

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. 2
PROJECT NO. A-0532
ALTERATION AND ADDITION
PARKVIEW ELEMENTARY SCHOOL
17631 NW 20 Avenue, Opa-Locka, Florida

This request for change in the construction contract includes nine 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 9. These items are presented to the Board for confirmation and consideration as required by State Statute.

These changes will increase the contract price by \$41,742 and extend the contract completion date by 19 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 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/approve Change Order No. 2 on Project No. A-0532, Alteration and Addition, Parkview Elementary School for an extra of \$41,742 and a time extension of 19 days.

MR:ayb

J-37

4301 PARKVIEW ELEMENTARY
SUMMARY OF CHANGE ORDER NO.: 2
Project No.: A-0532 Alteration and Addition

ITEM	ACTION REQ	ORIG.	STAFF AUTH.	ARG APPVD.	TYPE	CAUSE	REQ.	DOLLARS		DAYS	
								AUTH. REC.	REQ.	AUTH. REC.	REQ.
1	C	C	01/05/2000	05/30/2000	ER	MEE	5,124.32	3,514.00	0	0	
			Contractor provided labor, material and equipment to furnish and install additional controls, and to reprogram the replaced HVAC system unit ventilators.								
2	C	C	04/12/2000	05/30/2000	OM	MEO	5,902.40	5,902.00	0	0	
			Contractor provided labor, material and equipment to furnish and install fire dampers and access doors in the HVAC system ductwork at the new addition.								
3	C	C	03/03/2000	05/30/2000	OM	AO	941.70	529.00	0	0	
			Contractor provided labor, material and equipment to remove existing casework in order to install a specified interior door.								
4	C	D	01/10/2000	05/30/2000	OM	AO	5,883.02	4,436.00	0	0	
			Contractor provided labor, material and equipment to furnish and install steel in lieu of the specified wood exterior doors. This included associated hardware.								
5	C	C	03/30/2000	05/30/2000	OM	AO	1,229.83	1,230.00	0	0	
			Contractor provided labor, material and equipment to furnish and install larger-than-specified replacement windows.								
6	C/A	D	04/07/2000	05/30/2000	SC	SC	28,061.49	19,886.00	25	19	
			Contractor provided labor, material and equipment to extend the roofing membrane over the top of the parapet wall and to furnish and install a stainless steel cap over the parapet, to meet current MDCPS requirements.								

4301 PARKVIEW ELEMENTARY
SUMMARY OF CHANGE ORDER NO.: 2
Project No.: A-0532 Alteration and Addition

ITEM	ACTION REQ	ORIG.	STAFF AUTH.	ARG APPVD.	TYPE	CAUSE	DOLLARS		DAYS	
							REQ.	AUTH. REC.	REQ.	AUTH. REC.
7	C	D	04/07/2000	05/30/2000	SC	SC	2,739.61	2,630.00	6	5
			Contractor provided labor, material and equipment to remove and replace existing deteriorated and rusted valves at the replaced HVAC system unit ventilators.							
8	C	U	03/03/2000	05/30/2000	UN	UC	966.30	966.00	0	0
			Contractor provided labor, material and equipment to clear a blocked existing sanitary sewer line.							
9	C	C	03/03/2000	05/30/2000	UN	UC	2,649.12	2,649.00	0	0
			Contractor provided additional labor and material to install the door frames in a different-than-specified manner, after the completion of the building shell. This was necessary due to hardware submittal approval delays.							
CHANGE ORDER TOTAL:								41,742.00		24

SUMMARY OF CHANGE ORDER NO.: 2
 Facility: 4301 PARKVIEW ELEMENTARY
 Project No.: A-0532
 Description: Alteration and Addition
 Architect: Gene Farmer & Associates
 Contractor: Buade Construction Company, Inc.

PRIME: Beatriz M. Buade

CONTRACT STATUS

ORIGINAL CONTRACT PRICE.....\$		1,244,000.00
PREVIOUS EXTRAS.....\$	16,705.00	
PREVIOUS CREDITS.....\$	0.00	
PREVIOUS APPROVED NET CHANGE.....\$		16,705.00
PREVIOUS APPROVED CONTRACT PRICE.....\$		1,260,705.00
THIS CHANGE.....\$		41,742.00
TOTAL NET CHANGE.....\$		58,447.00
ADJUSTED CONTRACT PRICE AFTER THIS CHANGE.....\$		1,302,447.00
CONTRACT AWARD DATE.....		July 14, 1999
ORIGINAL CONTRACT COMPLETION DATE.....		May 10, 2000
PREVIOUS TIME EXTENSION.....		30
PREVIOUS ADJUSTED COMPLETION DATE.....		June 09, 2000
TIME EXTENSION THIS CHANGE.....		19
ADJUSTED COMPLETION DATE AFTER THIS CHANGE.....		June 28, 2000
PROJECTED COMPLETION DATE.....		July 20, 2000
ACCEPTANCE DATE.....		N/A

CHANGE CAUSE SUMMARY:

(Totals Including This Change Order)

TYPE	AMOUNT	%	DAYS
ERRORS.....\$	3,514.00	0.28	0
OMISSIONS.....\$	12,097.00	0.97	0
OWNER REQUESTS...\$	0.00	0.00	0
UNFORESEEN.....\$	22,950.00	1.84	30
OTHER.....\$	0.00	0.00	0
SCOPE CHANGE.....\$	19,886.00	1.59	19
HURRICANE.....\$	0.00	0.00	0
Totals\$	58,447.00	4.69	49

LEGEND:

TYPE:

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

- 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

ACTION:

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