

Office of Superintendent of Schools
Board Meeting of September 12, 2001

August 29, 2001

Facilities Planning and Construction
Suzanne A. Marshall, Chief Facilities Officer (Construction)

**SUBJECT: FINAL CHANGE ORDER NO. 5
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 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 8. These items are presented to the Board for confirmation and consideration as required by State Statute.

These changes will decrease the contract price by \$29,596 and extend the contract completion date by 33 days. These items have been recommended by the Project Architect, completed by the Contractor and confirmed/approved on August 20, 2001 by the Technical Review Committee. 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.

RECOMMENDED: That The School Board of Miami-Dade County, Florida, confirm/approve Final Change Order No. 5 on Project No. A-0498, Additions/Remodeling/Renovations, Flamingo Elementary School for a credit of \$29,596 and a time extension of 33 days.

GB:ayb

D-33

FINAL CHANGE ORDER

ATTACHMENT A

1921 FLAMINGO ELEMENTARY SCHOOL

SUMMARY OF CHANGE ORDER NO.: 5

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	I	04/23/1999	08/07/2001	OM	EEO	1,305.00	1,305.00	21	21
			Contractor provided labor, material and equipment to furnish and install conduit, wire and accessories to connect the new grounding system to the existing one, in order to meet code.							
2	C/A	C	07/12/1999	08/07/2001	OM	AO	2,219.00	2,219.00	5	5
			Contractor provided labor, material and equipment to extend the kitchen ceiling to meet the new fire rated walls, in order to meet code.							
3	C/A	A	08/05/1999	08/07/2001	OM	EEO	2,101.00	1,630.00	4	4
			Contractor provided labor, material and equipment to construct an enclosure for the electrical panel that was relocated to the corridor due to lack of space in the existing electrical room, in order to meet code.							
4	C	C	08/05/1999	08/07/2001	OT	CD	(37,500.00)	(37,500.00)	0	0
			Contractor provided a credit for incomplete punch list work.							
5	C	C	08/05/1999	08/07/2001	OT	CR	24,000.00	24,000.00	0	0
			This reimburses the Contractor for additional on-site costs due to delays caused by previously approved change orders.							
6	C	A	08/05/1999	08/07/2001	OT	CD	(7,500.00)	(7,500.00)	0	0
			Contractor provided a credit to reimburse MDCPS for the cost of additional services to the A/E and UBCI for additional punch list verification.							

FINAL CHANGE ORDER

ATTACHMENT A

1921 FLAMINGO ELEMENTARY SCHOOL

SUMMARY OF CHANGE ORDER NO.: 5

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.	
7	C	A	08/05/1999	08/07/2001	OT	CD	(15,000.00)	(15,000.00)	0	0	
<p>Contractor provided a credit for closeout documents that were not submitted as per contract.</p>											
8	C/A	C	08/05/1999	08/07/2001	SC	SC	1,250.00	1,250.00	3	3	
<p>Contractor provided labor, material and equipment to furnish and install a new power feeder to the Energy Management System controller that had been installed after the design was completed.</p>											
CHANGE ORDER TOTAL:								-29,596.00		33	

FINAL CHANGE ORDER

SUMMARY OF CHANGE ORDER NO.: 5

Facility: 1921 FLAMINGO ELEMENTARY SCHOOL
 Project No.: A-0498
 Description: Additions/Remodeling/Renovations
 Architect: Laura M. Perez & Associates, Inc.
 EFCO: SPILLIS CANDELA & PARTNERS INC.
 Contractor: J.V. Construction Corporation

PRIME: Jose Vega

CONTRACT STATUS

ORIGINAL CONTRACT PRICE.....\$		2,680,000.00
PREVIOUS EXTRAS.....\$	274,808.00	
PREVIOUS CREDITS.....\$	679.00	
PREVIOUS APPROVED NET CHANGE.....\$		274,129.00
PREVIOUS APPROVED CONTRACT PRICE.....\$		2,954,129.00
THIS CHANGE.....\$		-29,596.00
TOTAL NET CHANGE.....\$		244,533.00
ADJUSTED CONTRACT PRICE AFTER THIS CHANGE.....\$		2,924,533.00
CONTRACT AWARD DATE.....		July 09, 1997
ORIGINAL CONTRACT COMPLETION DATE.....		February 27, 1999
PREVIOUS TIME EXTENSION.....		139
PREVIOUS ADJUSTED COMPLETION DATE.....		July 16, 1999
TIME EXTENSION THIS CHANGE.....		33
ADJUSTED COMPLETION DATE AFTER THIS CHANGE.....		August 18, 1999
PROJECTED COMPLETION DATE.....		N/A
SUBSTANTIAL COMPLETION DATE.....		August 18, 1999

CHANGE CAUSE SUMMARY:

(Totals Including This Change Order)

TYPE	AMOUNT	%	DAYS
ERRORS.....\$	3,046.00	0.11	4
OMISSIONS.....\$	76,755.00	2.86	55
OWNER REQUESTS...\$	35,595.00	1.32	12
UNFORESEEN.....\$	122,905.00	4.58	73
OTHER.....\$	-25,605.00	-0.95	2
SCOPE CHANGE.....\$	31,837.00	1.18	26
HURRICANE.....\$	0.00	0.00	0
Totals	244,533.00	9.12	172

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/Approve 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