

Facilities Planning and Construction
Suzanne A. Marshall, Chief Facilities Officer (Construction)

**SUBJECT: CHANGE ORDER NO. 4
PROJECT NO. A-0651
ADDITION, REMODELING AND RENOVATIONS
LORAH PARK ELEMENTARY SCHOOL
5160 NW 31 Avenue, Miami, Florida**

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 the 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 8. These items are presented to the Board for confirmation as required by State Statute.

These changes will increase the contract price by \$34,123. These items have been recommended by the Project Architect, completed by the Contractor and confirmed on November 15, 2001 by the Technical Review Committee. They were found to be necessary, fair, and equitable.

The Project Architect will not receive additional fees for the items that resulted from omissions 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. 4 on Project No. A-0651, Addition, Remodeling and Renovations, Lorah Park Elementary School for an additional cost of \$34,123.

MC:ayb

3041 LORAH PARK ELEMENTARY SCHOOL

SUMMARY OF CHANGE ORDER NO.: 4

Project No.: A-0651 Addition, Remodeling and Renovations

ITEM	ACTION REQ	ORIG.	STAFF AUTH.	ARG APPVD.	TYPE	CAUSE	DOLLARS		DAYS		
							REQ.	AUTH. REC.	REQ.	AUTH. REC.	
1	C	C	06/28/2001	10/30/2001	OM	AO	760.85	584.00	0	0	
			Contractor provided labor, material and equipment to modify existing markerboards to accommodate the installation of the new exterior fire rescue panels.								
2	C	D	06/28/2001	10/30/2001	OM	AO	14,621.69	13,472.00	0	0	
			Contractor provided labor, material and equipment to furnish and install additional exterior fire rescue panels, and hardware and signage for all the panels.								
3	C	U	06/28/2001	10/30/2001	OM	AO	483.24	483.00	0	0	
			Contractor provided labor, material and equipment to furnish and install an additional TV bracket in the music lab.								
4	C	I	06/28/2001	10/30/2001	OT	SR	23,713.76	18,714.00	0	0	
			Contractor provided labor, material and equipment to furnish and install additional public address/intercom and clock systems devices, and associated conduit, wire and accessories. This was for existing classrooms that were not in the original work scope. Work was required so that the PA system could be used as a back up for the FA system.								
5	C	I	06/28/2001	10/30/2001	OT	SR	735.35	700.00	0	0	
			Contractor provided labor, material and equipment to extend a fire-rated partition to the underside of the roof deck at the existing electrical room.								
6	C	D	06/28/2001	10/30/2001	OT	SR	780.35	700.00	0	0	
			Contractor provided labor, material and equipment to furnish and install a fire rated enclosure around the existing fresh								

3041 LORAH PARK ELEMENTARY SCHOOL

SUMMARY OF CHANGE ORDER NO.: 4

Project No.: A-0651 Addition, Remodeling and Renovations

ITEM	ACTION REQ	ORIG.	STAFF AUTH.	ARG APPVD.	TYPE	CAUSE	DOLLARS		DAYS	
							REQ.	AUTH. REC.	REQ.	AUTH. REC.
						air intake duct in the existing electrical room.				
7	C	C	06/28/2001	10/30/2001	UN	UC	7,253.80	6,857.00	0	0
						Contractor provided labor, material and equipment to repair and replace existing damaged lawn irrigation sprinkler lines and accessories.				
8	C	C	06/28/2001	10/30/2001	UN	UC	2,726.40	2,613.00	0	0
						Contractor provided labor, material and equipment to furnish and install conduit, wire and accessories to repair and replace existing damaged electrical and communications feeders to the relocatable class rooms.				
9	C	P	09/07/2001	10/30/2001	OW	OR	(10,000.00)	(10,000.00)	0	0
						Contractor provided a credit for not having a full time on-site job superintendent.				
CHANGE ORDER TOTAL:								34,123.00		0

SUMMARY OF CHANGE ORDER NO.: 4

Facility: 3041 LORAH PARK ELEMENTARY SCHOOL
 Project No.: A-0651
 Description: ADDITION, REMODELING AND RENOVATIONS
 Architect: CARTAYA-PELAYO ARCHITECTS, P.A.
 EFCO: WOLFBERG ALVAREZ & ASSOCIATES
 Contractor: MEXAL CORPORATION PRIME: ELSA CANELON

CONTRACT STATUS

ORIGINAL CONTRACT PRICE.....\$	1,690,000.00
PREVIOUS EXTRAS.....\$	102,589.00
PREVIOUS CREDITS.....\$	0.00
PREVIOUS APPROVED NET CHANGE.....\$	102,589.00
PREVIOUS APPROVED CONTRACT PRICE.....\$	1,792,589.00
THIS CHANGE.....\$	34,123.00
TOTAL NET CHANGE.....\$	136,712.00
ADJUSTED CONTRACT PRICE AFTER THIS CHANGE.....\$	1,826,712.00
CONTRACT AWARD DATE.....	August 25, 1999
ORIGINAL CONTRACT COMPLETION DATE.....	August 20, 2000
PREVIOUS TIME EXTENSION.....	84
PREVIOUS ADJUSTED COMPLETION DATE.....	November 12, 2000
TIME EXTENSION THIS CHANGE.....	0
ADJUSTED COMPLETION DATE AFTER THIS CHANGE.....	November 12, 2000
PROJECTED COMPLETION DATE.....	N/A
SUBSTANTIAL COMPLETION DATE.....	November 29, 2000

CHANGE CAUSE SUMMARY:

(Totals Including This Change Order)

TYPE	AMOUNT	%	DAYS
ERRORS.....\$	0.00	0.00	0
OMISSIONS.....\$	27,963.00	1.65	6
OWNER REQUESTS...\$	-6,076.00	-0.35	2
UNFORESEEN.....\$	58,173.00	3.44	48
OTHER.....\$	25,297.00	1.49	0
SCOPE CHANGE....\$	31,355.00	1.85	28
HURRICANE.....\$	0.00	0.00	0
Totals\$	136,712.00	8.08	84

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

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