

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

**SUBJECT:           CHANGE ORDER NO. 3  
                      PROJECT NO. A0811  
                      NEW SENIOR HIGH SCHOOL  
                      WESTLAND HIALEAH SENIOR HIGH SCHOOL (S/S "WWW")  
                      4000 W 18 STREET, HIALEAH, FLORIDA**

**COMMITTEE:           FACILITIES AND CONSTRUCTION REFORM**

**LINK TO  
STRATEGIC PLAN:       IMPROVE CONSTRUCTION SERVICES**

This request for change in the construction contract includes fourteen items for the School Board's confirmation and consideration. Attachment A presents a description of the items, the cause for each change, the effect upon the contract, and the action recommended to the Board. In order to prevent delay in the completion of the project, staff authorized the Design Builder to proceed with items 1 through 5. These items are presented to the Board for confirmation and consideration as required by State Statute.

Change Items Synopsis: These changes are primarily due to increasing the facility's size to accommodate 364 additional student stations.

This change will increase the contract price by \$432,610 and extend the contract completion date by 48 days. These items have been recommended by the Design Criteria Professional and were confirmed/approved by the Technical Review Committee, subsequent to completion, on October 19, 2007. They were found to be necessary, fair, and equitable.

**RECOMMENDED:** That The School Board of Miami-Dade County, Florida, confirm Change Order No. 3 on Project No. A0811, New Senior High School, Westland Hialeah Senior High School (S/S "WWW") for an additional cost of \$432,610 and approve a time extension of 48 days.

## ATTACHMENT A

7049 Westland Hialeah Senior High School (S/S "WWW"  
 SUMMARY OF CHANGE ORDER NO.: 3  
 Project No.: A0811 New Senior High School

ITEM	ACTION REQ	ORIG.	STAFF AUTH.	ARG APPVD.	TYPE	CAUSE	DOLLARS		DAYS	
							REQ.	AUTH. REC.	REQ.	AUTH. REC.
1	C	C	08/10/2007	10/09/2007	OT	SR	4,863.00	4,863.00	0	0
			Design Builder provided design, labor, material and equipment to connect domestic water and fire protection water services to two separate connection points in lieu of the specified single point, as required by the City of Hialeah.							
2	C	D	08/10/2007	10/09/2007	SC	SC	1,681.00	1,681.00	0	0
			Design Builder provided design, labor, material and equipment to furnish and install additional finish hardware above and beyond the Design Criteria requirements, as required by the Locks Department.							
3	C	U	08/10/2007	10/09/2007	OW	OR	19,620.00	13,060.00	0	0
			Design Builder provided design, labor, material and equipment to furnish and install varsity lockers in rooms #242 and #252.							
4	C	D	08/10/2007	10/09/2007	SC	SC	8,211.00	8,211.00	0	0
			Design Builder provided design services for the electrical and architectural revisions necessary to install "Smartboards" in all instructional spaces.							
5	C	C	08/10/2007	10/09/2007	UN	UC	3,037.00	3,037.00	0	0
			Design Builder provided design, labor, material and equipment to remove and replace a section of existing asbestos insulated water main piping in order to properly make the connection to it.							
6	C	P	08/10/2007	10/09/2007	OW	OR	( 20,500.00)	( 20,500.00)	0	0
			Credit for not furnishing and installing the playground/exercise equipment.							

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							REQ.	AUTH. REC.	REQ.	AUTH. REC.
7	C	U	08/10/2007	10/09/2007	OW	OR	( 3,418.00)	( 3,418.00)	0	0
			Net credit for deletion of bicycle rack and addition of fencing to create an outdoor storage area.							
8	C	P	08/10/2007	10/09/2007	OW	OR	( 125,000.00)	( 131,250.00)	0	0
			Credit for not furnishing and installing a traffic signal light at West 18 Avenue and West 41 Street. This work was done by the City of Hialeah.							
9	C	P	08/10/2007	10/09/2007	OW	OR	( 75,000.00)	( 75,000.00)	0	0
			Credit for water main extension that was performed by the City of Hialeah.							
10	C	P	08/10/2007	10/09/2007	OW	OR	( 40,228.00)	( 44,228.00)	0	0
			Credit for not furnishing and installing a second elevator in the parking garage.							
11	A	D		10/09/2007	SC	SC	597,819.00	576,898.00	22	22
			Design Builder to provide design, labor, material and equipment to construct a larger-than-specified facility in order to accommodate 364 more student stations. This includes associated dining area, electrical and HVAC changes.							
12	A	D		10/09/2007	SC	SC	115,439.00	99,256.00	0	0
			Design Builder to provide design, labor, material and equipment to furnish and install ceiling-mounted power outlets and associated conduit, wire and circuitry at all instructional spaces for the use of "Smartboards". This involved the reconfiguration of markerboards and tackboards due to space limitations.							
13	A	C		10/09/2007	OT	CR	0.00	0.00	9	9
			This is to extend the contract completion							

