

Office of Superintendent of Schools
Board Meeting of July 13, 2011

June 27, 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 and consideration. 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-6 represents the effect these changes will have on the individual project contract. These items are presented to the Board for confirmation and consideration as required by State Statute.

These items have been recommended by the Project Architect and were confirmed/approved by the Technical Review Committee on June 16, They were found to be necessary, fair, and equitable.

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

- B-1 Change Order No. 9 on Project No. 00176800, Remodeling, Renovation, Historical Restoration, Miami Senior High School for an additional cost of \$201,227.
- B-2 Change Order No. 2 on Project No. 00253900, New Elem. At Southside Elementary School Site, S/S "K1" for a credit of \$2,123.
- B-3 Final Change Order, Change Order No. 1 on Project No. 00305807, Civil, Earthwork & Foundation for Addition, Young Men's Preparatory Academy for a credit of \$7,505 and a time extension of 163 days.
- B-4 Final Change Order, Change Order No. 1 on Project No. 00305805, Building # 1 Interior Remodeling, Young Men's Preparatory Academy for a credit of \$71,582 and a time extension of 11 days.
- B-5 Final Change Order, Change Order No. 1 on Project No. 00305804, Window Replacement, Young Men's Preparatory Academy for a credit of \$21,344 and a time extension of 1 day.
- B-6 Final Change Order, Change Order No. 1 on Project No. 00305806, Expedite Demolition of Buildings #2 & #3, Young Men's Preparatory Academy for a credit of \$11,232 and a time extension of 28 days.

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OFFICE OF SCHOOL FACILITIES

Jaime G. Torrens, Chief Facilities Officer

ATTACHMENT A

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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		
B - 1 Miami SHS	Addition, Rem., Ren., Historical Restoration	00176800	1	A	3/4/2011	6/7/2011	OT	SR	\$6,300.00	\$6,274.00	25	Contractor provided labor, material and equipment to excavate; furnish and install new water main modifications along SW 24th and 25th Avenues as required by the Miami-Dade Water and Sewer Department (M-DWASD).
			2	C	3/4/2011	6/7/2011	OT	SR	\$73,042.00	\$46,210.00	30	Contractor provided labor, material, and equipment to remove existing paving, access ports and drainage piping; and furnish and install five new precast concrete drainage structures and associated 18" diameter drainage piping at SW 3rd Street, as a result of the HEPB ruling and as required by the City of Miami Public Works.
			3	A	3/4/2011	6/7/2011	OT	SR	\$207,653.00	\$148,743.00	0	Contractor to provide labor, material and equipment to excavate; furnish and install larger-than-specified new sidewalks, curb and gutter, planters, striping and signage, and new sod for 8'-0" swale; and mill and repave SW 3rd Street between SW 24th and SW 25th Avenue, as required for off-site areas; all subsequent to the (HEPB) ruling and as required by the city of Miami Public Works and Miami-Dade County Traffic Division.



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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 Auth.	Description
									Requested	Authorized		
B - 2 S/S "K1"	New Elem. at Southside ES site	00253900	1	C	2/16/2011	6/7/2011	OW	OR	(\$2,122.59)	(\$2,123.00)	0	Credit for additional sales tax savings above and beyond the original (\$190,000) savings amount.
			1	C	4/20/2011	6/7/2011	OT	OR	(\$7,324.00)	(\$7,324.00)	0	Credit for deletion of the kiln and all associated mechanical and electrical requirements.
			2	C	4/20/2011	6/7/2011	OW	OR	(\$181.00)	(\$181.00)	0	Credit for the unused contingency amount.
B - 4 Final Change Order Young Men's Preparatory Academy	Pull Out for Bldg. 1 Interior Remodeling	00305805	3	A	4/20/2011	6/7/2011	OM	SEO	\$0.00	\$0.00	163	This is to extend the contract completion date due to the construction of additional foundations and beams steel reinforcement and structural concrete.
			1	C	4/20/2011	6/7/2011	OW	OR	(\$71,582.00)	(\$71,582.00)	0	Credit for the unused contingency amount.
B - 5 Final Change Order Young Men's Preparatory Academy	Pull out for window replacement	00305804	2	C	4/20/2011	6/7/2011	OW	OR	\$0.00	\$0.00	11	This is to extend the contract completion date due to the construction of additional sidewalks around the perimeter of the building for accessibility purposes, as required by BCC.
			1	C	4/20/2011	6/7/2011	OW	OR	(\$21,344.00)	(\$21,344.00)	0	Credit for the unused contingency amount.



