

Office of Superintendent of Schools
Board Meeting of March 17, 1999

February 24, 1999

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

SUBJECT: CHANGE ORDER NO. 9
PROJECT NO. A-0408
ADDITIONS, REMODELING AND RENOVATIONS
CAROL CITY ELEMENTARY SCHOOL
4375 NW 173 Drive, Carol City, Florida

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

These changes will increase the contract price by \$36,746. These items have been recommended by the Project Architect and were confirmed by the Technical Review Committee, subsequent to completion, on February 16, 1999. 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. 9 on Project No. A-0408, Additions, Remodeling and Renovations, Carol City Elementary School, for an extra of \$36,746.

CC:ayb

J-15

CAROL CITY ELEMENTARY
SUMMARY OF CHANGE ORDER NO. 9
Project No. A-0408 Additions, Remodeling and Renovations

ITEM	ACTION REQ	ORIG.	STAFF AUTH.	ARG APPVD.	DESCRIPTION	TYPE	CAUSE	DOLLARS		DAYS		
								REQ.	AUTH. REC.	REQ.	AUTH. REC.	
1	C	C	09/03/98	01/26/99		OM	MEO	1,620.00	620.00	0	0	
					Contractor provided labor, material and equipment to saw cut and replace the existing concrete slab at building #2 in order to accommodate HVAC system condensate drainage.							
2	C	C	09/03/98	01/26/99		OM	EEO	1,766.00	1,766.00	0	0	
					Contractor provided labor, material and equipment to furnish and install light fixtures in the existing teachers' lounge.							
3	C	C	09/03/98	01/26/99		SC	SC	3,142.00	3,142.00	0	0	
					Contractor provided labor, material and equipment to furnish and install rainwater gutters and a downspout at existing building #10.							
4	C	C	10/21/98	01/26/99		ER	EEE	6,300.00	5,424.00	0	0	
					Contractor provided labor, material and equipment to replace the wiring and circuit breakers feeding new HVAC system AHU #1 and condensing units #1, #3, #4, #5, #6 and #7.							
5	C	C	10/21/98	01/26/99		OM	EEO	10,459.00	10,459.00	0	0	
					Contractor provided labor, material and equipment to furnish and install power conduit, wire and accessories to feed the classrooms' replacement wall-mounted HVAC units.							
6	C	C	10/21/98	01/26/99		OM	EEO	6,518.00	6,518.00	0	0	
					Contractor provided labor, material and equipment to modify and relocate the new main electrical distribution panel.							

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								REQ.	AUTH. REC.	REQ.	AUTH. REC.	
7	C	C	10/21/98	01/26/99		ER	AE	1,957.00	1,957.00	0	0	
					Contractor provided labor, material and equipment to furnish and install larger-than-specified wood doors.							
8	C	P	11/02/98	01/26/99		OM	AO	1,034.00	1,034.00	0	0	
					Contractor provided labor, material and equipment to furnish and install viewing devices in exterior doors.							
9	C	U	10/21/98	01/26/99		SC	SC	1,629.00	1,629.00	0	0	
					Contractor provided labor, material and equipment to furnish and install additional basketball standards at the new hard court area.							
10	C	U	10/21/98	01/26/99		SC	SC	3,287.00	2,176.00	0	0	
					Contractor provided labor, material and equipment to furnish and install heavy duty shelves in the PE storage area in building #15.							
11	C	P	10/21/98	01/26/99		SC	SC	1,045.00	1,045.00	0	0	
					Contractor provided labor, material and equipment to furnish and install additional chain link fencing in order to enclose the perimeter of the new hard court.							
12	C	D	10/21/98	01/26/99		UN	UC	976.00	976.00	0	0	
					Contractor provided labor, material and equipment to repair and replace existing security system wires to door contacts in building #5.							
								SUB-TOTAL	36,746.00		0	
								CHANGE ORDER TOTAL:	36,746.00		0	

