

Office of Superintendent of Schools
Board Meeting of March 15, 2000

February 29, 2000

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

SUBJECT: CHANGE ORDER NO. 1
PROJECT NO. A-0684
NEW SCHOOL
MLC "AA" M.A. MILAM ELEMENTARY SCHOOL
6020 W 16th Avenue, Hialeah, Florida

This request for change in the construction contract includes fifteen 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 Contractor to proceed with Items 1 through 15. These items are presented to the Board for confirmation as required by State Statute.

These changes will increase the contract price by \$79,815. These items have been recommended by the Project Architect and were confirmed by the Technical Review Committee, subsequent to completion, on February 1, 2000. They were found to be necessary, fair, and equitable.

The Project Architect 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.

RECOMMENDED: That The School Board of Miami-Dade County, Florida, confirm Change Order No. 1 on Project No. A-0684, New School, MLC "AA" M.A. Milam Elementary School for an extra of \$79,815.

MGP:ayb

J-52

6401 MLC "AA" M.A. MILAM ELEMENTARY
SUMMARY OF CHANGE ORDER NO.: 1
Project No.: A-0684 New School

ITEM	ACTION REQ	ORIG.	STAFF AUTH.	ARG APPVD.	TYPE	CAUSE	REQ.	DOLLARS		DAYS	
								AUTH. REC.	REQ.	AUTH. REC.	REQ.
1	C	D	06/29/1999	01/27/2000	OM	AO	1,174.00	1,174.00	0	0	0
			Design Builder provided design, labor, material and equipment to furnish and install fluorescent light fixtures inside the kitchen coolers/freezers, in lieu of the specified incandescent fixtures.								
2	C	C	06/29/1999	01/27/2000	OT	UR	1,541.00	1,541.00	0	0	0
			This reimburses the Design Builder for deposits for water meters, as required by the City of Hialeah Water and Sewer Department.								
3	C	C	06/29/1999	01/27/2000	OT	CR	1,384.88	1,385.00	0	0	0
			This reimburses the Design Builder for the cost of electrical power subsequent to substantial completion and occupancy.								
4	C	C	06/29/1999	01/27/2000	OT	SR	5,870.00	5,870.00	0	0	0
			This reimburses the Design Builder for the cost of an additional traffic study, as required by Miami Dade County Public Works.								
5	C	C	06/29/1999	01/27/2000	OT	SR	11,309.00	11,309.00	0	0	0
			Design Builder provided design for the parent drop-off area that was required to be relocated by the City of Hialeah.								
6	C	P	06/29/1999	01/27/2000	OW	OR	(5,875.00)	(5,875.00)	0	0	0
			Design Builder provided a credit for not furnishing and installing the specified flagpole, and the wood flooring in the multi-purpose room.								
7	C	D	06/29/1999	01/27/2000	SC	SC	10,087.00	10,087.00	0	0	0
			Design Builder provided design, labor, material and equipment to furnish and								

ATTACHMENT A

6401 MLC "AA" M.A. MILAM ELEMENTARY
 SUMMARY OF CHANGE ORDER NO.: 1
 Project No.: A-0684 New School

ITEM	ACTION REQ	ORIG.	STAFF AUTH.	ARG APPVD.	TYPE	CAUSE	REQ.	DOLLARS		DAYS	
								AUTH. REC.	REQ.	AUTH. REC.	REQ.
						install an additional 2" diameter conduit connected to Milam Elementary for TV services.					
8	C	U	06/29/1999	01/27/2000	SC	SC	815.00	403.00	0	0	
						Design Builder provided design, labor, material and equipment to furnish and install an additional observation window in the Band Room.					
9	C	F	06/29/1999	01/27/2000	SC	SC	624.00	624.00	0	0	
						Design Builder provided design, labor, material and equipment to furnish and install pigmented in lieu of clear sealer on mechanical and electrical room floors.					
10	C	D	06/29/1999	01/27/2000	SC	SC	5,189.00	5,189.00	0	0	
						Design Builder provided design, labor, material and equipment to furnish and install panic hardware on the locker room doors in lieu of the specified locksets, in order to meet MDCPS current design criteria. This also included additional doors and frames.					
11	C	D	06/29/1999	01/27/2000	SC	SC	267.00	267.00	0	0	
						Design Builder provided design, labor, material and equipment for kitchen equipment modifications, in order to meet MDCPS current design criteria.					
12	C	D	06/29/1999	01/27/2000	SC	SC	23,308.00	21,784.00	0	0	
						Design Builder provided design, labor, material and equipment to furnish and install additional 2" diameter conduits connected to Milam Elementary for data and telecommunications services.					

