

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-2 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 August 6, 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 12 on Project Number 01339200, General Obligation Bond funded partial replacement/renovations, Cutler Bay Middle School for an additional cost of \$28,545.92.

B-2. Final Change Order, Change Order Number 1 on Project Number 01435500, General Obligation Bond funded renovation project, Toussaint L'Ouverture Elementary School for a credit of \$104,044.31 and a time extension of 20 days.

TCA:jb



Office of Superintendent of Schools
Board Meeting of September 4, 2019

OFFICE OF SCHOOL FACILITIES Raul F. Perez,
Chief Facilities Design and Construction Officer

ATTACHMENT A

8/20/2019 12:51:06 PM

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 Cutler Bay MS	12	General Obligation Bond funded partial Replacement/Renovations	01339200	1	C	7/23/2019	8/1/2019	ER	AE	\$15,020.64	\$15,020.64	0	0	Contractor to provide labor, material and equipment to replace water damaged elevator electronic components in building #3 due to rain water intrusion into elevator shaft.
				2	C	7/23/2019	8/1/2019	OM	EEO	\$14,896.09	\$13,525.28	0	0	Contractor to provide labor, material and equipment for additional fire alarm devices required by code. This change order adds (1) strobe at conference room 3113, (1) horn/strobe at clinic 3106, (3) WP heat detectors at elevator lobby building #3, (1) strobe at 3rd floor building #3.
B - 2 Final Change Order Toussaint L'Ouverture ES	1 Final	GOB funded Renovation Project	01435500	1	A	7/10/2019	8/1/2019	OW	OR	(\$104,044.31)	(\$104,044.31)	0	0	Credit for the unused contract contingency amount.
				2	A	7/10/2019	8/1/2019	OT	OR	\$0.00	\$0.00	20	20	This is a non-compensable time extension of 20 days due to delay in NTP issuance.



SUMMARY OF CHANGE ORDER

CHANGE ORDER NUMBER. : 12

Facility: 6111 Cutler Bay MS

Project 01339200 General Obligation Bond funded partial
 Number: 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	\$560,735.57
PREVIOUS CREDITS	(\$8,765.32)
PREVIOUS APPROVED NET CHANGE	\$551,970.25
PREVIOUS APPROVED CONTRACT PRICE	\$10,704,770.25
THIS CHANGE	\$28,545.92
TOTAL NET CHANGE	\$580,516.17
CREDIT TO CONTINGENCY	\$0.00
CREDIT TO ALLOWANCE	\$0.00
ADJ. CONTRACT PRICE AFTER THIS CHANGE	\$10,733,316.17

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	April 05, 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	\$47,032.25	0.46 %	0
OMISSIONS	\$220,437.06	2.17 %	0
OWNER REQUESTS	\$3,955.02	0.04 %	0
UNFORSEEN	\$113,300.85	1.12 %	23
OTHER	\$17,352.14	0.17 %	0
SCOPE CHANGE	\$178,438.85	1.76 %	0
HURRICANE	\$0.00	0.00 %	0
Totals	\$580,516.17	5.72 %	23



SUMMARY OF CHANGE ORDER

FINAL CHANGE ORDER NUMBER. : 1		
Facility:	3051	Toussaint L'Ouverture ES
Project Number:	01435500	GOB funded Renovation Project
Architect:	L I V S Associates	
EFCO:		
Contractor:	GEC Associates Inc	

CONTRACT STATUS	
ORIGINAL CONTRACT PRICE	\$2,664,353.00
PREVIOUS EXTRAS	\$0.00
PREVIOUS CREDITS	\$0.00
PREVIOUS APPROVED NET CHANGE	\$0.00
PREVIOUS APPROVED CONTRACT PRICE	\$2,664,353.00
THIS CHANGE	(\$104,044.31)
TOTAL NET CHANGE	(\$104,044.31)
CREDIT TO CONTINGENCY	\$0.00
CREDIT TO ALLOWANCE	\$0.00
ADJ. CONTRACT PRICE AFTER THIS CHANGE	\$2,560,308.69

CONTRACT STATUS	
CONTRACT AWARD DATE	January 25, 2017
ORIGINAL CONTRACT COMPLETION DATE	July 26, 2018
PREVIOUS TIME EXTENSION	0
PREVIOUS ADJUSTED COMPLETION DATE	July 26, 2018
TIME EXTENSION THIS CHANGE	20
ADJ. COMPLETION DATE AFTER THIS CHANGE	August 15, 2018
SUBSTANTIAL COMPLETION DATE	August 15, 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	(\$104,044.31)	-3.91 %	0
UNFORSEEN	\$0.00	0.00 %	0
OTHER	\$0.00	0.00 %	20
SCOPE CHANGE	\$0.00	0.00 %	0
HURRICANE	\$0.00	0.00 %	0
Totals	(\$104,044.31)	-3.91 %	20

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