

Office of Superintendent of Schools
Board Meeting of June 23, 1999

June 9, 1999

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

SUBJECT: FINAL CHANGE ORDER NO. 1
PROJECT NO. 0004-BB
ROOF REPAIR AND REPLACEMENT
HOLMES ELEMENTARY SCHOOL
1175 NW 67 Street, Miami, Florida

This request for change in the construction contract includes eight 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 6. These items are presented to the Board for confirmation and consideration as required by State Statute.

These changes will decrease the contract price by \$8,256 and extend the contract completion date by 56 days. These items have been recommended by the Project Architect and were confirmed/approved by the Technical Review Committee, on June 7, 1999. They were found to be necessary, fair, and equitable.

RECOMMENDED: That The School Board of Miami-Dade County, Florida, confirm/approve Final Change Order No. 1 on Project No. 0004-BB, Roof Repair and Replacement, Holmes Elementary School, for a credit of \$8,256 and a time extension of 56 days.

DO:ayb

J-47

FINAL CHANGE ORDER
HOLMES ELEMENTARY
SUMMARY OF CHANGE ORDER NO. 1
Project No. 0004-BB Roof repair and replacement

ATTACHMENT A

ITEM	ACTION REQ	ORIG.	STAFF AUTH.	ARG APPVD.	DESCRIPTION	TYPE	CAUSE	DOLLARS		DAYS		
								REQ.	AUTH. REC.	REQ.	AUTH. REC.	
1	C	C	01/31/99	05/18/99		OT	UP	(28,400.00)	(28,400.00)	0	0	
					Contractor provided a credit for unit price items that were not needed.							
2	C/A	C	01/31/99	05/18/99		OW	OR	3,166.00	3,062.00	8	8	
					Contractor provided labor and material to furnish and install additional fasteners at existing roof fascia areas.							
3	C/A	C	01/31/99	05/18/99		OW	UC	5,610.85	5,059.00	5	4	
					Contractor provided labor, material and equipment to repair and replace existing deteriorated roof-mounted HVAC system compressors.							
4	C/A	C	01/31/99	05/18/99		UN	UC	3,975.55	3,976.00	5	5	
					Contractor provided labor, material and equipment to remove and replace existing damaged and corroded conduits feeding HVAC system roof-mounted units.							
5	C/A	C	01/31/99	05/18/99		UN	UC	3,736.25	3,450.00	5	5	
					Contractor provided labor and equipment to furnish and install stainless steel plates to reinforce the existing railing adjacent to roof deck "A".							
6	C/A	C	01/31/99	05/18/99		UN	UC	4,596.55	4,597.00	5	5	
					Contractor provided labor, material and equipment to repair and replace an existing damaged underground water line adjacent to roof deck "L".							
7	A	C		05/18/99		OW	OR	0.00	0.00	14	4	
					This is to extend the contract completion date due to delays caused by performing the roof drain installation during the winter holidays so as not to impact school operations.							

FINAL CHANGE ORDER
HOLMES ELEMENTARY
SUMMARY OF CHANGE ORDER NO. 1
Project No. 0004-BB Roof repair and replacement

ATTACHMENT A

ITEM	ACTION		STAFF AUTH.	ARG APPVD.	DESCRIPTION	TYPE	CAUSE	DOLLARS		DAYS	
	REQ	ORIG.						REQ.	AUTH. REC.	REQ.	AUTH. REC.
8	A	C		05/18/99		UN	RD	0.00	0.00	45	25

This is to extend the completion date due to delays caused by rain days above and beyond those allowed for in the contract.

SUB-TOTAL (8,256.00) 56

CHANGE ORDER TOTAL: (8,256.00) 56

FINAL CHANGE ORDER

SUMMARY OF CHANGE ORDER NO.: 1

Facility: HOLMES ELEMENTARY

Project No.: 0004-BB

Description: Roof repair and replacement

ARCHITECT: The Architects Partnership of Brown & Brown

CONTRACTOR: Therma Seal Roofs, Inc. PRIME: Donald L. Cameron

CONTRACT STATUS

ORIGINAL CONTRACT PRICE.....	\$	439,754.00
PREVIOUS EXTRAS.....	\$	0.00
PREVIOUS CREDITS.....	\$	0.00
PREVIOUSLY APPROVED NET CHANGE.....	\$	0.00
PREVIOUSLY APPROVED CONTRACT PRICE.....	\$	439,754.00
THIS CHANGE.....	\$ (8,256.00)
TOTAL NET CHANGE.....	\$ (8,256.00)
ADJUSTED CONTRACT PRICE AFTER THIS CHANGE.....	\$	431,498.00
CONTRACT AWARD DATE.....		July 8, 1998
ORIGINAL CONTRACT COMPLETION DATE.....		December 5, 1998
PREVIOUS TIME EXTENSION.....		0
PREVIOUS ADJUSTED COMPLETION DATE.....		December 5, 1998
TIME EXTENSION THIS CHANGE		56
ADJUSTED COMPLETION DATE AFTER THIS CHANGE.....		January 30, 1999
PROJECTED COMPLETION DATE.....		N/A
ACCEPTANCE DATE.....		January 30, 1999

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...	\$ 8,121.00	1.85	16
UNFORSEEN.....	\$ 12,023.00	2.73	40
OTHER.....	\$ -28,400.00	-6.46	0
SCOPE CHANGE.....	\$ 0.00	0.00	0
HURRICANE.....	\$ 0.00	0.00	0
	=====	=====	=====
Totals	\$ (8,256.00)	(1.88)	56

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 |
| | MEE-- Mechanical Engineering Error | SC-- Scope Change |
| | MEO-- Mechanical Engineering Omission | SR-- State Requirement/Local/City |
| | SEE-- Structural Engineering Error | UC-- Unforeseen Conditions |
| | 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 |

ACTION

- A-- Approve
- C-- Confirm Staff/TRC Authorize
- C/A-- Confirm/Approve Authorize