

October 6, 2004

Business, Operations, Finance and Construction  
Ofelia San Pedro, Deputy Superintendent

**SUBJECT:           FINAL CHANGE ORDER NO. 1  
                      PROJECT NO. KV999965  
                      DISTRICT-WIDE FIRE SAFETY UPGRADE  
                      SOUTHWEST MIAMI SENIOR HIGH SCHOOL  
                      8855 SW 50 TERRACE, MIAMI, FLORIDA**

**COMMITTEE:       FACILITIES MANAGEMENT**

This request for change in the construction contract includes five 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 Construction Manager to proceed with items 1 and 2. These items are presented to the Board for confirmation and consideration as required by State Statute.

Change Items Synopsis: Additional cost and time to relocate smoke doors.  
Additional cost for switches. Credits for additional UBC inspection and for the unused contingency amount.

This change will increase the contract price by \$27,541. These items have been recommended by the Project Architect and were confirmed/approved by the Technical Review Committee on October 1, 2004. They were found to be necessary, fair, and equitable.

The Project Architect will not receive additional fees for the items that resulted from errors and 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. The District will pursue recovery of costs from the Project Architect as called for in the contract.

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. 1 on Project No. KV999965, District-Wide Fire Safety Upgrade, Southwest Miami Senior High School for an additional cost of \$27,541 and approve a time extension of 30 days.

**AS:ayb**

FINAL CHANGE ORDER

ATTACHMENT A

7741 Southwest Miami Senior High

SUMMARY OF CHANGE ORDER NO.: 1

Project No.: KV999965 District-Wide Fire Safety Upgrade

ITEM	ACTION REQ	ORIG.	STAFF AUTH.	ARG APPVD.	TYPE	CAUSE	DOLLARS		DAYS	
							REQ.	AUTH. REC.	REQ.	AUTH. REC.
1	C	P	03/19/2004		ER	AE	42,460.00	27,291.00	0	0
<p>Construction Manager provided labor, material and equipment to remove and relocate smoke doors in two locations, in order to meet code.</p>										
2	A	D			ER	AE	0.00	0.00	120	30
<p>This is to extend the contract completion time due to delays caused by smoke doors relocation.</p>										
3	C	P	03/19/2004		OT	CME	( 200.00)	( 200.00)	0	0
<p>Construction Manager provided a credit to reimburse MDCPS for additional UBC inspections.</p>										
4	C	P	08/18/2004		OW	OR	( 2,945.00)	( 2,945.00)	0	0
<p>Construction Manager provided a credit for the unused contingency amount.</p>										
5	C	A	08/04/2004		OM	EEO	3,395.00	3,395.00	0	0
<p>Construction Manager provided labor, material and equipment to furnish and install ADA accessible switches at the Home Economics classroom teacher's station area to control the exhaust hood lights and fans.</p>										
CHANGE ORDER TOTAL:								27,541.00		30

FINAL CHANGE ORDER

SUMMARY OF CHANGE ORDER NO.: 1

Facility: 7741 Southwest Miami Senior High  
 Project No.: KV999965  
 Description: DISTRICT-WIDE FIRE SAFETY UPGRADE  
 Architect: KVH ARCHITECTS  
 EFCO: SPILLIS CANDELA & PARTNERS INC.  
 Contractor: TURNER CONSTRUCTION COMPANY

PRIME: MICHEAL B. SMITH

CONTRACT STATUS

ORIGINAL CONTRACT PRICE.....	\$	596,318.00
PREVIOUS EXTRAS.....	\$	0.00
PREVIOUS CREDITS.....	\$	0.00
PREVIOUS APPROVED NET CHANGE.....	\$	0.00
PREVIOUS APPROVED CONTRACT PRICE.....	\$	596,318.00
THIS CHANGE.....	\$	27,541.00
TOTAL NET CHANGE.....	\$	27,541.00
ADJUSTED CONTRACT PRICE AFTER THIS CHANGE.....	\$	623,859.00
CONTRACT AWARD DATE.....		October 23, 2002
ORIGINAL CONTRACT COMPLETION DATE.....		November 27, 2003
PREVIOUS TIME EXTENSION.....		0
PREVIOUS ADJUSTED COMPLETION DATE.....		November 27, 2003
TIME EXTENSION THIS CHANGE.....		30
ADJUSTED COMPLETION DATE AFTER THIS CHANGE.....		December 27, 2003
PROJECTED COMPLETION DATE.....		N/A
SUBSTANTIAL COMPLETION DATE.....		December 27, 2003

CHANGE CAUSE SUMMARY:

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

TYPE	AMOUNT	%	DAYS
ERRORS.....	\$ 27,291.00	4.58	30
OMISSIONS.....	\$ 3,395.00	0.57	0
OWNER REQUESTS...	\$ -2,945.00	-0.49	0
UNFORESEEN.....	\$ 0.00	0.00	0
OTHER.....	\$ -200.00	-0.03	0
SCOPE CHANGE.....	\$ 0.00	0.00	0
HURRICANE.....	\$ 0.00	0.00	0
Totals .....	\$ 27,541.00	4.63	30

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LEGEND:	TYPE:	DBO--Design-Builder Omission
	ER--PA/E Error	DEB--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--Unforseen	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-- Unforseen 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