

Office of Superintendent of Schools  
Board Meeting of August 22, 2001

August 10, 2001

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

**SUBJECT: CHANGE ORDER NO. 8  
PROJECT NO. A-0358  
NEW ELEMENTARY SCHOOL  
DR. CARLOS J. FINLAY ELEMENTARY SCHOOL  
851 SW 117 Avenue, Miami, Florida**

This request for change in the construction contract includes eleven items for the School Board's confirmation. 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 11. These items are presented to the Board for confirmation as required by State Statute.

These changes will increase the contract price by \$42,296. These items have been recommended by the Project Architect, completed by the Contractor and confirmed on July 31, 2001 by the Technical Review Committee, subsequent to completion by the Contractor. 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 Change Order No. 8 on Project No. A-0358, New Elementary School, Dr. Carlos J. Finlay Elementary School for an additional cost of \$42,296.

SS:ayb

**D-37**

## ATTACHMENT A

5061 DR. CARLOS J. FINLAY ELEMENTARY SCHOOL  
 SUMMARY OF CHANGE ORDER NO.: 8  
 Project No.: A-0358 New Elementary School

ITEM	ACTION REQ	ORIG.	STAFF AUTH.	ARG APPVD.	TYPE	CAUSE	DOLLARS		DAYS		
							REQ.	AUTH. REC.	REQ.	AUTH. REC.	
1	C	P	06/11/2001	07/26/2001	ER	AE	4,455.39	4,455.00	0	0	
			Contractor provided labor, material and equipment to relocate the media center TV brackets, in order to meet code.								
2	C	I	06/11/2001	07/26/2001	ER	EEE	3,855.22	3,855.00	0	0	
			Contractor provided labor, material and equipment to relocate the emergency power disconnect from the kitchen utility distribution system to the wall, in order to meet code.								
3	C	I	06/11/2001	07/26/2001	ER	EEE	1,576.99	1,577.00	0	0	
			Contractor provided labor, material and equipment to remove conflicting kitchen exit lights, in order to meet code,								
4	C	P	06/11/2001	07/26/2001	OM	EEO	2,139.24	1,999.00	4	0	
			Contractor provided labor, material and equipment to furnish and install power conduit, wire and accessories for a dedicated outlet in the computer room.								
5	C	P	06/11/2001	07/26/2001	OM	EEO	3,945.97	3,946.00	0	0	
			Contractor provided labor, material and equipment to furnish and install conduit, wire and accessories for exterior doors' security alarm contacts.								
6	C	I	06/11/2001	07/26/2001	OM	EEO	179.60	180.00	0	0	
			Contractor provided labor, material and equipment to furnish and install a GFI electrical outlet in lieu of the specified outlet in the kitchen, in order to meet code.								
7	C	I	06/11/2001	07/26/2001	OM	EEO	8,081.00	5,900.00	0	0	
			Contractor provided labor, material and								

5061 DR. CARLOS J. FINLAY ELEMENTARY SCHOOL  
SUMMARY OF CHANGE ORDER NO.: 8  
Project No.: A-0358 New Elementary School

ITEM	ACTION REQ	ORIG.	STAFF AUTH.	ARG APPVD.	TYPE	CAUSE	DOLLARS		DAYS	
							REQ.	AUTH. REC.	REQ.	AUTH. REC.
						equipment to furnish and install additional fire alarm system strobe units and associated conduit, wire and accessories, in order to meet code.				
8	C	P	06/11/2001	07/26/2001	OM	EEO	3,929.12	3,929.00	2	0
						Contractor provided labor, material and equipment to furnish and install power conduit, wire and accessories for the electronically activated kitchen faucets.				
9	C	A	06/11/2001	07/26/2001	OM	EEO	1,624.67	1,625.00	0	0
						Contractor provided labor, material and equipment to furnish and install additional corridor light fixtures.				
10	C	I	06/11/2001	07/26/2001	OM	AO	1,852.00	1,852.00	0	0
						Contractor provided labor, material and equipment to furnish and install signage at the flammable storage building, in order to meet code.				
11	C	I	06/11/2001	07/26/2001	OM	EEO	12,978.54	12,978.00	0	0
						Contractor provided labor, material and equipment to furnish and install additional corridor exit signs, in order to meet code.				
CHANGE ORDER TOTAL:								42,296.00		0

SUMMARY OF CHANGE ORDER NO.: 8

Facility: 5061 DR. CARLOS J. FINLAY ELEMENTARY SCHOOL  
 Project No.: A-0358  
 Description: New Elementary School  
 Architect: Harper Partners, Inc.  
 Contractor: Engineer Control Systems Corp. PRIME: Frank Zayas

CONTRACT STATUS

ORIGINAL CONTRACT PRICE.....\$	7,887,000.00
PREVIOUS EXTRAS.....\$	562,720.00
PREVIOUS CREDITS.....\$	33,985.00
PREVIOUS APPROVED NET CHANGE.....\$	528,735.00
PREVIOUS APPROVED CONTRACT PRICE.....\$	8,415,735.00
THIS CHANGE.....\$	42,296.00
TOTAL NET CHANGE.....\$	571,031.00
ADJUSTED CONTRACT PRICE AFTER THIS CHANGE.....\$	8,458,031.00
CONTRACT AWARD DATE.....	February 10, 1999
ORIGINAL CONTRACT COMPLETION DATE.....	April 11, 2000
PREVIOUS TIME EXTENSION.....	181
PREVIOUS ADJUSTED COMPLETION DATE.....	October 09, 2000
TIME EXTENSION THIS CHANGE.....	0
ADJUSTED COMPLETION DATE AFTER THIS CHANGE.....	October 09, 2000
PROJECTED COMPLETION DATE.....	N/A
SUBSTANTIAL COMPLETION DATE.....	November 13, 2000

CHANGE CAUSE SUMMARY:

(Totals Including This Change Order)

TYPE	AMOUNT	%	DAYS
ERRORS.....\$	160,295.00	2.03	36
OMISSIONS.....\$	289,562.00	3.67	24
OWNER REQUESTS...\$	-29,542.00	-0.37	0
UNFORESEEN.....\$	50,252.00	0.63	39
OTHER.....\$	61,343.00	0.77	82
SCOPE CHANGE.....\$	39,121.00	0.49	0
HURRICANE.....\$	0.00	0.00	0
<b>Totals .....</b> \$	<b>571,031.00</b>	<b>7.24</b>	<b>181</b>

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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/Approve 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
- EEO--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