

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-0680
ROOF REPAIR AND REPLACEMENT
SOUTHWEST MIAMI SENIOR HIGH SCHOOL
8855 SW 50 Terrace, Miami, Florida

This request for change in the construction contract includes eleven 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 10. These items are presented to the Board for confirmation and consideration as required by State Statute.

These changes will increase the contract price by \$46,874 and extend the contract completion date by 118 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-0680, Roof Repair and Replacement, Southwest Miami Senior High School, for an extra of \$46,874 and a time extension of 118 days.

RS:ayb

J-53

SOUTHWEST MIAMI SENIOR
SUMMARY OF CHANGE ORDER NO. 1
Project No. A-0680 Roof repair and replacement

ITEM	ACTION REQ	ORIG.	STAFF AUTH.	ARG APPVD.	DESCRIPTION	TYPE	CAUSE	DOLLARS		DAYS		
								REQ.	AUTH. REC.	REQ.	AUTH. REC.	
1	C	AM	02/01/99	06/29/99		SC	SC	(6,758.00)	(11,306.00)	0	0	
					Contractor provided a credit for deleting the specialized removal of asbestos containing roofing materials. The specialized removal requirement was deleted per recent legislation.							
2	C	P	05/13/99	06/29/99		SC	UP	(23,950.00)	(23,950.00)	0	0	
					Contractor provided a credit for unit price items that were not needed.							
3	C	C	01/05/99	06/29/99		SC	SC	(3,062.00)	(3,062.00)	0	0	
					Contractor provided a credit for furnishing and installing fewer wood nailers than specified.							
4	C/A	C	02/02/99	06/29/99		SC	SC	24,981.00	24,395.00	28	28	
					Contractor provided labor, material and equipment to furnish and install a larger-than-specified stormwater drainage system.							
5	C/A	C	02/02/99	06/29/99		SC	SC	2,818.00	2,818.00	5	5	
					Contractor provided labor, material and equipment to relocate an existing exhaust fan from the wall location to the roof, due to interference with the new roofing system. The fan had been installed by others after this project was designed.							
6	C	P	03/09/99	06/29/99		SC	SC	27,114.00	25,520.00	0	0	
					Contractor provided labor, material and equipment to furnish and install sod over larger areas than specified. This was done in lieu of the specified "spot" replacement, where sod had been disturbed during stormwater drainage improvements.							

SOUTHWEST MIAMI SENIOR
SUMMARY OF CHANGE ORDER NO. 1
Project No. A-0680 Roof repair and replacement

ITEM	ACTION REQ	ORIG.	STAFF AUTH.	ARG APPVD.	DESCRIPTION	TYPE	CAUSE	DOLLARS		DAYS		
								REQ.	AUTH. REC.	REQ.	AUTH. REC.	
7	C/A	I	01/20/99	06/29/99		SC	SC	6,568.00	4,782.00	7	7	
					Contractor provided labor, material and equipment to remove and replace existing deteriorated concrete sidewalks.							
8	C/A	P	02/02/99	06/29/99		SC	SC	23,521.00	22,998.00	30	30	
					Contractor provided labor, material and equipment to repair and modify existing grease traps in order to comply with current code requirements. This required concrete slab removal and replacement.							
9	C/A	C	01/15/99	06/29/99		UN	UC	4,405.00	4,405.00	7	7	
					Contractor provided labor, material and equipment to repair and replace existing damaged underground piping.							
10	C	C	03/11/99	06/29/99		UN	UC	274.00	274.00	0	0	
					Contractor provided labor, material and equipment to relocate and modify existing fire alarm system conduits due to conflicts with the new roofing system.							
11	A	C		06/29/99		OW	OR	0.00	0.00	52	41	
					This is to extend the contract completion date due to delays caused by classroom availability schedule changes, so as not to adversely affect the instructional program.							
									SUB-TOTAL	46,874.00	118	
									CHANGE ORDER TOTAL:	46,874.00	118	

SUMMARY OF CHANGE ORDER NO.: 1
 Facility: SOUTHWEST MIAMI SENIOR
 Project No.: A-0680
 Description: Roof repair and replacement
 ARCHITECT: A/R/C Association
 CONTRACTOR: Triple M Roofing Corp. PRIME: Richard Milanese
 CONTRACT STATUS

ORIGINAL CONTRACT PRICE.....\$ 1,947,102.00
 PREVIOUS EXTRAS.....\$ 0.00
 PREVIOUS CREDITS.....\$ 0.00
 PREVIOUSLY APPROVED NET CHANGE.....\$ 0.00
 PREVIOUSLY APPROVED CONTRACT PRICE.....\$ 1,947,102.00
 THIS CHANGE.....\$ 46,874.00
 TOTAL NET CHANGE.....\$ 46,874.00
 ADJUSTED CONTRACT PRICE AFTER THIS CHANGE.....\$ 1,993,976.00
 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 118
 ADJUSTED COMPLETION DATE AFTER THIS CHANGE..... June 1, 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	41
UNFORSEEN.....	\$ 4,679.00	0.24	7
OTHER.....	\$ 0.00	0.00	0
SCOPE CHANGE.....	\$ 42,195.00	2.17	70
HURRICANE.....	\$ 0.00	0.00	0
Totals	\$ 46,874.00	2.41	118

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. | AO-- 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