

Office of Superintendent of Schools
Board Meeting of April 18, 2001

March 28, 2001

Facilities Planning and Construction
Paul J. Phillips, Chief Facilities Officer

**SUBJECT: CHANGE ORDER NO. 2
PROJECT NO. A-0405
ADDITIONS, REMODELING AND RENOVATIONS
MIAMI LAKES EDUCATIONAL CENTER
5780 NW 158 Street, Hialeah, Florida**

This request for change in the construction contract includes eleven 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 10. These items are presented to the Board for confirmation and consideration as required by State Statute.

These changes will increase the contract price by \$11,437 and extend the contract completion date by 23 days. These items have been recommended by the Design Criteria Professional and were confirmed/approved by the Technical Review Committee, subsequent to completion, on March 12, 2001. They were found to be necessary, fair, and equitable.

RECOMMENDED: That The School Board of Miami-Dade County, Florida, confirm/approve Change Order No. 2 on Project No. A-0405, Additions, Remodeling and Renovations, Miami Lakes Educational Center for an extra of \$11,437 and a time extension of 23 days.

CC:ayb

J-36

8901 MIAMI LAKES EDUCATIONAL CENTER

SUMMARY OF CHANGE ORDER NO.: 2

Project No.: A-0405 Additions, Remodeling and Renovations

ITEM	ACTION REQ	ORIG.	STAFF AUTH.	ARG APPVD.	TYPE	CAUSE	DOLLARS		DAYS	
							REQ.	AUTH. REC.	REQ.	AUTH. REC.
1	C	C	11/03/2000	02/20/2001	OT	SR	12,174.93	12,043.00	0	0
			Design Builder provided design services for extending the sanitary sewer system force main along 153rd street and tying it into the existing 12" force main on Miami Lakeway East, as required by WASA. This included upgrading of the on-site lift station pump.							
2	C	C	11/03/2000	02/20/2001	OT	SR	33,356.54	20,603.00	0	0
			This reimburses the Design Builder for additional on-site costs associated with obtaining an FAA crane clearance permit. This amount included costs for changes in construction methods and materials since a crane could not be used until the permit was obtained.							
3	C	D	11/03/2000	02/20/2001	OW	OR	(4,230.80)	(4,231.00)	0	0
			Design Builder provided a credit for not constructing the specified concrete risers in the band and vocal rooms. Portable risers are being provided as FF&E by MDCPS.							
4	C	D	11/03/2000	02/20/2001	SC	SC	2,366.00	2,366.00	0	0
			Design Builder provided design, labor, materials and equipment to furnish and install pass-through coolers and warming cabinets in the kitchen in lieu of the specified roll-through type, in order to meet current MDCPS requirements.							
5	C	P	11/03/2000	02/20/2001	SC	SC	(3,672.00)	(5,236.00)	0	0
			Design Builder provided a credit for furnishing and installing PVC downspouts in lieu of the specified ductile iron units, in order to meet current MDCPS requirements.							

8901 MIAMI LAKES EDUCATIONAL CENTER
 SUMMARY OF CHANGE ORDER NO.: 2
 Project No.: A-0405 Additions, Remodeling and Renovations

ITEM	ACTION REQ	ORIG.	STAFF AUTH.	ARG APPVD.	TYPE	CAUSE	REQ.	DOLLARS		DAYS	
								AUTH. REC.	REQ.	AUTH. REC.	REQ.
6	C	P	11/03/2001	02/20/2001	SC	SC	(2,266.00)	(2,362.00)	0	0	
			Design Builder provided a credit for not furnishing and installing the specified flagpoles.								
7	C	P	11/03/2000	02/20/2001	SC	SC	(21,688.00)	(21,688.00)	0	0	
			Design Builder provided a credit for not furnishing and installing the specified CCTV cameras and related equipment.								
8	C	U	11/03/2000	02/20/2001	SC	SC	1,209.71	1,210.00	0	0	
			Design Builder provided design, labor, material and equipment to assemble and install additional MDCPS-provided picnic tables.								
9	C	C	11/03/2000	02/20/2001	UN	UC	6,174.75	6,175.00	0	0	
			Design Builder provided design services for the resolution of on-site underground sewer conflicts at the west side of building #2.								
10	C	C	11/03/2000	02/20/2001	UN	UC	5,114.84	2,557.00	0	0	
			Design Builder provided design, labor, material and equipment to repair and replace existing damaged underground fire alarm system conduit and wiring.								
11	A	C		02/20/2001	UN	UC			36	23	
			This is to extend the contract completion time due to delays associated with the proposed on-site bus routing.								
CHANGE ORDER TOTAL:								11,437.00		23	

SUMMARY OF CHANGE ORDER NO.: 2

Facility: 8901 MIAMI LAKES EDUCATIONAL CENTER
 Project No.: A-0405
 Description: Additions, Remodeling and Renovations
 Architect: The Architectural Partnership,
 Contractor: SBR Joint Venture

PRIME: Rene Diaz de Villegas

CONTRACT STATUS

ORIGINAL CONTRACT PRICE.....\$		14,387,000.00
PREVIOUS EXTRAS.....\$	2,874,260.00	
PREVIOUS CREDITS.....\$	0.00	
PREVIOUS APPROVED NET CHANGE.....\$		2,874,260.00
PREVIOUS APPROVED CONTRACT PRICE.....\$		17,261,260.00
THIS CHANGE.....\$		11,437.00
TOTAL NET CHANGE.....\$		2,885,697.00
ADJUSTED CONTRACT PRICE AFTER THIS CHANGE.....\$		17,272,697.00
CONTRACT AWARD DATE.....		July 22, 1998
ORIGINAL CONTRACT COMPLETION DATE.....		June 12, 2000
PREVIOUS TIME EXTENSION.....		220
PREVIOUS ADJUSTED COMPLETION DATE.....		January 18, 2001
TIME EXTENSION THIS CHANGE.....		23
ADJUSTED COMPLETION DATE AFTER THIS CHANGE.....		February 10, 2001
PROJECTED COMPLETION DATE.....		April 19, 2001
ACCEPTANCE DATE.....		N/A

CHANGE CAUSE SUMMARY:

(Totals Including This Change Order)

TYPE	AMOUNT	%	DAYS
ERRORS.....\$	0.00	0.00	0
OMISSIONS.....\$	0.00	0.00	0
OWNER REQUESTS...\$	-4,231.00	-0.02	0
UNFORESEEN.....\$	8,732.00	0.06	23
OTHER.....\$	32,646.00	0.22	0
SCOPE CHANGE.....\$	2,848,550.00	19.79	220
HURRICANE.....\$	0.00	0.00	0
Totals\$	2,885,697.00	20.05	243

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 Andrew
- 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
- MEO--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

- DEO--Design-Builder Omission
- DEB--Design-Builder Default
- CD-- Contractor Default
- CE-- Contractor Error
- CR-- Contracto 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