

Facilities Operations, Maintenance and Planning
Ana Rijo-Conde, Interim Assistant Superintendent

**SUBJECT: CHANGE ORDER NO. 2
 PROJECT NO. LV999965
 FIRE ALARM SYSTEM UPGRADE/REPLACEMENT
 WINSTON PARK ELEMENTARY SCHOOL
 13200 SW 79 Street, Miami, Florida**

COMMITTEE: FACILITIES MANAGEMENT

This request for change in the construction contract includes three 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 2. These items are presented to the Board for confirmation and consideration as required by State Statute.

Change Items Synopsis: Additional cost and time extension to add fire alarm system components.

This additional cost will increase the contract price by an amount of \$12,694 and extend the contract completion date by 1 day. These items have been recommended by the Project Architect and were confirm/approved by the Technical Review Committee on August 26, 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 District work. The District will pursue recovery of costs from the Project Architect as called for in the contract.

RECOMMENDED: That The School Board of Miami-Dade County, Florida, confirm Change Order No. 2 on Project No. LV999965, Fire Alarm System Upgrade/Replacement, Winston Park Elementary School for an additional cost of \$12,694 and approve a time extension of 1 day.

MP:ayb

FINAL CHANGE ORDER

ATTACHMENT A

5961 WINSTON PARK ELEMENTARY SCHOOL

SUMMARY OF CHANGE ORDER NO.: 2

Project No.: LV999965 Fire Alarm System Upgrade/Replacement

ITEM	ACTION REQ	ORIG.	STAFF AUTH.	ARG APPVD.	TYPE	CAUSE	DOLLARS		DAYS		
							REQ.	AUTH. REC.	REQ.	AUTH. REC.	
1	C	I	06/06/2003	07/29/2003	CM	EEO	9,859.00	9,859.00	0	0	
			Contractor provided labor, material and equipment to furnish and install additional fire alarm system components and associated conduit and wire in buildings #3, #11 and #99.								
2	C	I	06/06/2003	07/29/2003	CM	EEO	2,835.00	2,835.00	0	0	
			Contractor provided labor, material and equipment to furnish and install heat detectors in the kitchen.								
3	A	C		07/29/2003	CM	EEO	0.00	0.00	10	1	
			This is to extend the contract completion time due to additional fire alarm system components in building #99 and the kitchen.								
							CHANGE ORDER TOTAL:	12,694.00		1	

FINAL CHANGE ORDER

SUMMARY OF CHANGE ORDER NO.: 2

Facility: 5961 WINSTON PARK ELEMENTARY SCHOOL
 Project No.: LV999965
 Description: FIRE ALARM SYSTEM UPGRADE/REPLACEMENT
 Architect: LIVS ASSOCIATES
 EFCO: RONALD E FRAZIER & ASSOC, PA
 Contractor: SUPERIOR ELECTRICAL CONTRACTORS PRIME: REYNALDO MADIEDO

CONTRACT STATUS

ORIGINAL CONTRACT PRICE.....\$	167,475.00
UNUSED CONTINGENCY.....\$	0.00
CONTRACT PRICE AFTER CONTINGENCY.....\$	167,475.00
PREVIOUS EXTRAS.....\$	3,533.00
PREVIOUS CREDITS.....\$	0.00
PREVIOUS APPROVED NET CHANGE.....\$	3,533.00
PREVIOUS APPROVED CONTRACT PRICE.....\$	171,008.00
THIS CHANGE.....\$	12,694.00
TOTAL NET CHANGE.....\$	16,227.00
ADJUSTED CONTRACT PRICE AFTER THIS CHANGE.....\$	183,702.00
CONTRACT AWARD DATE.....	June 19, 2002
ORIGINAL CONTRACT COMPLETION DATE.....	December 16, 2002
PREVIOUS TIME EXTENSION.....	3
PREVIOUS ADJUSTED COMPLETION DATE.....	December 19, 2002
TIME EXTENSION THIS CHANGE.....	1
ADJUSTED COMPLETION DATE AFTER THIS CHANGE.....	December 20, 2002
PROJECTED COMPLETION DATE.....	N/A
SUBSTANTIAL COMPLETION DATE.....	December 20, 2002

CHANGE CAUSE SUMMARY:

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

TYPE	AMOUNT	%	DAYS
ERRORS.....\$	0.00	0.00	0
OMISSIONS.....\$	12,694.00	7.57	1
OWNER REQUESTS...\$	3,533.00	2.10	3
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\$	16,227.00	9.68	4

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
- CM--P/A Omission
- OT--Other
- OW--Owner Request
- SC--Scope Change
- UN--Unforeseen

CAUSE:

- AE --Architectural Error
- AO --Architectural Omission
- EEE--Electrical Engineering Error
- EEO--Electrical Engineering Omission
- MEE--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
- OO-- Owner Omission
- OD-- Owner Delay
- OR-- Owner Request
- RA-- Reinstate Alternate
- SC-- Scope Change
- SR-- State Requirement/Local/City
- RD-- Rain Delay
- UC-- Unforeseen 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