

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

**SUBJECT: FINAL CHANGE ORDER NO. 2
 PROJECT NO. LV999939
 FIRE ALARM SYSTEM REPLACEMENT
 CHARLES R. HADLEY ELEMENTARY SCHOOL
 8400 NW 7 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 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 2. These items are presented to the Board for confirmation and consideration as required by State Statute.

Change Items Synopsis: Additional cost and time due to separating existing fire alarm circuits, and a credit for liquidated damages.

This change order will decrease the contract price by \$16,757 and extend the contract completion date by 11 days. These items have been recommended by the Project Architect and were confirmed/approved by the Technical Review Committee, subsequent to completion, on November 20, 2003. They were 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/approve Final Change Order No. 2 on Project No. LV999939, Fire Alarm System Replacement, Charles R. Hadley Elementary School for a credit of \$16,757 and approve a time extension of 11 days.

MP:ayb

FINAL CHANGE ORDER

ATTACHMENT A

2331 Hadley, Charles R. Elementary

SUMMARY OF CHANGE ORDER NO.: 2

Project No.: LV999939 Fire Alarm System Replacement

ITEM	ACTION REQ	ORIG.	STAFF AUTH.	ARG APPVD.	TYPE	CAUSE	DOLLARS		DAYS		
							REQ.	AUTH. REC.	REQ.	AUTH. REC.	
1	C	P	05/05/2003	11/12/2003	OT	CD	(23,757.06)	(23,757.00)	0	0	
This credit is for liquidated damages.											
2	C	C	04/29/2003	11/12/2003	UN	UC	7,000.00	7,000.00	14	0	
Contractor provided labor, material and equipment to furnish and install additional conduit, wire and accessories to separate existing fire alarm circuits from other systems at the relocatable classrooms, in order to meet code.											
3	A	C		11/12/2003	UN	UC	0.00	0.00	14	11	
This is to extend the contract completion time due to separating existing fire alarm circuits from other systems at the relocatable classrooms.											
CHANGE ORDER TOTAL:								-16,757.00		11	

FINAL CHANGE ORDER

SUMMARY OF CHANGE ORDER NO.: 2
 Facility: 2331 Hadley, Charles R. Elementary
 Project No.: LV999939
 Description: FIRE ALARM SYSTEM REPLACEMENT
 Architect: LIVS ASSOCIATES
 EFCO: SPILLIS CANDELA & PARTNERS INC.
 Contractor: SIMPLEX TIME RECORDER CO.

PRIME:

CONTRACT STATUS

ORIGINAL CONTRACT PRICE.....\$	191,468.00
PREVIOUS EXTRAS.....\$	3,523.00
PREVIOUS CREDITS.....\$	0.00
PREVIOUS APPROVED NET CHANGE.....\$	3,523.00
PREVIOUS APPROVED CONTRACT PRICE.....\$	194,991.00
THIS CHANGE.....\$	-16,757.00
TOTAL NET CHANGE.....\$	-13,234.00
ADJUSTED CONTRACT PRICE AFTER THIS CHANGE.....\$	178,234.00
CONTRACT AWARD DATE.....	January 16, 2002
ORIGINAL CONTRACT COMPLETION DATE.....	July 15, 2002
PREVIOUS TIME EXTENSION.....	0
PREVIOUS ADJUSTED COMPLETION DATE.....	July 15, 2002
TIME EXTENSION THIS CHANGE.....	11
ADJUSTED COMPLETION DATE AFTER THIS CHANGE.....	July 26, 2002
PROJECTED COMPLETION DATE.....	N/A
SUBSTANTIAL COMPLETION DATE.....	November 11, 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.....\$	3,523.00	1.84	0
OWNER REQUESTS...\$	0.00	0.00	0
UNFORESEEN.....\$	7,000.00	3.65	11
OTHER.....\$	-23,757.00	-12.40	0
SCOPE CHANGE....\$	0.00	0.00	0
HURRICANE.....\$	0.00	0.00	0
Totals\$	-13,234.00	-6.91	11

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
- OM--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

DEO--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