

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

**SUBJECT: FINAL CHANGE ORDER NO. 1
 PROJECT NO. 2M058
 FIRE ALARM SYSTEM REPLACEMENT
 ERNEST R GRAHAM ELEMENTARY SCHOOL
 7330 West 32 Avenue, Hialeah, Florida**

COMMITTEE: FACILITIES MANAGEMENT

This request for change in the construction contract includes two items for the School Board's confirmation and consideration. Attachment A presents a description of the item, the cause for the change, the effect upon the contract, and the action recommended to the Board. These items are presented to the Board for confirmation and consideration as required by State Statute.

Change Item Synopsis: Additional time and cost to add heat and smoke detectors.

This change order will increase the contract price by \$6,771 and extend the contract completion date by 7 days. This item has been recommended by the Project Architect and was approved by the Technical Review Committee on November 20, 2003. It was found to be necessary, fair, and equitable.

Contract Closeout Status: There are no outstanding punchlist items, mandatories or provisos; 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. 2M058, Fire Alarm System Replacement, Ernest R Graham Elementary School for an additional cost of \$6,771 and approve a time extension of 7 days.

RO:ayb

FINAL CHANGE ORDER

ATTACHMENT A

5051 Graham, Ernest R. Elementary

SUMMARY OF CHANGE ORDER NO.: 1

Project No.: 2M058 Fire Alarm System Replacement

ITEM	ACTION REQ	ORIG.	STAFF AUTH.	ARG APPVD.	TYPE	CAUSE	DOLLARS		DAYS		
							REQ.	AUTH. REC.	REQ.	AUTH. REC.	
1	C	I	03/31/2003	11/12/2003	CM	EEO	6,771.22	6,771.00	7	0	
<p>Contractor provided labor, material and equipment to furnish and install additional fire alarm system heat and smoke detectors for existing storage rooms in relocatable classrooms.</p>											
2	A	I		05/13/2003	ER	EEE	0.00	0.00	7	7	
<p>This is to extend the contract completion time due to additional heat and smoke detectors.</p>											
CHANGE ORDER TOTAL:								6,771.00		7	

FINAL CHANGE ORDER

SUMMARY OF CHANGE ORDER NO.: 1

Facility: 5051 Graham, Ernest R. Elementary
 Project No.: 2M058
 Description: FIRE ALARM SYSTEM REPLACEMENT
 Architect: BASULTO & ASSOCIATES
 EFCO: N/A
 Contractor: KENDALL ELECTRIC, INC. PRIME:

CONTRACT STATUS

ORIGINAL CONTRACT PRICE.....\$	144,000.00
PREVIOUS EXTRAS.....\$	0.00
PREVIOUS CREDITS.....\$	0.00
PREVIOUS APPROVED NET CHANGE.....\$	0.00
PREVIOUS APPROVED CONTRACT PRICE.....\$	144,000.00
THIS CHANGE.....\$	6,771.00
TOTAL NET CHANGE.....\$	6,771.00
ADJUSTED CONTRACT PRICE AFTER THIS CHANGE.....\$	150,771.00
CONTRACT AWARD DATE.....	September 12, 2002
ORIGINAL CONTRACT COMPLETION DATE.....	January 10, 2003
PREVIOUS TIME EXTENSION.....	0
PREVIOUS ADJUSTED COMPLETION DATE.....	January 10, 2003
TIME EXTENSION THIS CHANGE.....	7
ADJUSTED COMPLETION DATE AFTER THIS CHANGE.....	January 17, 2003
PROJECTED COMPLETION DATE.....	N/A
SUBSTANTIAL COMPLETION DATE.....	January 17, 2003

CHANGE CAUSE SUMMARY:

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

TYPE	AMOUNT	%	DAYS
ERRORS.....\$	0.00	0.00	7
OMISSIONS.....\$	6,771.00	4.70	0
OWNER REQUESTS...\$	0.00	0.00	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\$	<u>6,771.00</u>	<u>4.70</u>	<u>7</u>

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