

Office of School Facilities
Rose Diamond, Chief Facilities Officer

**SUBJECT: FINAL CHANGE ORDER
(CHANGE ORDER NO. 1)
PROJECT NO. A0809C
ROOF REPLACEMENT
BANYAN ELEMENTARY SCHOOL
3060 SW 85 AVENUE, MIAMI, FLORIDA**

COMMITTEE: FACILITIES AND CONSTRUCTION REFORM

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 and 2. These items are presented to the Board for confirmation and consideration as required by State Statute.

Change Items Synopsis: These changes are primarily due to improvements to existing roof drainage and unforeseen existing conditions at this 48-year-old facility, and include a credit for FPL insulation rebate.

This change will increase the contract price by \$22,687 and extend the contract completion date by 188 days. These items have been recommended by the Project Architect and were confirmed/approved by the Technical Review Committee, subsequent to completion, on June 21, 2005. They were found to be necessary, fair, and equitable.

RECOMMENDED: That The School Board of Miami-Dade County, Florida, confirm Final Change Order (Change Order No. 1) on Project No. A0809C, Roof Replacement, Banyan Elementary School for an additional cost of \$22,687 and approve a time extension of 188 days.

JS:ayb

FINAL CHANGE ORDER

ATTACHMENT A

0201 Banyan Elementary School

SUMMARY OF CHANGE ORDER NO.: 1

Project No.: A0809C Roof Replacment

ITEM	ACTION REQ	ORIG.	STAFF AUTH.	ARG APPVD.	TYPE	CAUSE	DOLLARS		DAYS		
							REQ.	AUTH. REC.	REQ.	AUTH. REC.	
1	C	C	04/20/2005	06/14/2005	SC	SC	31,105.00	31,105.00	0	0	
Contractor provided labor, material and equipment to furnish and install additional gutters and downspouts.											
2	C	C	04/20/2005	06/14/2005	UN	UC	6,032.00	6,032.00	0	0	
Contractor provided labor, material and equipment to furnish and install an expansion joint due to an uncovered unforeseen existing condition.											
3	C	C	04/20/2005	06/14/2005	OW	OR	(14,450.00)	(14,450.00)	0	0	
Credit for FPL insulation rebate program.											
4	A	C		06/14/2005	OT	RD	0.00	0.00	138	79	
This is to extend the contract completion date due to rain days above and beyond those allowed for in the contract.											
5	A	C		06/14/2005	OT	OR	0.00	0.00	29	29	
This is to extend the contract completion date due to additional gutters and downspouts.											
6	A	C		06/14/2005	HC	UC	0.00	0.00	80	80	
This is to extend the contract completion date due to demobilization and preparation for multiple hurricanes.											
CHANGE ORDER TOTAL:								22,687.00		188	

FINAL CHANGE ORDER

SUMMARY OF CHANGE ORDER NO.: 1

Facility: 0201 Banyan Elementary School
 Project No.: A0809C
 Description: ROOF REPLACEMENT
 Architect: ARCHITEKNICS, INC.
 EFCO: WOLFBERG ALVAREZ & ASSOCIATES
 Contractor: MURTON ROOFING CORP.

PRIME: JAMES C. MURTON

CONTRACT STATUS

ORIGINAL CONTRACT PRICE.....\$	588,000.00
PREVIOUS EXTRAS.....\$	0.00
PREVIOUS CREDITS.....\$	0.00
PREVIOUS APPROVED NET CHANGE.....\$	0.00
PREVIOUS APPROVED CONTRACT PRICE.....\$	588,000.00
THIS CHANGE.....\$	22,687.00
TOTAL NET CHANGE.....\$	22,687.00
ADJUSTED CONTRACT PRICE AFTER THIS CHANGE.....\$	610,687.00
CONTRACT AWARD DATE.....	May 14, 2003
ORIGINAL CONTRACT COMPLETION DATE.....	April 09, 2004
PREVIOUS TIME EXTENSION.....	0
PREVIOUS ADJUSTED COMPLETION DATE.....	April 09, 2004
TIME EXTENSION THIS CHANGE.....	188
ADJUSTED COMPLETION DATE AFTER THIS CHANGE.....	October 14, 2004
PROJECTED COMPLETION DATE.....	N/A
SUBSTANTIAL COMPLETION DATE.....	October 14, 2004

CHANGE CAUSE SUMMARY:

(Totals Including This Change Order. Errors + 15% Omissions threshold = 1-1/2%)

TYPE	AMOUNT	%	DAYS
ERRORS.....\$	0.00	0.00	0
OMISSIONS.....\$	0.00	0.00	0
OWNER REQUESTS...\$	-14,450.00	-2.46	0
UNFORESEEN.....\$	6,032.00	1.03	0
OTHER.....\$	0.00	0.00	188
SCOPE CHANGE....\$	31,105.00	5.29	0
HURRICANE.....\$	0.00	0.00	0
Totals \$	22,687.00	3.86	188

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
- 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
- MEE--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-- 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