

Office of Superintendent of Schools
Board Meeting of August 25, 1999

August 16, 1999

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

SUBJECT: CHANGE ORDER NO. 1
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 eight 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 6. These items are presented to the Board for confirmation and consideration as required by State Statute.

These changes will decrease the contract price by \$87,684 and extend the contract completion date by 113 days. These items have been recommended by the Project Architect and were confirmed/approved by the Technical Review Committee, subsequent to completion, on July 20, 1999. They were found to be necessary, fair, and equitable.

RECOMMENDED: That The School Board of Miami-Dade County, Florida, confirm/approve Change Order No. 1 on Project No. A-0679, Roof Repair and Replacement, Miami Norland Senior High School, for a credit of \$87,684 and a time extension of 113 days.

RS:ayb

J-52

MIAMI NORLAND SENIOR
SUMMARY OF CHANGE ORDER NO. 1
Project No. A-0679 Roof repair and replacement

ITEM	ACTION REQ	ORIG.	STAFF AUTH.	TRC APPVD.	DESCRIPTION	TYPE	CAUSE	DOLLARS		DAYS		
								REQ.	AUTH. REC.	REQ.	AUTH. REC.	
1	C/A	C	06/16/99	07/20/99		UN	UC	11,460.00	11,460.00	10	10	
					Contractor provided labor, material and equipment to furnish and install an additional layer of rigid insulation at the gymnasium roof due to unforeseen conditions discovered after existing roof removal.							
2	C/A	AM	06/16/99	07/20/99		UN	UC	17,288.00	17,288.00	9	9	
					Contractor provided labor, material and equipment to furnish and install additional roof membrane, subsequent to asbestos abatement.							
3	C/A	C	06/16/99	07/20/99		UN	UC	5,488.00	5,488.00	15	15	
					Contractor provided labor, material and equipment to remove and replace existing HVAC system corroded and deteriorated rooftop chilled water piping.							
4	C/A	C	06/16/99	07/20/99		UN	UC	18,265.00	9,286.00	22	22	
					Contractor provided labor, material and equipment to furnish and install additional underground storm drainage system piping. This was primarily due to conflicts with existing underground utilities and included excavation and rerouting.							
5	C	AM	06/16/99	07/20/99		UN	UC	3,134.00	3,134.00	0	0	
					Contractor provided labor, material and equipment to furnish and install exterior water piping insulation at buildings #8B and #6B, subsequent to asbestos abatement.							
6	C	D	06/16/99	07/20/99		SC	SC	(134,340.00)	(134,340.00)	0	0	
					Contractor provided a credit for using rigid isocyanurate foam board and gypsum board in lieu of the specified rigid rock wool insulation board.							

MIAMI NORLAND SENIOR
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 Project No. A-0679 Roof repair and replacement

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								REQ.	AUTH. REC.	REQ.	AUTH. REC.
7	A	C		07/20/99		UN	RD	0.00	0.00	66	37
This is to extend the completion date due to delays caused by rain days through 03/31/99 that were above and beyond those allowed for in the contract.											
8	A	U		07/20/99		OW	OR	0.00	0.00	20	20
This is to extend the contract completion date due to delays caused by scheduling changes in order to not adversely affect the instructional program.											
								SUB-TOTAL	(87,684.00)		113
								CHANGE ORDER TOTAL:	(87,684.00)		113

SUMMARY OF CHANGE ORDER NO.: 1

Facility: MIAMI NORLAND SENIOR
 Project No.: A-0679
 Description: Roof repair and replacement
 ARCHITECT: A/R/C Association
 CONTRACTOR: Weiss & Woolrich Southern Enterprises, Inc. PRIME: Jeffrey Weiss

CONTRACT STATUS

ORIGINAL CONTRACT PRICE.....\$ 2,250,000.00
 PREVIOUS EXTRAS.....\$ 0.00
 PREVIOUS CREDITS.....\$ 0.00
 PREVIOUSLY APPROVED NET CHANGE.....\$ 0.00
 PREVIOUSLY APPROVED CONTRACT PRICE.....\$ 2,250,000.00
 THIS CHANGE.....\$ (87,684.00)
 TOTAL NET CHANGE.....\$ (87,684.00)
 ADJUSTED CONTRACT PRICE AFTER THIS CHANGE.....\$ 2,162,316.00
 CONTRACT AWARD DATE..... July 8, 1998
 ORIGINAL CONTRACT COMPLETION DATE..... February 3, 1999
 PREVIOUS TIME EXTENSION..... 0
 PREVIOUS ADJUSTED COMPLETION DATE..... February 3, 1999
 TIME EXTENSION THIS CHANGE 113
 ADJUSTED COMPLETION DATE AFTER THIS CHANGE..... May 27, 1999
 PROJECTED COMPLETION DATE..... August 26, 1999
 ACCEPTANCE DATE..... N/A

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...	\$ 0.00	0.00	20
UNFORSEEN.....	\$ 46,656.00	2.07	93
OTHER.....	\$ 0.00	0.00	0
SCOPE CHANGE.....	\$ -134,340.00	-5.97	0
HURRICANE.....	\$ 0.00	0.00	0
	=====	=====	=====
Totals	\$ (87,684.00)	(3.90)	113

LEGEND

ORIGIN:

TYPE:

- | | | |
|------------------------------|---------------------------------------|-------------------------------------|
| A-- A/E | ER-- PA/E Error | CD-- Contractor Default |
| E-- Educational Fac. Plan. | HC-- Hurricane Andrew | CE-- Contractor Error |
| P-- Project Manager | OM-- PA/E Omission | CR-- Contractor Request |
| D-- DCPS Specialists/Depts. | OT-- Other | FE-- Fastrack/Coord. Error |
| C-- Contractor | OW-- Owner Request | FO-- Fastrack/Coord. Omission |
| S-- State DOE | SC-- Scope Change | ID-- Inspection Delay |
| M-- Maintenance Dept. | UN-- Unforeseen | MD-- Manufacturer's Delay |
| U-- User (Principal/Admin.) | CAUSE: | OD-- Owner Delay |
| I-- UBCI | AE-- Architectural Error | OO-- Owner Omission |
| AM-- Asbestos Mgmt. | AD-- Architectural Omission | OR-- Owner Request |
| DS-- Design Services (Group) | EEE-- Electrical Engineering Error | RA-- Reinstate Alternate |
| | EEO-- Electrical Engineering Omission | RD-- Rain Delay |
| | MEE-- Mechanical Engineering Error | SC-- Scope Change |
| | MEO-- Mechanical Engineering Omission | SR-- State Requirement/Local/City |
| | SEE-- Structural Engineering Error | UC-- Unforeseen Conditions |
| | SEO-- Structural Engineering Omission | UD-- Utility Co. Delay |
| | CEE-- Civil Engineering Error | UP-- Unit Price |
| | CEO-- Civil Engineering Omission | CL-- Clerical Error |
| | DBR-- Design-builder Request | UR-- Utility Requirement |
| | | CMO-- Construction Manager Omission |

ACTION

- A-- Approve
 C-- Confirm Staff/TRC Authorize
 C/A-- Confirm/Approve Authorize