

Office of Superintendent of Schools  
Board Meeting of October 11, 2000

September 28, 2000

Facilities Planning and Construction  
Paul J. Phillips, Chief Facilities Officer

SUBJECT: CHANGE ORDER NO. 4  
PROJECT NO. A-0534  
ADDITION, REMODELING AND RENOVATION  
HIALEAH ELEMENTARY SCHOOL  
550 East 8 Street, Hialeah, Florida

This request for change in the construction contract includes twenty 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 20. These items are presented to the Board for confirmation and consideration as required by State Statute.

These changes will increase the contract price by \$116,546 and extend the contract completion date by 10 days. These items have been recommended by the Project Architect and were confirmed/approved by the Technical Review Committee, subsequent to completion, on September 27, 2000. 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 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.

RECOMMENDED: That The School Board of Miami-Dade County, Florida, confirm/approve Change Order No. 4 on Project No. A-0534, Addition, Remodeling and Renovation, Hialeah Elementary School for an extra of \$116,546 and a time extension of 10 days.

AR:ayb

**J-45**

2361 HIALEAH ELEMENTARY SCHOOL  
SUMMARY OF CHANGE ORDER NO.: 4  
Project No.: A-0534 Addition, Remodeling and Renovation

ITEM	ACTION REQ	ORIG.	STAFF AUTH.	ARG APPVD.	TYPE	CAUSE	DOLLARS		DAYS	
							REQ.	AUTH. REC.	REQ.	AUTH. REC.
1	C	P	06/02/2000	09/05/2000	ER	AE	1,360.00	1,120.00	0	0
			Contractor provided labor, material and equipment to relocate new lights at the PE shelter, due to a conflict with the rainwater leader, and to furnish and install a light switch.							
2	C	I	06/02/2000	09/05/2000	ER	AE	2,072.00	1,800.00	0	0
			Contractor provided labor, material and equipment to remove and replace the new insulation at the exterior walls, in order to meet code.							
3	C	C	06/02/2000	09/05/2000	ER	AE	1,738.00	1,570.00	0	0
			Contractor provided labor, material and equipment to modify the west window of the west addition, due to a conflict between the architectural and structural plans.							
4	C	C	06/02/2000	09/05/2000	ER	AE	756.00	700.00	0	0
			Contractor provided labor, material and equipment to furnish and install ceiling soffits in the remodeled administration area.							
5	C	P	06/02/2000	09/05/2000	OM	AO	2,996.00	2,704.00	0	0
			Contractor provided labor, material and equipment to remove and block-up existing windows in the main corridor, in order to maintain a fire rated assembly to meet code.							
6	C	U	06/02/2000	09/05/2000	OM	AO	3,282.00	2,908.00	0	0
			Contractor provided labor, material and equipment to furnish and install office equipment power conduits and wire for the temporary administration area, for use during the remodeling.							

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							REQ.	AUTH. REC.	REQ.	AUTH. REC.	
7	C	P	06/02/2000	09/05/2000	OM	EEO	665.00	575.00	0	0	
			Contractor provided labor, material and equipment to furnish and install additional exit signs, in order to meet code.								
8	C	D	06/02/2000	09/05/2000	OM	EEO	7,182.00	6,462.00	0	0	
			Contractor provided labor, material and equipment to furnish and install grounding conduit, wire and accessories for the telecommunications equipment.								
9	C	P	06/02/2000	09/05/2000	OM	EEO	2,813.00	2,528.00	0	0	
			Contractor provided labor, material and equipment to furnish and install photocell-activated controls for the exterior lights at the east and west additions.								
10	C	P	06/02/2000	09/05/2000	OM	AO	11,345.00	10,200.00	0	0	
			Contractor provided labor, material and equipment to extend the fire-rated walls between the classrooms and the corridor up to the roof deck, in order to meet code.								
11	C	P	06/02/2000	09/05/2000	OM	AO	13,459.00	12,119.00	4	0	
			Contractor provided labor, material and equipment to reroute and extend the HVAC system condensate drains, in order to meet code. This included the construction of associated drywells.								
12	C	D	06/02/2000	09/05/2000	OM	EEO	9,717.00	8,502.00	0	0	
			Contractor provided labor, material and equipment to furnish and install fire alarm system exterior horn strobe units at the new and existing buildings.								

