

January 28, 2009

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

**SUBJECT: FINAL CHANGE ORDER  
CHANGE ORDER NO. 4  
PROJECT NO. A0811  
NEW SENIOR HIGH SCHOOL  
WESTLAND HIALEAH SENIOR HIGH SCHOOL  
4000 WEST 18 AVENUE, HIALEAH, FLORIDA**

**COMMITTEE: FACILITIES AND CONSTRUCTION REFORM**

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

This request for change in the construction contract includes four 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 3. 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 reimbursing the Design Builder for electricity costs subsequent to substantial completion, and also include 30' by 50' football field goal net systems.

This change will increase the contract price by \$111,428. These items have been recommended by the Design Criteria Professional and were confirmed/approved by the Technical Review Committee, subsequent to completion, on January 23, 2009. They were found to be necessary, fair, and equitable.

**RECOMMENDED:** That The School Board of Miami-Dade County, Florida, confirm/approve Final Change Order, Change Order No. 4 on Project No. A0811, New Senior High School, Westland Hialeah Senior High School for additional cost of \$111,428.

DC:ayb

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FINAL CHANGE ORDER

ATTACHMENT A

7049 Westland Hialeah Senior High School

SUMMARY OF CHANGE ORDER NO.: 4

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	07/29/2008	01/06/2009	OT	SR	2,391.00	2,391.00	0	0
<p>Design Builder provided design, labor, material and equipment to furnish and install bronze strainers and unions at all five backflow preventors, as required by the City of Hialeah Water and Sewer Department.</p>										
2	C	U	07/29/2008	01/06/2009	OW	OR	29,515.00	27,000.00	0	0
<p>Design Builder provided design, labor, material and equipment to furnish and install 30' by 50' football field goal net systems.</p>										
3	C	C	07/29/2008	01/06/2009	UN	UC	3,037.00	3,037.00	0	0
<p>Design Builder provided design, labor, material and equipment to abate a section of the existing 6" diameter water main piping at the tapping location. This was necessary due to existing asbestos-containing insulation and included a 6" tapping sleeve in lieu of the specified 4" sleeve. Both conditions were not indicated on the available record drawings.</p>										
4	A	C		01/06/2009	OT	CR	79,000.00	79,000.00	0	0
<p>This is to reimburse the Design Builder for the cost of electricity subsequent to substantial completion.</p>										
CHANGE ORDER TOTAL:								111,428.00	0	0

FINAL CHANGE ORDER

SUMMARY OF CHANGE ORDER NO.: 4

Facility: 7049 Westland Hialeah Senior High School  
 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.....	\$	760,965.00
PREVIOUS CREDITS.....	\$	274,396.00
PREVIOUS APPROVED NET CHANGE.....	\$	486,569.00
PREVIOUS APPROVED CONTRACT PRICE.....	\$	51,346,569.00
THIS CHANGE.....	\$	111,428.00
TOTAL NET CHANGE.....	\$	597,997.00
ADJUSTED CONTRACT PRICE AFTER THIS CHANGE.....	\$	51,457,997.00
CONTRACT AWARD DATE.....		July 13, 2005
ORIGINAL CONTRACT COMPLETION DATE.....		September 21, 2007
PREVIOUS TIME EXTENSION.....		88
PREVIOUS ADJUSTED COMPLETION DATE.....		December 18, 2007
TIME EXTENSION THIS CHANGE.....		0
ADJUSTED COMPLETION DATE AFTER THIS CHANGE.....		December 18, 2007
PROJECTED COMPLETION DATE.....		N/A
SUBSTANTIAL COMPLETION DATE.....		December 18, 2007

CHANGE CAUSE SUMMARY:

(Totals Including This Change Order. Errors + 15% Omissions threshold = 1-1/2%)

TYPE	AMOUNT	%	DAYS
ERRORS.....	\$ 0.00	0.00	0
OMISSIONS.....	\$ 0.00	0.00	0
OWNER REQUESTS...	\$ -234,336.00	-0.46	0
UNFORESEEN.....	\$ 6,074.00	0.01	21
OTHER.....	\$ 116,234.00	0.23	26
SCOPE CHANGE.....	\$ 710,025.00	1.40	22
HURRICANE.....	\$ 0.00	0.00	19
Totals .....	\$ 597,997.00	1.18	88

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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/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
- 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-- Unforeseen 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