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

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 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 November 5, 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.

RECOMMENDED:

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

- B-1. Change Order Number 3 on Project Number 01434800, General Obligation Bond funded replacement, renovation project, Meadowlane Elementary School for a time extension of 30 days.
- B-2. Change Order Number 6 on Project Number 01543800, General Obligation Bond funded auditorium addition, Miami Arts Studio 6-12 at Zelda Glazer for an additional cost of \$35,348.15 and a time extension of 17 days.
- B-3. Final Change Order, Change Order Number 2 on Project Number 01339300, General Obligation Bond funded renovations project, Miami Sunset Senior High School for a time extension of 61 days.
- B-4. Final Change Order, Change Order Number 3 on Project Number 01337300, General Obligation Bond replacement/renovation project, Oak Grove Elementary School for a credit of \$20,860.64.



Office of Superintendent of Schools Board Meeting of December 11, 2019

ATTACHMENT A

11/6/2019 10:23:50 AM

OFFICE OF SCHOOL FACILITIES

Raul F. Perez, Chief Facilities Design and Construction Officer

COMMITTEE: FACILITIES AND CONSTRUCTION

LINK TO STRATEGIC BLUEPRINT: EFFECTIVE AND SUSTAINABLE BUSINESS PRACTICES

		Project	Project		Action	Staff	ARG			Adjustment		Da	ays	
Facility	CO#	Description	Number	Item	Req	Auth.	Appvd.	Type	Cause	Requested	Authorized	Req.	Auth.	Description
B - 1 Meadowlane ES	3	General Obligation Bond funded replacement, renovation project	01434800	1	А	10/11/2019	11/1/2019	ОТ	UD	\$0.00	\$0.00	30	30	This is a non- compensable time extension of 30 days due to FPL delays.
B - 2 Miami Arts Studio 6 -12 at Zelda Glazer	6	General Obligation Bond funded Auditorium Addition	01543800	1	С	8/29/2019	11/1/2019	OW	OR	(\$8,384.20)	(\$8,384.20)	0	0	Contractor to provide credit for labor and material for the deletion of 280 square feet of wall tile in lobby room 8101.
				2	С	10/23/2019	11/1/2019	SC	SC	\$2,787.53	\$2,484.28	0	0	Contractor provided labor, material, and equipment to install additional 12' high chain link fence and relocate gates in the new chiller area.
				3	A	10/23/2019	11/1/2019	ow	OR	\$94,065.37	\$31,960.02	14	14	Contractor provided labor, material, and equipment to modify vocal classrooms to accommodate band and orchestra.
				4	A	10/23/2019	11/1/2019	ОМ	MEO	\$11,376.76	\$9,288.05	3	3	Contractor provided labor, material, and equipment to relocate A/C duct work above electrical room 8101B.
B - 3 Final Change Order Miami Sunset SHS	2 Final	GOB funded Renovations Project	01339300	1	A	6/25/2019	11/1/2019	OW	OR	\$0.00	\$0.00	61	61	This is a non- compensable time extension due to delays related to fire alarm scope and design of the added ITV suite.
B - 4 Final Change Order Oak Grove ES		GOB Replacement/Renov ation Project	01337300	1	С	8/21/2019	11/1/2019	OW	OR	(\$10,721.00)	(\$10,721.00)	0	0	Credit for additional sales tax savings due to increased material purchases.



Office of Superintendent of Schools Board Meeting of December 11, 2019

ATTACHMENT A

11/6/2019 10:23:50 AM

OFFICE OF SCHOOL FACILITIES

Raul F. Perez, Chief Facilities Design and Construction Officer

COMMITTEE: FACILITIES AND CONSTRUCTION

LINK TO STRATEGIC BLUEPRINT: EFFECTIVE AND SUSTAINABLE BUSINESS PRACTICES

		Project	Project		Action	Staff	ARG			Adjustment		Days		
Facility	CO#	Description	Number	Item	Req	Auth.	Appvd.	Туре	Cause	Requested	Authorized	Req.	Auth.	Description
B - 4 Final Change Order Oak Grove ES		GOB Replacement/Renov ation Project	01337300	2	С	8/21/2019	11/1/2019	OW	OR	(\$6,527.15)	(\$6,527.15)	0		Construction Manager to provide credit for the unused subcontractor bonds related to electrical and site work scope of work.
				3	С	10/28/2019	11/1/2019	OW	OR	(\$3,282.00)	(\$3,282.00)	0		Construction Manager to provide credit for the unused marker board allowance.
				4	С	10/28/2019	11/1/2019	OW	OR	(\$330.49)	(\$330.49)	0		Construction Manager to provide a credit for the CM Fee associated with the unused marker board allowance.



CHANGE ORDER NUMBER. : 3

Facility: 3141 Meadowlane ES

Project 01434800 General Obligation Bond funded replacement, renovation

Number: project

Architect: Saltz Michelson ARCHITECTS, INC.

