

Business Operations
J.E. Surash, P.E., Chief Business Officer

**SUBJECT: FINAL CHANGE ORDER NO. 1
 PROJECT NO. A0755
 ROOF REPLACEMENT
 FRANK C. MARTIN ELEMENTARY SCHOOL
 14250 Boggs Drive, Richmond Heights, Florida**

COMMITTEE: FACILITIES MANAGEMENT

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 item 1. These items are presented to the Board for confirmation and consideration as required by State Statute.

Change Items Synopsis: Additional cost to provide a temporary air conditioning and ventilation unit. Credits for unused unit price items and an FPL energy savings rebate. Additional time due to manufacturer's delay and rain days.

This cost and credit will decrease the contract price by \$14,872 and extend the contract completion date by 80 days. These items have been recommended by the Project Architect and were confirmed/approved by the Technical Review Committee, subsequent to completion, on October 29, 2003. They were found to be necessary, fair, and equitable.

Project Closeout Status: There are no outstanding punchlist items, mandatories or provisos; and all required deliverables have been received.

RECOMMENDED: That The School Board of Miami-Dade County, Florida, confirm/approve Final Change Order No. 1 on Project No. A0755, Roof Replacement, Frank C. Martin Elementary School for a net credit of \$14,872 and approve a time extension of 80 days.

JD:ayb

FINAL CHANGE ORDER

ATTACHMENT A

3101 FRANK C. MARTIN ELEMENTARY SCHOOL
 SUMMARY OF CHANGE ORDER NO.: 1
 Project No.: A0755 Roof Replacement

ITEM	ACTION REQ	ORIG.	STAFF AUTH.	ARC APPVD.	TYPE	CAUSE	DOLLARS		DAYS	
							REQ.	AUTH. REC.	REQ.	AUTH. REC.
1	C	U	04/17/2003	10/27/2003	UN	UC	6,858.00	6,858.00	0	0
<p>This reimburses the Contractor for the cost of a freestanding temporary air conditioning and ventilation unit that was necessary due to fumes from the reroofing infiltrating the building envelope.</p>										
2	C	P	04/17/2003	10/27/2003	SC	UP	(10,230.00)	(10,230.00)	0	0
<p>Contractor provided a credit for unit price material and labor allowances in the contract that were not utilized.</p>										
3	C	P	04/17/2003	10/27/2003	OW	OR	(11,500.00)	(11,500.00)	0	0
<p>Contractor provided a credit for the energy savings rebate received from FPL, due to increased roof insulation.</p>										
4	A	C		10/27/2003	OT	MD	0.00	0.00	21	20
<p>This is to extend the contract completion time due to a delivery delay by the metal roof panel manufacturer.</p>										
5	A	C		10/27/2003	UN	RD	0.00	0.00	60	60
<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:	-14,872.00		80

FINAL CHANGE ORDER

SUMMARY OF CHANGE ORDER NO.: 1

Facility: 3101 FRANK C. MARTIN ELEMENTARY SCHOOL
 Project No.: A0755
 Description: ROOF REPLACEMENT
 Architect: A/R/C ASSOCIATION
 EFCO: RONALD E FRAZIER & ASSOC, PA
 Contractor: WEISS & WOOLRICH SOUTHERN ENTERPRISES, PRIME: JEFFREY WEISS

CONTRACT STATUS

ORIGINAL CONTRACT PRICE.....\$	617,000.00
PREVIOUS EXTRAS.....\$	0.00
PREVIOUS CREDITS.....\$	0.00
PREVIOUS APPROVED NET CHANGE.....\$	0.00
PREVIOUS APPROVED CONTRACT PRICE.....\$	617,000.00
THIS CHANGE.....\$	-14,872.00
TOTAL NET CHANGE.....\$	-14,872.00
ADJUSTED CONTRACT PRICE AFTER THIS CHANGE.....\$	602,128.00
CONTRACT AWARD DATE.....	June 20, 2001
ORIGINAL CONTRACT COMPLETION DATE.....	December 17, 2001
PREVIOUS TIME EXTENSION.....	0
PREVIOUS ADJUSTED COMPLETION DATE.....	December 17, 2001
TIME EXTENSION THIS CHANGE.....	80
ADJUSTED COMPLETION DATE AFTER THIS CHANGE.....	March 07, 2002
PROJECTED COMPLETION DATE.....	N/A
SUBSTANTIAL COMPLETION DATE.....	March 07, 2001

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...\$	-11,500.00	-1.86	0
UNFORESEEN.....\$	6,858.00	1.11	60
OTHER.....\$	0.00	0.00	20
SCOPE CHANGE.....\$	-10,230.00	-1.65	0
HURRICANE.....\$	0.00	0.00	0
Totals\$	-14,872.00	-2.41	80

LEGEND:

TYPE:

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

- 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
- 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