

Office of Superintendent of Schools
Board Meeting of October 19, 2011

October 13, 2011

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

SUBJECT: CHANGE ORDER CONFIRMATION OR APPROVAL

COMMITTEE: FACILITIES AND CONSTRUCTION REFORM

**LINK TO
STRATEGIC FRAMEWORK: 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. Attachments 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 September 26, 2011. They were found to be necessary, fair, and equitable.

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

B-1 Change Order No. 1 on Project No. 00731700, Classroom Building Addition, Bob Graham Education Center for a credit of \$91,036.

B-2 Change Order No. 1 on Project No. 00708400, Selective Buildings Replacement (Modular Addition), Florida City ES for a credit of \$46,448. } **REVISED**

B-3 Change Order No. 12, on Project No. 00176800, Addition, Remodeling, Renovations, Historical Restoration, Miami Senior High School for an additional cost of \$37,302.

IC:mh

REVISED

F - 34



Office of Superintendent of Schools
Board Meeting of October 19, 2011

OFFICE OF SCHOOL FACILITIES
Jaime G. Torrens, Chief Facilities Officer

ATTACHMENT A

9/26/2011 1:58:43 PM

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

Facility	Project Description	Project No.	Item	Action Req	Staff Auth.	ARG Appvd.	Type	Cause	Adjustment		Days		Description
									Requested	Authorized	Req.	Auth.	
B - 1 Bob Graham Education Center	Classroom Building Addition	00731700	1	C	8/22/2011	9/7/2011	OW	OR	(\$91,036.00)	(\$91,036.00)	0	0	This is to credit the contract sum for the guaranteed sales tax recovery amount.
B - 2 Florida City ES	Selective buildings replacement (modular addition)	00708400	1	C	9/14/2011	9/7/2011	OW	OR	(\$46,448.00)	(\$46,448.00)	0	0	This is to credit the contract sum for the guaranteed sales tax recovery amount.
B - 3 Miami SHS	Addition, Rem., Ren., Historical Restoration	00176800	1	C	3/4/2011	9/7/2011	ER	MEE	\$3,698.00	\$2,519.00	0	0	Contractor provided labor, material, and equipment to remove and replace the compressed air hose reels with a different than specified model at the new Auto Vocational Shop. Additionally, this includes the furnishing and installing of sanitary waste piping for the dishwasher in Building #3A.
			2	C	3/4/2011	9/7/2011	OM	EEO	\$2,717.00	\$1,970.00	0	0	Contractor provided labor, material, and equipment to revise the size and rating of the electrical feeder for the HVAC system AHU #1-4 located at Room #3107, Building #3CEP.
			3	C	3/4/2011	9/7/2011	OT	OR	\$39,636.00	\$32,813.00	0	0	Contractor provided labor, material, and equipment to reroute the proposed 8" water main on SW 25th Avenue in two separate locations, including piping, valves, and accessories, due to conflicts with existing utilities that were not accurately shown on WASA's as-built drawings.



SUMMARY OF CHANGE ORDER

CHANGE ORDER NO. : 1	
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	\$0.00
PREVIOUS CREDITS	\$0.00
PREVIOUS APPROVED NET CHANGE	\$0.00
PREVIOUS APPROVED CONTRACT PRICE	\$6,069,100.00
THIS CHANGE	(\$91,036.00)
TOTAL NET CHANGE	(\$91,036.00)
ADJ. CONTRACT PRICE AFTER THIS CHANGE	\$5,978,064.00

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	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	\$0.00	0.00 %	0
OMISSIONS	\$0.00	0.00 %	0
OWNER REQUESTS	(\$91,036.00)	-1.50 %	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



SUMMARY OF CHANGE ORDER

CHANGE ORDER NO. : 1

Facility: 2001 Florida City ES

Project No.: 00708400 Selective buildings replacement (modular addition)

Architect: WOLFBERG/ALVAREZ & Partners

EFCO:

Contractor: Jcon Group Corp

CONTRACT STATUS	
ORIGINAL CONTRACT PRICE	\$3,096,500.00
PREVIOUS EXTRAS	\$0.00
PREVIOUS CREDITS	\$0.00
PREVIOUS APPROVED NET CHANGE	\$0.00
PREVIOUS APPROVED CONTRACT PRICE	\$3,096,500.00
THIS CHANGE	(\$46,448.00)
TOTAL NET CHANGE	(\$46,448.00)
ADJ. CONTRACT PRICE AFTER THIS CHANGE	\$3,050,052.00

CONTRACT STATUS	
CONTRACT AWARD DATE	June 15, 2011
ORIGINAL CONTRACT COMPLETION DATE	September 12, 2012
PREVIOUS TIME EXTENSION	0
PREVIOUS ADJUSTED COMPLETION DATE	September 12, 2012
TIME EXTENSION THIS CHANGE	0
ADJ. COMPLETION DATE AFTER THIS CHANGE	September 12, 2012
SUBSTANTIAL COMPLETION DATE	

CHANGE CAUSE SUMMARY:			
(Totals Including This Change Order. Errors + 15% Omissions threshold = 1.5 %)			
TYPE	AMOUNT	Percentage	DAYS
ERRORS	\$0.00	0.00 %	0
OMISSIONS	\$0.00	0.00 %	0
OWNER REQUESTS	(\$46,448.00)	-1.50 %	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



SUMMARY OF CHANGE ORDER

CHANGE ORDER NO. : 12
 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	\$1,752,445.00
PREVIOUS CREDITS	(\$635,167.00)
PREVIOUS APPROVED NET CHANGE	\$1,117,278.00
PREVIOUS APPROVED CONTRACT PRICE	\$50,917,278.00
THIS CHANGE	\$37,302.00
TOTAL NET CHANGE	\$1,154,580.00
ADJ. CONTRACT PRICE AFTER THIS CHANGE	\$50,954,580.00

CONTRACT STATUS	
CONTRACT AWARD DATE	October 14, 2009
ORIGINAL CONTRACT COMPLETION DATE	November 18, 2013
PREVIOUS TIME EXTENSION	0
PREVIOUS ADJUSTED COMPLETION DATE	November 18, 2013
TIME EXTENSION THIS CHANGE	0
ADJ. COMPLETION DATE AFTER THIS CHANGE	November 18, 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	\$108,644.00	0.22 %	0
OMISSIONS	\$667,467.00	1.34 %	0
OWNER REQUESTS	(\$625,820.00)	-1.26 %	0
UNFORSEEN	\$332,054.00	0.67 %	0
OTHER	\$485,172.00	0.97 %	0
SCOPE CHANGE	\$187,063.00	0.38 %	0
HURRICANE	\$0.00	0.00 %	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
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