

Business Operations
Suzanne A. Marshall, Administrative Director

**SUBJECT: CHANGE ORDER NO. 4
PROJECT NO. A-0702
NEW PROTOTYPICAL ELEMENTARY SCHOOL
EUGENIA B. THOMAS ELEMENTARY SCHOOL
NW 114 Avenue and NW 58 Street, Miami, Florida**

This request for change in the construction contract includes twelve 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 12. These items are presented to the Board for confirmation as required by State Statute.

Change Items Synopsis: Add a fire damper, street signage and striping, a mailbox, additional stage curtains, and paving, chain link fencing, and different-than-specified parking wheel stops, wall paint; and credits for different-than-specified shelving and doors; revised driveways and drop-off area; remove, replace and reroute sanitary sewer line; repair irrigation system, and reimburse Contractor for the cost of electricity subsequent to substantial completion and occupancy.

These changes will increase the contract price by \$15,897. These items have been recommended by the Project Architect, completed by the Contractor and confirmed on June 17, 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 item that resulted from an omission 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. 4 on Project No. A-0702, New Prototypical Elementary School, Eugenia B. Thomas Elementary School for an additional cost of \$15,897.

BB:ayb

ATTACHMENT A

0071 EUGENIA B. THOMAS ELEMENTARY SCHOOL
 SUMMARY OF CHANGE ORDER NO.: 4
 Project No.: A-0702 New Prototypical Elementary School

ITEM	ACTION REQ	ORIG.	STAFF AUTH.	ARG APPVD.	TYPE	CAUSE	REQ.	DOLLARS		DAYS	
								AUTH. REC.	REQ.	AUTH. REC.	REQ.
1	C	I	08/09/2001	06/11/2002	OM	MEO	527.44	527.00	0	0	
			Contractor provided labor, material and equipment to furnish and install a fire damper in the flammable storage room.								
2	C	C	02/02/2001	06/11/2002	OT	SR	16,853.39	16,853.00	5	0	
			Contractor provided labor, material and equipment to furnish and install off-site street signage and striping, and to revise driveways and the parent drop-off area, as required by Miami Dade Public Works.								
3	C	C	02/12/2002	06/11/2002	OT	SR	980.77	981.00	0	0	
			Contractor provided labor, material and equipment to furnish and install a school mailbox.								
4	C	D	04/13/2001	06/11/2002	OT	CE	(510.00)	(510.00)	0	0	
			Contractor provided a credit for installing different-than-specified metal shelving.								
5	C	C	05/23/2001	06/11/2002	OT	SR	421.24	421.00	0	0	
			Contractor provided labor, material and equipment to furnish and install thermoplastic parking wheel stops in lieu of the specified concrete units, as required by Miami Dade Public Works.								
6	C	C	05/30/2001	06/11/2002	OT	CR	2,273.33	2,273.00	0	0	
			This reimburses the contractor for the cost of electricity subsequent to substantial completion and occupancy.								
7	C	P	11/05/2001	06/11/2002	OT	CE	(800.00)	(23,100.00)	0	0	
			Contractor provided a credit for installing different-than-specified doors.								

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SUMMARY OF CHANGE ORDER NO.: 4
Project No.: A-0702 New Prototypical Elementary School

ITEM	ACTION REQ	ORIG.	STAFF AUTH.	ARG APPVD.	TYPE	CAUSE	DOLLARS		DAYS	
							REQ.	AUTH. REC.	REQ.	AUTH. REC.
8	C	D	10/05/2001	06/11/2002	SC	SC	518.36	518.00	0	0
Contractor provided labor, material and equipment to change the color of the CCTV room back wall from blue to green.										
9	C	D	07/12/2000	06/11/2002	SC	SC	2,402.36	2,402.00	0	0
Contractor provided labor, material and equipment to furnish and install additional stage curtains.										
10	C	C	05/07/2001	06/11/2002	UN	UC	9,283.43	7,658.00	0	0
Contractor provided labor, material and equipment to furnish and install a 6' high chain link fence to enclose the school property.										
11	C	C	06/20/2001	06/11/2002	OT	SR	6,243.93	6,244.00	2	0
Contractor provided labor, material and equipment to furnish and install additional paving at NW 114 Avenue, as required by Miami Dade Public Works.										
12	C	C	10/01/2001	06/11/2002	UN	UC	1,630.49	1,630.00	0	0
Contractor provided labor, material and equipment to repair existing damaged lawn irrigation system piping in front of the school.										
CHANGE ORDER TOTAL:								15,897.00		0

SUMMARY OF CHANGE ORDER NO.: 4
 Facility: 0071 EUGENIA B. THOMAS ELEMENTARY SCHOOL
 Project No.: A-0702
 Description: NEW PROTOTYPICAL ELEMENTARY SCHOOL
 Architect: PJB ASSOCIATES, P.A.
 EFCO: SPILLIS CANDELA & PARTNERS INC.
 Contractor: F & L CONSTRUCTION, INC.

PRIME: JULIO G. BATISTA

CONTRACT STATUS

ORIGINAL CONTRACT PRICE.....\$	9,596,990.00
REDUCTION OF USED CONTINGENCY....\$	0.00
CONTRACT PRICE AFTER CONTINGENCY.....\$	9,596,990.00
PREVIOUS EXTRAS.....\$	94,782.00
PREVIOUS CREDITS.....\$	0.00
PREVIOUS APPROVED NET CHANGE.....\$	94,782.00
PREVIOUS APPROVED CONTRACT PRICE.....\$	9,691,772.00
THIS CHANGE.....\$	15,897.00
TOTAL NET CHANGE.....\$	110,679.00
ADJUSTED CONTRACT PRICE AFTER THIS CHANGE.....\$	9,707,669.00
CONTRACT AWARD DATE.....	November 17, 1999
ORIGINAL CONTRACT COMPLETION DATE.....	January 16, 2001
PREVIOUS TIME EXTENSION.....	43
PREVIOUS ADJUSTED COMPLETION DATE.....	February 28, 2001
TIME EXTENSION THIS CHANGE.....	0
ADJUSTED COMPLETION DATE AFTER THIS CHANGE.....	February 28, 2001
PROJECTED COMPLETION DATE.....	N/A
SUBSTANTIAL COMPLETION DATE.....	May 29, 2001

CHANGE CAUSE SUMMARY:

(Totals Including This Change Order)

TYPE	AMOUNT	%	DAYS
ERRORS.....\$	7,760.00	0.08	0
OMISSIONS.....\$	24,952.00	0.26	0
OWNER REQUESTS...\$	0.00	0.00	0
UNFORESEEN.....\$	38,842.00	0.40	43
OTHER.....\$	25,884.00	0.26	0
SCOPE CHANGE....\$	13,241.00	0.13	0
HURRICANE.....\$	0.00	0.00	0
Totals\$	<u>110,679.00</u>	<u>1.15</u>	<u>43</u>

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
- 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-- 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