

Office of Superintendent of Schools  
Board Meeting of November 15, 2000

October 31, 2000

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

SUBJECT: CHANGE ORDER NO. 5  
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-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 Contractor to proceed with Items 1 through 25. These items are presented to the Board for confirmation and consideration as required by State Statute.

These changes will increase the contract price by \$111,861 and extend the contract completion date by 42 days. These items have been recommended by the Project Architect and were confirmed/approved by the Technical Review Committee, subsequent to completion, on October 25, 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. 5 on Project No. A-0534, Addition, Remodeling and Renovation, Hialeah Elementary School for an extra of \$111,861 and a time extension of 42 days.

AR:ayb

**J-42**

2361 HIALEAH ELEMENTARY SCHOOL  
SUMMARY OF CHANGE ORDER NO.: 5  
Project No.: A-0534 Addition, Remodeling and Renovation

ITEM	ACTION REQ	ORIG.	STAFF AUTH.	ARG APPVD.	TYPE	CAUSE	REQ.	DOLLARS		DAYS	
								AUTH. REC.	REQ.	AUTH. REC.	REQ.
1	C	I	07/25/2000	10/17/2000	ER	AE	1,435.00	1,300.00	0	0	
			Contractor provided labor, material and equipment to construct interior concrete steps for the classrooms' emergency exit windows.								
2	C/A	C	08/09/2000	10/17/2000	ER	AE	9,902.00	9,000.00	5	2	
			Contractor provided labor, material and equipment to extend classrooms' and corridor partition walls to the underside of the roof deck, in order to meet code.								
3	C	C	08/09/2000	10/17/2000	ER	AE	2,083.00	610.00	0	0	
			Contractor provided labor, material and equipment to furnish and install different-than-specified roof hatch access ladders.								
4	C	I	08/10/2000	10/17/2000	ER	AE	12,231.00	11,000.00	0	0	
			Contractor provided labor, material and equipment to furnish and install a fire rated ceiling assembly in the administrative area, in order to meet code. This included fire dampers and light fixture modifications.								
5	C	I	08/14/2000	10/17/2000	ER	AE	6,811.00	6,130.00	0	0	
			Contractor provided labor, material and equipment to construct fire rated walls and ceilings at the new corridors, in order to meet code.								
6	C/A	I	08/14/2000	10/17/2000	ER	AE	7,935.00	7,200.00	5	2	
			Contractor provided labor, material and equipment to furnish and install fire alarm system heat detectors and fire rated ceilings and lights at the media center and school entrance, in order to meet code.								

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								AUTH. REC.	REQ.	AUTH. REC.	REQ.
7	C/A	C	08/14/2000	10/17/2000	ER	AE	10,378.00	9,400.00	10		5
			Contractor provided labor, material and equipment to relocate existing wall-mounted A/C units and to lower the new emergency egress windows, in order to meet the code.								
8	C	C	08/28/2000	10/17/2000	ER	MEE	734.00	660.00	0		0
			Contractor provided labor, material and equipment to cut openings in the walls above the ceilings of rooms #030D, #032A and #032B, in order to have HVAC system return air flow.								
9	C	C	08/14/2000	10/17/2000	OM	AO	2,882.00	2,600.00	0		0
			Contractor provided labor, material and equipment to furnish and install chain link fencing around the new FPL pad-mounted main transformer, in order to meet code.								
10	C	D	08/10/2000	10/17/2000	OM	EEO	4,873.00	4,400.00	0		0
			Contractor provided labor, material and equipment to furnish and install additional cafeteria exit lights.								
11	C	I	08/28/2000	10/17/2000	OM	EEO	805.00	725.00	0		0
			Contractor provided labor, material and equipment to furnish and install an additional exit sign, in order to meet code.								
12	C	D	08/10/2000	10/17/2000	OM	EEO	4,997.00	4,497.00	0		0
			Contractor provided labor, material and equipment to furnish and install HVAC system ductwork-mounted fire alarm system smoke detectors.								

