

Facilities Planning and Construction
Paul J. Phillips, Chief Facilities Officer

**SUBJECT: FINAL CHANGE ORDER NO. 2
PROJECT NO. A-0679
ROOF REPAIR AND REPLACEMENT
MIAMI NORLAND SENIOR HIGH SCHOOL
1050 NW 195 Street, Miami, Florida**

This request for change in the construction contract includes nine 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 8. These items are presented to the Board for confirmation and consideration as required by State Statute.

These changes will decrease the contract price by \$113,754 and extend the contract completion date by 91 days. These items have been recommended by the Project Architect and were confirmed/approved by the Technical Review Committee, subsequent to completion, on January 18, 2001. 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. 2 on Project No. A-0679, Roof Repair and Replacement, Miami Norland Senior High School for a credit of \$113,754 and a time extension of 91 days.

DO:ayb

FINAL CHANGE ORDER

ATTACHMENT A

7381 MIAMI NORLAND SENIOR

SUMMARY OF CHANGE ORDER NO.: 2

Project No.: A-0679 Roof repair and replacement

ITEM	ACTION REQ	ORIG.	STAFF AUTH.	ARG APPVD.	TYPE	CAUSE	DOLLARS		DAYS		AUTH. REC.
							REQ.	AUTH. REC.	REQ.	AUTH. REC.	
1	C	P	10/31/2000	12/12/2000	OT	UP	(90,730.00)	(90,730.00)	0		0
			Contractor provided a credit for unit price items that were not needed.								
2	C	P	08/26/1999	12/12/2000	OT	CE	(7,559.00)	(7,559.00)	0		0
			Contractor provided a credit to reimburse MDCPS for the cost of additional A/E fees necessitated by the prolonged construction period.								
3	C	P	11/05/1998	12/12/2000	OW	OR	(55,055.00)	(55,055.00)	0		0
			Contractor provided a credit as a result of a Florida Power and Light Corporation energy saving rebate.								
4	C/A	P	06/10/1999	12/12/2000	SC	SC	18,352.00	18,352.00	10		10
			Contractor provided labor, material and equipment to furnish and install a new modified bitumen roof system on existing walkway #W13.								
5	C	C	11/10/1998	12/12/2000	SC	SC	(1,367.00)	(1,367.00)	0		0
			Contractor provided a credit for using galvanized steel expansion joint curbs in lieu of the specified wood.								
6	C/A	U	07/20/1999	12/12/2000	SC	SC	4,399.00	4,399.00	4		2
			Contractor provided labor, material and equipment to furnish and install additional sidewalks at the portable classrooms. A portion of this was to replace existing deteriorated sidewalks.								
7	C/A	AM	07/03/1999	12/12/2000	UN	UC	2,306.00	2,306.00	15		10
			Contractor provided labor, material and equipment to furnish and install a replacement main school sign at the front of the facility, subsequent to asbestos								

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7381 MIAMI NORLAND SENIOR

SUMMARY OF CHANGE ORDER NO.: 2

Project No.: A-0679 Roof repair and replacement

ITEM	ACTION REQ	ORIG.	STAFF AUTH.	ARG APPVD.	TYPE	CAUSE	DOLLARS		DAYS		AUTH. REC.
							REQ.	AUTH. REC.	REQ.	AUTH. REC.	
						abatement and removal of the existing sign.					
8	C/A	P	11/14/1998	12/12/2000	UN	UC	21,939.00	15,900.00	20		14
						Contractor provided labor, material and equipment to remove additional existing deteriorated walkway roofing.					
9	A	C		12/12/2000	UN	RD				55	55
						This is to extend the completion date due to delays caused by rain days above and beyond those allowed for in the contract.					
						CHANGE ORDER TOTAL:		-113,754.00			91

FINAL CHANGE ORDER

SUMMARY OF CHANGE ORDER NO.: 2

Facility: 7381 MIAMI NORLAND SENIOR
 Project No.: A-0679
 Description: Roof repair and replacement
 Architect: A/R/C Association
 Contractor: Weiss & Woolrich Southern

PRIME: Jeffrey Weiss

CONTRACT STATUS

ORIGINAL CONTRACT PRICE.....\$	2,250,000.00
PREVIOUS EXTRAS.....\$	46,656.00
PREVIOUS CREDITS.....\$	134,340.00
PREVIOUS APPROVED NET CHANGE.....\$	-87,684.00
PREVIOUS APPROVED CONTRACT PRICE.....\$	2,162,316.00
THIS CHANGE.....\$	-113,754.00
TOTAL NET CHANGE.....\$	-201,438.00
ADJUSTED CONTRACT PRICE AFTER THIS CHANGE.....\$	2,048,562.00
CONTRACT AWARD DATE.....	July 08, 1998
ORIGINAL CONTRACT COMPLETION DATE.....	February 03, 1999
PREVIOUS TIME EXTENSION.....	113
PREVIOUS ADJUSTED COMPLETION DATE.....	May 27, 1999
TIME EXTENSION THIS CHANGE.....	91
ADJUSTED COMPLETION DATE AFTER THIS CHANGE.....	August 26, 1999
PROJECTED COMPLETION DATE.....	N/A
ACCEPTANCE DATE.....	August 26, 1999

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...\$	-55,055.00	-2.44	20
UNFORESEEN.....\$	62,556.00	2.78	162
OTHER.....\$	-95,983.00	-4.26	10
SCOPE CHANGE.....\$	-112,956.00	-5.02	12
HURRICANE.....\$	0.00	0.00	0
Totals\$	-201,438.00	-8.95	204

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--Unforeseen

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-- Unforeseen Conditions
- UD-- Utility Co. Delay
- CL-- Clerical Error
- UP-- Unit Price
- UR-- Utility Requirement
- CMO--Construction Manager Omission
- CME--Construction Manager Error