

Office of Superintendent of Schools
Board Meeting of May 17, 2000

May 2, 2000

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

SUBJECT: CHANGE ORDER NO. 3
PROJECT NO. A-0358
NEW ELEMENTARY SCHOOL
FINLAY, DR. CARLOS J. ELEMENTARY SCHOOL
851 SW 117 Avenue, Miami, Florida

This request for change in the construction contract includes seven 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 7. These items are presented to the Board for confirmation and consideration as required by State Statute.

These changes will increase the contract price by \$69,757 and extend the contract completion date by 17 days. These items have been recommended by the Project Architect and were confirmed/approved by the Technical Review Committee, subsequent to completion, on March 29, 2000. 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 Change Order No. 3 on Project No. A-0358, New Elementary School, Finlay, Dr. Carlos J. Elementary School for an extra of \$69,757 and a time extension of 17 days.

AU:ayb

J-39

5061 FINLAY, DR. CARLOS J. ELEMENTARY
SUMMARY OF CHANGE ORDER NO.: 3
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	C	11/22/1999	03/21/2000	OM	EEO	1,148.00	1,148.00	2	0
			Contractor provided labor, material and equipment to furnish and install electrical floor outlets in the science lab.							
2	C	C	11/19/1999	03/21/2000	OM	CEO	3,172.34	3,172.00	3	0
			Contractor provided labor, material and equipment to regrade the east side of the soccer field.							
3	C/A	P	01/03/2000	03/21/2000	OM	EEO	33,828.65	29,383.00	30	17
			Contractor provided labor, material and equipment to furnish and install an additional raceway to isolate the data lines from the clock and intercom systems, in order to meet MDCPS requirements.							
4	C	P	11/19/1999	03/21/2000	OT	SR	20,014.41	20,014.00	7	0
			Contractor provided labor, material and equipment to furnish and install chain link fencing between the school and the FIU campus, as required by FIU.							
5	C	C	01/04/2000	03/21/2000	SC	SC	(385.00)	(385.00)	0	0
			Contractor provided a credit for furnishing and installing different-than-specified roof cants.							
6	C	C	11/19/1999	03/21/2000	UN	UC	7,738.66	7,739.00	7	0
			Contractor provided labor, material and equipment to construct an additional utility access port due to the existing sewer line not being where the record drawings showed it.							
7	C	C	11/16/1999	03/21/2000	UN	UC	7,915.75	7,916.00	5	0
			Contractor provided labor, material and							

5061 FINLAY, DR. CARLOS J. ELEMENTARY
 SUMMARY OF CHANGE ORDER NO.: 3
 Project No.: A-0358 New Elementary School

ITEM	ACTION		STAFF		ARG		REQ.	<u>DOLLARS</u>		<u>DAYS</u>		AUTH. REC.
	REQ	ORIG.	AUTH.		APPVD.	TYPE		CAUSE	REC.	REQ.		

equipment to relocate an existing 2" water
 line that was in conflict with the
 sanitary sewer work on NW 115 Avenue.

CHANGE ORDER TOTAL: 68,987.00 17

SUMMARY OF CHANGE ORDER NO.: 3

Facility: 5061 FINLAY, DR. CARLOS J. ELEMENTARY
 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.....\$	113,772.00
PREVIOUS CREDITS.....\$	0.00
PREVIOUS APPROVED NET CHANGE.....\$	113,772.00
PREVIOUS APPROVED CONTRACT PRICE.....\$	8,000,772.00
THIS CHANGE.....\$	68,987.00
TOTAL NET CHANGE.....\$	182,759.00
ADJUSTED CONTRACT PRICE AFTER THIS CHANGE.....\$	8,069,759.00
CONTRACT AWARD DATE.....	February 10, 1999
ORIGINAL CONTRACT COMPLETION DATE.....	April 11, 2000
PREVIOUS TIME EXTENSION.....	0
PREVIOUS ADJUSTED COMPLETION DATE.....	April 11, 2000
TIME EXTENSION THIS CHANGE.....	17
ADJUSTED COMPLETION DATE AFTER THIS CHANGE.....	April 28, 2000
PROJECTED COMPLETION DATE.....	June 30, 2000
ACCEPTANCE DATE.....	N/A

CHANGE CAUSE SUMMARY:

(Totals Including This Change Order)

TYPE	AMOUNT	%	DAYS
ERRORS.....\$	5,801.00	0.07	0
OMISSIONS.....\$	109,475.00	1.38	17
OWNER REQUESTS...\$	0.00	0.00	0
UNFORSEEN.....\$	47,854.00	0.60	0
OTHER.....\$	20,014.00	0.25	0
SCOPE CHANGE.....\$	-385.00	-0.00	0
HURRICANE.....\$	0.00	0.00	0
Totals\$	182,759.00	2.31	17

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/Adminin.)
 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