

Maintenance Operations  
Bob Brown, District Director

**SUBJECT: FINAL CHANGE ORDER NO. 1  
PROJECT NO. A-0756  
ROOF REPLACEMENT  
FLORAL HEIGHTS ELEMENTARY SCHOOL  
5120 NW 24 Avenue, Miami, Florida**

This request for change in the construction contract includes six 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 5. These items are presented to the Board for confirmation and consideration as required by State Statute.

Change Items Synopsis: Add roof drainage gutters and a water diverter; remove and replace HVAC system ductwork and condensing units' dryers, and an exhaust fan; a credit for the FPL insulation rebate; and extend the contract completion date due to rain days.

These changes will increase the contract price by \$7,395 and extend the contract completion date by 58 days. These items have been recommended by the Project Architect, completed by the Contractor and confirmed/approved on June 17, 2002 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/approve Final Change Order No. 1 on Project No. A-0756, Roof Replacement, Floral Heights Elementary School for an additional cost of \$7,395 and a time extension of 58 days.

BR:ayb

FINAL CHANGE ORDER

ATTACHMENT A

1961 FLORAL HEIGHTS ELEMENTARY SCHOOL  
 SUMMARY OF CHANGE ORDER NO.: 1  
 Project No.: A-0756 Roof Replacement

ITEM	ACTION REQ	ORIG.	STAFF AUTH.	ARG APPVD.	TYPE	CAUSE	DOLLARS		DAYS		
							REQ.	AUTH. REC.	REQ.	AUTH. REC.	
1	C	C	03/27/2002	06/11/2002	OM	AO	4,025.50	1,403.00	10	0	
<p>Contractor provided labor, material and equipment to furnish and install additional roof drainage gutters and a water diverter.</p>											
2	C/A	C	08/28/2001	06/11/2002	OM	AO	11,380.00	9,658.00	15	15	
<p>Contractor provided labor, material and equipment to remove and replace existing rusted HVAC system ductwork at the units located on deck #8.</p>											
3	C	C	05/16/2002	06/11/2002	OT	SR	( 6,250.00)	( 6,250.00)	0	0	
<p>Contractor provided a credit for the FPL roof insulation rebate.</p>											
4	C/A	C	08/08/2001	06/11/2002	UN	UC	2,084.00	2,084.00	6	6	
<p>Contractor provided labor, material and equipment to remove and replace the existing HVAC system rooftop condensing units' dryers. This was needed subsequent to HVAC equipment relocation.</p>											
5	C/A	C	08/14/2001	06/11/2002	UN	UC	500.00	500.00	4	4	
<p>Contractor provided labor, material and equipment to remove and replace the existing nonfunctional exhaust fan in the faculty lounge.</p>											
6	A	C		06/11/2002	UN	RD	0.00	0.00	64	33	
<p>This is to extend the contract completion time due to rain days above and beyond those allowed for in the contract.</p>											
CHANGE ORDER TOTAL:								7,395.00		58	

FINAL CHANGE ORDER

SUMMARY OF CHANGE ORDER NO.: 1

Facility: 1961 FLORAL HEIGHTS ELEMENTARY SCHOOL  
 Project No.: A-0756  
 Description: ROOF REPLACEMENT  
 Architect: BROWN & BROWN ARCHITECTS  
 EFCO: RONALD E FRAZIER & ASSOC, PA  
 Contractor: WEISS & WOOLRICH SOUTHERN ENTERPRISES, PRIME: JEFFREY WEISS

CONTRACT STATUS

ORIGINAL CONTRACT PRICE.....\$	443,000.00
REDUCTION OF USED CONTINGENCY....\$	0.00
CONTRACT PRICE AFTER CONTINGENCY.....\$	0.00
PREVIOUS EXTRAS.....\$	0.00
PREVIOUS CREDITS.....\$	0.00
PREVIOUS APPROVED NET CHANGE.....\$	0.00
PREVIOUS APPROVED CONTRACT PRICE.....\$	443,000.00
THIS CHANGE.....\$	7,395.00
TOTAL NET CHANGE.....\$	7,395.00
ADJUSTED CONTRACT PRICE AFTER THIS CHANGE.....\$	450,395.00
CONTRACT AWARD DATE.....	April 18, 2001
ORIGINAL CONTRACT COMPLETION DATE.....	November 14, 2001
PREVIOUS TIME EXTENSION.....	0
PREVIOUS ADJUSTED COMPLETION DATE.....	November 14, 2001
TIME EXTENSION THIS CHANGE.....	58
ADJUSTED COMPLETION DATE AFTER THIS CHANGE.....	January 11, 2002
PROJECTED COMPLETION DATE.....	N/A
SUBSTANTIAL COMPLETION DATE.....	January 11, 2002

CHANGE CAUSE SUMMARY:

(Totals Including This Change Order)

TYPE	AMOUNT	%	DAYS
ERRORS.....\$	0.00	0.00	0
OMISSIONS.....\$	11,061.00	2.49	15
OWNER REQUESTS...\$	0.00	0.00	0
UNFORESEEN.....\$	2,584.00	0.58	43
OTHER.....\$	-6,250.00	-1.41	0
SCOPE CHANGE.....\$	0.00	0.00	0
HURRICANE.....\$	0.00	0.00	0
Totals .....\$	7,395.00	1.66	58

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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
- DEB--Design-Builder Default
- CD-- Contractor Default
- CE-- Contractor Error
- CR-- Contractor 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
- CC-- Criteria Change