

January 30, 2002

Facilities Planning and Construction
Suzanne A. Marshall, Chief Facilities Officer (Construction)

**SUBJECT: FINAL CHANGE ORDER NO. 3
PROJECT NO. A-0419
ADDITIONS, REMODELING AND RENOVATIONS
THOMAS, W. R. MIDDLE
13001 S.W. 26 Street, Miami, Florida**

This request for change in the construction contract includes seven 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 7. These items are presented to the Board for confirmation and consideration as required by State Statute.

These changes will increase the contract price by \$27,746 and extend the contract completion date by 44 days. These items have been recommended by the Project Architect, completed by the Contractor and confirmed/approved on January 23, 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/approve Final Change Order No. 3 on Project No. A-0419, Additions, Remodeling and Renovations, Thomas, W. R. Middle for additional cost of \$27,746 and a time extension of 44 days.

JG:ayb

FINAL CHANGE ORDER

ATTACHMENT A

6901 THOMAS, W. R. MIDDLE

SUMMARY OF CHANGE ORDER NO.: 3

Project No.: A-0419 Additions, Remodeling and Renovations

ITEM	ACTION REQ	ORIG.	STAFF AUTH.	ARG APPVD.	TYPE	CAUSE	DOLLARS		DAYS	
							REQ.	AUTH. REC.	REQ.	AUTH. REC.
1	C/A	D	08/14/2001	01/15/2002	ER	EEE	3,979.00	3,006.00	2	2
			Contractor provided labor, material and equipment to furnish and install additional magnetic contactors and accessories for the science classrooms' emergency electrical shut off; and to replace counter-mounted electrical outlets with GFI units.							
2	C/A	D	04/17/2001	01/15/2002	ER	EEE	6,900.00	4,539.00	2	2
			Contractor provided labor, material and equipment to furnish and install additional fire alarm system conduit, wire and accessories to convert it from a class "B" to a class "A" system rating, to meet MDCPS design criteria.							
3	C/A	D	03/21/2001	01/15/2002	OM	EEO	24,815.00	20,058.00	14	14
			Contractor provided labor, material and equipment to furnish and install additional public address/intercom system components, and to increase the systems capacity.							
4	C/A	U	06/30/2001	01/15/2002	OM	EEO	2,671.00	1,827.00	25	25
			Contractor provided labor, material and equipment to furnish and install additional data and telephone systems conduits.							
5	C/A	D	03/14/2001	01/15/2002	OM	EEO	3,191.00	2,247.00	1	1
			Contractor provided labor, material and equipment to furnish and install conduit, wire and accessories to connect the new addition to the existing Energy Management System (EMS).							
6	C	I	09/12/2001	01/15/2002	OM	AO	908.00	908.00	0	0
			Contractor provided labor, material and							

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SUMMARY OF CHANGE ORDER NO.: 3

Project No.: A-0419 Additions, Remodeling and Renovations

ITEM	ACTION REQ	ORIG.	STAFF AUTH.	ARG APPVD.	TYPE	CAUSE	DOLLARS		DAYS	
							REQ.	AUTH. REC.	REQ.	AUTH. REC.
						equipment furnish and install additional signage at the existing school.				
7	C	P	03/14/2001	01/15/2002	SC	SC	(1,139.00)	(4,839.00)	0	0
						Contractor provided a credit for contract work that was deleted including door repairs and the replacement of an existing drinking water cooler.				
CHANGE ORDER TOTAL:								27,746.00		44

FINAL CHANGE ORDER

SUMMARY OF CHANGE ORDER NO.: 3

Facility: 6901 THOMAS, W. R. MIDDLE
 Project No.: A-0419
 Description: ADDITIONS, REMODELING AND RENOVATIONS
 Architect: MORA ARCHITECTURAL PARTNERSHIP, INC.
 EFCO: SPILLIS CANDELA & PARTNERS INC.
 Contractor: CRISAL CONSTRUCTION CO., INC. PRIME: ALICIA MARTI RODRIGUEZ

CONTRACT STATUS

ORIGINAL CONTRACT PRICE.....\$		1,387,000.00
PREVIOUS EXTRAS.....\$	70,711.00	
PREVIOUS CREDITS.....\$	0.00	
PREVIOUS APPROVED NET CHANGE.....\$		70,711.00
PREVIOUS APPROVED CONTRACT PRICE.....\$		1,457,711.00
THIS CHANGE.....\$		27,746.00
TOTAL NET CHANGE.....\$		98,457.00
ADJUSTED CONTRACT PRICE AFTER THIS CHANGE.....\$		1,485,457.00
CONTRACT AWARD DATE.....		May 17, 2000
ORIGINAL CONTRACT COMPLETION DATE.....		May 16, 2001
PREVIOUS TIME EXTENSION.....		45
PREVIOUS ADJUSTED COMPLETION DATE.....		June 30, 2001
TIME EXTENSION THIS CHANGE.....		44
ADJUSTED COMPLETION DATE AFTER THIS CHANGE.....		August 13, 2001
PROJECTED COMPLETION DATE.....		N/A
SUBSTANTIAL COMPLETION DATE.....		August 13, 2001

CHANGE CAUSE SUMMARY:

(Totals Including This Change Order)

TYPE	AMOUNT	%	DAYS
ERRORS.....\$	9,045.00	0.65	4
OMISSIONS.....\$	48,546.00	3.50	85
OWNER REQUESTS...\$	0.00	0.00	0
UNFORESEEN.....\$	37,553.00	2.70	0
OTHER.....\$	0.00	0.00	0
SCOPE CHANGE.....\$	3,313.00	0.23	0
HURRICANE.....\$	0.00	0.00	0
Totals\$	98,457.00	7.09	89

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--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