

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. Attachment B-1 through B-4 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 7, 2010. They were found to be necessary, fair, and equitable.

The Project Architect will not receive additional fees for the item that resulted from an error in the design phase of these projects. This factor will become part of the evaluation of these firms 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 No. 1 on Project No. 00446100, HVAC Replacement, Campbell Drive Middle School for a time extension of 90 days.
- B-2 Final Change Order, Change Order No. 2 on Project No. 00178500, Modular Addition, John A. Ferguson Senior High School for a credit of \$2,254.
- B-3 Final Change Order, Change Order No. 2 on Project No. A0799CM, New Senior High School Replacement, Miami Jackson Senior High School for a credit of \$153,694.
- B-4 Final Change Order, Change Order No. 5 on Project No. 00178100, Modular Addition, Pinecrest Elementary School for a credit of \$1,000.



Office of Superintendent of Schools  
 Board Meeting of January 12, 2011  
 OFFICE OF SCHOOL FACILITIES  
 Jamie G. Torrens, Chief Facilities Officer

ATTACHMENT A

12/2/2010 12:58:49 PM

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

Facility	Project Description	Project No.	Item	Action Reg	Staff Auth.	ARG Appvd.	Type	Cause	Adjustment		Days		Description
									Requested	Authorized	Req	Auth	
B - 1 Campbell Drive MS	RXR AHU HVAC Replacement	00446100	1	A	9/2/2010	11/30/2010	OT	CR	\$0.00	\$0.00	90	90	Construction Manager requested a time extension due to delays in project award based on funding availability.
B - 2 Final Change Order John A. Ferguson SHS	Modular Addition	00178500	1	C	3/3/2010	11/30/2010	OW	OR	(\$2,254.00)	(\$2,254.00)	0	0	Credit for fees for miscellaneous missed BCC inspections.
B - 3 Final Change Order Miami Jackson SHS	New Senior High School Replacement	A0799CM	1	C	9/8/2010	11/30/2010	OW	OR	(\$153,693.70)	(\$153,694.00)	0	0	Credit for the unused contingency amount.
B - 4 Final Change Order Pinecrest ES	Modular Addition	00178100	1	C	3/4/2010	11/30/2010	OW	OR	(\$1,000.00)	(\$1,000.00)	0	0	Credit for three smaller-than-specified deck drains.



**SUMMARY OF CHANGE ORDER**

CHANGE ORDER NO. : 1

Facility: 6061 Campbell Drive MS

Project No.: 00446100 RXR AHU HVAC Replacement

Architect: Elements

EFCO:

Contractor: Veitia Padron Inc

CONTRACT STATUS	
ORIGINAL CONTRACT PRICE	\$1,563,340.00
PREVIOUS EXTRAS	\$0.00
PREVIOUS CREDITS	\$0.00
PREVIOUS APPROVED NET CHANGE	\$0.00
PREVIOUS APPROVED CONTRACT PRICE	\$1,563,340.00
THIS CHANGE	\$0.00
TOTAL NET CHANGE	\$0.00
ADJ. CONTRACT PRICE AFTER THIS CHANGE	\$1,563,340.00

CONTRACT STATUS	
CONTRACT AWARD DATE	June 16, 2010
ORIGINAL CONTRACT COMPLETION DATE	August 12, 2011
PREVIOUS TIME EXTENSION	0
PREVIOUS ADJUSTED COMPLETION DATE	August 12, 2011
TIME EXTENSION THIS CHANGE	90
ADJ. COMPLETION DATE AFTER THIS CHANGE	November 10, 2011
SUBSTANTIAL COMPLETION DATE	N/A

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	\$0.00	0.00 %	0
UNFORSEEN	\$0.00	0.00 %	0
OTHER	\$0.00	0.00 %	90
SCOPE CHANGE	\$0.00	0.00 %	0
HURRICANE	\$0.00	0.00 %	0
<b>Totals:</b>	<b>\$0.00</b>	<b>0.00 %</b>	<b>90</b>



**SUMMARY OF CHANGE ORDER**

FINAL CHANGE ORDER NO. : 2	
Facility:	7121 John A. Ferguson SHS
Project No.:	00178500 Modular Addition
Architect:	WOLFBERG/ALVAREZ & Partners
EFCO:	Bermello Ajamil & Partners Inc
Contractor:	Coastal Construction Company