EFCO:

Contractor: Link Construction Group Inc

COMBDACE CEASUR						
CONTRACT STATUS	CONTRACT STATUS					
ORIGINAL CONTRACT PRICE	\$4,823,153.00					
PREVIOUS EXTRAS	\$0.00					
PREVIOUS CREDITS	(\$154,833.30)					
PREVIOUS APPROVED NET CHANGE	(\$154,833.30)					
PREVIOUS APPROVED CONTRACT PRICE	\$4,668,319.70					
THIS CHANGE	\$0.00					
TOTAL NET CHANGE	(\$154,833.30)					
CREDIT TO CONTINGENCY	\$0.00					
CREDIT TO ALLOWANCE	\$0.00					
ADJ. CONTRACT PRICE AFTER THIS CHANGE	\$4,668,319.70					

CONTRACT STATUS			
CONTRACT AWARD DATE	August	09,	2017
ORIGINAL CONTRACT COMPLETION DATE	September	26,	2018
PREVIOUS TIME EXTENSION			_ 0
PREVIOUS ADJUSTED COMPLETION DATE	September	26,	2018
TIME EXTENSION THIS CHANGE			_ 30
ADJ. COMPLETION DATE AFTER THIS CHANGE	October	26,	2018
SUBSTANTIAL COMPLETION DATE	October	26,	2018

	CHANGE CAUSE SUMMARY:						
(Totals Including 1	This Change Order.	Errors + 15%	Omissions t	hreshold = 0 %)			
TYPE		AMOUNT	Percentag	ge	<u>DAYS</u>		
ERRORS		\$0.00	0.00	8	0		
OMISSIONS		\$0.00	0.00	8	0		
OWNER REQUESTS	(\$154,8	333.30)	-3.21	8	0		
UNFORSEEN		\$0.00	0.00	8	0		
OTHER		\$0.00	0.00	8	30		
SCOPE CHANGE		\$0.00	0.00	8	0		
HURRICANE		\$0.00	0.00	8	0		
Totals	(\$154,8	333.30)	-3.21	%	30		



CHANGE ORDER NUMBER. : 6

Facility: 6052 Miami Arts Studio 6-12 at Zelda Glazer

Project 01543800 General Obligation Bond funded

Number: Auditorium Addition

Architect: Laura M Perez & Associates Inc

EFCO:

Contractor: Tgsv ENTERPRISES, Inc

CONTRACT STATUS						
ORIGINAL CONTRACT PRICE	\$10,857,518.00					
PREVIOUS EXTRAS	\$87,454.00					
PREVIOUS CREDITS	\$0.00					
PREVIOUS APPROVED NET CHANGE	\$87,454.00					
PREVIOUS APPROVED CONTRACT PRICE	\$10,944,972.00					
THIS CHANGE	\$35,348.15					
TOTAL NET CHANGE	\$122,802.15					
CREDIT TO CONTINGENCY	\$0.00					
CREDIT TO ALLOWANCE	\$0.00					
ADJ. CONTRACT PRICE AFTER THIS CHANGE	\$10,980,320.15					

CONTRACT STATUS			
033,11102			
CONTRACT AWARD DATE	February	21,	2018
ORIGINAL CONTRACT COMPLETION DATE	January	28,	2019
PREVIOUS TIME EXTENSION			_ 0
PREVIOUS ADJUSTED COMPLETION DATE	January	28,	2019
TIME EXTENSION THIS CHANGE			_ 17
ADJ. COMPLETION DATE AFTER THIS CHANGE	February	14,	2019
SUBSTANTIAL COMPLETION DATE	June	05,	2019

CHANGE CAUSE SUMMARY:						
(Totals Including Thi	s Change Order. Errors +	15% Omissions threshold :	= 0 %)			
TYPE	AMOUNT	<u>Percentage</u>	DAYS			
ERRORS	\$10,557.82	0.10 %	0			
OMISSIONS	\$49,201.92	0.45 %	3			
OWNER REQUESTS	\$23,575.82	0.22 %	14			
UNFORSEEN	\$0.00	0.00 %	0			
OTHER	\$0.00	0.00 %	0			
SCOPE CHANGE	\$39,466.59	0.36 %	0			
HURRICANE	\$0.00	0.00 %	0			
Totals	\$122,802.15	1.13 %	17			



FINAL CHANGE ORDER NUMBER. : 2

Facility: 7531 Miami Sunset SHS

Project 01339300 GOB funded Renovations Project

Number:

Architect: Silva Architects

EFCO:

Contractor: Thornton Construction

CONTRACT STATUS					
ORIGINAL CONTRACT PRICE	\$5,557,859.00				
PREVIOUS EXTRAS	\$0.00				
PREVIOUS CREDITS	(\$161,340.08)				
PREVIOUS APPROVED NET CHANGE	(\$161,340.08)				
PREVIOUS APPROVED CONTRACT PRICE	\$5,396,518.92				
THIS CHANGE	\$0.00				
TOTAL NET CHANGE	(\$161,340.08)				
CREDIT TO CONTINGENCY	\$0.00				
CREDIT TO ALLOWANCE	\$0.00				
ADJ. CONTRACT PRICE AFTER THIS CHANGE	\$5,396,518.92				

