

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

**SUBJECT: CHANGE ORDER NO. 1
 PROJECT NO. A0808A
 ROOF REPLACEMENT
 MADISON MIDDLE SCHOOL
 3400 NW 87 Street, Miami, Florida**

COMMITTEE: FACILITIES MANAGEMENT

This request for change in the construction contract includes four 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 3. These items are presented to the Board for confirmation and consideration as required by State Statute.

Change Items Synopsis: Additional cost and time to remove existing deteriorated membrane and add inner-ply layer on roof decks.

This additional cost will increase the contract price by \$129,070 and extend the contract completion date by 30 days. These items have been recommended by the Project Architect and was confirmed/approved by the Technical Review Committee, on September 29, 2003. They were found to be necessary, fair, and equitable.

RECOMMENDED: That The School Board of Miami-Dade County, Florida, confirm Change Order No. 1 on Project No. A0808A, Roof Replacement, Madison Middle School for an additional cost of \$129,070 and approve a time extension of 30 days.

DO:ayb

ATTACHMENT A

6391 MADISON MIDDLE SCHOOL
 SUMMARY OF CHANGE ORDER NO.: 1
 Project No.: A0808A Roof Replacement

ITEM	ACTION REQ	ORIG.	STAFF AUTH.	ARG APFVD.	TYPE	CAUSE	DOLLARS		DAYS	
							REQ.	AUTH. REC.	REQ.	AUTH. REC.
1	C	C	03/24/2003	08/28/2003	UN	UP	55,714.88	47,216.00	10	0
<p>Contractor provided labor, material and equipment to remove existing membrane and install inner-ply layer on decks D and E. This was required as a result of additional deterioration which occurred subsequent to completion of design phase of this project. The scope of work for this project did not call for these decks to be removed.</p>										
2	C	C	04/21/2003	08/28/2003	UN	UP	48,398.88	41,016.00	10	0
<p>Contractor provided labor, material and equipment to remove existing membrane and install inner-ply layer on decks B2, C2 and F. This was required as a result of additional deterioration which occurred subsequent to completion of design phase of this project. The scope of work for this project did not call for these decks to be removed.</p>										
3	C	C	07/22/2003	08/28/2003	UN	UP	48,188.84	40,838.00	10	0
<p>Contractor provided labor, material and equipment to remove existing membrane and install inner-ply layer on decks C1 and C3. This was required as a result of additional deterioration which occurred subsequent to completion of design phase of this project. The scope of work for this project did not call for these decks to be removed.</p>										
4	A	C		08/28/2003	UN	UC	0.00	0.00	30	30
<p>This is to extend the contract completion date due to existing roofing removal and inner-ply installation on decks B, C1 through C3, D, E and F.</p>										
							CHANGE ORDER TOTAL:	129,070.00		30

SUMMARY OF CHANGE ORDER NO.: 1

Facility: 6391 MADISON MIDDLE SCHOOL
 Project No.: A0808A
 Description: ROOF REPLACEMENT
 Architect: LIVS ASSOCIATES
 EFCO: RONALD E FRAZIER & ASSOC, PA
 Contractor: WEISS & WOOLRICH SOUTHERN ENTERPRISES, PRIME: JEFFREY WEISS

CONTRACT STATUS

ORIGINAL CONTRACT PRICE.....\$	1,570,000.00
PREVIOUS EXTRAS.....\$	0.00
PREVIOUS CREDITS.....\$	0.00
PREVIOUS APPROVED NET CHANGE.....\$	0.00
PREVIOUS APPROVED CONTRACT PRICE.....\$	1,570,000.00
THIS CHANGE.....\$	129,070.00
TOTAL NET CHANGE.....\$	129,070.00
ADJUSTED CONTRACT PRICE AFTER THIS CHANGE.....\$	1,699,070.00
CONTRACT AWARD DATE.....	August 21, 2002
ORIGINAL CONTRACT COMPLETION DATE.....	June 17, 2003
PREVIOUS TIME EXTENSION.....	0
PREVIOUS ADJUSTED COMPLETION DATE.....	June 17, 2003
TIME EXTENSION THIS CHANGE.....	30
ADJUSTED COMPLETION DATE AFTER THIS CHANGE.....	July 17, 2003
PROJECTED COMPLETION DATE.....	October 23, 2003
SUBSTANTIAL COMPLETION DATE.....	N/A

CHANGE CAUSE SUMMARY:

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

TYPE	AMOUNT	%	DAYS
ERRORS.....\$	0.00	0.00	0
OMISSIONS.....\$	0.00	0.00	0
OWNER REQUESTS...\$	0.00	0.00	0
UNFORESEEN.....\$	129,070.00	8.22	30
OTHER.....\$	0.00	0.00	0
SCOPE CHANGE.....\$	0.00	0.00	0
HURRICANE.....\$	0.00	0.00	0
Totals	129,070.00	8.22	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
- CM--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