

Office of Superintendent of Schools
Board Meeting of July 19, 2000

July 5, 2000

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

SUBJECT: CHANGE ORDER NO. 4
PROJECT NO. A-0498
ADDITIONS/REMODELING/RENOVATIONS
FLAMINGO ELEMENTARY SCHOOL
701 East 33 Street, Hialeah, Florida

This request for change in the construction contract includes twenty-eight 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 28. These items are presented to the Board for confirmation and consideration as required by State Statute.

These changes will increase the contract price by \$59,880 and extend the contract completion date by 66 days. These items have been recommended by the Project Architect and were confirmed/approved by the Technical Review Committee, subsequent to completion, on June 6, 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-0498, Additions/Remodeling/Renovations, Flamingo Elementary School for an extra of \$59,880 and a time extension of 66 days.

GB:ayb

J-36

1921 FLAMINGO ELEMENTARY
SUMMARY OF CHANGE ORDER NO.: 4
Project No.: A-0498 Additions/Remodeling/Renovations

ITEM	ACTION REQ	ORIG.	STAFF AUTH.	ARG APPVD.	TYPE	CAUSE	DOLLARS		DAYS	
							REQ.	AUTH. REC.	REQ.	AUTH. REC.
1	C/A	U	03/31/1999	05/30/2000	ER	EEE	1,377.00	1,377.00	4	4
			Contractor provided labor, material and equipment to remove and replace the new light fixture in the media center rest room.							
2	C	C	12/08/1999	05/30/2000	ER	AE	1,108.00	656.00	0	0
			Contractor provided labor, material and equipment to relocate markerboards.							
3	C/A	C	05/29/1999	05/30/2000	OM	AO	519.00	220.00	1	1
			Contractor provided labor, material and equipment to furnish and install additional furring in building #3.							
4	C/A	D	05/20/1999	05/30/2000	OM	EEO	2,513.00	2,513.00	3	3
			Contractor provided labor, material and equipment to remove and reroute existing conduit in order to enable the installation of the secondary exit door from the main electrical room.							
5	C/A	U	03/03/1999	05/30/2000	SC	SC	3,728.00	2,066.00	10	10
			Contractor provided labor, material and equipment to furnish and install HVAC system ductwork for the PE shelter storage room.							
6	C	C	01/15/1999	05/30/2000	OM	EEO	1,272.00	1,272.00	0	0
			Contractor provided labor, material and equipment to furnish and install light fixtures in the teachers' lounge vestibule.							
7	C	C	01/15/1999	05/30/2000	OM	AO	1,221.00	1,221.00	0	0
			Contractor provided labor, material and equipment to furnish and install a drainage structure at the kindergarten							

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							REQ.	AUTH. REC.	REQ.	AUTH. REC.
						building.				
8	C/A	C	10/12/1998	05/30/2000	OM	EEO	1,731.00	1,731.00	2	2
						Contractor provided labor, material and equipment to furnish and install data and power outlets in the building #5 music room.				
9	C/A	C	10/12/1998	05/30/2000	OM	AO	1,687.00	761.00	2	2
						Contractor provided labor, material and equipment to furnish and install a plumbing chase in the kitchen rest room.				
10	C/A	I	08/04/1999	05/30/2000	OT	SR	1,681.00	1,681.00	2	2
						Contractor provided labor, material and equipment to remove and replace existing obsolete and damaged exit lights in the kindergarten building.				
11	C	C	07/09/1999	05/30/2000	OT	CR	667.00	667.00	0	0
						This reimburses the Contractor for the cost of the water usage billing, subsequent to substantial completion and occupancy.				
12	C/A	U	10/05/1998	05/30/2000	OW	OR	2,339.00	1,133.00	1	1
						Contractor provided labor, material and equipment to furnish and install additional casework.				
13	C	U	10/12/1998	05/30/2000	OW	OR	416.00	416.00	0	0
						Contractor provided labor, material and equipment to furnish and install a larger-than-specified tackboard.				
14	C	U	01/15/1999	05/30/2000	OW	OR	968.00	485.00	0	0
						Contractor provided labor, material and				

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							REQ.	AUTH. REC.	REQ.	AUTH. REC.
						equipment to furnish and install plastic laminate on the backs and sides of all bookshelves and tech centers.				
15	C	U	01/25/1999	05/30/2000	OW	OR	2,514.00	2,514.00	0	0
						Contractor provided labor, material and equipment to furnish and install a security door in the main office.				
16	C	U	01/25/1999	05/30/2000	OW	OR	2,300.00	1,715.00	0	0
						Contractor provided labor, material and equipment to furnish and install a power outlet in the production room and voice and data outlets in the technical processing room.				
17	C	U	01/25/1999	05/30/2000	OW	OR	1,148.00	1,148.00	0	0
						Contractor provided material and equipment to wax VCT flooring and to furnish additional wax to the school.				
18	C	C	08/04/1999	05/30/2000	SC	SC	439.00	439.00	0	0
						Contractor provided labor, material and equipment to remove and replace existing damaged acoustical ceiling tile in the kitchen manager's office.				
19	C/A	P	04/12/1999	05/30/2000	SC	SC	6,837.00	6,837.00	10	10
						Contractor provided labor, material and equipment to remove and replace the existing obsolete security system panel, zone modules and keypad.				
20	C/A	U	11/17/1998	05/30/2000	SC	SC	554.00	554.00	2	2
						Contractor provided labor, material and equipment to furnish and install different-than-specified VCT flooring at the building #5 entrance corridor.				

