

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. Attachment B-1 through B-2 represents 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 December 11, 2017. 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 01339200, General Obligation Bond funded partial Replacement/Renovations, Cutler Bay Middle School for an additional cost of \$36,600.23
- B-2. Change Order Number 4 on Project Number 01439300, General Obligation Bond funded, New K-8 Center In Doral (Phase 1), Dr. Toni Bilbao Preparatory Academy for an additional cost of \$17,746.00

TCA:jb:ed



Office of Superintendent of Schools  
 Board Meeting of January 17, 2018  
 OFFICE OF SCHOOL FACILITIES

Jaime G. Torrens, Chief Facilities Officer

ATTACHMENT A

12/11/2017 11:08:14 AM

**COMMITTEE: FACILITIES AND CONSTRUCTION REFORM**  
**LINK TO STRATEGIC FRAMEWORK: FINANCIAL EFFICIENCY/STABILITY**

Facility	CO#	Project Description	Project No.	Item	Action Req	Staff Auth.	ARG Appvd.	Type	Cause	Adjustment		Days	Description	
										Requested	Authorized			
B - 1 Cutler Bay MS	2	GOB funded Partial Replacement/Renovations	01339200	2	A	10/6/2017	12/6/2017	UN	UC	\$14,712.06	\$11,153.06	2	0	Contractor provided labor, material, and equipment to remove a concealed and buried manhole not shown on the as built drawings and re-route the active sewer line connected to the man hole.
				4	A	10/20/2017	12/6/2017	UN	UC	\$20,845.41	\$15,932.00	10	0	Contractor provided labor, material, and equipment to remove and dispose of existing concrete footings found in conflict with new building.
				5	A	8/17/2017	12/6/2017	OM	AO	\$15,637.20	\$9,515.17	0	0	Contractor provided finish hardware changes per shop drawing review as requested by MDCPS Central Locks Department.
B - 2 Dr. Toni Bilbao Preparatory Academy	4	GOB funded, New K-8 Center in Doral (Phase 1)	01439300	1	A	10/23/2017	12/6/2017	OT	SR	\$6,135.00	\$4,816.00	0	0	Contractor provided labor, material, and equipment for as-built surveys required to allocate easements and covenants to FPL and DERM.
				2	A	10/17/2017	12/6/2017	OT	SR	\$8,693.00	\$8,693.00	0	0	Contractor provided labor, material, and equipment to install 300 L.F. of conc. sidewalk to allow for safe route to school as required by public works.



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**LINK TO STRATEGIC FRAMEWORK: FINANCIAL EFFICIENCY/STABILITY**

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B - 2 Dr. Toni Bilbao Preparatory Academy	4	GOB funded, New K-8 Center in Doral (Phase 1)	01439300	4	A	10/23/2017	12/6/2017	SC	SC	\$8,502.00	\$4,237.00	0	0	Contractor provided labor, material, and equipment to adjust mechanical and electrical equipment layouts to accommodate the requirements for conversion from analog to digital system related to CCTV production studio.



SUMMARY OF CHANGE ORDER

CHANGE ORDER NO. : 2

Facility: 6111 Cutler Bay MS

Project No.: 01339200 GOB 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	\$11,118.95
PREVIOUS CREDITS	\$0.00
PREVIOUS APPROVED NET CHANGE	\$11,118.95
PREVIOUS APPROVED CONTRACT PRICE	\$10,163,918.95
THIS CHANGE	\$36,600.23
TOTAL NET CHANGE	\$47,719.18
CREDIT TO CONTINGENCY	\$0.00
ADJ. CONTRACT PRICE AFTER THIS CHANGE	\$10,200,519.18

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	0
ADJ. COMPLETION DATE AFTER THIS CHANGE	November 19, 2018
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	\$16,946.12	0.17 %	0
OWNER REQUESTS	\$0.00	0.00 %	0
UNFORSEEN	\$30,773.06	0.30 %	0
OTHER	\$0.00	0.00 %	0
SCOPE CHANGE	\$0.00	0.00 %	0
HURRICANE	\$0.00	0.00 %	0
<b>Totals</b>	<b>\$47,719.18</b>	<b>0.47 %</b>	<b>0</b>



SUMMARY OF CHANGE ORDER

CHANGE ORDER NO. : 4

Facility: 4011 Dr. Toni Bilbao Preparatory Academy

Project No.: 01439300 GOB funded, New K-8 Center in Doral (Phase 1)

Architect: Zyscovich Inc

EFCO:

Contractor: Thornton Construction Co Inc

CONTRACT STATUS	
ORIGINAL CONTRACT PRICE	\$10,761,101.00
PREVIOUS EXTRAS	\$211,475.17
PREVIOUS CREDITS	\$0.00
PREVIOUS APPROVED NET CHANGE	\$211,475.17
PREVIOUS APPROVED CONTRACT PRICE	\$10,972,576.17
THIS CHANGE	\$17,746.00
TOTAL NET CHANGE	\$229,221.17
CREDIT TO CONTINGENCY	\$0.00
ADJ. CONTRACT PRICE AFTER THIS CHANGE	\$10,990,322.17

CONTRACT STATUS	
CONTRACT AWARD DATE	July 13, 2016
ORIGINAL CONTRACT COMPLETION DATE	July 13, 2017
PREVIOUS TIME EXTENSION	0
PREVIOUS ADJUSTED COMPLETION DATE	July 13, 2017
TIME EXTENSION THIS CHANGE	0
ADJ. COMPLETION DATE AFTER THIS CHANGE	July 13, 2017
SUBSTANTIAL COMPLETION DATE	August 03, 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	\$24,186.00	0.22 %	0
OWNER REQUESTS	\$0.00	0.00 %	0
UNFORSEEN	\$0.00	0.00 %	0
OTHER	\$13,509.00	0.13 %	0
SCOPE CHANGE	\$191,526.17	1.78 %	0
HURRICANE	\$0.00	0.00 %	0
<b>Totals</b>	<b>\$229,221.17</b>	<b>2.13 %</b>	<b>0</b>

**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-- 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