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SUMMARY OF CHANGE ORDER NO.: 4  
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ITEM	ACTION REQ	ORIG.	STAFF AUTH.	ARG APPVD.	TYPE	CAUSE	DOLLARS		DAYS	
							REQ.	AUTH. REC.	REQ.	AUTH. REC.
13	C	C	06/02/2000	09/05/2000	OM	AO	905.00	820.00	0	0
Contractor provided labor, material and equipment to relocate an existing electrical panel that conflicted with the new corridor doors.										
14	C/A	C	06/02/2000	09/05/2000	OM	AO	18,000.00	16,200.00	14	10
Contractor provided labor, material and equipment to construct structural steel supports for the cafeteria HVAC rooftop equipment. This included associated roof penetrations.										
15	C	P	06/02/2000	09/05/2000	OM	AO	3,533.00	3,179.00	0	0
Contractor provided labor, material and equipment to furnish and install steel shelving in the storage rooms.										
16	C	D	06/02/2000	09/05/2000	OM	EEO	7,253.00	7,253.00	0	0
Contractor provided labor, material and equipment to furnish and install emergency lighting and additional grounding in the main electrical room, in order to meet code.										
17	C	C	06/02/2000	09/05/2000	OT	UR	2,053.00	1,853.00	0	0
Contractor provided labor, material and equipment to relocate the underground main electrical feeders from the new pad-mounted transformer, as required by FPL.										
18	C	D	06/02/2000	09/05/2000	SC	SC	2,093.00	1,857.00	0	0
Contractor provided labor, material and equipment to furnish and install a concrete pad for a future FPL transformer.										

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SUMMARY OF CHANGE ORDER NO.: 4

Project No.: A-0534 Addition, Remodeling and Renovation

ITEM	ACTION REQ	ORIG.	STAFF AUTH.	ARG APPVD.	TYPE	CAUSE	DOLLARS		DAYS		
							REQ.	AUTH. REC.	REQ.	AUTH. REC.	
19	C	P	06/02/2000	09/05/2000	SC	SC	3,277.00	3,277.00	0	0	
			Contractor provided labor, material and equipment to furnish and install a different-than-specified roofing system, in order to meet current MDCPS requirements.								
20	C	D	06/02/2000	09/05/2000	UN	UC	34,447.00	30,919.00	0	0	
			Contractor provided labor, material and equipment to furnish and install new electrical panels and feeders at the main electrical room, in order to correct existing code violations.								
CHANGE ORDER TOTAL:								116,546.00		10	

SUMMARY OF CHANGE ORDER NO.: 4  
 Facility: 2361 HIALEAH ELEMENTARY SCHOOL  
 Project No.: A-0534  
 Description: Addition, Remodeling and Renovation  
 Architect: Schapiro and Associates  
 Contractor: Surety for Jessla Const. Corp.(USF&G)

PRIME:

CONTRACT STATUS

ORIGINAL CONTRACT PRICE.....\$		1,748,100.00
PREVIOUS EXTRAS.....\$	145,828.00	
PREVIOUS CREDITS.....\$	347,476.00	
PREVIOUS APPROVED NET CHANGE.....\$		-201,648.00
PREVIOUS APPROVED CONTRACT PRICE.....\$		1,546,452.00
THIS CHANGE.....\$		116,546.00
TOTAL NET CHANGE.....\$		-85,102.00
ADJUSTED CONTRACT PRICE AFTER THIS CHANGE.....\$		1,662,998.00
CONTRACT AWARD DATE.....		August 26, 1998
ORIGINAL CONTRACT COMPLETION DATE.....		December 18, 1999
PREVIOUS TIME EXTENSION.....		-68
PREVIOUS ADJUSTED COMPLETION DATE.....		October 11, 1999
TIME EXTENSION THIS CHANGE.....		10
ADJUSTED COMPLETION DATE AFTER THIS CHANGE.....		October 21, 1999
PROJECTED COMPLETION DATE.....		October 12, 2000
ACCEPTANCE DATE.....		N/A

CHANGE CAUSE SUMMARY:

(Totals Including This Change Order)

TYPE	AMOUNT	%	DAYS
ERRORS.....\$	67,943.00	3.88	0
OMISSIONS.....\$	146,199.00	8.36	13
OWNER REQUESTS...\$	-346,626.00	-19.82	-71
UNFORESEEN.....\$	40,597.00	2.32	0
OTHER.....\$	1,651.00	0.09	0
SCOPE CHANGE.....\$	5,134.00	0.29	0
HURRICANE.....\$	0.00	0.00	0
<b>Totals .....\$</b>	<b>-85,102.00</b>	<b>-4.86</b>	<b>-58</b>

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LEGEND:

TYPE:

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

CAUSE:

ER--PA/E Error  
 HC--Hurricane Andrew  
 OM--P/A Omission  
 OT--Other  
 OW--Owner Request  
 SC--Scope Change  
 UN--Unforseen  
 AE --Architectural Error  
 AO --Architectural Omission  
 EEE--Electrical Engineering Error  
 EEO--Electrical Engineering Omission  
 MEO--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-- Contracto 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

ACTION:

A-- Approve  
 C-- Confirm Staff/TRC Authorize  
 C/A--Confirm/Approce Authorize