

Office of School Facilities  
Jaime G. Torrens, Chief Facilities Officer

**SUBJECT:           FINAL CHANGE ORDER  
                      CHANGE ORDER NO. 3  
                      PROJECT NO. 00178400  
                      MODULAR ADDITION  
                      HOWARD DRIVE ELEMENTARY SCHOOL  
                      7750 SW 136 STREET, MIAMI, FLORIDA**

**COMMITTEE:                 FACILITIES AND CONSTRUCTION REFORM**

**LINK TO  
STRATEGIC PLAN:           IMPROVE CONSTRUCTION SERVICES**

This request for change in the construction contract includes three 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 Construction Manager to proceed with items 1 and 2. These items are presented to the Board for confirmation as required by State Statute.

Change Items Synopsis: These changes are primarily for power conduits, wire, a circuit breaker and accessories for the irrigation system pump.

This change will increase the contract price by \$672. These items have been recommended by the Project Architect and were confirmed by the Technical Review Committee, subsequent to completion, on October 22, 2008. They were found to be necessary, fair, and equitable.

The Project Architect will not receive additional fees for the items 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. 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 Final Change Order, Change Order No. 3 on Project No. 00178400, Modular Addition, Howard Drive Elementary School for an additional cost of \$672.

FINAL CHANGE ORDER

ATTACHMENT A

2541 Howard Drive Elementary School

SUMMARY OF CHANGE ORDER NO.: 3

Project No.: 00178400 Modular Addition

ITEM	ACTION REQ	ORIG.	STAFF AUTH.	ARG APPVD.	TYPE	CAUSE	DOLLARS		DAYS			
							REQ.	AUTH. REC.	REQ.	AUTH. REC.		
1	C	P	05/28/2008	10/07/2008	OM	EEO	13,333.14	7,504.00	0	0		
			Construction Manager provided labor, material and equipment to furnish and install power conduit, wire a circuit breaker and accessories for the irrigation system pump.									
2	C	P	05/27/2008	10/07/2008	SC	SC	2,644.80	2,622.00	0	0		
			Construction Manager provided labor, material and equipment to furnish and install additional chain link fencing and gates for enhanced safety and security purposes.									
3	C	P	05/16/2008	10/07/2008	OW	OR	( 5,500.00)	( 5,500.00)	0	0		
			Credit for the removal replacement of FF&E in ten new classrooms. This was necessary to allow the Construction Manager to remove and replace the VCT flooring due to defective installation.									
4	C	P	05/27/2008	10/07/2008	OW	OR	( 2,620.50)	( 2,621.00)	0	0		
			Credit to reimburse M-DCPS for damages done to existing conduits and cable by Construction Manager.									
5	C	P	05/27/2008	10/07/2008	OW	OR	( 1,333.25)	( 1,333.00)	0	0		
			Credit for the unused contingency amount.									
CHANGE ORDER TOTAL:								672.00		0		

SUMMARY OF CHANGE ORDER NO.: 3

Facility: 2541 Howard Drive Elementary School  
 Project No.: 00178400  
 Description: MODULAR ADDITION  
 Architect: WOLFBERG/ALVAREZ & ASSOCIATES  
 EFCO: RONALD E FRAZIER & ASSOC, PA  
 Contractor: ZURQUI CONSTRUCTION SERVICES, INC.

PRIME: MR. EDDY GONZALEZ, JR.

CONTRACT STATUS

ORIGINAL CONTRACT PRICE.....\$	3,732,589.00
PREVIOUS EXTRAS.....\$	43,713.00
PREVIOUS CREDITS.....\$	0.00
PREVIOUS APPROVED NET CHANGE.....\$	43,713.00
PREVIOUS APPROVED CONTRACT PRICE.....\$	3,776,302.00
THIS CHANGE.....\$	672.00
TOTAL NET CHANGE.....\$	44,385.00
ADJUSTED CONTRACT PRICE AFTER THIS CHANGE.....\$	3,776,974.00
CONTRACT AWARD DATE.....	January 18, 2006
ORIGINAL CONTRACT COMPLETION DATE.....	December 13, 2006
PREVIOUS TIME EXTENSION.....	0
PREVIOUS ADJUSTED COMPLETION DATE.....	December 13, 2006
TIME EXTENSION THIS CHANGE.....	0
ADJUSTED COMPLETION DATE AFTER THIS CHANGE.....	December 13, 2006
PROJECTED COMPLETION DATE.....	N/A
SUBSTANTIAL COMPLETION DATE.....	July 21, 2006

CHANGE CAUSE SUMMARY:

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

TYPE	AMOUNT	%	DAYS
ERRORS.....\$	0.00	0.00	0
OMISSIONS.....\$	7,504.00	0.20	0
OWNER REQUESTS...\$	-9,454.00	-0.25	0
UNFORESEEN.....\$	16,844.00	0.45	0
OTHER.....\$	26,869.00	0.72	0
SCOPE CHANGE.....\$	2,622.00	0.07	0
HURRICANE.....\$	0.00	0.00	0
Totals .....\$	44,385.00	1.19	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/Approve Authorize

TYPE:

- ER--PA/E Error
- HC--Hurricane
- 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
- 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