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								AUTH. REC.	REQ.	AUTH. REC.	REQ.
13	C	D	08/14/2000	10/17/2000	OM	EEO	9,326.00	8,400.00	0		0
			Contractor provided labor, material and equipment to furnish and install fire alarm system heat and smoke detectors, and horn strobe units, in the cafeteria, in order to meet code.								
14	C	C	08/14/2000	10/17/2000	OM	EEO	2,669.00	2,400.00	5		0
			Contractor provided labor, material and equipment to relocate an existing electrical panel that conflicted with the remodeling.								
15	C	C	08/14/2000	10/17/2000	OM	EEO	1,043.00	940.00	0		0
			Contractor provided labor, material and equipment to furnish and install power conduit and wire to the fire alarm annunciator panel.								
16	C	D	08/28/2000	10/17/2000	OM	EEO	1,047.00	940.00	0		0
			Contractor provided labor, material and equipment to furnish and install a fire alarm system pull station at the intercom panel location, in order to meet code.								
17	C/A	D	08/28/2000	10/17/2000	OM	EEO	3,622.00	3,260.00	5		1
			Contractor provided labor, material and equipment to furnish and install fire alarm system heat detectors in storage areas, in order to meet code.								
18	C	D	08/28/2000	10/17/2000	OT	UR	2,499.00	2,250.00	0		0
			Contractor provided labor, material and equipment to furnish and install a weatherproof splice kit for the new pad-mounted FPL transformer.								

2361 HIALEAH ELEMENTARY SCHOOL

SUMMARY OF CHANGE ORDER NO.: 5

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

ITEM	ACTION REQ	ORIG.	STAFF AUTH.	ARG APPVD.	TYPE	CAUSE	REQ.	DOLLARS		DAYS	
								AUTH. REC.	REQ.	AUTH. REC.	REQ.
19	C	C	08/10/2000	10/17/2000	OT	UR	1,451.00	1,300.00	0	0	
			Contractor provided labor, material and equipment to furnish and install conduits for future BellSouth fiber optic cables.								
20	C/A	C	08/28/2000	10/17/2000	OT	UR	4,562.00	4,100.00	30	30	
			Contractor provided labor, material and equipment to furnish and install additional underground piping for the water meter and water connection that is at a different-than-specified location, as required by the City of Hialeah.								
21	C	D	08/10/2000	10/17/2000	SC	SC	14,054.00	2,959.00	0	0	
			Contractor provided labor, material and equipment to furnish and install electrical surge protectors, in order to meet MDCPS requirements.								
22	C	U	08/14/2000	10/17/2000	SC	SC	1,853.00	1,670.00	0	0	
			Contractor provided labor, material and equipment to relocate the front counter and associated millwork in the administrative area, in order to accommodate the photocopy machine.								
23	C/A	D	08/14/2000	10/17/2000	SC	SC	23,023.00	20,700.00	7	2	
			Contractor provided labor, material and equipment to furnish and install additional data and power outlets and associated conduit and wire in the new classrooms, in order to meet MDCPS requirements.								
24	C	U	08/28/2000	10/17/2000	SC	SC	2,916.00	2,600.00	0	0	
			Contractor provided labor, material and equipment to furnish and install power conduit, wire and receptacles for photocopy equipment.								

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								AUTH. REC.	REQ.	AUTH. REC.	REQ.
25	C	A	08/10/2000	10/17/2000	UN	UC	3,127.00	2,820.00	0	0	
Contractor provided labor, material and equipment to furnish and install new flooring and ceiling in conference room #050, subsequent to asbestos abatement.											
CHANGE ORDER TOTAL:									111,861.00		42

SUMMARY OF CHANGE ORDER NO.: 5

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.....\$	262,374.00	
PREVIOUS CREDITS.....\$	347,476.00	
PREVIOUS APPROVED NET CHANGE.....\$		-85,102.00
PREVIOUS APPROVED CONTRACT PRICE.....\$		1,662,998.00
THIS CHANGE.....\$		111,861.00
TOTAL NET CHANGE.....\$		26,759.00
ADJUSTED CONTRACT PRICE AFTER THIS CHANGE.....\$		1,774,859.00
CONTRACT AWARD DATE.....		August 26, 1998
ORIGINAL CONTRACT COMPLETION DATE.....		December 18, 1999
PREVIOUS TIME EXTENSION.....		-58
PREVIOUS ADJUSTED COMPLETION DATE.....		October 21, 1999
TIME EXTENSION THIS CHANGE.....		42
ADJUSTED COMPLETION DATE AFTER THIS CHANGE.....		December 02, 1999
PROJECTED COMPLETION DATE.....		November 16, 2000
ACCEPTANCE DATE.....		N/A

CHANGE CAUSE SUMMARY:

(Totals Including This Change Order)

TYPE	AMOUNT	%	DAYS
ERRORS.....\$	113,243.00	6.47	9
OMISSIONS.....\$	174,361.00	9.97	14
OWNER REQUESTS...\$	-343,667.00	-19.65	-71
UNFORESEEN.....\$	43,417.00	2.48	0
OTHER.....\$	9,301.00	0.53	30
SCOPE CHANGE.....\$	30,104.00	1.72	2
HURRICANE.....\$	0.00	0.00	0
Totals .....\$	26,759.00	1.53	-16

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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--Unforseen

CAUSE:

- 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