

Office of Superintendent of Schools
Board Meeting of October 22, 2003

October 16, 2003

Facilities Operations, Maintenance and Planning
Ana Rijo-Conde, Interim Assistant Superintendent

**SUBJECT: CHANGE ORDER NO. 2
PROJECT NO. A0555
ADDITIONS AND RENOVATIONS
NORTH HIALEAH ELEMENTARY SCHOOL
4251 East 5 Avenue, Hialeah, Florida**

REVISED

COMMITTEE: FACILITIES MANAGEMENT

This request for change in the construction contract includes five 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 5. These items are presented to the Board for confirmation as required by State Statute.

Change Items Synopsis: Additional cost to add fire dampers, fire alarm system devices, sidewalk; and replace circuit breaker.

These changes will increase the contract price by \$42,247. These items have been recommended by the Project Architect and were confirmed by the Technical Review Committee, subsequent to completion, on September 29, 2003. 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. The District will pursue recovery of costs from the Project Architect as called for in the contract.

RECOMMENDED: That The School Board of Miami-Dade County, Florida, confirm Change Order No. 2 on Project No. A0555, Additions and REVISED Renovations, North Hialeah Elementary School for an additional cost of \$42,247.

EG:ayb

**REVISED
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3901 NORTH HIALEAH ELEMENTARY SCHOOL
 SUMMARY OF CHANGE ORDER NO.: 2
 Project No.: A0555 Additions and Renovations

REVISED

ITEM	ACTION REQ	ORIG.	STAFF AUTH.	ARG APPVD.	TYPE	CAUSE	REQ.	DOLLARS		DAYS	
								AUTH. REC.	REQ.	AUTH. REC.	REQ.
1	C	I	05/29/2003	08/28/2003	OM	AO	1,512.62	1,500.00	0	0	
Contractor provided labor, material and equipment to furnish and install fire dampers at the flammable storage building.											
2	C	C	05/29/2003	08/28/2003	OM	EEO	5,706.30	5,700.00	0	0	
Contractor provided labor, material and equipment to furnish and install fire alarm system heat detectors for storage rooms, strobes and a pull station.											
3	C	I	04/18/2003	08/28/2003	OT	SR	38,427.25	32,801.00	0	0	
Contractor provided labor, material and equipment to furnish and install fire alarm system heat detectors above the ceilings at all of the existing classroom buildings.											
4	C	I	05/29/2003	08/28/2003	SC	SC	2,788.60	1,150.00	0	0	
Contractor provided labor, material and equipment to construct an additional concrete sidewalk between the existing relocatable classrooms and the PE shelter for enhanced safety and accessibility purposes.											
5	C	C	05/29/2003	08/28/2003	UN	UC	1,096.46	1,096.00	0	0	
Contractor provided labor, material and equipment to replace the defective existing main circuit breaker.											
CHANGE ORDER TOTAL:								42,247.00	0	0	

SUMMARY OF CHANGE ORDER NO.: 2

REVISÉ

Facility: 3901 NORTH HIALEAH ELEMENTARY SCHOOL
 Project No.: A0555
 Description: ADDITIONS AND RENOVATIONS
 Architect: IN-ARCHITECTURE, INC.
 EFCO: SPILLIS CANDELA & PARTNERS INC.
 Contractor: NAC CONSTRUCTION, INC.

PRIME: NESTOR CASTELLON

CONTRACT STATUS

ORIGINAL CONTRACT PRICE.....\$	1,219,000.00
UNUSED CONTINGENCY.....\$	0.00
CONTRACT PRICE AFTER CONTINGENCY.....\$	1,219,000.00
PREVIOUS EXTRAS.....\$	27,238.00
PREVIOUS CREDITS.....\$	0.00
PREVIOUS APPROVED NET CHANGE.....\$	27,238.00
PREVIOUS APPROVED CONTRACT PRICE.....\$	1,246,238.00
THIS CHANGE.....\$	42,247.00
TOTAL NET CHANGE.....\$	69,485.00
ADJUSTED CONTRACT PRICE AFTER THIS CHANGE.....\$	1,288,485.00
CONTRACT AWARD DATE.....	October 24, 2001
ORIGINAL CONTRACT COMPLETION DATE.....	October 24, 2002
PREVIOUS TIME EXTENSION.....	0
PREVIOUS ADJUSTED COMPLETION DATE.....	October 24, 2002
TIME EXTENSION THIS CHANGE.....	0
ADJUSTED COMPLETION DATE AFTER THIS CHANGE.....	October 24, 2002
PROJECTED COMPLETION DATE.....	N/A
SUBSTANTIAL COMPLETION DATE.....	October 24, 2002

CHANGE CAUSE SUMMARY:

(Totals Including This Change Order. Errors + 15% Omission threshold = 2-1/2%)

TYPE	AMOUNT	%	DAYS
ERRORS.....\$	0.00	0.00	0
OMISSIONS.....\$	20,014.00	1.64	0
OWNER REQUESTS...\$	0.00	0.00	0
UNFORESEEN.....\$	4,940.00	0.40	0
OTHER.....\$	32,801.00	2.69	0
SCOPE CHANGE....\$	11,730.00	0.96	0
HURRICANE.....\$	0.00	0.00	0
Totals\$	69,485.00	5.70	0

LEGEND:

ORIGIN:

- 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)
- CM--Construction Manager

ACTION:

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

TYPE:

- ER--PA/E Error
- HC--Hurricane Andrew
- OM--P/A Omission
- OT--Other
- OW--Owner Request
- SC--Scope Change
- UN--Unforseen

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
- DBE--Design-Builder Error

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