

Office of Superintendent of Schools  
Board Meeting of October 20, 1999

October 5, 1999

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

SUBJECT: CHANGE ORDER NO. 2  
PROJECT NO. I-0135  
VARIOUS RENOVATIONS  
NORTH COUNTY ELEMENTARY SCHOOL  
3250 NW 207 Street, Opa-Locka, Florida

This request for change in the construction contract includes nineteen 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 19. These items are presented to the Board for confirmation and consideration as required by State Statute.

These changes will increase the contract price by \$70,971 and extend the contract completion date by 45 days. These items have been recommended by the Project Architect and were confirmed/approved by the Technical Review Committee, subsequent to completion, on September 28, 1999. 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. 2 on Project No. I-0135, Various Renovations, North County Elementary School, for an extra of \$70,971 and a time extension of 45 days.

GB:ayb

**J-52**

NORTH COUNTY ELEMENTARY  
SUMMARY OF CHANGE ORDER NO. 2  
Project No. I-0135 Various Renovations

ITEM	ACTION REQ	ORIG.	STAFF AUTH.	ARG APPVD.	DESCRIPTION	TYPE	CAUSE	DOLLARS		DAYS		
								REQ.	AUTH. REC.	REQ.	AUTH. REC.	
1	C/A	C	04/19/99	09/07/99		OM	EEO	4,606.99	4,256.00	3	3	
					Contractor provided labor, material and equipment to furnish and install security system magnetic door holders and additional fire alarm system smoke detectors in the cafeteria.							
2	C/A	U	04/19/99	09/07/99		OM	AO	6,034.68	5,635.00	28	21	
					Contractor provided labor, material and equipment to remove and replace the deteriorated existing staff mailboxes and associated casework.							
3	C/A	U	04/19/99	09/07/99		OM	EEO	3,386.79	3,109.00	2	2	
					Contractor provided labor, material and equipment to furnish and install additional public address/intercom system clock/speaker units in building #1.							
4	C/A	P	04/19/99	09/07/99		OM	EEO	350.49	350.00	1	1	
					Contractor provided labor, material and equipment to furnish and install a photocell controlled timer for the parking lot lighting.							
5	C/A	C	04/19/99	09/07/99		OT	SR	11,398.19	11,398.00	60	45	
					Contractor provided labor, material and equipment to modify the new parking lot, and bus drop-off and playground areas, as required by Miami-Dade Public Works.							
6	C	C	04/19/99	09/07/99		OT	SR	940.50	941.00	0	0	
					Contractor provided labor, material and equipment to relocate lawn sprinkler system irrigation lines due to modifications to the new parking lot, and bus drop-off and playground areas.							

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								REQ.	AUTH. REC.	REQ.	AUTH. REC.	
7	C/A	U	04/19/99	09/07/99		SC	SC	786.61	787.00	7	5	
					Contractor provided labor, material and equipment to remove and replace existing deteriorated V.C.T. flooring and base in the teachers' lounge.							
8	C	U	04/19/99	09/07/99		SC	SC	846.57	847.00	0	0	
					Contractor provided labor, material and equipment to replace the deteriorated existing rear curtain track at the stage.							
9	C	U	04/19/99	09/07/99		SC	SC	1,459.06	1,459.00	0	0	
					Contractor provided labor, material and equipment to remove existing deteriorated cabinets, and to construct a metal lath and plaster chase for an electrical panel that was originally designated to be placed in a storage closet.							
10	C	U	04/19/99	09/07/99		SC	SC	1,106.75	1,107.00	0	0	
					Contractor provided labor, material and equipment to remove existing deteriorated wood shelving and curtains in building #1.							
11	C/A	U	04/19/99	09/07/99		SC	SC	6,400.11	5,157.00	12	12	
					Contractor provided labor, material and equipment to furnish and install additional TV and electrical receptacles, and associated conduit, wire and accessories, in renovated and remodeled building #1.							
12	C/A	U	04/19/99	09/07/99		SC	SC	2,778.00	2,778.00	5	5	
					Contractor provided labor, material and equipment to construct an enclosed office in building #1 in lieu of the specified low partition cubicle.							

