

Business Operations
Joe Arriola, Chief Business Officer

**SUBJECT: FINAL CHANGE ORDER NO. 8
PROJECT NO. A-0522
ADDITIONS, REMODELING, AND RENOVATIONS
NATHAN B. YOUNG ELEMENTARY SCHOOL
14120 NW 24 AVENUE, OPA-LOCKA, FLORIDA**

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

Change Items Synopsis: This project was completed by the bonding company and is occupied. Most of the items are actual cost credits to the owner for work not performed, but which will be completed by a CM who quoted the cost and will be doing the work.

These changes will decrease the contract price by \$144,283. These items have been recommended by the Project Architect, completed by the Contractor and confirmed on March 21, 2002 by the Technical Review Committee. 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 Final Change Order No. 8 on Project No. A-0522, Additions, Remodeling, and Renovations, Nathan B. Young Elementary School for a credit of \$144,283.

CC:ayb

FINAL CHANGE ORDER

ATTACHMENT A

5971 NATHAN B. YOUNG ELEMENTARY SCHOOL

SUMMARY OF CHANGE ORDER NO.: 8

Project No.: A-0522 Additions, Remodeling, and Renovations

ITEM	ACTION REQ	ORIG.	STAFF AUTH.	ARG APPVD.	TYPE	CAUSE	DOLLARS		DAYS	
							REQ.	AUTH. REC.	REQ.	AUTH. REC.
1	C	C	06/06/2000	03/12/2002	ER	AE	866.00	426.00	0	0
<p>Contractor provided labor, material and equipment to furnish and install cover plates over the newly installed louvered doors at the equipment storage room.</p>										
2	C	D	06/06/2000	03/12/2002	ER	MEE	1,274.00	833.00	0	0
<p>Contractor provided labor, material and equipment to furnish and install a fire alarm system shut off relay for the HVAC system supply fan. This included system reprogramming.</p>										
3	C	D	06/06/2000	03/12/2002	OM	AO	509.00	509.00	0	0
<p>Contractor provided labor, material and equipment to furnish and install additional casework at the computer and science skills laboratories, and at the music storage room.</p>										
4	C	I	06/06/2000	03/12/2002	OM	AO	455.00	317.00	0	0
<p>Contractor provided labor, material and equipment to furnish and install panic hardware at the science patio door.</p>										
5	C	C	06/06/2000	03/12/2002	OM	AO	2,851.00	2,000.00	0	0
<p>Contractor provided labor, material and equipment to furnish and install a backflow preventer at the north parking lot for the new irrigation system.</p>										
6	C	C	06/06/2000	03/12/2002	OM	EEO	4,671.00	3,495.00	0	0
<p>Contractor provided labor, material and equipment to furnish and install additional fire alarm system smoke detectors, in order to meet code.</p>										

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							REQ.	AUTH. REC.	REQ.	AUTH. REC.
7	C	C	06/06/2000	03/12/2002	OM	EEO	830.00	408.00	0	0
<p>Contractor provided labor, material and equipment to furnish and install time delay devices for rest room exhaust fans, in order to meet code.</p>										
8	C	D	06/06/2000	03/12/2002	OM	EEO	7,074.00	5,446.00	0	0
<p>Contractor provided labor, material and equipment to furnish and install conduit, wire and accessories to upgrade the existing emergency main feed and grounding, in order to meet code.</p>										
9	C	C	06/06/2000	03/12/2002	OM	AO	2,933.00	2,550.00	0	0
<p>Contractor provided labor, material and equipment to furnish and install metal security plates over the picket fencing gates.</p>										
10	C	C	06/06/2000	03/12/2002	OM	MEO	1,315.00	1,315.00	0	0
<p>Contractor provided labor, material and equipment to furnish and install power conduit and wire for the HVAC system smoke dampers.</p>										
11	C	P	06/06/2000	03/12/2002	OM	EEO	2,143.00	1,796.00	0	0
<p>Contractor provided labor, material and equipment to furnish and install an exhaust fan at the existing clinic rest room, in order to meet code.</p>										
12	C	D	06/06/2000	03/12/2002	OM	EEO	4,410.00	3,320.00	0	0
<p>Contractor provided labor, material and equipment to furnish and install additional exit signs.</p>										
13	C	P	06/06/2000	03/12/2002	OT	CD	(57,120.00)	(57,120.00)	0	0
<p>Contractor provided a credit for labor,</p>										