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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		
B - 5 Final Change Order Young Men's Preparatory Academy	Pull out for window replacement	00305804	2	A	4/20/2011	6/7/2011	UN	UC	\$0.00	\$0.00	1	This is to extend the contract completion date due to the construction of additional structural repairs at the existing building window openings.
			1	C	4/20/2011	6/7/2011	OW	OR	(\$11,323.00)	(\$11,323.00)	0	
B - 6 Final Change Order Young Men's Preparatory Academy	Pull Out to expedite demo of buildings 2 & 3	00305806	2	A	4/20/2011	6/7/2011	UN	UC	\$0.00	\$0.00	28	This is to extend the contract completion date due to the additional demolition of concealed structural components of the existing buildings scheduled to be demolished.
			1	C	4/20/2011	6/7/2011	OW	OR	(\$11,323.00)	(\$11,323.00)	0	



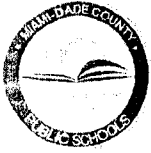
SUMMARY OF CHANGE ORDER

CHANGE ORDER NO. : 9
 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	\$1,240,922.00
PREVIOUS CREDITS	(\$635,167.00)
PREVIOUS APPROVED NET CHANGE	\$605,755.00
PREVIOUS APPROVED CONTRACT PRICE	\$50,405,755.00
THIS CHANGE	\$201,227.00
TOTAL NET CHANGE	\$806,982.00
ADJ. CONTRACT PRICE AFTER THIS CHANGE	\$50,606,982.00

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 %)			
TYPE	AMOUNT	Percentage	DAYS
ERRORS	\$98,623.00	0.20 %	0
OMISSIONS	\$600,722.00	1.21 %	0
OWNER REQUESTS	(\$625,820.00)	-1.26 %	0
UNFORSEEN	\$328,779.00	0.66 %	0
OTHER	\$279,940.00	0.56 %	0
SCOPE CHANGE	\$124,738.00	0.25 %	0
HURRICANE	\$0.00	0.00 %	0
Totals	\$806,982.00	1.62 %	0



SUMMARY OF CHANGE ORDER

CHANGE ORDER NO. : 2
 Facility: 0206 S/S "K1"
 Project No.: 00253900 New Elem. at Southside ES site
 Architect: WOLFBERG/ALVAREZ & Partners
 EFCO: Bermello & Associates Inc
 Contractor: Coastal Construction Company

CONTRACT STATUS	
ORIGINAL CONTRACT PRICE	\$16,170,000.00
PREVIOUS EXTRAS	\$0.00
PREVIOUS CREDITS	\$0.00
PREVIOUS APPROVED NET CHANGE	\$0.00
PREVIOUS APPROVED CONTRACT PRICE	\$16,170,000.00
THIS CHANGE	(\$2,123.00)
TOTAL NET CHANGE	(\$2,123.00)
ADJ. CONTRACT PRICE AFTER THIS CHANGE	\$16,167,877.00

CONTRACT STATUS	
CONTRACT AWARD DATE	July 15, 2008
ORIGINAL CONTRACT COMPLETION DATE	March 27, 2010
PREVIOUS TIME EXTENSION	122
PREVIOUS ADJUSTED COMPLETION DATE	July 27, 2010
TIME EXTENSION THIS CHANGE	0
ADJ. COMPLETION DATE AFTER THIS CHANGE	July 27, 2010
SUBSTANTIAL COMPLETION DATE	August 13, 2010

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	(\$2,123.00)	-0.01 %	0
UNFORSEEN	\$0.00	0.00 %	0
OTHER	\$0.00	0.00 %	0
SCOPE CHANGE	\$0.00	0.00 %	122
HURRICANE	\$0.00	0.00 %	0
Totals	(\$2,123.00)	-0.01 %	122



SUMMARY OF CHANGE ORDER

FINAL CHANGE ORDER NO. : 1

Facility: 7056 Young Men's Preparatory Academy

Project No.: 00305807 Pull Out Civil, Earthwork & Found. for addition

Architect: Architeknic Inc

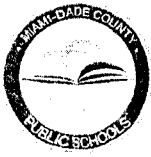
EFCO: Bermello Ajamil & Partners Inc

Contractor: G T McDonald Ent Inc

CONTRACT STATUS	
ORIGINAL CONTRACT PRICE	\$2,720,052.00
PREVIOUS EXTRAS	\$0.00
PREVIOUS CREDITS	\$0.00
PREVIOUS APPROVED NET CHANGE	\$0.00
PREVIOUS APPROVED CONTRACT PRICE	\$2,720,052.00
THIS CHANGE	(\$7,505.00)
TOTAL NET CHANGE	(\$7,505.00)
ADJ. CONTRACT PRICE AFTER THIS CHANGE	\$2,712,547.00

CONTRACT STATUS	
CONTRACT AWARD DATE	September 05, 2007
ORIGINAL CONTRACT COMPLETION DATE	April 05, 2008
PREVIOUS TIME EXTENSION	0
PREVIOUS ADJUSTED COMPLETION DATE	April 05, 2008
TIME EXTENSION THIS CHANGE	163
ADJ. COMPLETION DATE AFTER THIS CHANGE	September 15, 2008
SUBSTANTIAL COMPLETION DATE	September 15, 2008

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 %	163
OWNER REQUESTS	(\$181.00)	-0.01 %	0
UNFORSEEN	\$0.00	0.00 %	0
OTHER	(\$7,324.00)	-0.27 %	0
SCOPE CHANGE	\$0.00	0.00 %	0
HURRICANE	\$0.00	0.00 %	0
Totals	(\$7,505.00)	-0.28 %	163



