

Office of Superintendent of Schools
Board Meeting of May 10, 2006

April 26, 2006

Office of School Facilities
Rose Diamond, Chief Facilities Officer

**SUBJECT: CHANGE ORDER NO. 1
 PROJECT NO. A0833
 AUDITORIUM/CLASSROOM RENOVATIONS
 HENRY H. FILER MIDDLE SCHOOL
 531 WEST 29 STREET, HIALEAH, FLORIDA**

COMMITTEE: FACILITIES AND CONSTRUCTION REFORM

This request for change in the construction contract includes eleven 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 items 1 through 10. These items are presented to the Board for confirmation and consideration as required by State Statute.

Change Items Synopsis: These changes are primarily due to A/E omissions and unforeseen deficiencies in this 50 year old facility.

This change will increase the contract price by \$42,477 and extend the contract completion date by 22 days. These items have been recommended by the Project Architect and were confirmed/approved by the Technical Review Committee, on April 19, 2006. They were found to be necessary, fair, and equitable.

The Project Architect will not receive additional fees for 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/approve Change Order No. 1 on Project No. A0833, Auditorium/Classroom Renovations, Henry H. Filer Middle School for an additional cost of \$42,477 and a time extension of 22 days.

EF:ayb

ATTACHMENT A

6171 Henry H. Filer Middle School
SUMMARY OF CHANGE ORDER NO.: 1
Project No.: A0833 Auditorium/Classroom Renovations

ITEM	ACTION REQ	ORIG.	STAFF AUTH.	ARG APPVD.	TYPE	CAUSE	REQ.	DOLLARS		DAYS	
								AUTH. REC.	REQ.	AUTH. REC.	REQ.
1	C	C	02/20/2006	04/11/2006	OM	EEO	13,411.00	8,255.00	0	0	
			Contractor provided labor, material and equipment to furnish and install additional raceways for each row of auditorium seat lighting.								
2	C	C	02/20/2006	04/11/2006	UN	UC	24,525.00	17,077.00	0	0	
			Contractor provided labor, material and equipment to furnish and install conduit wire and accessories to recircuit the existing corridor lighting for the proper amount of emergency and non-emergency lighting.								
3	C	C	02/15/2005	04/11/2006	OM	EEO	406.00	406.00	0	0	
			Contractor provided labor, material and equipment to lower an existing HVAC system condensate line that conflicted with the new construction.								
4	C	C	12/20/2005	04/11/2006	OT	SR	655.00	655.00	0	0	
			Contractor provided labor, material and equipment to furnish and install concrete in lieu of the specified asphalt at the driveway approach area, as required by Public Works.								
5	C	C	12/20/2005	04/11/2006	OT	SR	660.00	660.00	0	0	
			Contractor provided labor, material and equipment to furnish and install additional fencing to allow the proper gate swing due to the requirement by Public Works to furnish and install concrete in lieu of asphalt at the driveway approach area.								
6	C	C	12/20/2005	04/11/2006	UN	UC	6,575.00	5,610.00	0	0	
			Contractor provided labor, material and equipment to excavate and remove an								

6171 Henry H. Filer Middle School
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ITEM	ACTION REQ	ORIG.	STAFF AUTH.	ARG APPVD.	TYPE	CAUSE	DOLLARS		DAYS	
							REQ.	AUTH. REC.	REQ.	AUTH. REC.
						existing underground abandoned concrete electrical vault that conflicted with new construction. This included backfill and compaction.				
7	C	M	02/27/2006	04/11/2006	UN	UC	2,685.00	2,685.00	0	0
						Contractor provided labor, material and equipment to relocate existing buried plumbing system cleanouts and an expansion cap discovered at the rest rooms addition.				
8	C	C	02/27/2006	04/11/2006	UN	UC	1,650.00	1,650.00	0	0
						Contractor provided labor, material and equipment to repair and replace an existing damaged underground water supply pipe and valve located in the area of the new addition.				
9	C	C	12/20/2005	04/11/2006	UN	UC	679.00	679.00	0	0
						Contractor provided labor, material and equipment to correct an existing hidden plumbing piping code violation discovered after built-in cabinetry was removed.				
10	C	C	02/20/2006	04/11/2006	UN	UC	5,065.00	4,800.00	0	0
						Contractor provided labor, material and equipment to modify and refinish the existing plaster auditorium ceiling in order to properly support the new specified lighting fixtures. The fixtures had been specified as standard sized, but upon demolition it was discovered that the existing fixture opening was smaller than standard and this condition did not show on available record drawings.				
11	A	C		04/11/2006	HC	UC	0.00	0.00	22	22
						This is to extend the contract completion time due to Hurricanes Wilma and Rita.				

6171 Henry H. Filer Middle School

SUMMARY OF CHANGE ORDER NO.: 1

Project No.: A0833 Auditorium/Classroom Renovations

ITEM	ACTION		STAFF		ARG		REQ.	<u>DOLLARS</u>		<u>DAYS</u>		AUTH. REC.
	REQ	ORIG.	AUTH.	APPVD.	TYPE	CAUSE		REQ.	AUTH. REC.	REQ.	AUTH. REC.	
							CHANGE ORDER TOTAL:	42,477.00			22	

SUMMARY OF CHANGE ORDER NO.: 1

Facility: 6171 Henry H. Filer Middle School
 Project No.: A0833
 Description: AUDITORIUM/CLASSROOM RENOVATIONS
 Architect: ARCHITEKNICS, INC.
 EFCO: BERMELO, AJAMIL & PARTNERS
 Contractor: HEWETT-KIER CONSTRUCTION, INC. PRIME: JAMES R. HEWETT

CONTRACT STATUS

ORIGINAL CONTRACT PRICE.....\$	1,698,460.00
PREVIOUS EXTRAS.....\$	0.00
PREVIOUS CREDITS.....\$	0.00
PREVIOUS APPROVED NET CHANGE.....\$	0.00
PREVIOUS APPROVED CONTRACT PRICE.....\$	1,698,460.00
THIS CHANGE.....\$	42,477.00
TOTAL NET CHANGE.....\$	42,477.00
ADJUSTED CONTRACT PRICE AFTER THIS CHANGE.....\$	1,740,937.00
CONTRACT AWARD DATE.....	June 15, 2005
ORIGINAL CONTRACT COMPLETION DATE.....	June 15, 2006
PREVIOUS TIME EXTENSION.....	0
PREVIOUS ADJUSTED COMPLETION DATE.....	June 15, 2006
TIME EXTENSION THIS CHANGE.....	22
ADJUSTED COMPLETION DATE AFTER THIS CHANGE.....	July 07, 2006
PROJECTED COMPLETION DATE.....	July 07, 2006
SUBSTANTIAL COMPLETION DATE.....	N/A

CHANGE CAUSE SUMMARY:

(Totals Including This Change Order. Errors threshold = N/A)

TYPE	AMOUNT	%	DAYS
ERRORS.....\$	0.00	0.00	0
OMISSIONS.....\$	8,661.00	0.51	0
OWNER REQUESTS...\$	0.00	0.00	0
UNFORESEEN.....\$	32,501.00	1.91	0
OTHER.....\$	1,315.00	0.08	0
SCOPE CHANGE....\$	0.00	0.00	0
HURRICANE.....\$	0.00	0.00	22
Totals\$	42,477.00	2.50	22

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--Unforseen

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

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-- Unforseen 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