

Office of Superintendent of Schools
Board Meeting of August 17, 2005

August 3, 2005

Office of School Facilities
Rose Diamond, Chief Facilities Officer

**SUBJECT: FINAL CHANGE ORDER
CHANGE ORDER NO. 1
PROJECT NO. BB999960
DISTRICT WIDE SAFETY-TO-LIFE
HOMESTEAD MIDDLE SCHOOL
650 NW 2 AVENUE, HOMESTEAD, FLORIDA**

COMMITTEE: FACILITIES AND CONSTRUCTION REFORM

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 item, 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 item 1. These items are presented to the Board for confirmation and consideration as required by State Statute.

Change Items Synopsis: These changes are due to stage fire protection system redesign and other additional project scope for enhanced safety purposes at this 38-year-old facility.

This change will increase the contract price by \$80,685 and extend the contract completion date by 585 days. These items have been recommended by the Project Architect and were confirmed/approved by the Technical Review Committee, subsequent to completion, on July 21, 2005. They were found to be necessary, fair, and equitable.

The Project Architect will not receive additional fees or 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 work with this school system. 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 Final Change Order, Change Order No. 1 on Project No. BB999960, District Wide Safety-to-Life, Homestead Middle School for an additional cost of \$80,685 and approve a time extension of 585 days.

JV:ayb

F-36

FINAL CHANGE ORDER

ATTACHMENT A

6251 Homestead Middle School

SUMMARY OF CHANGE ORDER NO.: 1

Project No.: BB999960 District Wide Safety-to-Life

ITEM	ACTION REQ	ORIG.	STAFF AUTH.	ARG APPVD.	TYPE	CAUSE	DOLLARS		DAYS		
							REQ.	AUTH. REC.	REQ.	AUTH. REC.	
1	C	I	06/06/2005	07/11/2005	OT	FO	59,767.00	41,685.00	0	0	
<p>Construction Manager to provide labor, material and equipment to furnish and install pre-action controls for the water curtain deluge system for fire protection at the stage.</p>											
2	A	CM		07/11/2005	OT	SR	146,500.00	39,000.00	444	444	
<p>This is to extend the contract completion date and reimburse the Construction Manager for general conditions costs for extended project duration caused by additional project scope for enhanced safety purposes.</p>											
3	A	I		07/11/2005	OM	EEO	0.00	0.00	90	90	
<p>This is to extend the contract completion date due to exit signs and emergency lights as per previously approved contingency adjustment on 3/22/2005.</p>											
4	A	A		07/11/2005	OM	SEO	0.00	0.00	21	21	
<p>This is to extend the contract completion date due to fire rated partition at the stage as per previously approved contingency adjustment on 3/22/2005.</p>											
5	A	A		07/11/2005	OM	SEO	0.00	0.00	30	30	
<p>This is to extend the contract completion date due to catwalk reinforcing and bracing as per previously approved contingency adjustment on 3/22/2005.</p>											
CHANGE ORDER TOTAL:								80,685.00		585	

FINAL CHANGE ORDER

SUMMARY OF CHANGE ORDER NO.: 1

Facility: 6251 Homestead Middle School
 Project No.: BB999960
 Description: DISTRICT WIDE SAFETY-TO-LIFE
 Architect: BROWN & BROWN ARCHITECTS
 EFCO: SPILLIS CANDELA & PARTNERS INC.
 Contractor: TURNER CONSTRUCTION COMPANY

PRIME: MICHEAL B. SMITH

CONTRACT STATUS

ORIGINAL CONTRACT PRICE.....\$	696,301.00
PREVIOUS EXTRAS.....\$	0.00
PREVIOUS CREDITS.....\$	0.00
PREVIOUS APPROVED NET CHANGE.....\$	0.00
PREVIOUS APPROVED CONTRACT PRICE.....\$	696,301.00
THIS CHANGE.....\$	80,685.00
TOTAL NET CHANGE.....\$	80,685.00
ADJUSTED CONTRACT PRICE AFTER THIS CHANGE.....\$	776,986.00
CONTRACT AWARD DATE.....	July 09, 2003
ORIGINAL CONTRACT COMPLETION DATE.....	December 22, 2003
PREVIOUS TIME EXTENSION.....	0
PREVIOUS ADJUSTED COMPLETION DATE.....	December 22, 2003
TIME EXTENSION THIS CHANGE.....	585
ADJUSTED COMPLETION DATE AFTER THIS CHANGE.....	July 29, 2005
PROJECTED COMPLETION DATE.....	N/A
SUBSTANTIAL COMPLETION DATE.....	July 29, 2005

CHANGE CAUSE SUMMARY:

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

TYPE	AMOUNT	%	DAYS
ERRORS.....\$	0.00	0.00	0
OMISSIONS.....\$	0.00	0.00	141
OWNER REQUESTS...\$	0.00	0.00	0
UNFORESEEN.....\$	0.00	0.00	0
OTHER.....\$	80,685.00	11.59	444
SCOPE CHANGE....\$	0.00	0.00	0
HURRICANE.....\$	0.00	0.00	0
Totals\$	80,685.00	11.59	585

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
- 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
- DER--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