

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

**SUBJECT: CHANGE ORDER NO. 6
PROJECT NO. A0816
NEW - GYMNASIUM ADDITION, REMODELING AND RENOVATION
MIAMI NORLAND SENIOR HIGH SCHOOL
1050 NW 195 STREET, MIAMI, FLORIDA**

COMMITTEE: FACILITIES AND CONSTRUCTION REFORM

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

This request for change in the construction contract includes nine items for the School Board's confirmation. 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 9. These items are presented to the Board for confirmation as required by State Statute.

Change Items Synopsis: These changes are due to a number of unforeseen conditions and scope changes; primarily to remove and replace deteriorated wall stucco, and to raise the roof parapet walls to meet current Design Criteria, both at the existing gymnasium.

This change will increase the contract price by \$115,927. These items have been recommended by the Design Criteria Professional and were confirmed by the Technical Review Committee, subsequent to completion, on April 23, 2008. They were found to be necessary, fair, and equitable.

The Design Criteria Professional will not receive additional fees for the items that resulted from an error and an omission in the design phase of the project. This factor will become part of the evaluation of this firm for consideration of future work with this school system. The District will pursue recovery of costs from the Design Criteria Professional as called for in the contract.

RECOMMENDED: That The School Board of Miami-Dade County, Florida, confirm Change Order No. 6 on Project No. A0816, New - Gymnasium Addition, Remodeling and Renovation, Miami Norland Senior High School for an additional cost of \$115,927.

AP:ayb

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ATTACHMENT A

7381 Miami Norland Senior High

SUMMARY OF CHANGE ORDER NO.: 6

Project No.: A0816 NEW - GYMNASIUM ADDITION, REMODELING AND

ITEM	ACTION REQ	ORIG.	STAFF AUTH.	ARG APPVD.	TYPE	CAUSE	DOLLARS		DAYS		
							REQ.	AUTH. REC.	REQ.	AUTH. REC.	
1	C	C	11/21/2005	04/10/2008	ER	MEE	10,192.00	8,348.00	0	0	
			Design Builder provided design, labor and material to furnish and install a sump pump at the new Chiller Room.								
2	C	P	09/13/2007	04/10/2008	OM	CEO	12,531.00	11,128.00	0	0	
			Design Builder provided design, labor, material and equipment to resurface the existing parking lot adjacent to the new Gymnasium.								
3	C	U	09/13/2007	04/10/2008	OW	OR	13,063.38	13,063.00	10	0	
			Design Builder provided design, labor, material and equipment to reroute and extend the data and communications empty conduits, as required by ITS.								
4	C	U	09/13/2007	04/10/2008	SC	SC	12,076.00	3,972.00	7	0	
			Design Builder provided design, labor, material and equipment to construct an open office space adjacent to the locker rooms.								
5	C	C	09/13/2007	04/10/2008	SC	SC	49,334.00	36,741.00	18	0	
			Design Builder provided design, labor, material and equipment to raise the parapet wall around the existing Gymnasium in order to meet current Design Criteria.								
6	C	C	09/13/2007	04/10/2008	SC	SC	5,530.99	4,096.00	20	0	
			This reimburses the Design Builder for costs associated with proposed door at Trainers area.								
7	C	C	09/13/2007	04/10/2008	UN	UC	7,153.00	7,153.00	18	0	
			Design Builder provided design, labor, material and equipment to repair existing structural roof cracks in the female locker room.								

7381 Miami Norland Senior High

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Project No.: A0816 NEW - GYMNASIUM ADDITION, REMODELING AND

ITEM	ACTION REQ	ORIG.	STAFF AUTH.	ARG APPVD.	TYPE	CAUSE	REQ.	DOLLARS		DAYS		
								AUTH. REC.	REQ.	AUTH. REC.	REQ.	
8	C	C	09/13/2007	04/10/2008	UN	UC	12,936.00	12,936.00	16	0		
			This reimburses the Design Builder for additional on-site costs associated with Change Order #4, item #1 previously approved at the 10/19/2005 Board Meeting, which was for removal of multiple layers of roofing insulation at the existing Gymnasium.									
9	C	C	09/13/2007	04/10/2008	UN	UC	18,490.00	18,490.00	8	0		
			Design Builder provided design, labor, material and equipment to remove and replace spalling stucco at the existing Gymnasium.									
CHANGE ORDER TOTAL:								115,927.00			0	