SUMMARY OF CHANGE ORDER NO.: 9
 Facility: CAROL CITY ELEMENTARY
 Project No.: A-0408
 Description: Additions, Remodeling and Renovations
 ARCHITECT: Hermine E. Ricketts Architects, Inc.
 CONTRACTOR: Surety for N&J Construction, Corp. PRIME:

CONTRACT STATUS

ORIGINAL CONTRACT PRICE.....	\$	3,989,284.00
PREVIOUS EXTRAS.....	\$	106,622.00
PREVIOUS CREDITS.....	\$	3,187.00
PREVIOUSLY APPROVED NET CHANGE.....	\$	103,435.00
PREVIOUSLY APPROVED CONTRACT PRICE.....	\$	4,092,719.00
THIS CHANGE.....	\$	36,746.00
TOTAL NET CHANGE.....	\$	140,181.00
ADJUSTED CONTRACT PRICE AFTER THIS CHANGE.....	\$	4,129,465.00
CONTRACT AWARD DATE.....		November 20, 1996
ORIGINAL CONTRACT COMPLETION DATE.....		June 13, 1998
PREVIOUS TIME EXTENSION.....		0
PREVIOUS ADJUSTED COMPLETION DATE.....		June 13, 1998
TIME EXTENSION THIS CHANGE		0
ADJUSTED COMPLETION DATE AFTER THIS CHANGE.....		June 13, 1998
PROJECTED COMPLETION DATE.....		March 18, 1999
ACCEPTANCE DATE.....		N/A

CHANGE CAUSE SUMMARY:
 (Totals Including This Change Order)

TYPE	AMOUNT	%	DAYS
ERRORS.....	\$ 16,347.00	0.41	0
OMISSIONS.....	\$ 104,565.00	2.62	0
OWNER REQUESTS...	\$ 1,706.00	0.04	0
UNFORSEEN.....	\$ 11,321.00	0.28	0
OTHER.....	\$ -1,750.00	-0.04	0
SCOPE CHANGE.....	\$ 7,992.00	0.20	0
HURRICANE.....	\$ 0.00	0.00	0
	=====	=====	=====
Totals	\$ 140,181.00	3.51	0

LEGEND

ORIGIN:

TYPE:

- | | | |
|------------------------------|---------------------------------------|-------------------------------------|
| A-- A/E | ER-- PA/E Error | CD-- Contractor Default |
| E-- Educational Fac. Plan. | HC-- Hurricane Andrew | CE-- Contractor Error |
| P-- Project Manager | OM-- PA/E Omission | CR-- Contractor Request |
| D-- DCPS Specialists/Depts. | OT-- Other | FE-- Fastrack/Coord. Error |
| C-- Contractor | OW-- Owner Request | FO-- Fastrack/Coord. Omission |
| S-- State DOE | SC-- Scope Change | ID-- Inspection Delay |
| M-- Maintenance Dept. | UN-- Unforeseen | MD-- Manufacturer's Delay |
| U-- User (Principal/Admin.) | CAUSE: | OD-- Owner Delay |
| I-- UBCI | AE-- Architectural Error | OO-- Owner Omission |
| AM-- Asbestos Mgmt. | AO-- Architectural Omission | OR-- Owner Request |
| DS-- Design Services (Group) | EEE-- Electrical Engineering Error | RA-- Reinstate Alternate |
| | EEO-- Electrical Engineering Omission | RD-- Rain Delay |
| | MEE-- Mechanical Engineering Error | SC-- Scope Change |
| | MEO-- Mechanical Engineering Omission | SR-- State Requirement/Local/City |
| | SEE-- Structural Engineering Error | UC-- Unforeseen Conditions |
| | SEO-- Structural Engineering Omission | UD-- Utility Co. Delay |
| | CEE-- Civil Engineering Error | UP-- Unit Price |
| | CEO-- Civil Engineering Omission | CL-- Clerical Error |
| | DBR-- Design-builder Request | UR-- Utility Requirement |
| | | CMO-- Construction Manager Omission |

ACTION

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