

Office of School Facilities
Jaime G. Torrens, Chief Facilities Officer

SUBJECT: CHANGE ORDER CONFIRMATION OR APPROVAL

COMMITTEE: FACILITIES AND CONSTRUCTION REFORM

LINK TO STRATEGIC PLAN: FINANCIAL EFFICIENCY/STABILITY

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-3 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 April 15, 2014. They were found to be necessary, fair, and equitable.

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

- B-1. Final Change Order, Change Order No. 5 on Project No. 00731700, Classroom Building Addition, Bob Graham Education Center for a credit of \$501,546.39.
- B-2. Final Change Order, Change Order No. 1 on Project No. 0400000, Upgrade Servers and Electrical Service, Information Technology Services for a credit of \$1,626.85 and a time extension of 48 days.
- B-3. Change Order No. 36 on Project No. 00176800, Addition, Remodeling, Renovations, Historical Restoration, Miami Senior High School for an additional cost of \$58,792.00.

IC:rb



Office of Superintendent of Schools
Board Meeting of May 7, 2014

ATTACHMENT A

4/21/2014 9:59:44 AM

OFFICE OF SCHOOL FACILITIES

Jaime G. Torrens, Chief Facilities Officer

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 Final Change Order Bob Graham Education Center	5 Final	Classroom Building Addition	00731700	1	A	4/15/2014		OW	OR	(\$501,546.39)	(\$501,546.39)	0	0	Credit for unearned contract balance. This work was completed by others.
B - 2 Final Change Order Information Technology Services	1 Final	Upgrade servers & electrical service	00400000	1	C	1/22/2014	3/4/2014	OW	OR	(\$1,626.85)	(\$1,626.85)	48	48	Construction Manager provided credit for unused temporary generator contract allowance.
B - 3 Miami SHS	36	Addition, Rem., Ren., Historical Restoration	00176800	1	C	1/24/2014	4/8/2014	SC	SC	\$4,282.00	\$3,128.00	0	0	Contractor provided labor, material and equipment to furnish and install water services to allow for future connections at the baseball and softball fields dugouts.
				2	C	1/24/2014	4/8/2014	UN	UC	\$1,398.00	\$1,087.00	0	0	Contractor provided labor, material and equipment to furnish and install a special door threshold with an integral ramp at 2 locations behind the auditorium within the interior corridor.
				3	C	1/24/2014	4/8/2014	UN	UC	\$29,817.00	\$28,650.00	0	0	Contractor provided labor, material and equipment to make additional repairs to existing interior plaster finishes above and beyond the allowance included in the project. The unit price that was established during bidding was used.



Office of Superintendent of Schools
 Board Meeting of May 7, 2014

ATTACHMENT A

4/21/2014 9:59:44 AM

OFFICE OF SCHOOL FACILITIES

Jaime G. Torrens, Chief Facilities Officer

**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 - 3 Miami SHS	36	Addition, Rem., Ren., Historical Restoration	00176800	4	C	1/24/2014	4/8/2014	UN	UC	\$30,248.00	\$24,013.00	0	Contractor provided labor, material and equipment for the remediation and repair to the delaminated stucco at front elevation of main Building 1.
				5	C	1/24/2014	4/8/2014	UN	UC	\$4,725.00	\$1,914.00	0	Contractor provided labor, material and equipment to install a new ceiling within stair #21. During construction, it was discovered that the existing ceiling was delaminating from its existing framing.



SUMMARY OF CHANGE ORDER

FINAL CHANGE ORDER NO. : 5

Facility: 0091 Bob Graham Education Center

Project No.: 00731700 Classroom Building Addition

Architect: Rizo Carreno & Partners Inc

EFCO:

Contractor: Zurqui Construction Svc Inc

CONTRACT STATUS	
ORIGINAL CONTRACT PRICE	\$6,069,100.00
PREVIOUS EXTRAS	\$45,342.00
PREVIOUS CREDITS	(\$106,538.00)
PREVIOUS APPROVED NET CHANGE	(\$61,196.00)
PREVIOUS APPROVED CONTRACT PRICE	\$6,007,904.00
THIS CHANGE	(\$501,546.39)
TOTAL NET CHANGE	(\$562,742.39)
ADJ. CONTRACT PRICE AFTER THIS CHANGE	\$5,506,357.61

CONTRACT STATUS	
CONTRACT AWARD DATE	May 11, 2011
ORIGINAL CONTRACT COMPLETION DATE	July 31, 2012
PREVIOUS TIME EXTENSION	0
PREVIOUS ADJUSTED COMPLETION DATE	July 31, 2012
TIME EXTENSION THIS CHANGE	0
ADJ. COMPLETION DATE AFTER THIS CHANGE	July 31, 2012
SUBSTANTIAL COMPLETION DATE	September 13, 2012

