

Office of Superintendent of Schools
Board Meeting of September 5, 2018

August 22, 2018

Office of School Facilities
Jaime G. Torrens, Chief Facilities 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 and B-2 represent the effect these changes will have on the individual project contracts. 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 8, 2018. 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 4 on Project Number 01339200, General Obligation Bond funded partial replacement/renovations, Cutler Bay Middle School for an additional cost of \$38,062.43 and a time extension of 23 days.
- B-2. Change Order Number 1 on Project Number 01442900, General Obligation Bond funded renovation Project, D A Dorsey Technical College for a credit of \$46,382.16.

TCA:jb



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 OFFICE OF SCHOOL FACILITIES
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ATTACHMENT A

8/14/2018 12:11:54 PM

COMMITTEE: FACILITIES AND CONSTRUCTION
LINK TO STRATEGIC BLUEPRINT: EFFECTIVE AND SUSTAINABLE BUSINESS PRACTICES

Facility	CO#	Project Description	Project No.	Item	Action Req	Staff Auth.	ARG Appvd.	Type	Cause	Adjustment		Days		Description
										Requested	Authorized	Req.	Auth.	
B - 1 Cutler Bay MS	4	General Obligation Bond funded partial Replacement/Renovations	01339200	1	C	12/14/2017	8/2/2018	SC	SC	\$19,446.62	\$15,557.00	0	0	Contractor provided labor, material, and equipment to extend the AT&T service conduit from point of connection as indicated on contract documents to new point as indicated in AT&T design.
				2	C	5/3/2018	8/2/2018	OM	EEO	\$3,529.77	\$3,529.77	0	0	Contractor provided labor, material, and equipment to furnish and install emergency lighting at group restrooms in building #3 bathrooms #3103, 3104, 3204, 3319, & 3307.
				3	A	6/21/2018	8/2/2018	UN	UC	\$0.00	\$0.00	30	23	This is a non compensable time extension to the general contractor for unforeseen condition related to removal of existing trees, Building footings and duct bank in conflict with construction of new building.
				4	C	2/8/2018	8/2/2018	UN	UC	\$20,774.97	\$11,654.00	0	0	Contractor provided labor, material, and equipment to remove and dispose equipment and piping inside the existing boiler room in order to run electrical feeders for building 3 inside the room. Electrical feeders route was changed due to conflict with existing underground utilities.



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B - 1 Cutler Bay MS	4	General Obligation Bond funded partial Replacement/Renovations	01339200	5	C	5/24/2018	8/2/2018	OM	EEO	\$20,021.84	\$4,072.98	0	0	Contractor provided labor, material, and equipment to relocate the new security panel from electrical room #3109 to Admin area.
				6	C	11/10/2017	8/2/2018	UN	UC	\$3,248.68	\$3,248.68	0	0	Contractor provided labor, material, and equipment to repair broken sewer line for kitchen in building 7.
B - 2 D A Dorsey Technical College	1	GOB funded Renovation Project	01442900	1	C	10/20/2017	8/2/2018	OW	OR	(\$24,495.43)	(\$24,495.43)	0	0	Credit for the unused contract contingency amount.
				2	C	10/27/2017	8/2/2018	OW	OR	(\$19,313.00)	(\$21,886.73)	0	0	Construction Manager to provide credit for sub-contractors bonding not provided as negotiated in GMP.



SUMMARY OF CHANGE ORDER

CHANGE ORDER NO. : 4	
Facility: 6111	Cutler Bay MS
Project No.: 01339200	General Obligation Bond funded partial 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	\$52,854.87
PREVIOUS CREDITS	\$0.00
PREVIOUS APPROVED NET CHANGE	\$52,854.87
PREVIOUS APPROVED CONTRACT PRICE	\$10,205,654.87
TOTAL CHANGE	\$38,062.43
TOTAL NET CHANGE	\$90,917.30
CREDIT TO CONTINGENCY	\$0.00
ADJ. CONTRACT PRICE AFTER THIS CHANGE	\$10,243,717.30

CONTRACT STATUS	
CONTRACT AWARD DATE	May 24, 2017
ORIGINAL CONTRACT COMPLETION DATE	November 19, 2018
PREVIOUS TIME EXTENSION	0
PREVIOUS ADJUSTED COMPLETION DATE	November 19, 2018
TIME EXTENSION THIS CHANGE	23
ADJ. COMPLETION DATE AFTER THIS CHANGE	December 12, 2018
SUBSTANTIAL COMPLETION DATE	N/A

CHANGE CAUSE SUMMARY:			
(Totals Including This Change Order. Errors + 15% Omissions threshold = 0 %)			
TYPE	AMOUNT	Percentage	DAYS
ERRORS	\$0.00	0.00 %	0
OMISSIONS	\$24,548.87	0.24 %	0
OWNER REQUESTS	\$0.00	0.00 %	0
UNFORSEEN	\$46,652.24	0.46 %	23
OTHER	\$0.00	0.00 %	0
SCOPE CHANGE	\$19,716.19	0.19 %	0
HURRICANE	\$0.00	0.00 %	0
Totals	\$90,917.30	0.90 %	23



SUMMARY OF CHANGE ORDER

CHANGE ORDER NO. : 1
 Facility: 8139 D A Dorsey Technical College
 Project No.: 01442900 GOB funded Renovation Project
 Architect: Laura M Perez & Associates Inc
 EFCO:
 Contractor: Carivon Construction Company

CONTRACT STATUS	
ORIGINAL CONTRACT PRICE	\$2,495,639.00
PREVIOUS EXTRAS	\$0.00
PREVIOUS CREDITS	\$0.00
PREVIOUS APPROVED NET CHANGE	\$0.00
PREVIOUS APPROVED CONTRACT PRICE	\$2,495,639.00
THIS CHANGE	(\$46,382.16)
TOTAL NET CHANGE	(\$46,382.16)
CREDIT TO CONTINGENCY	\$0.00
ADJ. CONTRACT PRICE AFTER THIS CHANGE	\$2,449,256.84

CONTRACT STATUS	
CONTRACT AWARD DATE	July 13, 2016
ORIGINAL CONTRACT COMPLETION DATE	October 20, 2017
PREVIOUS TIME EXTENSION	0
PREVIOUS ADJUSTED COMPLETION DATE	October 20, 2017
TIME EXTENSION THIS CHANGE	0
ADJ. COMPLETION DATE AFTER THIS CHANGE	October 20, 20.
SUBSTANTIAL COMPLETION DATE	October 20, 2017

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	(\$46,382.16)	-1.86 %	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	(\$46,382.16)	-1.86 %	0

LEGEND:

ORIGIN:

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

ACTION:

A-- Approve
C-- Confirm Staff/TRC Authorize
) -- Confirm/Approve Authorize

TYPE:

ER-- P/AE 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