ATTACHMENT A

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ITEM	ACTION REQ	ORIG.	STAFF AUTH.	ARG APPVD.	TYPE	CAUSE	REQ.	DOLLARS		DAYS	
								AUTH. REC.	REQ.	AUTH. REC.	REQ.
						date due to delays in getting BCC review comments on the resubmittal during phase II.					
14	A	C		10/09/2007	OT	RD	0.00	0.00	17		17
						This is to extend the contract completion date due to rain days above and beyond the contract allowance.					
CHANGE ORDER TOTAL:								432,610.00			48

SUMMARY OF CHANGE ORDER NO.: 3

Facility: 7049 Westland Hialeah Senior High School (S/S "WWW")  
 Project No.: A0811  
 Description: NEW SENIOR HIGH SCHOOL  
 Architect: SPILLIS CANDELA & PARTNERS, INC.  
 EFCO: RONALD E FRAZIER & ASSOC, PA  
 Contractor: MCM CORPORATION

PRIME: JORGE MUNILLA

CONTRACT STATUS

ORIGINAL CONTRACT PRICE.....	\$	50,860,000.00
PREVIOUS EXTRAS.....	\$	53,959.00
PREVIOUS CREDITS.....	\$	0.00
PREVIOUS APPROVED NET CHANGE.....	\$	
PREVIOUS APPROVED CONTRACT PRICE.....	\$	50,913,959.00
THIS CHANGE.....	\$	432,610.00
TOTAL NET CHANGE.....	\$	486,569.00
ADJUSTED CONTRACT PRICE AFTER THIS CHANGE.....	\$	51,346,569.00
CONTRACT AWARD DATE.....		July 13, 2005
ORIGINAL CONTRACT COMPLETION DATE.....		September 21, 2007
PREVIOUS TIME EXTENSION.....		40
PREVIOUS ADJUSTED COMPLETION DATE.....		October 31, 2007
TIME EXTENSION THIS CHANGE.....		48
ADJUSTED COMPLETION DATE AFTER THIS CHANGE.....		December 18, 2007
PROJECTED COMPLETION DATE.....		December 18, 2007
SUBSTANTIAL COMPLETION DATE.....		N/A

CHANGE CAUSE SUMMARY:

(Totals Including This Change Order. Errors threshold = N/A)

TYPE	AMOUNT	%	DAYS
ERRORS.....	\$ 0.00	0.00	0
OMISSIONS.....	\$ 0.00	0.00	0
OWNER REQUESTS...	\$ -274,396.00	-0.54	0
UNFORESEEN.....	\$ 3,037.00	0.01	21
OTHER.....	\$ 285,321.00	0.56	26
SCOPE CHANGE.....	\$ 472,607.00	0.93	22
HURRICANE.....	\$ 0.00	0.00	19
<b>Totals .....</b>	<b>\$ 486,569.00</b>	<b>0.96</b>	<b>88</b>

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LEGEND:

ORIGIN:

- A-- A/E
- E-- Educational Fac. Plan.
- P-- Project Manager
- D-- DCPS Specialists/Depts.
- C-- Contractor
- S-- State DOE
- M-- Maintenance Dept.
- U-- User (Principal/Admin.)
- I-- UBCI
- AM--Asbestos Mgmt.
- DS--Design Services (Group)
- CM--Construction Manager

ACTION:

- A-- Approve
- C-- Confirm Staff/TRC Authorize
- C/A--Confirm/Approce Authorize

TYPE:

- ER--PA/E Error
- HC--Hurricane
- OM--P/A Omission
- OT--Other
- OW--Owner Request
- SC--Scope Change
- UN--Unforseen

CAUSE:

- AE --Architectural Error
- AO --Architectural Omission
- EEE--Electrical Engineering Error
- EEO--Electrical Engineering Omission
- MEE--Mechanical Engineering Error
- MEO--Mechanical Engineering Omission
- SEE--Structural Engineering Error
- SEO--Structural Engineering Omission
- CEE--Civil Engineering Error
- CEO--Civil Engineering Omission
- DBR--Design-Builder Request
- DBE--Design-Builder Error

- DBO--Design-Builder Omission
- DBD--Design-Builder Default
- CD-- Contractor Default
- CE-- Contractor Error
- CR-- Contractor Request
- FE-- Fastrack/Coord. Error
- FO-- Fastrack/Coord. Omission
- ID-- Inspection Delay
- MD-- Manufacturer's Delay
- OO-- Owner Omission
- OD-- Owner Delay
- OR-- Owner Request
- RA-- Reinstate Alternate
- SC-- Scope Change
- SR-- State Requirement/Local/City
- RD-- Rain Delay
- UC-- Unforseen Conditions
- UD-- Utility Co. Delay
- CL-- Clerical Error
- UP-- Unit Price
- UR-- Utility Requirement
- CMO--Construction Manager Omission
- CME--Construction Manager Error
- CC-- Criteria Change