

Office of Superintendent of Schools
Board Meeting of June 23, 1999

June 9, 1999

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

SUBJECT: CHANGE ORDER NO. 11
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 thirteen 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 13. These items are presented to the Board for confirmation as required by State Statute.

These changes will increase the contract price by \$18,806. These items have been recommended by the Project Architect and were confirmed by the Technical Review Committee, subsequent to completion, on May 10, 1999. 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 Change Order No. 11 on Project No. A-0408, Additions, Remodeling and Renovations, Carol City Elementary School, for an extra of \$18,806.

CC:ayb

J-27

CAROL CITY ELEMENTARY
SUMMARY OF CHANGE ORDER NO. 11
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	03/10/99	05/03/99		ER	AE	116.00	116.00	0	0	
					Contractor provided labor, material and equipment to modify chalkboards to fit the available spaces in building #16.							
2	C	P	03/10/99	05/03/99		OM	EEO	787.00	787.00	0	0	
					Contractor provided labor, material and equipment to furnish and install additional CCTV and electrical outlets in the cafeteria.							
3	C	P	03/10/99	05/03/99		OM	AO	1,106.00	1,106.00	0	0	
					Contractor provided labor, material and equipment to furnish and install a concrete lintel at the new door opening in the main electrical room.							
4	C	C	03/10/99	05/03/99		OM	EEO	70.00	70.00	0	0	
					Contractor provided labor, material and equipment to furnish and install larger-than-specified electrical ground rods.							
5	C	C	03/10/99	05/03/99		OM	EEO	274.00	274.00	1	0	
					Contractor provided labor, material and equipment to furnish and install a fire alarm system smoke detector in the building #15 mechanical room.							
6	C	C	03/10/99	05/03/99		OM	EEO	2,468.00	2,468.00	5	0	
					Contractor provided labor, material and equipment to furnish and install an emergency gas shut off solenoid valve in building #16.							
7	C	C	03/10/99	05/03/99		OM	EEO	3,007.00	2,323.00	7	0	
					Contractor provided labor, material and equipment to furnish and install power conduit and wire to the fire alarm and security systems for buildings #15, #16, and #17.							

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								REQ.	AUTH. REC.	REQ.	AUTH. REC.	
8	C	C	03/10/99	05/03/99		OM	EEO	674.00	674.00	1	0	
					Contractor provided labor, material and equipment to furnish and install a GFI electrical outlet and associated conduit, wire and accessories on the roof of building #15.							
9	C	C	03/10/99	05/03/99		OM	EEO	1,551.00	1,551.00	0	0	
					Contractor provided labor, material and equipment to furnish and install fire alarm system heat detectors and associated conduit, wire and accessories in the cafeteria.							
10	C	C	03/10/99	05/03/99		OM	EEO	1,500.00	1,472.00	4	0	
					Contractor provided labor, material and equipment to furnish and install power conduit and wire for the buildings #15, #16 and #17 energy management systems.							
11	C	C	03/10/99	05/03/99		OT	SR	6,200.00	5,111.00	0	0	
					Contractor provided labor, material and equipment to repave N.W. 173rd Drive, as required by Miami Dade Water and Sewer.							
12	C	U	03/10/99	05/03/99		OW	OR	2,372.00	2,372.00	0	0	
					Contractor provided labor, material and equipment to reclean and reseal the VCT flooring in buildings #2, #15, #16 and #17.							

CAROL CITY ELEMENTARY
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ITEM	ACTION REQ	ORIG.	STAFF AUTH.	ARG APPVD.	DESCRIPTION	TYPE	CAUSE	<u>DOLLARS</u>		<u>DAYS</u>	
								REQ.	AUTH. REC.	REQ.	AUTH. REC.
13	C	C	03/10/99	05/03/99		UN	UC	482.00	482.00	0	0
										<p>Contractor provided labor, material and equipment to relocate existing electrical conduits at the cafeteria stage vestibules, and to furnish and install acoustical tile ceilings in lieu of the specified drywall ceilings.</p>	
								SUB-TOTAL		18,806.00	0
								CHANGE ORDER TOTAL:		18,806.00	0

SUMMARY OF CHANGE ORDER NO.: 11

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.....	\$	143,368.00
PREVIOUS CREDITS.....	\$	265,335.00
PREVIOUSLY APPROVED NET CHANGE.....	\$ (121,967.00)
PREVIOUSLY APPROVED CONTRACT PRICE.....	\$	3,867,317.00
THIS CHANGE.....	\$	18,806.00
TOTAL NET CHANGE.....	\$ (103,161.00)
ADJUSTED CONTRACT PRICE AFTER THIS CHANGE.....	\$	3,886,123.00
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.....		N/A
ACCEPTANCE DATE.....		March 4, 1999

CHANGE CAUSE SUMMARY:
 (Totals Including This Change Order)

TYPE	AMOUNT	%	DAYS
ERRORS.....	\$ 16,463.00	0.41	0
OMISSIONS.....	\$ 115,290.00	2.89	0
OWNER REQUESTS...	\$ 4,078.00	0.10	0
UNFORSEEN.....	\$ 11,803.00	0.30	0
OTHER.....	\$ 3,361.00	0.08	0
SCOPE CHANGE.....	\$ -254,156.00	-6.37	0
HURRICANE.....	\$ 0.00	0.00	0
	=====	=====	=====
Totals	\$ (103,161.00)	(2.59)	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 |
| | | CMD-- Construction Manager Omission |

ACTION

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