

Office of Superintendent of Schools  
Board Meeting of July 12, 2006

June 28, 2006

Office of School Facilities  
Rose Diamond, Chief Facilities Officer

**SUBJECT:           FINAL CHANGE ORDER  
                      CHANGE ORDER NO. 6  
                      PROJECT NO. A0405  
                      ADDITIONS, REMODELING AND RENOVATIONS  
                      MIAMI LAKES EDUCATIONAL CENTER  
                      5780 NW 158 STREET, MIAMI, FLORIDA**

**COMMITTEE:       FACILITIES AND CONSTRUCTION REFORM**

This request for change in the construction contract includes five 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 and 2. These items are presented to the Board for confirmation and consideration as required by State Statute.

Change Items Synopsis: These changes are primarily a credit for off site improvements not constructed; and include time extensions for delays due to additional conduits and wiring for the relocated audiovisual distribution system, the FAA permitting process and rain days above and beyond those allowed for in the contract.

This change will decrease the contract price by \$225,672 and extend the contract completion date by 266 days. These items have been recommended by the Design Criteria Professional and were confirmed/approved by the Technical Review Committee, subsequent to completion, on June 20, 2006. They were found to be necessary, fair, and equitable.

The Design Criteria Professional will not receive additional fees for the item that resulted from 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 Final Change Order, Change Order No. 6 on Project No. A0405, Additions, Remodeling and Renovations, Miami Lakes Educational Center for a credit of \$225,672 and approve a time extension of 266 days.

CC:ayb

FINAL CHANGE ORDER

ATTACHMENT A

8901 Miami Lakes Educational Center

SUMMARY OF CHANGE ORDER NO.: 6

Project No.: A0405 Additions, Remodeling and Renovations

ITEM	ACTION REQ	ORIG.	STAFF AUTH.	ARG APPVD.	TYPE	CAUSE	DOLLARS		DAYS	
							REQ.	AUTH. REC.	REQ.	AUTH. REC.
1	C/A	U	06/13/2006	06/06/2006	OM	AO	14,414.00	13,914.00	116	116
			Design Builder provided design, labor, material and equipment to furnish and install conduits, wiring and accessories to relocate the audiovisual distribution system to the Technical Processing Room.							
2	C/A	D	06/13/2006	06/06/2006	SC	SC	7,660.00	7,660.00	24	24
			Design Builder provided design, labor, material and equipment to furnish and install additional underground conduits for CCTV.							
3	C	P	06/13/2006	06/06/2006	OW	OR	( 188,339.00)	( 247,246.00)	0	0
			Credit for off site improvements that were not constructed. This work will be done in a future project.							
4	A	C		06/06/2006	OT	SR	20,602.00	0.00	68	68
			This is to extend the contract completion date due to the FAA stop work order for the construction work and the delays attributed to the FAA permitting process.							
5	A	C		06/06/2006	UN	RD	0.00	0.00	58	58
			This is to extend the contract completion date due to rain days above and beyond those allowed for in the contract.							
							CHANGE ORDER TOTAL:	-225,672.00		266

FINAL CHANGE ORDER

SUMMARY OF CHANGE ORDER NO.: 6

Facility: 8901 Miami Lakes Educational Center  
 Project No.: A0405  
 Description: ADDITIONS, REMODELING AND RENOVATIONS  
 Architect: THE ARCHITECTURAL PARTNERSHIP, INC.  
 EFCO: SPILLIS CANDELA & PARTNERS INC.  
 Contractor: SBR JOINT VENTURE

PRIME: ANTONIO M. ESTEVES

CONTRACT STATUS

ORIGINAL CONTRACT PRICE.....\$		14,387,000.00
PREVIOUS EXTRAS.....\$	3,203,480.00	
PREVIOUS CREDITS.....\$	107,033.00	
PREVIOUS APPROVED NET CHANGE.....\$		3,096,447.00
PREVIOUS APPROVED CONTRACT PRICE.....\$		17,483,447.00
THIS CHANGE.....\$		-225,672.00
TOTAL NET CHANGE.....\$		2,870,775.00
ADJUSTED CONTRACT PRICE AFTER THIS CHANGE.....\$		17,257,775.00
CONTRACT AWARD DATE.....		July 22, 1998
ORIGINAL CONTRACT COMPLETION DATE.....		June 12, 2000
PREVIOUS TIME EXTENSION.....		351
PREVIOUS ADJUSTED COMPLETION DATE.....		May 29, 2001
TIME EXTENSION THIS CHANGE.....		266
ADJUSTED COMPLETION DATE AFTER THIS CHANGE.....		February 19, 2002
PROJECTED COMPLETION DATE.....		N/A
SUBSTANTIAL COMPLETION DATE.....		February 19, 2002

CHANGE CAUSE SUMMARY:

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

TYPE	AMOUNT	%	DAYS
ERRORS.....\$	0.00	0.00	0
OMISSIONS.....\$	13,914.00	0.10	116
OWNER REQUESTS...\$	-244,321.00	-1.70	0
UNFORESEEN.....\$	153,280.00	1.07	131
OTHER.....\$	51,190.00	0.36	126
SCOPE CHANGE....\$	2,896,712.00	20.13	244
HURRICANE.....\$	0.00	0.00	0
Totals .....\$	<u>2,870,775.00</u>	<u>19.96</u>	<u>617</u>

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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--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