
ADJ. COMPLETION DATE AFTER THIS CHANGE	December 21, 2022
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	\$7,199.00	0.17 %	0
OTHER	\$0.00	0.00 %	0
SCOPE CHANGE	\$100,660.00	2.38 %	0
HURRICANE	\$0.00	0.00 %	0
Totals	\$107,859.00	2.54 %	0



SUMMARY OF CHANGE ORDER

CHANGE ORDER NUMBER. : 12		
Facility:	7431	Miami Palmetto SHS
Project Number:	01516900	General Obligation Bond project, partial replacement/renovation project
Architect:	Zyscovich Inc	
EFCO:		
Contractor:	Thornton Construction	

CONTRACT STATUS	
ORIGINAL CONTRACT PRICE	\$39,344,821.46
PREVIOUS EXTRAS	\$1,200,550.25
PREVIOUS CREDITS	\$0.00
PREVIOUS APPROVED NET CHANGE	\$1,200,550.25
PREVIOUS APPROVED CONTRACT PRICE	\$40,545,371.71
THIS CHANGE	\$22,900.00
TOTAL NET CHANGE	\$1,223,450.25
CREDIT TO CONTINGENCY	\$0.00
CREDIT TO ALLOWANCE	\$0.00
ADJ. CONTRACT PRICE AFTER THIS CHANGE	\$40,568,271.71

CONTRACT STATUS	
CONTRACT AWARD DATE	July 25, 2018
ORIGINAL CONTRACT COMPLETION DATE	March 25, 2021
PREVIOUS TIME EXTENSION	493
PREVIOUS ADJUSTED COMPLETION DATE	July 31, 2022
TIME EXTENSION THIS CHANGE	0
ADJ. COMPLETION DATE AFTER THIS CHANGE	July 31, 2022
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	\$3,396.50	0.01 %	0
OMISSIONS	\$228,626.60	0.58 %	0
OWNER REQUESTS	\$11,067.60	0.03 %	47
UNFORSEEN	\$47,923.86	0.12 %	3
OTHER	\$4,962.88	0.01 %	0
SCOPE CHANGE	\$927,472.81	2.36 %	443
HURRICANE	\$0.00	0.00 %	0
Totals	\$1,223,450.25	3.11 %	493



SUMMARY OF CHANGE ORDER

CHANGE ORDER NUMBER. : 2

Facility: 3861 North Glade ES

Project 01510200 General Obligation Bond project, renovation project
Number:

Architect: R E Chisholm Architects

EFCO:

Contractor: Veitia Padron Inc

CONTRACT STATUS	
ORIGINAL CONTRACT PRICE	\$2,077,949.86
PREVIOUS EXTRAS	\$46,481.97
PREVIOUS CREDITS	\$0.00
PREVIOUS APPROVED NET CHANGE	\$46,481.97
PREVIOUS APPROVED CONTRACT PRICE	\$2,124,431.83
THIS CHANGE	\$459,669.00
TOTAL NET CHANGE	\$506,150.97
CREDIT TO CONTINGENCY	\$0.00
CREDIT TO ALLOWANCE	\$0.00
ADJ. CONTRACT PRICE AFTER THIS CHANGE	\$2,584,100.83

CONTRACT STATUS	
CONTRACT AWARD DATE	May 19, 2021
ORIGINAL CONTRACT COMPLETION DATE	February 13, 2022
PREVIOUS TIME EXTENSION	0
PREVIOUS ADJUSTED COMPLETION DATE	February 13, 2022
TIME EXTENSION THIS CHANGE	295
ADJ. COMPLETION DATE AFTER THIS CHANGE	December 05, 2022
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	\$21,684.54	1.04 %	0
OWNER REQUESTS	\$0.00	0.00 %	0
UNFORSEEN	\$463,599.14	22.31 %	295
OTHER	\$0.00	0.00 %	0
SCOPE CHANGE	\$20,867.29	1.00 %	0
HURRICANE	\$0.00	0.00 %	0
Totals	\$506,150.97	24.36 %	295



SUMMARY OF CHANGE ORDER

FINAL CHANGE ORDER NUMBER. :	4		
Facility:	7741	Southwest Miami SHS	
Project Number:	01425600	General Obligation Bond funded renovation project	
Architect:	Mc Harry & Associates Inc		
EFCO:			
Contractor:	OHLA BUILDING, INC.		

CONTRACT STATUS	
ORIGINAL CONTRACT PRICE	\$11,190,110.00
PREVIOUS EXTRAS	\$568,149.49
PREVIOUS CREDITS	(\$34,612.22)
PREVIOUS APPROVED NET CHANGE	\$533,537.27
PREVIOUS APPROVED CONTRACT PRICE	\$11,723,647.27
THIS CHANGE	(\$9,221.27)
TOTAL NET CHANGE	\$524,316.00
CREDIT TO CONTINGENCY	\$0.00
CREDIT TO ALLOWANCE	\$0.00
ADJ. CONTRACT PRICE AFTER THIS CHANGE	\$11,714,426.00

CONTRACT STATUS	
CONTRACT AWARD DATE	June 20, 2018
ORIGINAL CONTRACT COMPLETION DATE	July 18, 2020
PREVIOUS TIME EXTENSION	153
PREVIOUS ADJUSTED COMPLETION DATE	December 18, 2020
TIME EXTENSION THIS CHANGE	173
ADJ. COMPLETION DATE AFTER THIS CHANGE	June 09, 2021
SUBSTANTIAL COMPLETION DATE	June 09, 2021

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	\$194,518.80	1.74 %	0
UNFORSEEN	\$0.00	0.00 %	0
OTHER	\$0.00	0.00 %	0
SCOPE CHANGE	\$329,797.20	2.95 %	326
HURRICANE	\$0.00	0.00 %	0
Totals	\$524,316.00	4.69 %	326

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