

Office of Superintendent of Schools
Board Meeting of April 14, 1999

March 24, 1999

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

SUBJECT: CHANGE ORDER NO. 1
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 eighteen 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 17. These items are presented to the Board for confirmation and consideration as required by State Statute.

These changes will increase the contract price by \$92,864 and extend the contract completion date by 39 days. These items have been recommended by the Project Architect and were confirmed/approved 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 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. 1 on Project No. I-0135, Various Renovations, North County Elementary School, for an extra of \$92,864 and a time extension of 39 days.

GB:ayb

J-16

NORTH COUNTY ELEMENTARY
SUMMARY OF CHANGE ORDER NO. 1
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	C	10/19/98	02/09/99		OM	AO	1,048.00	1,048.00	0	0	
					Contractor provided labor, material and equipment to modify the replacement ceiling grid and tile in order to accommodate the existing heating units.							
2	C	A	10/19/98	02/09/99		OM	AO	4,950.00	4,850.00	0	0	
					Contractor provided labor, material and equipment to furnish and install additional doors, frames and hardware.							
3	C	M	10/19/98	02/09/99		OM	AO	321.00	321.00	0	0	
					Contractor provided labor, material and equipment to furnish and install different-than-specified door hinges.							
4	C/A	P	10/19/98	02/09/99		SC	SC	32,897.00	32,897.00	2	2	
					Contractor provided labor, material and equipment to remove and replace the existing deteriorated and obsolete public address/intercom system. This was done in lieu of the specified repair and upgrade of the system.							
5	C	A	10/19/98	02/09/99		SC	SC	845.00	845.00	5	0	
					Contractor provided labor, material and equipment to furnish and install additional emergency light fixtures in the existing administrative area.							
6	C	U	10/19/98	02/09/99		SC	SC	3,967.00	3,967.00	4	0	
					Contractor provided labor, material and equipment to furnish and install vandal-proof covers on the fire alarm system devices.							
7	C	U	10/19/98	02/09/99		SC	SC	6,142.00	6,142.00	0	0	
					Contractor provided labor, material and equipment to remove and replace existing deteriorated stage curtains.							

NORTH COUNTY ELEMENTARY
SUMMARY OF CHANGE ORDER NO. 1
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.	
8	C	U	10/19/98	02/09/99		SC	SC	11,592.00	11,500.00	0	0	
					Contractor provided labor, material and equipment to repair and seal coat the existing hard court. This also included furnishing and installing an asphalt topping on all existing portable classrooms' walkways.							
9	C	P	10/19/98	02/09/99		SC	SC	6,213.00	5,836.00	4	0	
					Contractor provided labor, material and equipment to furnish and install telephone and data conduits in order to relocate the administrative staff during the remodeling.							
10	C	U	10/19/98	02/09/99		SC	SC	932.00	932.00	0	0	
					Contractor provided labor, material and equipment to relocate existing shelving units from the remodeled administrative area to classrooms.							
11	C	A	10/19/98	02/09/99		SC	SC	932.00	932.00	0	0	
					Contractor provided labor, material and equipment to remove existing obsolete strip heaters from the administration area.							
12	C	C	10/19/98	02/09/99		UN	UC	3,565.00	3,500.00	0	0	
					Contractor provided labor, material and equipment to relocate existing above-ceiling water lines that conflicted with new light fixtures in renovated classrooms.							
13	C/A	C	10/14/98	02/09/99		UN	UC	5,124.00	4,669.00	6	6	
					Contractor provided labor, material and equipment to relocate existing clock/speaker conduits that conflicted with the new light fixtures in all renovated classrooms.							

NORTH COUNTY ELEMENTARY
SUMMARY OF CHANGE ORDER NO. 1
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.	
14	C/A	C	10/19/98	02/09/99		UN	UC	3,242.00	3,242.00	2	2	
					Contractor provided labor, material and equipment to remove and replace existing ceiling-mounted security system alarm devices.							
15	C/A	I	10/19/98	02/09/99		UN	UC	8,853.00	6,500.00	8	8	
					Contractor provided labor, material and equipment to furnish and install hangers, wire and accessories to support the existing electrical conduits discovered above the renovated classrooms' ceilings, in order to meet code.							
16	C	C	10/19/98	02/09/99		UN	UC	1,014.00	1,014.00	0	0	
					Contractor provided labor, material and equipment to remove and block-up existing obsolete windows that were hidden behind removed shelving in the remodeled administration area.							
17	C	C	10/19/98	02/09/99		UN	UC	6,261.00	4,669.00	2	0	
					Contractor provided labor, material and equipment to repair and replace the existing broken conduit and wire feeding the athletic field lighting.							
18	A	C		02/09/99		UN	UC	0.00	0.00	21	21	
					This is to extend the contract completion time due to delays caused by asbestos abatement.							
								SUB-TOTAL	92,864.00		39	
								CHANGE ORDER TOTAL:	92,864.00		39	

SUMMARY OF CHANGE ORDER NO.: 1
 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.....\$ 0.00
 PREVIOUS CREDITS.....\$ 0.00
 PREVIOUSLY APPROVED NET CHANGE.....\$ 0.00
 PREVIOUSLY APPROVED CONTRACT PRICE.....\$ 665,850.00
 THIS CHANGE.....\$ 92,864.00
 TOTAL NET CHANGE.....\$ 92,864.00
 ADJUSTED CONTRACT PRICE AFTER THIS CHANGE.....\$ 758,714.00
 CONTRACT AWARD DATE..... May 13, 1998
 ORIGINAL CONTRACT COMPLETION DATE..... November 9, 1998
 PREVIOUS TIME EXTENSION..... 0
 PREVIOUS ADJUSTED COMPLETION DATE..... November 9, 1998
 TIME EXTENSION THIS CHANGE 39
 ADJUSTED COMPLETION DATE AFTER THIS CHANGE..... December 18, 1998
 PROJECTED COMPLETION DATE..... April 15, 1999
 ACCEPTANCE DATE..... N/A

CHANGE CAUSE SUMMARY:
 (Totals Including This Change Order)

TYPE	AMOUNT	%	DAYS
ERRORS.....	\$ 0.00	0.00	0
OMISSIONS.....	\$ 6,219.00	0.93	0
OWNER REQUESTS...	\$ 0.00	0.00	0
UNFORSEEN.....	\$ 23,594.00	3.54	37
OTHER.....	\$ 0.00	0.00	0
SCOPE CHANGE.....	\$ 63,051.00	9.47	2
HURRICANE.....	\$ 0.00	0.00	0
	=====	=====	=====
Totals	\$ 92,864.00	13.94	39

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
 DBR-- Design-builder Request

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