

Office of Superintendent of Schools
Board Meeting of April 14, 1999

March 24, 1999

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

SUBJECT: CHANGE ORDER NO. 3
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-two 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 22. These items are presented to the Board for confirmation and consideration as required by State Statute.

These changes will increase the contract price by \$89,097 and extend the contract completion date by 13 days. These items have been recommended by the Project Architect and were confirmed by the Technical Review Committee, subsequent to completion, on March 2, 1999. They were found to be necessary, fair, and equitable.

The Project Architect will not receive additional fees for the items that resulted from an error 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 Change Order No. 3 on Project No. A-0498, Additions/Remodeling/Renovations, Flamingo Elementary School, for an extra of \$89,097.

GB:ayb

FLAMINGO ELEMENTARY
SUMMARY OF CHANGE ORDER NO. 3
Project No. A-0498 Additions/Remodeling/Renovations

ITEM	ACTION REQ	ORIG.	STAFF AUTH.	ARG APPVD.	DESCRIPTION	TYPE	CAUSE	<u>DOLLARS</u>		<u>DAYS</u>		
								REQ.	AUTH. REC.	REQ.	AUTH. REC.	
1	C/A	C	06/25/98	02/23/99		OM	EEO	7,640.00	7,640.00	6	6	
					Contractor provided labor, material and equipment to relocate existing electrical panel "AC", and to furnish and install a second egress door in the main electrical room.							
2	C	C	06/05/98	02/23/99		ER	MEE	1,475.00	1,013.00	1	0	
					Contractor provided labor, material and equipment to reconfigure the HVAC system ductwork at the new student records room.							
3	C	C	07/22/98	02/23/99		OM	SEO	1,874.00	850.00	1	0	
					Contractor provided labor, material and equipment to furnish and install footings for the new stairway at the existing school.							
4	C	C	02/09/98	02/23/99		OM	SEO	15,667.00	11,958.00	8	0	
					Contractor provided labor, material and equipment to furnish and install a 6'-0" high wall from building #5 to the parking lot, for student safety purposes.							
5	C	C	02/25/98	02/23/99		OM	SEO	4,852.00	976.00	4	0	
					Contractor provided labor, material and equipment to furnish and install additional structural beam #RB10 at the east side of the HVAC system condensing unit in building #5.							
6	C/A	C	01/26/98	02/23/99		OM	SEO	6,208.00	1,600.00	3	1	
					Contractor provided labor, material and equipment to remove the ceiling slab in the mechanical room for HVAC system ductwork routing into the media building.							

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								REQ.	AUTH. REC.	REQ.	AUTH. REC.	
7	C/A	C	06/08/98	02/23/99		OM	SEO	3,835.00	3,054.00	2	1	
					Contractor provided labor, material and equipment to raise the roof parapet on the new P.E. shelter.							
8	C	C	06/08/98	02/23/99		OM	AO	4,081.00	2,645.00	2	0	
					Contractor provided labor, material and equipment to extend and reroute new HVAC system ductwork for the music laboratory and practice room.							
9	C/A	C	02/25/98	02/23/99		OM	CEO	1,938.00	1,500.00	2	1	
					Contractor provided labor, material and equipment to furnish and install an 8" diameter stormwater line to connect to the rainwater leader from building #5.							
10	C/A	C	04/30/98	02/23/99		OM	SEO	3,581.00	3,581.00	2	1	
					Contractor provided labor, material and equipment to raise the roof parapet on the administration area addition.							
11	C	C	05/04/98	02/23/99		OM	AO	6,061.00	5,250.00	2	0	
					Contractor provided labor, material and equipment to furnish and install a larger-than-specified HVAC system condenser unit mounting pad, and to reroute and extend associated electrical power and control conduits.							
12	C	C	05/19/98	02/23/99		OM	EEO	1,332.00	1,000.00	1	0	
					Contractor provided labor, material and equipment to furnish and install larger-than-specified electrical conduit from electrical panel "C" to panel "D".							

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								REQ.	AUTH. REC.	REQ.	AUTH. REC.	
13	C	C	06/05/98	02/23/99		OM	AO	1,769.00	1,769.00	1	0	
					Contractor provided labor, material and equipment to furnish and install additional wood blocking for all new addition windows.							
14	C	C	06/08/98	02/23/99		OT	UR	5,047.00	5,047.00	0	0	
					Contractor provided labor, material and equipment to furnish and install backflow preventers on the main potable water line, as required by the City of Hialeah.							
15	C	C	06/08/98	02/23/99		SC	SC	8,192.00	8,192.00	0	0	
					Contractor provided labor, material and equipment to furnish and install different-than-specified VCT flooring at the new addition.							
16	C	C	06/30/98	02/23/99		OM	EEO	11,449.00	11,449.00	5	0	
					Contractor provided labor, material and equipment to furnish and install additional data and telecommunications conduit to the main telephone room.							
17	C/A	U	06/17/98	02/23/99		SC	SC	4,580.00	4,580.00	3	1	
					Contractor provided labor, material and equipment to furnish and install a public address/intercom system administrative telephone and associated conduit, wire and accessories in the Principal's office.							
18	C/A	U	06/08/98	02/23/99		OW	OR	2,735.00	2,735.00	3	1	
					Contractor provided labor, material and equipment to relocate electrical power outlets.							