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5971 NATHAN B. YOUNG ELEMENTARY SCHOOL

SUMMARY OF CHANGE ORDER NO.: 8

Project No.: A-0522 Additions, Remodeling, and Renovations

ITEM	ACTION REQ	ORIG.	STAFF AUTH.	ARG APPVD.	TYPE	CAUSE	DOLLARS		DAYS		
							REQ.	AUTH. REC.	REQ.	AUTH. REC.	
						material and equipment to replace sod on the playfield.					
14	C	P	06/06/2000	03/12/2002	OT	CD	(51,700.00)	(51,700.00)	0	0	
						Contractor provided a credit for labor, material and equipment to replace irrigation system damaged due to contractor's unwillingness to complete sod.					
15	C	P	06/06/2000	03/12/2002	OT	CR	(7,482.00)	(7,482.00)	0	0	
						Contractor provided a credit to reimburse MDCPS for custodial overtime.					
16	C	A	06/06/2000	03/12/2002	OT	CD	(60,500.00)	(60,500.00)	0	0	
						Contractor provided a credit to reimburse MDCPS for A/E fees for extended construction administration.					
17	C	D	06/06/2000	03/12/2002	SC	SC	719.00	719.00	0	0	
						Contractor provided labor, material and equipment to furnish and install additional landscaping.					
18	C	D	06/06/2000	03/12/2002	SC	SC	9,923.00	4,985.00	0	0	
						Contractor provided labor, material and equipment to furnish and install new sod in the existing courtyard.					
19	C	D	06/06/2000	03/12/2002	SC	SC	5,623.00	4,400.00	0	0	
						Contractor provided labor, material and equipment to furnish and install additional conduits from the skills science lab to the communications room, as required by OIT.					
CHANGE ORDER TOTAL:								-144,283.00		0	

FINAL CHANGE ORDER

SUMMARY OF CHANGE ORDER NO.: 8

Facility: 5971 NATHAN B. YOUNG ELEMENTARY SCHOOL
 Project No.: A-0522
 Description: ADDITIONS, REMODELING, AND
 Architect: THE NICHOLS PARTNERSHIP
 EFCO: RONALD E FRAZIER & ASSOC, PA
 Contractor: SURETY FOR CONSOLIDATED BUILDERS PRIME:

CONTRACT STATUS

ORIGINAL CONTRACT PRICE.....\$		2,260,900.00
PREVIOUS EXTRAS.....\$	345,298.00	
PREVIOUS CREDITS.....\$	3,006.00	
PREVIOUS APPROVED NET CHANGE.....\$		342,292.00
PREVIOUS APPROVED CONTRACT PRICE.....\$		2,603,192.00
THIS CHANGE.....\$		-144,283.00
TOTAL NET CHANGE.....\$		198,009.00
ADJUSTED CONTRACT PRICE AFTER THIS CHANGE.....\$		2,458,909.00
CONTRACT AWARD DATE.....		May 07, 1997
ORIGINAL CONTRACT COMPLETION DATE.....		July 01, 1998
PREVIOUS TIME EXTENSION.....		0
PREVIOUS ADJUSTED COMPLETION DATE.....		July 01, 1998
TIME EXTENSION THIS CHANGE.....		0
ADJUSTED COMPLETION DATE AFTER THIS CHANGE.....		July 01, 1998
PROJECTED COMPLETION DATE.....		N/A
SUBSTANTIAL COMPLETION DATE.....		July 01, 1998

CHANGE CAUSE SUMMARY:

(Totals Including This Change Order)

TYPE	AMOUNT	%	DAYS
ERRORS.....\$	30,738.00	1.35	0
OMISSIONS.....\$	33,301.00	1.47	0
OWNER REQUESTS...\$	77,242.00	3.41	0
UNFORESEEN.....\$	94,548.00	4.18	0
OTHER.....\$	-170,569.00	-7.54	0
SCOPE CHANGE.....\$	132,749.00	5.87	0
HURRICANE.....\$	0.00	0.00	0
Totals\$	198,009.00	8.75	0

LEGEND:

TYPE:

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

ER--PA/E Error
 HC--Hurricane Andrew
 OM--P/A 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
 MEO--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
 DBD--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-- Unforeseen 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

ACTION:

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