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							REQ.	AUTH. REC.	REQ.	AUTH. REC.	
21	C	C	01/25/1999	05/30/2000	SC	SC	7,068.00	6,400.00	0	0	
			Contractor provided labor, material and equipment to furnish and install vandal-proof covers on fire alarm devices.								
22	C	P	03/31/1999	05/30/2000	SC	SC	(679.00)	(679.00)	0	0	
			Contractor provided a credit for not installing the specified card access system.								
23	C	C	01/25/1999	05/30/2000	SC	SC	2,198.00	2,198.00	0	0	
			Contractor provided labor, material and equipment to furnish and install a power outlet for the existing kitchen freezer.								
24	C/A	C	03/31/1999	05/30/2000	UN	UC	2,092.00	2,092.00	5	5	
			Contractor provided labor, material and equipment to relocate existing concealed plumbing at the boys' rest room in order to enable the installation of main electrical room conduits.								
25	C/A	C	03/18/1999	05/30/2000	UN	UC	12,976.00	10,000.00	5	5	
			Contractor provided labor, material and equipment to replace stolen fire alarm system horns and strobes.								
26	C/A	C	05/20/1999	05/30/2000	UN	UC	4,721.00	4,000.00	7	7	
			Contractor provided labor, material and equipment to relocate the existing energy management system panel that had been installed after this project was designed. The panel conflicted with the remodeling.								
27	C/A	C	05/04/1999	05/30/2000	UN	UC	4,933.00	4,933.00	7	7	
			Contractor provided labor, material and equipment to furnish and install								

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ITEM	ACTION REQ	ORIG.	STAFF AUTH.	ARG APPVD.	TYPE	CAUSE	DOLLARS		DAYS	
							REQ.	AUTH. REC.	REQ.	AUTH. REC.
						insulation and associated walls and finishes in the old media center, behind the bookshelves that were removed for the remodeling.				
28	C/A	C	07/13/1999	05/30/2000	UN	UC	1,530.00	1,530.00	5	5
						Contractor provided labor, material and equipment to furnish and install new light fixtures in the corridor behind the kitchen. The plans and specifications called for the existing fixtures to be reused after the remodeling, but they were deteriorated and obsolete.				
CHANGE ORDER TOTAL:							59,880.00		66	

SUMMARY OF CHANGE ORDER NO.: 4

Facility: 1921 FLAMINGO ELEMENTARY
 Project No.: A-0498
 Description: Additions/Remodeling/Renovations
 Architect: Laura M. Perez & Associates, Inc.
 Contractor: J.V. Construction Corporation
 PRIME: Jose Vega

CONTRACT STATUS

ORIGINAL CONTRACT PRICE.....	\$		2,680,000.00
PREVIOUS EXTRAS.....	\$	214,249.00	
PREVIOUS CREDITS.....	\$	0.00	
PREVIOUS APPROVED NET CHANGE.....	\$		214,249.00
PREVIOUS APPROVED CONTRACT PRICE.....	\$		2,894,249.00
THIS CHANGE.....	\$		59,880.00
TOTAL NET CHANGE.....	\$		274,129.00
ADJUSTED CONTRACT PRICE AFTER THIS CHANGE.....	\$		2,954,129.00
CONTRACT AWARD DATE.....			July 09, 1997
ORIGINAL CONTRACT COMPLETION DATE.....			February 27, 1999
PREVIOUS TIME EXTENSION.....			73
PREVIOUS ADJUSTED COMPLETION DATE.....			May 11, 1999
TIME EXTENSION THIS CHANGE.....			66
ADJUSTED COMPLETION DATE AFTER THIS CHANGE.....			July 16, 1999
PROJECTED COMPLETION DATE.....			N/A
ACCEPTANCE DATE.....			August 18, 1999

CHANGE CAUSE SUMMARY:

(Totals Including This Change Order)

TYPE	AMOUNT	%	DAYS
ERRORS.....	\$ 3,046.00	0.11	4
OMISSIONS.....	\$ 71,601.00	2.67	25
OWNER REQUESTS...\$	35,595.00	1.32	12
UNFORESEEN.....\$	122,905.00	4.58	73
OTHER.....\$	10,395.00	0.38	2
SCOPE CHANGE.....\$	30,587.00	1.14	23
HURRICANE.....\$	0.00	0.00	0
Totals	\$ 274,129.00	10.22	139

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--Unforeseen

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-- Unforeseen Conditions
- UD-- Utility Co. Delay
- CL-- Clerical Error
- UP-- Unit Price
- UR-- Utility Requirement
- CMO--Construction Manager Omission
- CME--Construction Manager Error