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								REQ.	AUTH. REC.	REQ.	AUTH. REC.	
19	C	C	05/19/98	02/23/99		UN	UC	1,477.00	1,477.00	1	0	
					Contractor provided labor, material and equipment to repair and replace the existing damaged telephone conduit and wire to the kindergarten building.							
20	C/A	M	05/05/98	02/23/99		UN	UC	1,703.00	1,703.00	1	1	
					Contractor provided labor, material and equipment to conduct exploratory excavation and associated backfill and patching at the parking lot in order to repair existing sinkholes.							
21	C	C	01/26/98	02/23/99		UN	UC	679.00	679.00	1	0	
					Contractor provided labor, material and equipment to replace an existing deteriorated water service line valve assembly.							
22	C	U	04/08/98	02/23/99		UN	UC	10,399.00	10,399.00	5	0	
					Contractor provided labor, material and equipment to remove the existing nonfunctional stormwater soakage pit from the existing parking lot, and to furnish and install an exfiltration trench and catch basins.							
								SUB-TOTAL	89,097.00		13	
								CHANGE ORDER TOTAL:	89,097.00		13	

SUMMARY OF CHANGE ORDER NO.: 3

Facility: 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.....	\$	125,152.00
PREVIOUS CREDITS.....	\$	0.00
PREVIOUSLY APPROVED NET CHANGE.....	\$	125,152.00
PREVIOUSLY APPROVED CONTRACT PRICE.....	\$	2,805,152.00
THIS CHANGE.....	\$	89,097.00
TOTAL NET CHANGE.....	\$	214,249.00
ADJUSTED CONTRACT PRICE AFTER THIS CHANGE.....	\$	2,894,249.00
CONTRACT AWARD DATE.....		July 9, 1997
ORIGINAL CONTRACT COMPLETION DATE.....		February 27, 1999
PREVIOUS TIME EXTENSION.....		60
PREVIOUS ADJUSTED COMPLETION DATE.....		April 28, 1999
TIME EXTENSION THIS CHANGE		13
ADJUSTED COMPLETION DATE AFTER THIS CHANGE.....		May 11, 1999
PROJECTED COMPLETION DATE.....		May 11, 1999
ACCEPTANCE DATE.....		N/A

CHANGE CAUSE SUMMARY:
 (Totals Including This Change Order)

TYPE	AMOUNT	%	DAYS
ERRORS.....	\$ 1,013.00	0.04	0
OMISSIONS.....	\$ 63,883.00	2.38	17
OWNER REQUESTS...	\$ 32,764.00	1.22	12
UNFORSEEN.....	\$ 100,350.00	3.74	44
OTHER.....	\$ 8,047.00	0.30	0
SCOPE CHANGE.....	\$ 8,192.00	0.31	0
HURRICANE.....	\$ 0.00	0.00	0
	=====	=====	=====
Totals	\$ 214,249.00	7.99	73

LEGEND

ORIGIN:

TYPE:

- | | | |
|------------------------------|---------------------------------------|-------------------------------------|
| A-- A/E | ER-- PA/E Error | CD-- Contractor Default |
| E-- Educational Fac. Plan. | HC-- Hurricane Andrew | CE-- Contractor Error |
| P-- Project Manager | OM-- PA/E Omission | CR-- Contractor Request |
| D-- DCPS Specialists/Depts. | OT-- Other | FE-- Fastrack/Coord. Error |
| C-- Contractor | OW-- Owner Request | FO-- Fastrack/Coord. Omission |
| S-- State DOE | SC-- Scope Change | ID-- Inspection Delay |
| M-- Maintenance Dept. | UN-- Unforeseen | MD-- Manufacturer's Delay |
| U-- User (Principal/Admin.) | CAUSE: | OD-- Owner Delay |
| I-- UBCI | AE-- Architectural Error | OO-- Owner Omission |
| AM-- Asbestos Mgmt. | AO-- Architectural Omission | OR-- Owner Request |
| DS-- Design Services (Group) | EEE-- Electrical Engineering Error | RA-- Reinstate Alternate |
| | EEO-- Electrical Engineering Omission | RD-- Rain Delay |
| | MEE-- Mechanical Engineering Error | SC-- Scope Change |
| | MEO-- Mechanical Engineering Omission | SR-- State Requirement/Local/City |
| | SEE-- Structural Engineering Error | UC-- Unforeseen Conditions |
| | SEO-- Structural Engineering Omission | UD-- Utility Co. Delay |
| | CEE-- Civil Engineering Error | UP-- Unit Price |
| | CEO-- Civil Engineering Omission | CL-- Clerical Error |
| | DBR-- Design-builder Request | UR-- Utility Requirement |
| | | CMO-- Construction Manager Omission |

ACTION

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