

Office of Superintendent of Schools
Board Meeting of June 20, 2001

June 5, 2001

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

**SUBJECT: CHANGE ORDER NO. 3
PROJECT NO. A-0655
ADDITION, REMODELING AND RENOVATION
EMERSON ELEMENTARY SCHOOL
8001 SW 36 Street, Miami, Florida**

This request for change in the construction contract includes seventeen 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 Contractor to proceed with items 1 through 17. These items are presented to the Board for confirmation and consideration as required by State Statute.

These changes will increase the contract price by \$36,351 and extend the contract completion date by 36 days. These items have been recommended by the Project Architect and were confirmed/approved by the Technical Review Committee, subsequent to completion, on May 22, 2001. They were found to be necessary, fair, and equitable.

The Project Architect will not receive additional fees for the items that resulted from an error and 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/approve Change Order No. 3 on Project No. A-0655, Addition, Remodeling and Renovation, Emerson Elementary School for an extra of \$36,351 and a time extension of 36 days.

SS:ayb

J-51

1641 EMERSON ELEMENTARY SCHOOL
SUMMARY OF CHANGE ORDER NO.: 3
Project No.: A-0655 Addition, Remodeling And Renovation

ITEM	ACTION REQ	ORIG.	STAFF AUTH.	ARG APPVD.	TYPE	CAUSE	REQ.	DOLLARS		DAYS	
								AUTH. REC.	REQ.	AUTH. REC.	REQ.
1	C	C	03/15/2001	05/08/2001	ER	SEE	5,057.00	5,057.00	0	0	
			Contractor provided labor, material and equipment to increase column and beam sizes for the covered walkway, in order to meet code.								
2	C/A	C	11/27/2000	05/08/2001	OM	EEO	856.00	856.00	1	1	
			Contractor provided labor, material and equipment to furnish and install power conduit and wire for the exhaust fans in rest rooms #100B and #101B.								
3	C	C	03/15/2001	05/08/2001	OM	AO	5,918.00	5,918.00	0	0	
			Contractor provided labor, material and equipment to furnish and install Saint Augustine sod in lieu of the specified Bahia sod, in order to meet current MDCPS requirements.								
4	C	A	03/15/2001	05/08/2001	OM	AO	303.00	303.00	0	0	
			Contractor provided labor, material and equipment to change the swing of the gate between buildings #3 and #10, in order to meet code.								
5	C/A	I	03/15/2001	05/08/2001	OM	EEO	11,527.00	11,527.00	13	10	
			Contractor provided labor, material and equipment to furnish and install additional fire alarm system components in classrooms #10 and #11, in the kitchen, and on the exterior of buildings #1 and #5.								
6	C	I	03/15/2001	05/08/2001	OM	AO	145.00	145.00	0	0	
			Contractor provided labor, material and equipment to furnish and install handicap grab bars in the building #11 girls' rest room.								

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								AUTH. REC.	REQ.	AUTH. REC.	REQ.
7	C	I	03/15/2001	05/08/2001	OT	SR	1,624.00	1,624.00	0	0	
			Contractor provided labor, material and equipment to furnish and install exit lights at the covered walkway.								
8	C	P	03/15/2001	05/08/2001	OW	OR	(9,049.00)	(15,467.00)	0	0	
			Contractor provided a credit for not performing the specified painting of the existing buildings.								
9	C	U	03/15/2001	05/08/2001	SC	SC	638.00	638.00	0	0	
			Contractor provided labor, material and equipment to furnish and install an additional public address/intercom system administrative control phone.								
10	C	U	03/15/2001	05/08/2001	SC	SC	350.00	350.00	0	0	
			Contractor provided labor, material and equipment to furnish and install additional signage, in order to meet current MDCPS requirements.								
11	C	C	03/15/2001	05/08/2001	UN	UC	789.00	789.00	0	0	
			Contractor provided labor, material and equipment to modify existing HVAC system ductwork in building #3.								
12	C/A	C	03/15/2001	05/08/2001	UN	UC	2,183.00	2,183.00	14	10	
			Contractor provided labor, material and equipment to replace the existing nonfunctional clock/speaker unit and intercom components in the kitchen.								
13	C/A	I	11/27/2000	05/08/2001	UN	UC	13,130.00	13,067.00	15	9	
			Contractor provided labor, material and equipment to replace the existing damaged main electrical circuit breaker.								

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ITEM	ACTION REQ	ORIG.	STAFF AUTH.	ARG APPVD.	TYPE	CAUSE	DOLLARS		DAYS	
							REQ.	AUTH. REC.	REQ.	AUTH. REC.
14	C	U	03/15/2001	05/08/2001	UN	UC	525.00	525.00	0	0
Contractor provided labor, material and equipment to replace the existing broken gate near the relocatable classroom.										
15	C/A	U	03/15/2001	05/08/2001	UN	UC	3,589.00	3,589.00	3	3
Contractor provided labor, material and equipment to furnish and install public address/intercom system devices in an existing portable that had been relocated to the site after the design was completed.										
16	C/A	P	03/15/2001	05/08/2001	UN	UC	2,507.00	2,507.00	3	3
Contractor provided labor, material and equipment to furnish and install fire alarm system smoke detectors in the existing portable classroom that had been relocated to the site after the design was completed.										
17	C	C	03/15/2001	05/08/2001	UN	UC	2,740.00	2,740.00	0	0
Contractor provided labor, material and equipment to replace the damaged existing underground electrical feeder to the PE shelter.										
CHANGE ORDER TOTAL:							36,351.00	36,351.00	36	36

SUMMARY OF CHANGE ORDER NO.: 3

Facility: 1641 EMERSON ELEMENTARY SCHOOL
 Project No.: A-0655
 Description: Addition, Remodeling And Renovation
 Architect: Thaddeus Cohen Architect
 Contractor: Mexal Corporation

PRIME: Elsa Canelon

CONTRACT STATUS

ORIGINAL CONTRACT PRICE.....\$		1,595,000.00
PREVIOUS EXTRAS.....\$	55,076.00	
PREVIOUS CREDITS.....\$	0.00	
PREVIOUS APPROVED NET CHANGE.....\$		55,076.00
PREVIOUS APPROVED CONTRACT PRICE.....\$		1,650,076.00
THIS CHANGE.....\$		36,351.00
TOTAL NET CHANGE.....\$		91,427.00
ADJUSTED CONTRACT PRICE AFTER THIS CHANGE.....\$		1,686,427.00
CONTRACT AWARD DATE.....		June 23, 1999
ORIGINAL CONTRACT COMPLETION DATE.....		May 19, 2000
PREVIOUS TIME EXTENSION.....		42
PREVIOUS ADJUSTED COMPLETION DATE.....		June 30, 2000
TIME EXTENSION THIS CHANGE.....		36
ADJUSTED COMPLETION DATE AFTER THIS CHANGE.....		August 05, 2000
PROJECTED COMPLETION DATE.....		June 21, 2001
SUBSTANTIAL COMPLETION DATE.....		N/A

CHANGE CAUSE SUMMARY:

(Totals Including This Change Order)

TYPE	AMOUNT	%	DAYS
ERRORS.....\$	5,057.00	0.31	0
OMISSIONS.....\$	18,749.00	1.17	11
OWNER REQUESTS...\$	-15,467.00	-0.96	0
UNFORESEEN.....\$	78,791.00	4.93	67
OTHER.....\$	2,552.00	0.16	0
SCOPE CHANGE.....\$	1,745.00	0.10	0
HURRICANE.....\$	0.00	0.00	0
Totals\$	91,427.00	5.73	78

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