

Office of Facilities Design and Construction
Raul F. Perez, Chief Facilities Design and 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-4 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 14, 2023. 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 15 on Project Number 01999900, General Obligation Bond project, Phase II; addition for Middle School Grades (6-8), Dr. Toni Bilbao Preparatory Academy for an additional cost of \$9,981.29.
- B-2. Change Order Number 6 on Project Number 01424800, General Obligation Bond project, renovation project, Everglades K-8 Center for an additional cost of \$146,203.33.
- B-3. Change Order Number 15 on Project Number 01516900, General Obligation Bond project, partial replacement/renovation project, Miami Palmetto Senior High School for an additional cost of \$58,167.58.
- B-4. Change Order Number 2 on Project Number 01619700, General Obligation Bond funded Renovation Project, Redondo Elementary School for an additional cost of \$50,200.46.

ML:sl



Office of Superintendent of Schools

Board Meeting of March 15, 2023

Office of Facilities Design and Construction

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ATTACHMENT A

2/22/2023 9:22:42 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 Dr. Toni Bilbao Preparatory Academy	15	General Obligation Bond project, Phase II; addition for Middle School Grades (6-8)	01999900	1	C	11/17/2022	2/8/2023	OM	EEO	\$19,944.76	\$9,981.29	0	0	Contractor provided labor, material, and equipment to increase the size of the elevator electrical feeder.
B - 2 Everglades K-8 Center	6	General Obligation Bond project, renovation project	01424800	1	C	1/31/2023	2/8/2023	SC	SC	\$16,446.12	\$15,478.07	0	0	Contractor provided labor, material, and equipment to remove and replace the existing ceiling tiles in all classrooms in Building #2, and the light fixtures in Classroom #12.
				2	C	1/31/2023	2/8/2023	SC	SC	\$27,712.91	\$25,776.91	0	0	Contractor provided labor, material, and equipment to remove and replace the existing tackboards and markerboards at six rooms, remove all existing surface mounted wire mold and cabling, and skim coat the existing east and west walls below the finished ceiling in Rooms #007, #008, #009, #010, and #012 of Building #2.
				3	C	1/31/2023	2/8/2023	SC	SC	\$20,456.83	\$19,048.77	0	0	Contractor to provide labor, material, and equipment to remove and replace the existing doors and frames between the dining room area and the kitchen area in Building #8 with new fire rated hollow metal door frames and sidelight frames with metal panels.



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B - 2 Everglades K-8 Center	6	General Obligation Bond project, renovation project	01424800	4	C	2/1/2023	2/8/2023	SC	SC	\$3,973.25	\$2,777.25	0	0	Contractor to provide labor, material, and equipment to remove and replace the existing bent wire mold with new wire mold at locations where the markerboards were removed at Building #3 classrooms.
				5	C	1/31/2023	2/8/2023	OM	EEO	\$8,182.19	\$6,986.19	0	0	Contractor provided labor, material, and equipment for a new electrical circuit at Building #11 Flammable Storage for new exhaust fan.
				6	A	1/31/2023	2/8/2023	SC	SC	\$82,561.24	\$76,136.14	0	0	Contractor to provide labor, material, and equipment for new acoustical ceiling and LED lights in Building # 4. Also included is new header in North and South side Classroom #28.
B - 3 Miami Palmetto SHS	15	General Obligation Bond project, partial replacement/renovati on project	01516900	13	C	12/12/2022	2/8/2023	OM	MEO	\$7,600.30	\$4,352.52	0	0	Contractor to provide labor, material, and equipment to install additional concrete pads for three new 1000 Gallon LP Gas Tanks in lieu of the 100-gallon tank originally specified.
				27	C	12/7/2022	2/8/2023	SC	SC	\$16,460.05	\$12,668.03	0	0	Contractor provided labor, material, and equipment to install 24 inch aluminum cast letters for school name different than originally specified in the documents.



