

Office of Superintendent of Schools
Board Meeting of January 13, 1999

December 16, 1998

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

SUBJECT: CHANGE ORDER NO. 3
PROJECT NO. A-0531
ADDITIONS/REMODELING/RENOVATIONS
SABAL PALM ELEMENTARY SCHOOL
17101 NE 7 Avenue, North Miami Beach, Florida

This request for change in the construction contract includes twelve 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 12. These items are presented to the Board for confirmation and consideration as required by State Statute.

These changes will increase the contract price by \$39,754 and extend the contract completion date by 27 days. These items have been recommended by the Project Architect and were confirmed/approved by the Technical Review Committee, subsequent to completion, on November 25, 1998. 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-0531, Additions/Renovations/Remodeling, Sabal Palm Elementary School, for an extra of \$39,754 and a time extension of 27 days.

MR:ayb

J-11

SABAL PALM ELEMENTARY
SUMMARY OF CHANGE ORDER NO. 3
Project No. A-0531 Additions/Remodeling/Renovations

ITEM	ACTION REQ	ORIG.	STAFF AUTH.	ARG APPVD.	DESCRIPTION	TYPE	CAUSE	DOLLARS		DAYS		
								REQ.	AUTH. REC.	REQ.	AUTH. REC.	
1	C/A	A	10/01/98	11/19/98		OM	AO	1,176.00	1,176.00	3	3	
					Contractor provided labor, material and equipment to demolish an existing concrete slab at the new covered walkways.							
2	C	C	10/01/98	11/19/98		OM	AO	10,405.00	8,116.00	0	0	
					Contractor provided labor, material and equipment to furnish and install thicker-than-specified roof flashing metal.							
3	C/A	D	10/01/98	11/19/98		OM	EEO	8,161.00	8,161.00	5	5	
					Contractor provided labor, material and equipment to encase the new main electrical feeder in concrete where it runs through the existing boiler room, in order to meet code.							
4	C/A	D	10/01/98	11/19/98		OM	EEO	5,500.00	3,494.00	10	6	
					Contractor provided labor, material and equipment to furnish and install conduit, wire and accessories for the proper grounding of panels in the main electrical room.							
5	C	P	10/01/98	11/19/98		OM	AO	10,794.80	10,794.00	20	0	
					Contractor provided labor, material and equipment to modify the entrance to the new parking lot, and to furnish and install chain link fencing around the lot.							
6	C/A	D	10/01/98	11/19/98		OM	EEO	1,829.00	1,829.00	3	3	
					Contractor provided labor, material and equipment to furnish and install conduit, wire and accessories to run the main electrical service grounding connection to a different-than-specified location, in order to meet code.							

SABAL PALM ELEMENTARY
SUMMARY OF CHANGE ORDER NO. 3
Project No. A-0531 Additions/Remodeling/Renovations

ITEM	ACTION REQ	ORIG.	STAFF AUTH.	ARG APPVD.	DESCRIPTION	TYPE	CAUSE	DOLLARS		DAYS		
								REQ.	AUTH. REC.	REQ.	AUTH. REC.	
7	C/A	C	10/01/98	11/19/98		OM	MEO	726.00	726.00	5	2	
					Contractor provided labor, material and equipment to furnish and install a drywell for HVAC system equipment condensate.							
8	C	P	10/01/98	11/19/98		SC	SC	1,689.00	1,572.00	5	0	
					Contractor provided labor, material and equipment to furnish and install concrete-filled pipe bollards around an existing electrical transformer.							
9	C/A	D	10/01/98	11/19/98		SC	SC	2,139.00	2,139.00	3	3	
					Contractor provided labor, material and equipment to repaint door frames and doors in order to match the existing facility.							
10	C/A	U	10/01/98	11/19/98		SC	SC	589.30	589.00	2	2	
					Contractor provided labor, material and equipment to furnish and install a temporary partition around the existing public address system for use during the remodeling.							
11	C	C	10/01/98	11/19/98		UN	UC	325.00	325.00	0	0	
					This reimburses the Contractor for the cost of an additional survey at the existing hard courts, due to existing drainage problems.							
12	C/A	C	10/01/98	11/19/98		UN	UC	833.00	833.00	3	3	
					Contractor provided labor, material and equipment to repair and replace a broken existing chain link fencing gate.							
								SUB-TOTAL	39,754.00		27	
								CHANGE ORDER TOTAL:	39,754.00		27	

SUMMARY OF CHANGE ORDER NO.: 3
 Facility: SABAL PALM ELEMENTARY
 Project No.: A-0531
 Description: Additions/Remodeling/Renovations
 ARCHITECT: Sandy & Babcock, Inc.
 CONTRACTOR: D. L. Kirby, Inc. PRIME: D.L. Kirby
 CONTRACT STATUS

ORIGINAL CONTRACT PRICE.....	\$	1,496,985.00
PREVIOUS EXTRAS.....	\$	182,600.00
PREVIOUS CREDITS.....	\$	0.00
PREVIOUSLY APPROVED NET CHANGE.....	\$	182,600.00
PREVIOUSLY APPROVED CONTRACT PRICE.....	\$	1,679,585.00
THIS CHANGE.....	\$	39,754.00
TOTAL NET CHANGE.....	\$	222,354.00
ADJUSTED CONTRACT PRICE AFTER THIS CHANGE.....	\$	1,719,339.00
CONTRACT AWARD DATE.....		July 23, 1997
ORIGINAL CONTRACT COMPLETION DATE.....		October 16, 1998
PREVIOUS TIME EXTENSION.....		28
PREVIOUS ADJUSTED COMPLETION DATE.....		November 13, 1998
TIME EXTENSION THIS CHANGE		27
ADJUSTED COMPLETION DATE AFTER THIS CHANGE.....		December 10, 1998
PROJECTED COMPLETION DATE.....		January 14, 1999
ACCEPTANCE DATE.....		N/A

CHANGE CAUSE SUMMARY:
 (Totals Including This Change Order)

TYPE	AMOUNT	%	DAYS
ERRORS.....	\$ 320.00	0.02	0
OMISSIONS.....	\$ 56,128.00	3.75	24
OWNER REQUESTS...	\$ 0.00	0.00	0
UNFORSEEN.....	\$ 39,418.00	2.63	5
OTHER.....	\$ 0.00	0.00	0
SCOPE CHANGE.....	\$ 126,488.00	8.45	26
HURRICANE.....	\$ 0.00	0.00	0
	=====	=====	=====
Totals	\$ 222,354.00	14.85	55

LEGEND

ORIGIN:

TYPE:

- 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)

- ER-- PA/E Error
- HC-- Hurricane Andrew
- OM-- PA/E 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
- MEE-- Mechanical Engineering Error
- MEO-- Mechanical Engineering Omission
- SEE-- Structural Engineering Error
- SEO-- Structural Engineering Omission
- CEE-- Civil Engineering Error
- CEO-- Civil Engineering Omission

- CD-- Contractor Default
- CE-- Contractor Error
- CR-- Contractor Request
- FE-- Fastrack/Coord. Error
- FO-- Fastrack/Coord. Omission
- ID-- Inspection Delay
- MD-- Manufacturer's Delay
- OD-- Owner Delay
- OO-- Owner Omission
- OR-- Owner Request
- RA-- Reinstate Alternate
- RD-- Rain Delay
- SC-- Scope Change
- SR-- State Requirement/Local/City
- UC-- Unforeseen Conditions
- UD-- Utility Co. Delay
- UP-- Unit Price
- CL-- Clerical Error
- UR-- Utility Requirement
- CMO-- Construction Manager Omission

ACTION

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