CONTRACT STATUS	
ORIGINAL CONTRACT PRICE	\$10,155,031.00
PREVIOUS EXTRAS	\$0.00
PREVIOUS CREDITS	(\$719,871.00)
PREVIOUS APPROVED NET CHANGE	(\$719,871.00)
PREVIOUS APPROVED CONTRACT PRICE	\$9,435,160.00
THIS CHANGE	(\$2,254.00)
TOTAL NET CHANGE	(\$722,125.00)
ADJ. CONTRACT PRICE AFTER THIS CHANGE	\$9,432,906.00

CONTRACT STATUS	
CONTRACT AWARD DATE	October 19, 2005
ORIGINAL CONTRACT COMPLETION DATE	August 04, 2006
PREVIOUS TIME EXTENSION	0
PREVIOUS ADJUSTED COMPLETION DATE	August 04, 2006
TIME EXTENSION THIS CHANGE	0
ADJ. COMPLETION DATE AFTER THIS CHANGE	August 04, 2006
SUBSTANTIAL COMPLETION DATE	August 07, 2006

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	(\$722,125.00)	-7.11 %	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
<b>Total</b>	<b>(\$722,125.00)</b>	<b>7.11 %</b>	<b>0</b>



**SUMMARY OF CHANGE ORDER**

FINAL CHANGE ORDER NO. : 2

Facility: 7341 Miami Jackson SHS

Project No.: A0799CM New Senior High School Replacement

Architect: Rizo Carreno & Partners Inc

EFCO: Bermello Ajamil & Partners Inc

Contractor: J B Pirtle Construction Co Inc

CONTRACT STATUS	
ORIGINAL CONTRACT PRICE	\$57,975,282.00
PREVIOUS EXTRAS	\$0.00
PREVIOUS CREDITS	\$0.00
PREVIOUS APPROVED NET CHANGE	\$0.00
PREVIOUS APPROVED CONTRACT PRICE	\$57,975,282.00
THIS CHANGE	(\$153,694.00)
TOTAL NET CHANGE	(\$153,694.00)
ADJ. CONTRACT PRICE AFTER THIS CHANGE	\$57,821,588.00

CONTRACT STATUS	
CONTRACT AWARD DATE	August 17, 2005
ORIGINAL CONTRACT COMPLETION DATE	January 07, 2009
PREVIOUS TIME EXTENSION	53
PREVIOUS ADJUSTED COMPLETION DATE	March 01, 2009
TIME EXTENSION THIS CHANGE	0
ADJ. COMPLETION DATE AFTER THIS CHANGE	March 01, 2009
SUBSTANTIAL COMPLETION DATE	November 27, 2007

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	(\$153,694.00)	-0.27 %	0
UNFORSEEN	\$0.00	0.00 %	0
OTHER	\$0.00	0.00 %	30
SCOPE CHANGE	\$0.00	0.00 %	0
HURRICANE	\$0.00	0.00 %	23
<b>Total</b>	<b>(\$153,694.00)</b>	<b>-0.27 %</b>	<b>35</b>



**SUMMARY OF CHANGE ORDER**

FINAL CHANGE ORDER NO. : 5

Facility: 4421 Pinecrest ES

Project No.: 00178100 Modular Addition

Architect: WOLFBERG/ALVAREZ & Partners

EFCO: Bermello Ajamil & Partners Inc

Contractor: Coastal Construction Company

CONTRACT STATUS	
ORIGINAL CONTRACT PRICE	\$5,515,000.00
PREVIOUS EXTRAS	\$661,991.00
PREVIOUS CREDITS	(\$22,422.00)
PREVIOUS APPROVED NET CHANGE	\$639,569.00
PREVIOUS APPROVED CONTRACT PRICE	\$6,154,569.00
THIS CHANGE	(\$1,000.00)
TOTAL NET CHANGE	\$638,569.00
ADJ. CONTRACT PRICE AFTER THIS CHANGE	\$6,153,569.00

CONTRACT STATUS	
CONTRACT AWARD DATE	November 16, 2005
ORIGINAL CONTRACT COMPLETION DATE	March 24, 2007
PREVIOUS TIME EXTENSION	0
PREVIOUS ADJUSTED COMPLETION DATE	March 24, 2007
TIME EXTENSION THIS CHANGE	0
ADJ. COMPLETION DATE AFTER THIS CHANGE	March 24, 2007
SUBSTANTIAL COMPLETION DATE	July 31, 2006

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	\$70,019.00	1.27 %	0
OWNER REQUESTS	(\$23,422.00)	-0.42 %	0
UNFORSEEN	\$49,341.00	0.89 %	0
OTHER	\$279,855.00	5.07 %	0
SCOPE CHANGE	\$154,441.00	2.80 %	0
HURRICANE	\$108,335.00	1.96 %	0
<b>Totals:</b>	<b>\$638,569.00</b>	<b>11.58 %</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  
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