

Business Operations
J.E. Surash, P.E., Chief Business Officer

**SUBJECT: FINAL CHANGE ORDER NO. 1
 PROJECT NO. BB0613
 RENOVATIONS AND FIRE ALARM INSTALLATION
 RUBEN DARIO MIDDLE SCHOOL
 350 NW 97 Avenue, Miami, Florida**

COMMITTEE: FACILITIES MANAGEMENT

This request for change in the construction contract includes seven 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 item 1 through 5. These items are presented to the Board for confirmation and consideration as required by State Statute.

Change Items Synopsis: Additional cost for fire alarm system devices and to cut existing acoustical panels. Additional cost and time to add fire pump monitoring points and smoke detectors. Credit for fire alarm system devices.

This change order will increase the contract price by \$16,457 and extend the contract completion date by 23 days. These items have been recommended by the Project Architect and were confirmed/approved by the Technical Review Committee, subsequent to completion, on November 17, 2003. They were found to be necessary, fair, and equitable.

The Project Architect will not receive additional fees for the items that resulted from omissions in the design phase of the project. This factor will become part of the evaluation of this firm for consideration of future work with this school system. The District will pursue recovery of costs from the Project Architect as called for in the contract.

Contract Closeout Status: There are no outstanding punchlist items, mandatories or provisios; and all required deliverables have been received.

RECOMMENDED: That The School Board of Miami-Dade County, Florida, confirm Final Change Order No. 1 on Project No. BB0613, Renovations and Fire Alarm Installation, Ruben Dario Middle School for a net cost of \$16,457 and approve a time extension of 23 days.

JB:ayb

FINAL CHANGE ORDER

ATTACHMENT A

6121 Dario, Ruben Middle

SUMMARY OF CHANGE ORDER NO.: 1

Project No.: BB0613 Renovations and Fire Alarm Installation

ITEM	ACTION REQ	ORIG.	STAFF AUTH.	ARG APPVD.	TYPE	CAUSE	REQ.	DOLLARS		DAYS	
								AUTH. REC.	REQ.	AUTH. REC.	REQ.
1	C	I	05/12/2003	11/12/2003	OM	EEO	1,800.00	1,800.00	20	0	
			Contractor provided labor, material and equipment to furnish and install additional fire alarm system devices to shut down the elevator in case of an alarm.								
2	C	I	05/12/2003	11/12/2003	OM	EEO	3,466.15	1,733.00	20	0	
			Contractor provided labor, material and equipment to furnish and install additional fire alarm system HVAC system ductwork-mounted smoke detectors at room #503B.								
3	C	I	05/12/2003	11/12/2003	OM	EEO	3,523.00	2,935.00	20	0	
			Contractor provided labor, material and equipment to furnish and install additional fire alarm system devices for existing elevator recall functions.								
4	C	I	05/12/2003	11/12/2003	OM	EEO	13,071.00	12,571.00	60	0	
			Contractor provided labor, material and equipment to furnish and install additional fire pump flow monitoring points and fire alarm system smoke detectors.								
5	C	I	08/12/2003	11/12/2003	OM	EEO	951.00	951.00	0	0	
			Contractor provided labor, material and equipment to cut existing acoustical panels at stairwell to allow for adequate smoke distribution due to the addition of smoke detectors.								
6	C	P	05/12/2003	11/12/2003	OW	OR	(1,000.00)	(3,533.00)	0	0	
			Contractor provided a credit for not furnishing and installing fire alarm system devices at existing portables.								

FINAL CHANGE ORDER

ATTACHMENT A

6121 Dario, Ruben Middle

SUMMARY OF CHANGE ORDER NO.: 1

Project No.: BB0613 Renovations and Fire Alarm Installation

ITEM	ACTION REQ	ORIG.	STAFF AUTH.	ARG APPVD.	TYPE	CAUSE	DOLLARS		DAYS	
							REQ.	AUTH. REC.	REQ.	AUTH. REC.
7	A	I		11/12/2003	OM	EEO	0.00	0.00	60	23

This is to extend the contract completion date due to additional fire pump flow monitoring points and fire alarm system smoke detectors.

CHANGE ORDER TOTAL: 16,457.00 23

FINAL CHANGE ORDER

SUMMARY OF CHANGE ORDER NO.: 1

Facility: 6121 Dario, Ruben Middle
 Project No.: BB0613
 Description: RENOVATIONS AND FIRE ALARM
 Architect: BROWN & BROWN ARCHITECTS
 EFCO: WOLFBERG ALVAREZ & ASSOCIATES
 Contractor: SIMPLEX TIME RECORDER CO. PRIME:

CONTRACT STATUS

ORIGINAL CONTRACT PRICE.....\$	287,600.00
PREVIOUS EXTRAS.....\$	0.00
PREVIOUS CREDITS.....\$	0.00
PREVIOUS APPROVED NET CHANGE.....\$	0.00
PREVIOUS APPROVED CONTRACT PRICE.....\$	287,600.00
THIS CHANGE.....\$	16,457.00
TOTAL NET CHANGE.....\$	16,457.00
ADJUSTED CONTRACT PRICE AFTER THIS CHANGE.....\$	304,057.00
CONTRACT AWARD DATE.....	February 13, 2002
ORIGINAL CONTRACT COMPLETION DATE.....	August 12, 2002
PREVIOUS TIME EXTENSION.....	0
PREVIOUS ADJUSTED COMPLETION DATE.....	August 12, 2002
TIME EXTENSION THIS CHANGE.....	23
ADJUSTED COMPLETION DATE AFTER THIS CHANGE.....	September 04, 2002
PROJECTED COMPLETION DATE.....	N/A
SUBSTANTIAL COMPLETION DATE.....	September 04, 2002

CHANGE CAUSE SUMMARY:

(Totals Including This Change Order. Errors + 15% Omissions threshold = 1-1/2%)

TYPE	AMOUNT	%	DAYS
ERRORS.....\$	0.00	0.00	0
OMISSIONS.....\$	19,990.00	6.95	23
OWNER REQUESTS...\$	-3,533.00	-1.22	0
UNFORESEEN.....\$	0.00	0.00	0
OTHER.....\$	0.00	0.00	0
SCOPE CHANGE....\$	0.00	0.00	0
HURRICANE.....\$	0.00	0.00	0
Totals\$	16,457.00	5.72	23

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