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										Requested	Authorized	Req.	Auth.	
B - 3 Miami Palmetto SHS	15	General Obligation Bond project, partial replacement/renovation project	01516900	76	C	1/19/2023	2/8/2023	OM	MEO	\$5,810.51	\$4,550.00	0	0	Contractor provided labor, material, and equipment to install fire rated duct wraps for HVAC ducts at 10 feet from both sides of four (4) fume hood opening.
				85	C	1/19/2023	2/8/2023	OM	AO	\$9,957.85	\$6,128.93	0	0	Contractor provided labor, material, and equipment for the construction reinforced concrete headers at the Auditorium West- entrance doors. Existing openings were larger than the specified doors and frames.
				153	C	1/19/2023	2/8/2023	SC	SC	\$50,232.43	\$26,358.23	0	0	Contractor to provide labor, material, and equipment to install a new ADA wheelchair lift station to access the stage in the Auditorium.
				156	C	1/30/2023	2/8/2023	SC	SC	\$4,755.57	\$4,109.87	0	0	Contractor to provide labor, material, and equipment to install vinyl flooring at three existing concrete stairs leading to the Auditorium stage.
B - 4 Redondo ES	2	General Obligation Bond funded Renovation Project	01619700	2	C	2/1/2023	2/8/2023	SC	SC	\$3,737.50	\$2,875.00	0	0	Contractor to provide labor, material, and equipment for removal of existing large Ficus tree which interfered with the new school marquee.



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B - 4 Redondo ES	2	General Obligation Bond funded Renovation Project	01619700	3	C	2/1/2023	2/8/2023	UN	UC	\$22,940.00	\$20,982.00	0	0	Contractor to provide labor, material, and equipment for removal of existing peeling exterior textcoat finish at the entire North wall & the wainscot area of the West wall of Building #17. A new textcoat finish to be applied after removal to match existing finish.
				4	C	2/1/2023	2/8/2023	SC	SC	\$29,215.50	\$26,343.46	0	0	Contractor to provide labor, material, and equipment to paint the interior of Building #1 and Building #3.



SUMMARY OF CHANGE ORDER

CHANGE ORDER NUMBER. :	15	
Facility:	4011	Dr. Toni Bilbao Preparatory Academy
Project Number:	01999900	General Obligation Bond project, 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	\$633,734.32
PREVIOUS CREDITS	\$0.00
PREVIOUS APPROVED NET CHANGE	\$633,734.32
PREVIOUS APPROVED CONTRACT PRICE	\$8,923,819.96
THIS CHANGE	\$9,981.29
TOTAL NET CHANGE	\$643,715.61
CREDIT TO CONTINGENCY	\$0.00
CREDIT TO ALLOWANCE	\$0.00
ADJ. CONTRACT PRICE AFTER THIS CHANGE	\$8,933,801.25

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	\$2,365.55	0.03 %	0
OMISSIONS	\$52,443.60	0.63 %	0
OWNER REQUESTS	\$0.00	0.00 %	0
UNFORSEEN	\$328,598.89	3.96 %	0
OTHER	\$221,599.50	2.67 %	0
SCOPE CHANGE	\$38,708.07	0.47 %	0
HURRICANE	\$0.00	0.00 %	0
Totals	\$643,715.61	7.76 %	0



SUMMARY OF CHANGE ORDER

CHANGE ORDER NUMBER. : 6

Facility: 1721 Everglades K-8 Center

Project 01424800 General Obligation Bond project, renovation project
Number:

Architect: Sr ARCHITECTS, Pa

EFCO:

Contractor: Jrt Construction, Co.

