

Office of Superintendent of Schools  
Board Meeting of May 12, 1999

April 28, 1999

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

SUBJECT: CHANGE ORDER NO. 6  
PROJECT NO. A-0413  
ADDITIONS, RENOVATIONS AND REMODELING  
MADIE IVES ELEMENTARY SCHOOL  
12231 SW 190 Terrace, Miami, Florida

This request for change in the construction contract includes twelve 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 12. These items are presented to the Board for confirmation as required by State Statute.

These changes will increase the contract price by \$29,518. These items have been recommended by the Project Architect and were confirmed by the Technical Review Committee, subsequent to completion, on April 12, 1999. 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 Change Order No. 6 on Project No. A-0413, Additions, Renovations and Remodeling, Madie Ives Elementary School, for an extra of \$29,518.

WS:ayb

IVES, MADIE ELEMENTARY  
SUMMARY OF CHANGE ORDER NO. 6  
Project No. A-0413 Additions, Renovations and Remodeling

ITEM	ACTION REQ	ORIG.	STAFF AUTH.	ARG APPVD.	DESCRIPTION	TYPE	CAUSE	DOLLARS		DAYS		
								REQ.	AUTH. REC.	REQ.	AUTH. REC.	
1	C	C	03/23/99	04/01/99		ER	EEE	578.00	578.00	1	0	
					Contractor provided labor, material and equipment to relocate a fire alarm system pull station.							
2	C	C	03/23/99	04/01/99		OM	AO	2,574.00	1,668.00	1	0	
					Contractor provided labor, material and equipment to chip and modify sidewalks and level floors at remodeled building #1, and to construct an additional walkway.							
3	C	U	03/23/99	04/01/99		OM	AO	606.00	606.00	3	0	
					Contractor provided labor, material and equipment to paint volleyball stripes on the relocated hard courts.							
4	C	C	03/23/99	04/01/99		OM	EEO	4,110.00	3,367.00	10	0	
					Contractor provided labor, material and equipment to furnish and install additional electrical circuit breakers.							
5	C	C	03/23/99	04/01/99		OM	EEO	5,892.00	4,147.00	8	0	
					Contractor provided labor, material and equipment to furnish and install power conduit, wire and accessories for hot water heaters.							
6	C	C	03/23/99	04/01/99		OM	EEO	2,740.00	2,367.00	4	0	
					Contractor provided labor, material and equipment to furnish and install power conduit, wire and accessories for an outlet and an exhaust fan in custodial room #07-008.							
7	C	D	03/23/99	04/01/99		OM	EEO	2,154.00	1,932.00	4	0	
					Contractor provided labor, material and equipment to furnish and install additional TV and power outlets in remodeled building #1.							

IVES, MADIE ELEMENTARY  
SUMMARY OF CHANGE ORDER NO. 6  
Project No. A-0413 Additions, Renovations and Remodeling

ITEM	ACTION REQ	ORIG.	STAFF AUTH.	ARG APPVD.	DESCRIPTION	TYPE	CAUSE	DOLLARS		DAYS		
								REQ.	AUTH. REC.	REQ.	AUTH. REC.	
8	C	D	03/23/99	04/01/99		SC	SC	2,601.00	2,343.00	45	0	
					Contractor provided labor, material and equipment to construct a telecommunications closet.							
9	C	C	03/23/99	04/01/99		SC	SC	1,348.00	1,059.00	1	0	
					Contractor provided labor, material and equipment to construct an additional sidewalk at building #7.							
10	C	C	03/23/99	04/01/99		SC	SC	10,324.00	10,324.00	20	0	
					Contractor provided labor, material and equipment to furnish and install fire alarm system devices and associated underground conduit, wire and accessories in relocatable classrooms.							
11	C	D	03/23/99	04/01/99		SC	SC	435.00	435.00	1	0	
					Contractor provided labor, material and equipment to relocate the TV outlet in room #07-003A.							
12	C	C	03/23/99	04/01/99		SC	SC	692.00	692.00	14	0	
					Contractor provided labor, material and equipment to furnish and install a fire alarm system smoke detector and associated conduit, wire and accessories in the new telecommunications closet in building #1.							
								SUB-TOTAL	29,518.00		0	
								CHANGE ORDER TOTAL:	29,518.00		0	