SUMMARY OF CHANGE ORDER

FINAL CHANGE ORDER NO. : 1

Facility: 7056 Young Men's Preparatory Academy

Project No.: 00305805 Pull Out for Bldg. 1 Interior Remodeling

Architect: Architeknic Inc

EFCO: Bermello Ajamil & Partners Inc

Contractor: G T McDonald Ent Inc

CONTRACT STATUS	
ORIGINAL CONTRACT PRICE	\$4,427,777.00
PREVIOUS EXTRAS	\$0.00
PREVIOUS CREDITS	\$0.00
PREVIOUS APPROVED NET CHANGE	\$0.00
PREVIOUS APPROVED CONTRACT PRICE	\$4,427,777.00
THIS CHANGE	(\$71,582.00)
TOTAL NET CHANGE	(\$71,582.00)
ADJ. CONTRACT PRICE AFTER THIS CHANGE	\$4,356,195.00

CONTRACT STATUS	
CONTRACT AWARD DATE	November 21, 2006
ORIGINAL CONTRACT COMPLETION DATE	June 30, 2007
PREVIOUS TIME EXTENSION	0
PREVIOUS ADJUSTED COMPLETION DATE	June 30, 2007
TIME EXTENSION THIS CHANGE	11
ADJ. COMPLETION DATE AFTER THIS CHANGE	July 11, 2007
SUBSTANTIAL COMPLETION DATE	July 11, 2007

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	(\$71,582.00)	-1.62 %	11
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	(\$71,582.00)	-1.62 %	11



SUMMARY OF CHANGE ORDER

FINAL CHANGE ORDER NO. : 1
 Facility: 7056 Young Men's Preparatory Academy
 Project No.: 00305804 Pull out for window replacement
 Architect: Architeknic Inc
 EFCO: Bermello Ajamil & Partners Inc
 Contractor: G T McDonald Ent Inc

CONTRACT STATUS	
ORIGINAL CONTRACT PRICE	\$2,009,695.00
PREVIOUS EXTRAS	\$0.00
PREVIOUS CREDITS	\$0.00
PREVIOUS APPROVED NET CHANGE	\$0.00
PREVIOUS APPROVED CONTRACT PRICE	\$2,009,695.00
THIS CHANGE	(\$21,344.00)
TOTAL NET CHANGE	(\$21,344.00)
ADJ. CONTRACT PRICE AFTER THIS CHANGE	\$1,988,351.00

CONTRACT STATUS	
CONTRACT AWARD DATE	October 11, 2006
ORIGINAL CONTRACT COMPLETION DATE	March 10, 2007
PREVIOUS TIME EXTENSION	0
PREVIOUS ADJUSTED COMPLETION DATE	March 10, 2007
TIME EXTENSION THIS CHANGE	1
ADJ. COMPLETION DATE AFTER THIS CHANGE	March 11, 2007
SUBSTANTIAL COMPLETION DATE	March 11, 2007

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	(\$21,344.00)	-1.06 %	0
UNFORSEEN	\$0.00	0.00 %	1
OTHER	\$0.00	0.00 %	0
SCOPE CHANGE	\$0.00	0.00 %	0
HURRICANE	\$0.00	0.00 %	0
Totals	(\$21,344.00)	-1.06 %	1



SUMMARY OF CHANGE ORDER

FINAL CHANGE ORDER NO. : 1

Facility: 7056 Young Men's Preparatory Academy

Project No.: 00305806 Pull Out to expedite demo of buildings 2 & 3

Architect: Architeknic Inc

EFCO: Bermello Ajamil & Partners Inc

Contractor: G T McDonald Ent Inc

CONTRACT STATUS	
ORIGINAL CONTRACT PRICE	\$124,323.00
PREVIOUS EXTRAS	\$0.00
PREVIOUS CREDITS	\$0.00
PREVIOUS APPROVED NET CHANGE	\$0.00
PREVIOUS APPROVED CONTRACT PRICE	\$124,323.00
THIS CHANGE	(\$11,323.00)
TOTAL NET CHANGE	(\$11,323.00)
ADJ. CONTRACT PRICE AFTER THIS CHANGE	\$113,000.00

CONTRACT STATUS	
CONTRACT AWARD DATE	April 18, 2007
ORIGINAL CONTRACT COMPLETION DATE	June 02, 2007
PREVIOUS TIME EXTENSION	0
PREVIOUS ADJUSTED COMPLETION DATE	June 02, 2007
TIME EXTENSION THIS CHANGE	28
ADJ. COMPLETION DATE AFTER THIS CHANGE	June 30, 2007
SUBSTANTIAL COMPLETION DATE	June 30, 2007

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	(\$11,323.00)	-9.11 %	0
UNFORSEEN	\$0.00	0.00 %	28
OTHER	\$0.00	0.00 %	0
SCOPE CHANGE	\$0.00	0.00 %	0
HURRICANE	\$0.00	0.00 %	0
Totals	(\$11,323.00)	-9.11 %	28

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-- 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