CONTRACT STATUS			
CONTRACT AWARD DATE	September	09,	2015
ORIGINAL CONTRACT COMPLETION DATE	August	21,	2016
PREVIOUS TIME EXTENSION			0
PREVIOUS ADJUSTED COMPLETION DATE	August	21,	2016
TIME EXTENSION THIS CHANGE			61
ADJ. COMPLETION DATE AFTER THIS CHANGE	October	21,	2016
SUBSTANTIAL COMPLETION DATE	October	21,	2016

	CHANGE CAUSE SUM	MARY:	
(Totals Including This Cha	ange Order. Errors +	15% Omissions threshold =	0 %)
TYPE	AMOUNT	<u>Percentage</u>	DAYS
ERRORS	\$0.00	0.00 %	0
OMISSIONS	\$0.00	0.00 %	0
OWNER REQUESTS	(\$161,340.08)	-2.90 %	61
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	(\$161,340.08)	-2.90 %	61



FINAL CHANGE ORDER NUMBER. : 3

Facility: 4021 Oak Grove ES

Project 01337300 GOB Replacement/Renovation Project

Number:

Architect: Mc Harry & Associates Inc

EFCO:

Contractor: D Stephenson Construction Inc

CONTRACT STATUS					
ORIGINAL CONTRACT PRICE	\$2,942,144.00				
PREVIOUS EXTRAS	\$0.00				
PREVIOUS CREDITS	(\$124,619.75)				
PREVIOUS APPROVED NET CHANGE	(\$124,619.75)				
PREVIOUS APPROVED CONTRACT PRICE	\$2,817,524.25				
THIS CHANGE	(\$20,860.64)				
TOTAL NET CHANGE	(\$145,480.39)				
CREDIT TO CONTINGENCY	\$0.00				
CREDIT TO ALLOWANCE	\$0.00				
ADJ. CONTRACT PRICE AFTER THIS CHANGE	\$2,796,663.61				

CONTRACT STATUS				
CONTRACT AWARD DATE	June 17,	2015		
ORIGINAL CONTRACT COMPLETION DATE	July 26,	2016		
PREVIOUS TIME EXTENSION		0		
PREVIOUS ADJUSTED COMPLETION DATE	July 26,	2016		
TIME EXTENSION THIS CHANGE		0		
ADJ. COMPLETION DATE AFTER THIS CHANGE	July 26,	2016		
SUBSTANTIAL COMPLETION DATE	July 26,	2016		

CHANGE CAUSE SUMMARY:					
(Totals Including This	S Change Order. Errors	s + 15% Omissions t	hreshold = 0 %)		
TYPE	AMOUNT	Percentag	<u>DAYS</u>		
ERRORS	\$0.00	0.00	% 0		
OMISSIONS	\$0.00	0.00	% 0		
OWNER REQUESTS	(\$145,480.39)	-4.94	% 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	(\$145,480.39)	-4.94	% 0		

LEGEND:

ORIGIN: TYPE: **DBR-- Design Builder Request** A-- A/E ER-- PA/E Error EEE-- Electrical Engineering Error AM-- Asbestos Mgmt. HC-- Hurricane EEO-- Electrical Engineering Omission CM-- Construction Manager OM-- P/A Omission FE-- Fastrack/Coord. Error DS-- Design Services (Group) OT-- Other FO-- Fastrack/Coord. Omission E-- Educational Fac. Plan. **OW-- Owner Request ID-- Inspection Delay** P-- Project Manager SC-- Scope Change MD-- Manufacturer Delay D-- MDCPS Specialists/Depts. **UN--** Unforeseen MEE-- Mechanical Engineering Error DB-- Design Builder **CAUSE:** MEO-- Mechanical Engineering Omission C-- Contractor AE-- Architectural Error **OD-- Owner Delay** S-- State DOE AO-- Architectural Omission OO-- Owner Omission M-- Maintenance Dept. CC-- Criteria Change **OR-- Owner Request** U-- User (Principal/Admin) CD-- Contractor Default RA-- Reinstate Alternate I-- UBCI CE-- Contractor Error RD-- Rain Delay **ACTION:** CEE-- Civil Engineering Error SC-- Scope Change A-- Approve CEO-- Civil Engineering Omission SEE-- Structural Engineering Error C-- Confirm Staff/TRC Authorize CL-- Clerical Error SEO-- Structural Engineering Omission C/A-- Confirm/Approve Authorize CME-- Construction Manager Error SR-- State/Local/City Requirement CMO-- Construction Manager Omission **UC--** Unforeseen Conditions

CR-- Contractor Request

DBD-- Design Builder Default

DBO-- Design Builder Omission

DBE-- Design Builder Error

UD-- Utility Co. Delay

UR-- Utility Requirement

UP-- Unit Price