CONTRACT STATUS	
ORIGINAL CONTRACT PRICE	\$4,238,245.20
PREVIOUS EXTRAS	\$350,572.24
PREVIOUS CREDITS	\$0.00
PREVIOUS APPROVED NET CHANGE	\$350,572.24
PREVIOUS APPROVED CONTRACT PRICE	\$4,588,817.44
THIS CHANGE	\$146,203.33
TOTAL NET CHANGE	\$496,775.57
CREDIT TO CONTINGENCY	\$0.00
CREDIT TO ALLOWANCE	\$0.00
ADJ. CONTRACT PRICE AFTER THIS CHANGE	\$4,735,020.77

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	\$87,162.89	2.06 %	0
OWNER REQUESTS	\$0.00	0.00 %	0
UNFORSEEN	\$16,398.72	0.39 %	0
OTHER	\$8,702.10	0.21 %	0
SCOPE CHANGE	\$384,511.86	9.07 %	0
HURRICANE	\$0.00	0.00 %	0
Totals	\$496,775.57	11.72 %	0



SUMMARY OF CHANGE ORDER

CHANGE ORDER NUMBER. : 15		
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	\$1,340,961.18
PREVIOUS CREDITS	(\$829.15)
PREVIOUS APPROVED NET CHANGE	\$1,340,132.03
PREVIOUS APPROVED CONTRACT PRICE	\$40,684,953.49
THIS CHANGE	\$58,167.58
TOTAL NET CHANGE	\$1,398,299.61
CREDIT TO CONTINGENCY	\$0.00
CREDIT TO ALLOWANCE	\$0.00
ADJ. CONTRACT PRICE AFTER THIS CHANGE	\$40,743,121.07

CONTRACT STATUS	
CONTRACT AWARD DATE	July 25, 2018
ORIGINAL CONTRACT COMPLETION DATE	March 25, 2021
PREVIOUS TIME EXTENSION	501
PREVIOUS ADJUSTED COMPLETION DATE	August 08, 2022
TIME EXTENSION THIS CHANGE	0
ADJ. COMPLETION DATE AFTER THIS CHANGE	August 08, 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	\$274,818.53	0.70 %	0
OWNER REQUESTS	\$11,067.60	0.03 %	47
UNFORSEEN	\$108,687.03	0.28 %	8
OTHER	\$4,962.88	0.01 %	0
SCOPE CHANGE	\$995,367.07	2.53 %	446
HURRICANE	\$0.00	0.00 %	0
Totals	\$1,398,299.61	3.55 %	501



SUMMARY OF CHANGE ORDER

CHANGE ORDER NUMBER. : 2

Facility: 4611 Redondo ES

Project 01619700 General Obligation Bond funded Renovation Project
Number:

Architect: GILI-MCGRAW Architects

EFCO:

Contractor: Veitia Padron Inc

CONTRACT STATUS	
ORIGINAL CONTRACT PRICE	\$3,415,477.38
PREVIOUS EXTRAS	\$30,939.50
PREVIOUS CREDITS	\$0.00
PREVIOUS APPROVED NET CHANGE	\$30,939.50
PREVIOUS APPROVED CONTRACT PRICE	\$3,446,416.88
THIS CHANGE	\$50,200.46
TOTAL NET CHANGE	\$81,139.96
CREDIT TO CONTINGENCY	\$0.00
CREDIT TO ALLOWANCE	\$0.00
ADJ. CONTRACT PRICE AFTER THIS CHANGE	\$3,496,617.34

CONTRACT STATUS	
CONTRACT AWARD DATE	July 20, 2022
ORIGINAL CONTRACT COMPLETION DATE	September 12, 2023
PREVIOUS TIME EXTENSION	0
PREVIOUS ADJUSTED COMPLETION DATE	September 12, 2023
TIME EXTENSION THIS CHANGE	0
ADJ. COMPLETION DATE AFTER THIS CHANGE	September 12, 2023
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	\$20,982.00	0.61 %	0
OTHER	\$0.00	0.00 %	0
SCOPE CHANGE	\$60,157.96	1.76 %	0
HURRICANE	\$0.00	0.00 %	0
Totals	\$81,139.96	2.38 %	0

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