

November 7, 2002

Business Operations  
Facilities Operations and Legislative Support  
Suzanne A. Marshall, Administrative Director

**SUBJECT:           FINAL CHANGE ORDER NO. 1  
                      PROJECT NO. LV9999-43  
                      FIRE ALARM REPLACEMENT  
                      BEN SHEPPARD ELEMENTARY SCHOOL  
                      5700 West 24 Avenue, Hialeah, Florida**

**COMMITTEE:       FACILITIES PLANNING AND CONSTRUCTION**

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

Change Items Synopsis: Add elevator recall, and a time extension due to unforeseen underground conduit and junction box work.

These changes will increase the contract price by \$3,641 and extend the contract completion date by 38 days. These items have been recommended by the Project Architect, completed by the Contractor and confirmed/approved on October 15, 2002 by the Technical Review Committee. They were found to be necessary, fair, and equitable.

The Project Architect will not receive additional fees for the item that resulted from an omission 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.

**RECOMMENDED:** That The School Board of Miami-Dade County, Florida, confirm/approve Final Change Order No. 1 on Project No. LV9999-43, Fire Alarm Replacement, Ben Sheppard Elementary School for an additional cost of \$3,641 and a time extension of 38 days.

MP:ayb

## FINAL CHANGE ORDER

ATTACHMENT A

5021 BEN SHEPPARD ELEMENTARY SCHOOL

SUMMARY OF CHANGE ORDER NO.: 1

Project No.: LV9999-43 Fire Alarm Replacement

ITEM	ACTION REQ	ORIG.	STAFF AUTH.	ARG APPVD.	TYPE	CAUSE	REQ.	DOLLARS		DAYS	
								AUTH. REC.	REQ.	AUTH. REC.	
1	C/A	C	05/10/2002	09/25/2002	OM	AO	3,641.00	3,641.00	14	14	
			Contractor provided labor, material and equipment to furnish and install fire alarm system recall at the existing elevator.								
2	A	C		09/25/2002	UN	UC	0.00	0.00	24	24	
			This is to extend the contract completion time due to unforeseen underground conduit and junction box work in order to relocate and separate the existing low voltage circuits from the high voltage circuits.								
CHANGE ORDER TOTAL:								3,641.00		38	

## FINAL CHANGE ORDER

SUMMARY OF CHANGE ORDER NO.: 1

Facility: 5021 BEN SHEPPARD ELEMENTARY SCHOOL  
 Project No.: LV9999-43  
 Description: FIRE ALARM REPLACEMENT  
 Architect: LIVS ASSOCIATES  
 EFCO: RONALD E FRAZIER & ASSOC, PA  
 Contractor: SIMPLEX TIME RECORDER CO.

PRIME:

## CONTRACT STATUS

ORIGINAL CONTRACT PRICE.....\$	240,370.00
UNUSED CONTINGENCY.....\$	0.00
CONTRACT PRICE AFTER CONTINGENCY.....\$	240,370.00
PREVIOUS EXTRAS.....\$	0.00
PREVIOUS CREDITS.....\$	0.00
PREVIOUS APPROVED NET CHANGE.....\$	0.00
PREVIOUS APPROVED CONTRACT PRICE.....\$	240,370.00
THIS CHANGE.....\$	3,641.00
TOTAL NET CHANGE.....\$	3,641.00
ADJUSTED CONTRACT PRICE AFTER THIS CHANGE.....\$	244,011.00
CONTRACT AWARD DATE.....	October 24, 2001
ORIGINAL CONTRACT COMPLETION DATE.....	April 22, 2002
PREVIOUS TIME EXTENSION.....	0
PREVIOUS ADJUSTED COMPLETION DATE.....	April 22, 2002
TIME EXTENSION THIS CHANGE.....	38
ADJUSTED COMPLETION DATE AFTER THIS CHANGE.....	May 30, 2002
PROJECTED COMPLETION DATE.....	N/A
SUBSTANTIAL COMPLETION DATE.....	May 30, 2002

## CHANGE CAUSE SUMMARY:

(Totals Including This Change Order)

TYPE	AMOUNT	%	DAYS
ERRORS.....\$	0.00	0.00	0
OMISSIONS.....\$	3,641.00	1.51	14
OWNER REQUESTS...\$	0.00	0.00	0
UNFORESEEN.....\$	0.00	0.00	24
OTHER.....\$	0.00	0.00	0
SCOPE CHANGE.....\$	0.00	0.00	0
HURRICANE.....\$	0.00	0.00	0
Totals .....\$	3,641.00	1.51	38

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## LEGEND:

## TYPE:

DBO--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

## CAUSE:

ID-- Inspection Delay

M-- Maintenance Dept.

AE --Architectural Error

MD-- Manufacturer's Delay

U-- User (Principal/Admin.)

AO --Architectural Omission

OO-- Owner Omission

I-- UBCI

EEE--Electrical Engineering Error

OD-- Owner Delay

AM--Asbestos Mgmt.

EEO--Electrical Engineering Omission

OR-- Owner Request

DS--Design Services (Group)

MEE--Mechanical Engineering Error

RA-- Reinstate Alternate

CM--Construction Manager

MEO--Mechanical Engineering Omission

SC-- Scope Change

## ACTION:

SEE--Structural Engineering Error

SR-- State Requirement/Local/City

A-- Approve

SEO--Structural Engineering Omission

RD-- Rain Delay

C-- Confirm Staff/TRC Authorize

CEE--Civil Engineering Error

UC-- Unforeseen Conditions

C/A--Confirm/Approce Authorize

CEO--Civil Engineering Omission

UD-- Utility Co. Delay

DBR--Design-Builder Request

CL-- Clerical Error

DBE--Design-Builder Error

UP-- Unit Price

UR-- Utility Requirement

CMO--Construction Manager Omission

CME--Construction Manager Error

CC-- Criteria Change