

Office of Superintendent of Schools
Board Meeting of September 12, 2002

September 11, 2002

Business Operations
Bob Brown, District Director

**SUBJECT: FINAL CHANGE ORDER NO. 1
 PROJECT NO. A-0758
 ROOF REPLACEMENT AND SITE DRAINAGE
 NORTH BEACH ELEMENTARY SCHOOL
 4100 PRARIE AVENUE, MIAMI BEACH, FLORIDA**

COMMITTEE: BUSINESS SERVICES

This request for change in the construction contract includes ten 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 9. These items are presented to the Board for confirmation and consideration as required by State Statute.

Change Items Synopsis: Credits for the FPL roof insulation rebate and for not performing all of the specified work; demolish and replace existing deteriorated roof system sat deck #3F; ad caulking, and a temporary roofing system; and a time extension due to rain days.

These changes will increase the contract price by \$17,143 and extend the contract completion date by 46 days. These items have been recommended by the Project Architect, completed by the Contractor and confirmed/approved on August 19, 2002 by the Technical Review Committee. They were found to be necessary, fair, and equitable.

RECOMMENDED: That The School Board of Miami-Dade County, Florida, confirm/approve Final Change Order No. 1 on Project No. A-0758, Roof Replacement and Site Drainage, North Beach Elementary School for an additional cost of \$17,143 and a time extension of REVIS
46 days.

DO:ayb

**REVISED
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FINAL CHANGE ORDER

ATTACHMENT A

3741 NORTH BEACH ELEMENTARY SCHOOL

SUMMARY OF CHANGE ORDER NO.: 1

Project No.: A-0758 Roof Replacement and Site Drainage

ITEM	ACTION REQ	ORIG.	STAFF AUTH.	ARG APPVD.	TYPE	CAUSE	REQ.	DOLLARS		DAYS	
								AUTH. REC.	REQ.	AUTH. REC.	REQ.
1	C	C	05/04/2002	08/14/2002	OW	OR	(5,250.00)	(5,250.00)	0	0	
			Contractor provided a credit for the FPL roof insulation rebate.								
2	C	C	05/04/2002	08/14/2002	OT	UP	(2,050.00)	(7,240.00)	0	0	
			Contractor provided a credit for not using all of the unit priced items called for in the contract.								
3	C	C	05/04/2002	08/14/2002	OW	OR	(3,042.00)	(5,346.00)	0	0	
			Contractor provided a credit for not performing some of the work adjacent to roof deck #40.								
4	C	C	05/04/2002	08/14/2002	SC	SC	(1,848.00)	(1,848.00)	0	0	
			Contractor provided a credit for not furnishing and installing roofing on deck #8.								
5	C	C	05/04/2002	08/14/2002	SC	SC	(3,200.00)	(3,200.00)	0	0	
			Contractor provided a credit for not removing and replacing the damaged existing concrete slab at the east side of the facility.								
6	C	C	05/04/2002	08/14/2002	SC	SC	(694.00)	(1,120.00)	0	0	
			Contractor provided a credit for not furnishing and installing the stainless steel roof gutter at deck #4B.								
7	C/A	C	05/04/2002	08/14/2002	SC	SC	37,333.85	37,333.00	9	9	
			Contractor provided labor, material and equipment to demolish the existing deteriorated roof system at deck #3F and to furnish and install a new roof system.								

FINAL CHANGE ORDER

ATTACHMENT A

3741 NORTH BEACH ELEMENTARY SCHOOL

SUMMARY OF CHANGE ORDER NO.: 1

Project No.: A-0758 Roof Replacement and Site Drainage

ITEM	ACTION REQ	ORIG.	STAFF AUTH.	ARG APPVD.	TYPE	CAUSE	DOLLARS		DAYS		
							REQ.	AUTH. REC.	REQ.	AUTH. REC.	
8	C/A	C	05/04/2002	08/14/2002	UN	UC	614.85	614.00	1	1	
<p>Contractor provided labor, material and equipment to furnish and install caulking at the existing steel channels adjacent to roof decks #4A and #4B.</p>											
9	C/A	C	05/04/2002	08/14/2002	UN	UC	3,860.00	3,200.00	17	8	
<p>Contractor provided labor, material and equipment to furnish install a temporary roofing system to accommodate the separate new addition project.</p>											
10	A	C		08/14/2002	UN	RD	0.00	0.00	70	28	
<p>This is to extend the contract completion date due to rain days above and beyond those allowed for in the contract.</p>											
CHANGE ORDER TOTAL:								17,143.00		46	

FINAL CHANGE ORDER

SUMMARY OF CHANGE ORDER NO.: 1

Facility: 3741 NORTH BEACH ELEMENTARY SCHOOL
 Project No.: A-0758
 Description: ROOF REPLACEMENT AND SITE DRAINAGE
 Architect: BROWN & BROWN ARCHITECTS
 EFCO: RONALD E FRAZIER & ASSOC, PA
 Contractor: WEISS & WOOLRICH SOUTHERN ENTERPRISES, PRIME: JEFFREY WEISS

CONTRACT STATUS

ORIGINAL CONTRACT PRICE.....	\$	476,000.00
UNUSED CONTINGENCY.....	\$	0.00
CONTRACT PRICE AFTER CONTINGENCY.....	\$	476,000.00
PREVIOUS EXTRAS.....	\$	0.00
PREVIOUS CREDITS.....	\$	0.00
PREVIOUS APPROVED NET CHANGE.....	\$	0.00
PREVIOUS APPROVED CONTRACT PRICE.....	\$	476,000.00
THIS CHANGE.....	\$	17,143.00
TOTAL NET CHANGE.....	\$	17,143.00
ADJUSTED CONTRACT PRICE AFTER THIS CHANGE.....	\$	493,143.00
CONTRACT AWARD DATE.....		April 18, 2001
ORIGINAL CONTRACT COMPLETION DATE.....		January 13, 2002
PREVIOUS TIME EXTENSION.....		0
PREVIOUS ADJUSTED COMPLETION DATE.....		January 13, 2002
TIME EXTENSION THIS CHANGE.....		46
ADJUSTED COMPLETION DATE AFTER THIS CHANGE.....		February 28, 2002
PROJECTED COMPLETION DATE.....		N/A
SUBSTANTIAL COMPLETION DATE.....		February 28, 2002

CHANGE CAUSE SUMMARY:

(Totals Including This Change Order)

TYPE	AMOUNT	%	DAYS
ERRORS.....	\$ 0.00	0.00	0
OMISSIONS.....	\$ 0.00	0.00	0
OWNER REQUESTS...\$	-10,596.00	-2.22	0
UNFORESEEN.....\$	3,814.00	0.80	37
OTHER.....\$	-7,240.00	-1.52	0
SCOPE CHANGE.....\$	31,165.00	6.54	9
HURRICANE.....\$	0.00	0.00	0
Totals	\$ 17,143.00	3.60	46

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
 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