

Business Operations  
Larry W. Stanearth, Chief Business Officer

**SUBJECT:           CHANGE ORDER NO. 2  
PROJECT NO. LV9999-42  
FIRE ALARM REPLACEMENT  
SHENANDOAH ELEMENTARY SCHOOL  
1023 SW 21 Avenue, Miami, Florida**

**COMMITTEE:       FACILITIES PLANNING AND CONSTRUCTION**

This request for change in the construction contract includes one item 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. In order to prevent delay in the completion of the project, staff authorized the Contractor to proceed with item 1. This item is presented to the Board for confirmation and consideration as required by State Statute.

Change Item Synopsis: Add existing elevator recall.

This change will increase the contract price by \$43,782 and extend the contract completion date by 11 days. This item has been recommended by the Project Architect, completed by the Contractor and confirmed/approved on November 18, 2002 by the Technical Review Committee. It was found to be necessary, fair, and equitable.

**RECOMMENDED:** That The School Board of Miami-Dade County, Florida, confirm/approve Change Order No. 2 on Project No. LV9999-42, Fire Alarm Replacement, Shenandoah Elementary School for an additional cost of \$43,782 and a time extension of 11 days.

MP:ayb

5001 SHENANDOAH ELEMENTARY SCHOOL  
 SUMMARY OF CHANGE ORDER NO.: 2  
 Project No.: LV9999-42 Fire Alarm Replacement

ITEM	ACTION REQ	ORIG.	STAFF AUTH.	ARG APPVD.	TYPE	CAUSE	REQ.	DOLLARS		DAYS	
								AUTH. REC.	REQ.	AUTH. REC.	REQ.
1	C/A	D	10/15/2002	11/12/2002	OT	SR	43,782.00	43,782.00	14		11
								CHANGE ORDER TOTAL:		43,782.00	11

Contractor provided labor, material and equipment to add existing elevator recall tied into the fire alarm system. This required significant modifications and upgrades to the existing old elevator and its controls.

SUMMARY OF CHANGE ORDER NO.: 2
Facility: 5001 SHENANDOAH ELEMENTARY SCHOOL
Project No.: LV9999-42
Description: FIRE ALARM REPLACEMENT
Architect: LIVS ASSOCIATES
EFCO: RONALD E FRAZIER & ASSOC, PA
Contractor: SIMPLEX TIME RECORDER CO.

PRIME:

CONTRACT STATUS

Table with 2 columns: Description and Amount/Date. Rows include ORIGINAL CONTRACT PRICE (\$150,220.00), UNUSED CONTINGENCY (\$0.00), CONTRACT PRICE AFTER CONTINGENCY (\$150,220.00), PREVIOUS EXTRAS (\$6,349.00), PREVIOUS CREDITS (\$0.00), PREVIOUS APPROVED NET CHANGE (\$6,349.00), PREVIOUS APPROVED CONTRACT PRICE (\$156,569.00), THIS CHANGE (\$43,782.00), TOTAL NET CHANGE (\$50,131.00), ADJUSTED CONTRACT PRICE AFTER THIS CHANGE (\$200,351.00), CONTRACT AWARD DATE (December 12, 2001), ORIGINAL CONTRACT COMPLETION DATE (June 16, 2002), PREVIOUS TIME EXTENSION (45), PREVIOUS ADJUSTED COMPLETION DATE (July 31, 2002), TIME EXTENSION THIS CHANGE (11), ADJUSTED COMPLETION DATE AFTER THIS CHANGE (August 11, 2002), PROJECTED COMPLETION DATE (N/A), SUBSTANTIAL COMPLETION DATE (August 11, 2002).

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 (\$0.00, 0.00, 0), UNFORESEEN (\$6,349.00, 4.22, 20), OTHER (\$43,782.00, 29.14, 36), SCOPE CHANGE (\$0.00, 0.00, 0), HURRICANE (\$0.00, 0.00, 0). Totals: \$50,131.00, 33.37, 56.

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LEGEND: TYPE: DBO--Design-Builder Omission
ORIGIN: HC--Hurricane Andrew DBD--Design-Builder Default
A-- A/E OM--P/A Omission CD-- Contractor Default
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--Unforseen ID-- Inspection Delay
S-- State DOE CAUSE: MD-- Manufacturer's Delay
M-- Maintenance Dept. AE --Architectural Error CO-- 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 SC-- Scope Change
DS--Design Services (Group) MEE--Mechanical Engineering Error SR-- State Requirement/Local/City
CM--Construction Manager MEO--Mechanical Engineering Omission RD-- Rain Delay
SEE--Structural Engineering Error UC-- Unforseen Conditions
ACTION: SEO--Structural Engineering Omission UD-- Utility Co. Delay
A-- Approve CEE--Civil Engineering Error CL-- Clerical Error
C-- Confirm Staff/TRC Authorize CEO--Civil Engineering Omission UP-- Unit Price
C/A--Confirm/Approce Authorize DBR--Design-Builder Request UR-- Utility Requirement
DBE--Design-Builder Error CMO--Construction Manager Omission
CME--Construction Manager Error
CC-- Criteria Change