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ITEM	ACTION REQ	ORIG.	STAFF AUTH.	ARG APPVD.	DESCRIPTION	TYPE	CAUSE	DOLLARS		DAYS		
								REQ.	AUTH. REC.	REQ.	AUTH. REC.	
13	C/A	U	04/19/99	09/07/99		SC	SC	7,557.94	7,558.00	10	10	
					Contractor provided labor, material and equipment to remove and replace the existing 4'-0" high fencing and gates with 6'-0" high fencing and gates.							
14	C/A	U	04/19/99	09/07/99		SC	SC	3,444.91	3,445.00	2	2	
					Contractor provided labor, material and equipment to prepare and paint the existing cafetorium interior walls, doors and stage area.							
15	C/A	U	04/19/99	09/07/99		SC	SC	2,095.21	2,095.00	13	13	
					Contractor provided labor, material and equipment to prepare and paint the existing stage area HVAC ductwork and ceiling black.							
16	C	C	04/19/99	09/07/99		UN	UC	1,013.55	1,014.00	0	0	
					Contractor provided labor, material and equipment to remove existing windows and frames discovered behind the removed media center shelving. This included closing up the openings, and finishes.							
17	C/A	C	04/19/99	09/07/99		UN	UC	18,404.19	17,333.00	12	12	
					Contractor provided labor, material and equipment to remove and replaced existing obsolete and deteriorated main electrical room panels and associated underground conduit and wire.							
18	C	C	04/19/99	09/07/99		UN	UC	653.66	654.00	0	0	
					Contractor provided labor, material and equipment to replace the existing administration area storefront glass panels that had been damaged prior to the specified removal and relocation.							

NORTH COUNTY ELEMENTARY  
 SUMMARY OF CHANGE ORDER NO. 2  
 Project No. I-0135 Various Renovations

ITEM	ACTION REQ	ORIG.	STAFF AUTH.	ARG APPVD.	DESCRIPTION	TYPE	CAUSE	DOLLARS		DAYS	
								REQ.	AUTH. REC.	REQ.	AUTH. REC.
19	C	C	04/19/99	09/07/99		UN	UC	1,048.51	1,048.00	0	0
								SUB-TOTAL		70,971.00	131
CHANGE ORDER TOTAL:										70,971.00	131

This reimburses the Contractor for the cost of an additional trash dumpster for school usage during renovation and remodeling.

SUMMARY OF CHANGE ORDER NO.: 2  
 Facility: NORTH COUNTY ELEMENTARY  
 Project No.: I-0135  
 Description: Various Renovations  
 ARCHITECT: Wolfberg/Alvarez & Associates  
 CONTRACTOR: Mexal Corporation PRIME: Elsa Canelon  
 CONTRACT STATUS

ORIGINAL CONTRACT PRICE.....	\$	665,850.00
PREVIOUS EXTRAS.....	\$	92,864.00
PREVIOUS CREDITS.....	\$	0.00
PREVIOUSLY APPROVED NET CHANGE.....	\$	92,864.00
PREVIOUSLY APPROVED CONTRACT PRICE.....	\$	758,714.00
THIS CHANGE.....	\$	70,971.00
TOTAL NET CHANGE.....	\$	163,835.00
ADJUSTED CONTRACT PRICE AFTER THIS CHANGE.....	\$	829,685.00
CONTRACT AWARD DATE.....		May 13, 1998
ORIGINAL CONTRACT COMPLETION DATE.....		November 9, 1998
PREVIOUS TIME EXTENSION.....		39
PREVIOUS ADJUSTED COMPLETION DATE.....		December 18, 1998
TIME EXTENSION THIS CHANGE .....		131
ADJUSTED COMPLETION DATE AFTER THIS CHANGE.....		April 28, 1999
PROJECTED COMPLETION DATE.....		N/A
ACCEPTANCE DATE.....		May 30, 1999

CHANGE CAUSE SUMMARY:  
 (Totals Including This Change Order)

TYPE	AMOUNT	%	DAYS
ERRORS.....	\$ 0.00	0.00	0
OMISSIONS.....	\$ 19,569.00	2.94	27
OWNER REQUESTS...	\$ 0.00	0.00	0
UNFORSEEN.....	\$ 43,643.00	6.55	49
OTHER.....	\$ 12,339.00	1.85	45
SCOPE CHANGE.....	\$ 88,284.00	13.26	49
HURRICANE.....	\$ 0.00	0.00	0
	=====	=====	=====
Totals	\$ 163,835.00	24.60	170

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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