

Office of Superintendent of Schools
Board Meeting of May 15, 2002

May 9, 2002

Business Operations
Joe Arriola, Chief Business Officer

**SUBJECT: FINAL CHANGE ORDER NO. 1
PROJECT NO. 0019-KS
ROOF REPLACEMENT
MIAMI DOUGLAS MACARTHUR (SOUTH) - ALT/ED
11035 SW 84 Street, Miami, Florida**

REVIS

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 8. These items are presented to the Board for confirmation and consideration as required by State Statute.

Change Items Synopsis: A credit for FPL rebate; removal and replacement of malfunctioning exhaust fans; new corridor ceiling; additional roofing work due to unforeseen conditions; and time extensions for stopping work due to excessive noise and for rain delays.

These changes will increase the contract price by \$43,686 and extend the contract completion date by 31 days. These items have been recommended by the Project Architect, completed by the Contractor and confirmed/approved on April 23, 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. 0019-KS, Roof Replacement, Miami Douglas MacArthur (South) - Alt/Ed REVIS
for additional cost of \$43,686 and a time extension of 31 days.

JR:ayb

**REVISED
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FINAL CHANGE ORDER

ATTACHMENT A

7631 MIAMI DOUGLAS MACARTHUR (SOUTH) - ALT/ED **REVISED**

SUMMARY OF CHANGE ORDER NO.: 1

Project No.: 0019-KS Roof Replacement

ITEM	ACTION REQ	ORIG.	STAFF AUTH.	ARG APPVD.	TYPE	CAUSE	DOLLARS		DAYS	
							REQ.	AUTH. REC.	REQ.	AUTH. REC.
1	C	P	04/07/2001	04/18/2002	OW	OR (11,178.00)	(11,178.00)	0	0
Contractor provided a credit for the FPL roof insulation rebate.										
2	C/A	P	07/24/2001	04/18/2002	OW	OR	3,000.00	3,000.00	2	1
Contractor provided labor, material and equipment to remove and replace existing malfunctioning roof-mounted restrooms' exhaust fans on roof deck "P" of the gymnasium building.										
3	C	U	06/27/2001	04/18/2002	SC	SC	8,675.00	8,675.00	5	0
Contractor provided labor, material and equipment to furnish and install new suspended ceiling with light fixtures in existing corridors in classroom buildings #1 and #2.										
4	C	P	02/05/2001	04/18/2002	UN	UC	7,087.00	7,087.00	3	0
Contractor provided labor, material and equipment to demolish and remove the existing deteriorated and rusted metal roof structure adjacent to the auto repair shop.										
5	C	C	02/05/2001	04/18/2002	UN	UC	8,779.00	7,118.00	4	0
Contractor provided labor, material and equipment to repair and replace existing deteriorated gypsum roof deck.										
6	C	C	06/06/2001	04/18/2002	UN	UC	6,923.00	6,923.00	6	0
Contractor provided labor, material and equipment to furnish and install additional roof underlayment on decks "M", "M-1", and "N", in order to correct the existing negative slope.										

FINAL CHANGE ORDER

ATTACHMENT A

7631 MIAMI DOUGLAS MACARTHUR (SOUTH) - ALT/ED **REVISED**

SUMMARY OF CHANGE ORDER NO.: 1

Project No.: 0019-KS Roof Replacement

ITEM	ACTION REQ	ORIG.	STAFF AUTH.	ARG APPVD.	TYPE	CAUSE	DOLLARS		DAYS		
							REQ.	AUTH. REC.	REQ.	AUTH. REC.	
7	C	P	06/13/2001	04/18/2002	UN	UC	18,325.00	18,325.00	10	0	
<p>Contractor provided labor, material and equipment to furnish and install a Miami-Dade County product-approved special roofing adhesive to fasten the roof system, since the existing lightweight concrete did not have adequate "pull out" strength for the specified mechanical fastening system.</p>											
8	C	C	08/20/2001	04/18/2002	UN	UC	3,736.00	3,736.00	4	0	
<p>Contractor provided labor, material and equipment to wrap existing exterior HVAC system ductwork with single ply roofing membrane to prevent water infiltration through the roof at the gymnasium building.</p>											
9	A	U		04/18/2002	OT	CR	0.00	0.00	2	2	
<p>This is to extend the contract completion time due to the Contractor being requested to stop work because of the installation noise level, in order to not disrupt school operations.</p>											
10	A	C		04/18/2002	UN	RD	0.00	0.00	28	28	
<p>This is to extend the contract completion time due to rain days above and beyond those allowed for in the contract.</p>											
CHANGE ORDER TOTAL:								43,686.00		31	

FINAL CHANGE ORDER

SUMMARY OF CHANGE ORDER NO.: 1

Facility: 7631 MIAMI DOUGLAS MACARTHUR (SOUTH) - ALT/ED REVISIED
Project No.: 0019-KS
Description: ROOF REPLACEMENT
Architect: KUNDE, SPRECHER & ASSOCIATES
EFCO: SPILLIS CANDELA & PARTNERS INC.
Contractor: WEISS & WOOLRICH SOUTHERN ENTERPRISES, PRIME: JEFFREY WEISS

CONTRACT STATUS

Table with 2 columns: Description and Amount/Date. Rows include ORIGINAL CONTRACT PRICE (\$795,000.00), REDUCTION OF USED CONTINGENCY (\$0.00), CONTRACT PRICE AFTER CONTINGENCY (\$795,000.00), PREVIOUS EXTRAS (\$0.00), PREVIOUS CREDITS (\$0.00), PREVIOUS APPROVED NET CHANGE (\$0.00), PREVIOUS APPROVED CONTRACT PRICE (\$795,000.00), THIS CHANGE (\$43,686.00), TOTAL NET CHANGE (\$43,686.00), ADJUSTED CONTRACT PRICE AFTER THIS CHANGE (\$838,686.00), CONTRACT AWARD DATE (October 11, 2000), ORIGINAL CONTRACT COMPLETION DATE (August 07, 2001), PREVIOUS TIME EXTENSION (0), PREVIOUS ADJUSTED COMPLETION DATE (August 07, 2001), TIME EXTENSION THIS CHANGE (31), ADJUSTED COMPLETION DATE AFTER THIS CHANGE (September 07, 2001), PROJECTED COMPLETION DATE (N/A), SUBSTANTIAL COMPLETION DATE (September 07, 2001).

CHANGE CAUSE SUMMARY:

(Totals Including This Change Order)

Table with 4 columns: TYPE, AMOUNT, %, DAYS. Rows include ERRORS (\$0.00, 0.00, 0), OMISSIONS (\$0.00, 0.00, 0), OWNER REQUESTS (\$-8,178.00, -1.02, 1), UNFORESEEN (\$43,189.00, 5.43, 28), OTHER (\$0.00, 0.00, 2), SCOPE CHANGE (\$8,675.00, 1.09, 0), HURRICANE (\$0.00, 0.00, 0). Totals: \$43,686.00, 5.49, 31.

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
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
CO-- 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