

Office of School Facilities
Rose Diamond, Chief Facilities Officer

**SUBJECT: FINAL CHANGE ORDER
 CHANGE ORDER NO. 1
 PROJECT NO. 00138800
 MODULAR CLASSROOM ADDITION (14-PK)
 SYLVANIA HEIGHTS ELEMENTARY SCHOOL
 5901 SW 16 STREET, WEST MIAMI, FLORIDA**

COMMITTEE: FACILITIES AND CONSTRUCTION REFORM

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

Change Items Synopsis: These changes are primarily for a parking lot addition and modifications to the existing parking lot. They also include credits for water piping, for utilizing less than the contract quantities of materials, and for the unused contingency amount.

This change will increase the contract price by \$98,132. These items have been recommended by the Project Architect and were confirmed by the Technical Review Committee, subsequent to completion, on March 23, 2006. They were found to be necessary, fair, and equitable.

RECOMMENDED: That The School Board of Miami-Dade County, Florida, confirm Final Change Order, Change Order No. 1 on Project No. 00138800, Modular Classroom Addition (14-PK), Sylvania Heights Elementary School for an additional cost of \$98,132.

FINAL CHANGE ORDER

ATTACHMENT A

5441 Sylvania Heights Elementary School

SUMMARY OF CHANGE ORDER NO.: 1

Project No.: 00138800 Modular Classroom Addition (14-Pk)

ITEM	ACTION REQ	ORIG.	STAFF AUTH.	ARG APPVD.	TYPE	CAUSE	DOLLARS		DAYS	
							REQ.	AUTH. REC.	REQ.	AUTH. REC.
1	C	CM	12/01/2005	03/07/2006	SC	SC	52,800.00	43,816.00	0	0
<p>Construction Manager provided labor, material and equipment to construct a parking lot addition.</p>										
2	C	CM	01/10/2006	03/07/2006	SC	SC	21,502.00	18,278.00	0	0
<p>Construction Manager provided labor, material and equipment to furnish and install additional lighting and to resurface and stripe the existing parking light.</p>										
3	C	CM	02/01/2006	03/07/2006	SC	SC	37,802.00	37,118.00	0	0
<p>Construction Manager provided labor, material and equipment to properly slope the existing parking area to match the new parking lot addition.</p>										
4	C	U	01/07/2006	03/07/2006	SC	SC	8,200.00	7,414.00	0	0
<p>Construction Manager provided labor, material and equipment to furnish and install additional chain link fencing and gates for enhanced safety and security purposes.</p>										
5	C	CM	01/07/2006	03/07/2006	UN	UC	10,924.00	9,372.00	0	0
<p>Construction Manager provided labor, material and equipment to reroute and extend the new 6" diameter sanitary sewer line under the parking lots. This was necessary due to unforeseen underground conflicts.</p>										
6	C	P	01/11/2006	03/07/2006	OW	OR	(11,125.00)	(11,125.00)	0	0
<p>Credit for not furnishing and installing the specified underground fire water piping.</p>										

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Project No.: 00138800 Modular Classroom Addition (14-Pk)

ITEM	ACTION REQ	ORIG.	STAFF AUTH.	ARG APPVD.	TYPE	CAUSE	DOLLARS		DAYS		
							REQ.	AUTH. REC.	REQ.	AUTH. REC.	
7	C	P	01/11/2006	03/07/2006	OW	OR	(2,744.00)	(2,744.00)	0	0	
<p>Credit for furnishing and installing less than the contract quantity of sod and topsoil.</p>											
8	C	P	01/11/2006	03/07/2006	OW	OR	(3,997.00)	(3,997.00)	0	0	
<p>Credit for the unused contingency amount.</p>											
CHANGE ORDER TOTAL:								98,132.00		0	

FINAL CHANGE ORDER

SUMMARY OF CHANGE ORDER NO.: 1

Facility: 5441 Sylvania Heights Elementary School
 Project No.: 00138800
 Description: MODULAR CLASSROOM ADDITION (14-PK)
 Architect: WOLFBERG/ALVAREZ & ASSOCIATES
 EFCO: RONALD E FRAZIER & ASSOC, PA
 Contractor: JAMES B. PIRTLE CONSTRUCTION CO.

PRIME: JAMES B. PIRTLE

CONTRACT STATUS

ORIGINAL CONTRACT PRICE.....\$	1,863,915.00
PREVIOUS EXTRAS.....\$	0.00
PREVIOUS CREDITS.....\$	0.00
PREVIOUS APPROVED NET CHANGE.....\$	0.00
PREVIOUS APPROVED CONTRACT PRICE.....\$	1,863,915.00
THIS CHANGE.....\$	98,132.00
TOTAL NET CHANGE.....\$	98,132.00
ADJUSTED CONTRACT PRICE AFTER THIS CHANGE.....\$	1,962,047.00
CONTRACT AWARD DATE.....	December 15, 2004
ORIGINAL CONTRACT COMPLETION DATE.....	July 11, 2005
PREVIOUS TIME EXTENSION.....	0
PREVIOUS ADJUSTED COMPLETION DATE.....	July 11, 2005
TIME EXTENSION THIS CHANGE.....	0
ADJUSTED COMPLETION DATE AFTER THIS CHANGE.....	July 11, 2005
PROJECTED COMPLETION DATE.....	N/A
SUBSTANTIAL COMPLETION DATE.....	June 28, 2005

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.....\$	0.00	0.00	0
OWNER REQUESTS...\$	-17,866.00	-0.96	0
UNFORESEEN.....\$	9,372.00	0.50	0
OTHER.....\$	0.00	0.00	0
SCOPE CHANGE.....\$	106,626.00	5.72	0
HURRICANE.....\$	0.00	0.00	0
Totals\$	98,132.00	5.26	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
- 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