SUMMARY OF CHANGE ORDER NO.: 6  
 Facility: IVES, MADIE ELEMENTARY  
 Project No.: A-0413  
 Description: Additions, Renovations and Remodeling  
 ARCHITECT: KVH Architects  
 CONTRACTOR: J.V. Construction Corporation PRIME: Jose Vega  
 CONTRACT STATUS

ORIGINAL CONTRACT PRICE.....	\$	2,173,891.00
PREVIOUS EXTRAS.....	\$	252,988.00
PREVIOUS CREDITS.....	\$	860.00
PREVIOUSLY APPROVED NET CHANGE.....	\$	252,128.00
PREVIOUSLY APPROVED CONTRACT PRICE.....	\$	2,426,019.00
THIS CHANGE.....	\$	29,518.00
TOTAL NET CHANGE.....	\$	281,646.00
ADJUSTED CONTRACT PRICE AFTER THIS CHANGE.....	\$	2,455,537.00
CONTRACT AWARD DATE.....		December 11, 1996
ORIGINAL CONTRACT COMPLETION DATE.....		April 10, 1998
PREVIOUS TIME EXTENSION.....		205
PREVIOUS ADJUSTED COMPLETION DATE.....		November 1, 1998
TIME EXTENSION THIS CHANGE .....		0
ADJUSTED COMPLETION DATE AFTER THIS CHANGE.....		November 1, 1998
PROJECTED COMPLETION DATE.....		N/A
ACCEPTANCE DATE.....		December 8, 1998

CHANGE CAUSE SUMMARY:  
 (Totals Including This Change Order)

TYPE	AMOUNT	%	DAYS
ERRORS.....	\$ 8,872.00	0.41	7
OMISSIONS.....	\$ 171,423.00	7.89	94
OWNER REQUESTS...	\$ 14,861.00	0.68	0
UNFORSEEN.....	\$ 52,192.00	2.40	104
OTHER.....	\$ 3,965.00	0.18	0
SCOPE CHANGE.....	\$ 30,333.00	1.40	0
HURRICANE.....	\$ 0.00	0.00	0
	=====	=====	=====
Totals	\$ 281,646.00	12.96	205

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LEGEND

ORIGIN:

TYPE:

- |                                 |                                       |                                     |
|---------------------------------|---------------------------------------|-------------------------------------|
| A-- A/E                         | ER-- PA/E Error                       | CD-- Contractor Default             |
| E-- Educational Fac. Plan.      | HC-- Hurricane Andrew                 | CE-- Contractor Error               |
| P-- Project Manager             | OM-- PA/E Omission                    | CR-- Contractor Request             |
| D-- DCPS Specialists/Depts.     | OT-- Other                            | FE-- Fastrack/Coord. Error          |
| C-- Contractor                  | OW-- Owner Request                    | FO-- Fastrack/Coord. Omission       |
| S-- State DOE                   | SC-- Scope Change                     | ID-- Inspection Delay               |
| M-- Maintenance Dept.           | UN-- Unforeseen                       | MD-- Manufacturer's Delay           |
| U-- User (Principal/Admin.)     | CAUSE:                                | OD-- Owner Delay                    |
| I-- UBCI                        | AE-- Architectural Error              | OO-- Owner Omission                 |
| AM-- Asbestos Mgmt.             | AO-- Architectural Omission           | OR-- Owner Request                  |
| DS-- Design Services (Group)    | EEE-- Electrical Engineering Error    | RA-- Reinstate Alternate            |
|                                 | EEO-- Electrical Engineering Omission | RD-- Rain Delay                     |
| ACTION                          | MEE-- Mechanical Engineering Error    | SC-- Scope Change                   |
| A-- Approve                     | MEO-- Mechanical Engineering Omission | SR-- State Requirement/Local/City   |
| C-- Confirm Staff/TRC Authorize | SEE-- Structural Engineering Error    | UC-- Unforeseen Conditions          |
| C/A-- Confirm/Approve Authorize | SEO-- Structural Engineering Omission | UD-- Utility Co. Delay              |
|                                 | CEE-- Civil Engineering Error         | UP-- Unit Price                     |
|                                 | CEO-- Civil Engineering Omission      | CL-- Clerical Error                 |
|                                 | DBR-- Design-builder Request          | UR-- Utility Requirement            |
|                                 |                                       | CMO-- Construction Manager Omission |