

Business Operations
Joe Arriola, Chief Business Officer

**SUBJECT: FINAL CHANGE ORDER NO. 1
PROJECT NO. A-0757
ROOF REPLACEMENT
NORTH TWIN LAKES ELEMENTARY SCHOOL
625 WEST 74 PLACE, HIALEAH, FLORIDA**

This request for change in the construction contract includes five 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 4. These items are presented to the Board for confirmation and consideration as required by State Statute.

Change Items Synopsis: Cafeteria ceiling tile removal and reinstallation, temporary roofing and painting due to an A/E error and omissions; a credit for FPL rebate; and a rain delay time extension.

These changes will increase the contract price by \$4,556 and extend the contract completion date by 30 days. These items have been recommended by the Project Architect, completed by the Contractor and confirmed on April 23, 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 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 Final Change Order No. 1 on Project No. A-0757, Roof Replacement, North Twin Lakes Elementary School for additional cost of \$4,556 and a time extension of 30 days.

DO:ayb

FINAL CHANGE ORDER

ATTACHMENT A

3981 NORTH TWIN LAKES ELEMENTARY SCHOOL

SUMMARY OF CHANGE ORDER NO.: 1

Project No.: A-0757 Roof Replacement

ITEM	ACTION REQ	ORIG.	STAFF AUTH.	ARG APPVD.	TYPE	CAUSE	DOLLARS		DAYS		
							REQ.	AUTH. REC.	REQ.	AUTH. REC.	
1	C	C	08/15/2001	04/18/2002	ER	AE	5,606.00	5,000.00	0	0	
			Contractor provided labor, material and equipment to remove and reinstall ceiling tiles at the cafeteria building.								
2	C	C	06/28/2001	04/18/2002	OM	AO	2,650.00	2,650.00	0	0	
			Contractor provided labor, material and equipment to furnish and install temporary roofing material at the cafeteria building.								
3	C	C	01/25/2002	04/18/2002	OM	AO	3,250.00	3,250.00	0	0	
			Contractor provided labor, material and equipment to paint exposed concrete slab edges at the existing building, subsequent to reroofing.								
4	C	C	03/19/2002	04/18/2002	OW	OR	(6,344.00)	(6,344.00)	0	0	
			Contractor provided a credit for the FPL insulation rebate.								
5	A	C		04/18/2002	UN	RD	0.00	0.00	60	30	
			This is to extend the contract completion date due to rain days above and beyond those allowed for in the contract.								
CHANGE ORDER TOTAL:								4,556.00		30	

FINAL CHANGE ORDER

SUMMARY OF CHANGE ORDER NO.: 1

Facility: 3981 NORTH TWIN LAKES ELEMENTARY SCHOOL
 Project No.: A-0757
 Description: ROOF REPLACEMENT
 Architect: BROWN & BROWN ARCHITECTS
 EFCO: RONALD E FRAZIER & ASSOC, PA
 Contractor: A-1 DURAN ROOFING, INC.

PRIME: BERNARDO DURAN

CONTRACT STATUS

ORIGINAL CONTRACT PRICE.....\$	378,000.00
REDUCTION OF USED CONTINGENCY....\$	0.00
CONTRACT PRICE AFTER CONTINGENCY.....\$	378,000.00
PREVIOUS EXTRAS.....\$	0.00
PREVIOUS CREDITS.....\$	0.00
PREVIOUS APPROVED NET CHANGE.....\$	0.00
PREVIOUS APPROVED CONTRACT PRICE.....\$	378,000.00
THIS CHANGE.....\$	4,556.00
TOTAL NET CHANGE.....\$	4,556.00
ADJUSTED CONTRACT PRICE AFTER THIS CHANGE.....\$	382,556.00
CONTRACT AWARD DATE.....	April 18, 2001
ORIGINAL CONTRACT COMPLETION DATE.....	December 14, 2001
PREVIOUS TIME EXTENSION.....	0
PREVIOUS ADJUSTED COMPLETION DATE.....	December 14, 2001
TIME EXTENSION THIS CHANGE.....	30
ADJUSTED COMPLETION DATE AFTER THIS CHANGE.....	January 13, 2002
PROJECTED COMPLETION DATE.....	N/A
SUBSTANTIAL COMPLETION DATE.....	January 13, 2002

CHANGE CAUSE SUMMARY:

(Totals Including This Change Order)

TYPE	AMOUNT	%	DAYS
ERRORS.....\$	5,000.00	1.32	0
OMISSIONS.....\$	5,900.00	1.56	0
OWNER REQUESTS...\$	-6,344.00	-1.67	0
UNFORESEEN.....\$	0.00	0.00	30
OTHER.....\$	0.00	0.00	0
SCOPE CHANGE....\$	0.00	0.00	0
HURRICANE.....\$	0.00	0.00	0
Totals\$	4,556.00	1.20	30

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-- 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