ATTACHMENT A

6401 MLC "AA" M.A. MILAM ELEMENTARY
 SUMMARY OF CHANGE ORDER NO.: 1
 Project No.: A-0684 New School

ITEM	ACTION REQ	ORIG.	STAFF AUTH.	ARG APPVD.	TYPE	CAUSE	DOLLARS		DAYS		
							REQ.	AUTH. REC.	REQ.	AUTH. REC.	
13	C	D	06/29/1999	01/27/2000	SC	SC	6,277.00	6,277.00	0	0	
			Design Builder provided design, labor, material and equipment to furnish and install additional hardware in order to meet MDCPS current design criteria.								
14	C	C	06/29/1999	01/27/2000	UN	UC	2,972.00	2,972.00	0	0	
			This reimburses the Design Builder for additional security costs due to repeated vandalism after substantial completion and occupancy.								
15	C	C	06/29/1999	01/27/2000	UN	UC	16,808.00	16,808.00	0	0	
			Design Builder provided design, labor, material and equipment to furnish and install an underground sanitary sewer system lateral to connect to the existing City of Hialeah system. A lateral did not exist where the City had shown it. This included street cutting, excavation, backfill, patching, permitting, and traffic control.								
CHANGE ORDER TOTAL:								79,815.00	0	0	

SUMMARY OF CHANGE ORDER NO.: 1

Facility: 6401 MLC "AA" M.A. MILAM ELEMENTARY
 Project No.: A-0684
 Description: New School
 Architect: Harper Partners, Inc. (DCP)
 Contractor: Betancourt Castellon Associates, Inc. PRIME: Albert Castellon

CONTRACT STATUS

ORIGINAL CONTRACT PRICE.....\$	4,508,201.00
PREVIOUS EXTRAS.....\$	0.00
PREVIOUS CREDITS.....\$	0.00
PREVIOUS APPROVED NET CHANGE.....\$	0.00
PREVIOUS APPROVED CONTRACT PRICE.....\$	4,508,201.00
THIS CHANGE.....\$	79,815.00
TOTAL NET CHANGE.....\$	79,815.00
ADJUSTED CONTRACT PRICE AFTER THIS CHANGE.....\$	4,588,016.00
CONTRACT AWARD DATE.....	May 13, 1998
ORIGINAL CONTRACT COMPLETION DATE.....	August 18, 1999
PREVIOUS TIME EXTENSION.....	0
PREVIOUS ADJUSTED COMPLETION DATE.....	August 18, 1999
TIME EXTENSION THIS CHANGE.....	0
ADJUSTED COMPLETION DATE AFTER THIS CHANGE.....	August 18, 1999
PROJECTED COMPLETION DATE.....	N/A
ACCEPTANCE DATE.....	July 23, 1999

CHANGE CAUSE SUMMARY:

(Totals Including This Change Order)

TYPE	AMOUNT	%	DAYS
ERRORS.....\$	0.00	0.00	0
OMISSIONS.....\$	1,174.00	0.02	0
OWNER REQUESTS...\$	-5,875.00	-0.13	0
UNFORSEEN.....\$	19,780.00	0.43	0
OTHER.....\$	20,105.00	0.44	0
SCOPE CHANGE....\$	44,631.00	0.99	0
HURRICANE.....\$	0.00	0.00	0
Totals\$	79,815.00	1.77	0

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 Andrew
 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
 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
 DBD--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-- Unforeseen Conditions
 UD-- Utility Co. Delay
 CL-- Clerical Error
 UP-- Unit Price
 UR-- Utility Requirement
 CMO--Construction Manager Omission
 CME--Construction Manager Error