CHANGE CAUSE SUMMARY:			
(Totals Including This Change Order. Errors + 15% Omissions threshold = 1.5 %)			
<u>TYPE</u>	<u>AMOUNT</u>	<u>Percentage</u>	<u>DAYS</u>
ERRORS	\$0.00	0.00 %	0
OMISSIONS	\$10,600.00	0.17 %	0
OWNER REQUESTS	(\$580,898.39)	-9.57 %	0
UNFORSEEN	\$359.00	0.01 %	0
OTHER	\$0.00	0.00 %	0
SCOPE CHANGE	\$7,197.00	0.12 %	0
HURRICANE	\$0.00	0.00 %	0
Totals	(\$562,742.39)	-9.27 %	0



SUMMARY OF CHANGE ORDER

FINAL CHANGE ORDER NO. : 1
 Facility: 9412 Information Technology Services
 Project No.: 00400000 Upgrade servers & electrical service
 Architect: WOLFBERG/ALVAREZ & Partners
 EFCO:
 Contractor: BDI Construction Company

CONTRACT STATUS	
ORIGINAL CONTRACT PRICE	\$3,876,137.00
PREVIOUS EXTRAS	\$0.00
PREVIOUS CREDITS	\$0.00
PREVIOUS APPROVED NET CHANGE	\$0.00
PREVIOUS APPROVED CONTRACT PRICE	\$3,876,137.00
THIS CHANGE	(\$1,626.85)
TOTAL NET CHANGE	(\$1,626.85)
ADJ. CONTRACT PRICE AFTER THIS CHANGE	\$3,874,510.15

CONTRACT STATUS	
CONTRACT AWARD DATE	March 12, 2008
ORIGINAL CONTRACT COMPLETION DATE	March 12, 2009
PREVIOUS TIME EXTENSION	0
PREVIOUS ADJUSTED COMPLETION DATE	March 12, 2009
TIME EXTENSION THIS CHANGE	48
ADJ. COMPLETION DATE AFTER THIS CHANGE	April 29, 2009
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	\$0.00	0.00 %	0
OWNER REQUESTS	(\$1,626.85)	-0.04 %	48
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	(\$1,626.85)	-0.04 %	48



SUMMARY OF CHANGE ORDER

CHANGE ORDER NO. : 36
 Facility: 7461 Miami SHS
 Project No.: 00176800 Addition, Rem., Ren., Historical Restoration
 Architect: Zyscovich Inc
 EFCO: Bermello Ajamil & Partners Inc
 Contractor: Mcm Corporation

CONTRACT STATUS	
ORIGINAL CONTRACT PRICE	\$49,800,000.00
PREVIOUS EXTRAS	\$5,434,257.00
PREVIOUS CREDITS	(\$686,735.00)
PREVIOUS APPROVED NET CHANGE	\$4,747,522.00
PREVIOUS APPROVED CONTRACT PRICE	\$54,547,522.00
THIS CHANGE	\$58,792.00
TOTAL NET CHANGE	\$4,806,314.00
ADJ. CONTRACT PRICE AFTER THIS CHANGE	\$54,606,314.00

CONTRACT STATUS	
CONTRACT AWARD DATE	October 14, 2009
ORIGINAL CONTRACT COMPLETION DATE	November 18, 2013
PREVIOUS TIME EXTENSION	11
PREVIOUS ADJUSTED COMPLETION DATE	November 29, 2013
TIME EXTENSION THIS CHANGE	0
ADJ. COMPLETION DATE AFTER THIS CHANGE	November 29, 2013
SUBSTANTIAL COMPLETION DATE	N/A

CHANGE CAUSE SUMMARY:			
(Totals Including This Change Order. Errors + 15% Omissions threshold = 1.5 %)			
<u>TYPE</u>	<u>AMOUNT</u>	<u>Percentage</u>	<u>DAYS</u>
ERRORS	\$359,019.00	0.72 %	0
OMISSIONS	\$2,046,025.00	4.11 %	11
OWNER REQUESTS	(\$637,028.00)	-1.28 %	0
UNFORSEEN	\$1,626,718.00	3.27 %	0
OTHER	\$685,415.00	1.38 %	0
SCOPE CHANGE	\$726,165.00	1.46 %	0
HURRICANE	\$0.00	0.00 %	0
Totals	\$4,806,314.00	9.65 %	11

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
C/A-- Confirm/Approve Authorize

TYPE:

ER-- P/A/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