

Office of Superintendent of Schools
Board Meeting of March 14, 2007

February 28, 2007

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

**SUBJECT: FINAL CHANGE ORDER
CHANGE ORDER NO. 2
PROJECT NO. 00139500
MODULAR CLASSROOM ADDITION (14-PK)
PINE VILLA ELEMENTARY SCHOOL
21799 SW 117 COURT, 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 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. These items are presented to the Board for confirmation and consideration as required by State Statute.

Change Items Synopsis: Cost savings for completion of the construction contract for less than the originally negotiated amount, and credit for the unused contingency amount, and a time extension for previous electrical work that was performed and was not in the original contract scope.

This change will decrease the contract price by \$162,899 and extend the contract completion date by 86 days. These items have been recommended by the Project Architect and were confirmed/approved by the Technical Review Committee on February 15, 2007. 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. 2 on Project No. 00139500, Modular Classroom Addition (14-PK), Pine Villa Elementary School for a credit of \$162,899 and approve a time extension of 86 days.

SL:ayb

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FINAL CHANGE ORDER

ATTACHMENT A

4461 Pine Villa Elementary School

SUMMARY OF CHANGE ORDER NO.: 2

Project No.: 00139500 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	P	10/05/2006	02/01/2007	OW	OR	(12,904.00)	(12,904.00)	0	0
			Credit for the unused contingency amount.							
2	C	P	10/05/2006	02/01/2007	OW	OR	(149,994.69)	(149,995.00)	0	0
			Credit for not furnishing and installing the anticipated contract quantity of fire access lane, switchgear, fire alarm and public address/intercom systems replacement, and sitework.							
3	A	C		02/01/2007	OT	CR	0.00	0.00	86	86
			This is to extend the contract completion date due to delays caused by the rerouting and extension of the existing conflicting fire alarm, data, public address/intercom, telephone and clock systems conduits and wiring from the media center to the main office. This work had been confirmed by TRC as a contingency adjustment of 7/15/2005.							
							CHANGE ORDER TOTAL:	-162,899.00		86

FINAL CHANGE ORDER

SUMMARY OF CHANGE ORDER NO.: 2

Facility: 4461 Pine Villa Elementary School
 Project No.: 00139500
 Description: MODULAR CLASSROOM ADDITION (14-PK)
 Architect: WOLFBERG/ALVAREZ & ASSOCIATES
 EPCO: RONALD E FRAZIER & ASSOC, PA
 Contractor: JAMES B. FIRTLE CONSTRUCTION CO. PRIME: JAMES B. FIRTLE

CONTRACT STATUS

ORIGINAL CONTRACT PRICE.....\$	2,905,449.00
PREVIOUS EXTRAS.....\$	5,199.00
PREVIOUS CREDITS.....\$	0.00
PREVIOUS APPROVED NET CHANGE.....\$	5,199.00
PREVIOUS APPROVED CONTRACT PRICE.....\$	2,910,648.00
THIS CHANGE.....\$	-162,899.00
TOTAL NET CHANGE.....\$	-157,700.00
ADJUSTED CONTRACT PRICE AFTER THIS CHANGE.....\$	2,747,749.00
CONTRACT AWARD DATE.....	December 15, 2004
ORIGINAL CONTRACT COMPLETION DATE.....	July 26, 2005
PREVIOUS TIME EXTENSION.....	0
PREVIOUS ADJUSTED COMPLETION DATE.....	July 26, 2005
TIME EXTENSION THIS CHANGE.....	86
ADJUSTED COMPLETION DATE AFTER THIS CHANGE.....	October 20, 2005
PROJECTED COMPLETION DATE.....	N/A
SUBSTANTIAL COMPLETION DATE.....	October 20, 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...\$	-162,899.00	-5.61	0
UNFORESEEN.....\$	5,199.00	0.18	0
OTHER.....\$	0.00	0.00	86
SCOPE CHANGE.....\$	0.00	0.00	0
HURRICANE.....\$	0.00	0.00	0
Totals\$	-157,700.00	-5.43	86

LEGEND:

TYPE:

DBO--Design-Builder Omission

ORIGIN:

ER--PA/E Error

DBD--Design-Builder Default

A-- A/E

HC--Hurricane

CD-- Contractor Default

E-- Educational Fac. Plan.

OM--P/A Omission

CE-- Contractor Error

P-- Project Manager

OT--Other

CR-- Contractor Request

D-- DCPS Specialists/Depts.

OW--Owner Request

FE-- Fastrack/Coord. Error

C-- Contractor

SC--Scope Change

FO-- Fastrack/Coord. Omission

S-- State DOE

UN--Unforseen

ID-- Inspection Delay

M-- Maintenance Dept.

CAUSE:

MD-- Manufacturer's Delay

U-- User (Principal/Admin.)

AE --Architectural Error

OO-- Owner Omission

I-- UBCI

AO --Architectural Omission

OD-- Owner Delay

AM--Asbestos Mgmt.

EEE--Electrical Engineering Error

OR-- Owner Request

DS--Design Services (Group)

EEO--Electrical Engineering Omission

RA-- Reinstate Alternate

CM--Construction Manager

MEE--Mechanical Engineering Error

SC-- Scope Change

ACTION:

MEO--Mechanical Engineering Omission

SR-- State Requirement/Local/City

A-- Approve

SEE--Structural Engineering Error

RD-- Rain Delay

C-- Confirm Staff/TRC Authorize

SEO--Structural Engineering Omission

UC-- Unforseen Conditions

C/A--Confirm/Approve Authorize

CEE--Civil Engineering Error

UD-- Utility Co. Delay

CEO--Civil Engineering Omission

CL-- Clerical Error

DBR--Design-Builder Request

UP-- Unit Price

DBE--Design-Builder Error

UR-- Utility Requirement

CMO--Construction Manager Omission

CME--Construction Manager Error

CC-- Criteria Change