SUMMARY OF CHANGE ORDER NO.: 6

Facility: 7381 Miami Norland Senior High
 Project No.: A0816
 Description: NEW - GYMNASIUM ADDITION, REMODELING
 Architect: BROWN & BROWN ARCHITECTS
 EFCO: MIAMI-DADE COUNTY PUBLIC SCHOOLS
 Contractor: THE COLLAGE COMPANIES PRIME: MR. BRIAN A. WALSH

CONTRACT STATUS

ORIGINAL CONTRACT PRICE.....\$	7,624,000.00
PREVIOUS EXTRAS.....\$	616,115.00
PREVIOUS CREDITS.....\$	0.00
PREVIOUS APPROVED NET CHANGE.....\$	616,115.00
PREVIOUS APPROVED CONTRACT PRICE.....\$	8,240,115.00
THIS CHANGE.....\$	115,927.00
TOTAL NET CHANGE.....\$	732,042.00
ADJUSTED CONTRACT PRICE AFTER THIS CHANGE.....\$	8,356,042.00
CONTRACT AWARD DATE.....	August 20, 2003
ORIGINAL CONTRACT COMPLETION DATE.....	December 12, 2005
PREVIOUS TIME EXTENSION.....	199
PREVIOUS ADJUSTED COMPLETION DATE.....	June 29, 2006
TIME EXTENSION THIS CHANGE.....	0
ADJUSTED COMPLETION DATE AFTER THIS CHANGE.....	June 29, 2006
PROJECTED COMPLETION DATE.....	N/A
SUBSTANTIAL COMPLETION DATE.....	November 03, 2006

CHANGE CAUSE SUMMARY:

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

TYPE	AMOUNT	%	DAYS
ERRORS.....\$	8,348.00	0.11	0
OMISSIONS.....\$	14,128.00	0.19	0
OWNER REQUESTS...\$	73,538.00	0.96	0
UNFORESEEN.....\$	201,019.00	2.64	19
OTHER.....\$	15,227.00	0.20	0
SCOPE CHANGE.....\$	419,782.00	5.51	154
HURRICANE.....\$	0.00	0.00	26
Totals\$	732,042.00	9.61	199

LEGEND:	TYPE:	DBO--Design-Builder Omission
	ER--PA/E Error	DBD--Design-Builder Default
ORIGIN:	HC--Hurricane	CD-- Contractor Default
A-- A/E	OM--P/A Omission	CE-- Contractor Error
E-- Educational Fac. Plan.	OT--Other	CR-- Contractor Request
P-- Project Manager	OW--Owner Request	FE-- Fastrack/Coord. Error
D-- DCPS Specialists/Depts.	SC--Scope Change	FO-- Fastrack/Coord. Omission
C-- Contractor	UN--Unforseen	ID-- Inspection Delay
S-- State DOE	CAUSE:	MD-- Manufacturer's Delay
M-- Maintenance Dept.	AE --Architectural Error	OO-- Owner Omission
U-- User (Principal/Admin.)	AO --Architectural Omission	OD-- Owner Delay
I-- UBCI	EEE--Electrical Engineering Error	OR-- Owner Request
AM--Asbestos Mgmt.	EEO--Electrical Engineering Omission	RA-- Reinstate Alternate
DS--Design Services (Group)	MEE--Mechanical Engineering Error	SC-- Scope Change
CM--Construction Manager	MEO--Mechanical Engineering Omission	SR-- State Requirement/Local/City
	SEE--Structural Engineering Error	RD-- Rain Delay
ACTION:	SEO--Structural Engineering Omission	UC-- Unforseen Conditions
A-- Approve	CEE--Civil Engineering Error	UD-- Utility Co. Delay
C-- Confirm Staff/TRC Authorize	CEO--Civil Engineering Omission	CL-- Clerical Error
C/A--Confirm/Approce Authorize	DBR--Design-Builder Request	UP-- Unit Price
	DBE--Design-Builder Error	UR-- Utility Requirement
		CMO--Construction Manager Omission
		CME--Construction Manager Error
		CC-- Criteria Change