

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

**SUBJECT: FINAL CHANGE ORDER
CHANGE ORDER NO. 3
PROJECT NO. A0823
NEW ELEMENTARY SCHOOL PROTOTYPE
WEST HIALEAH GARDENS ELEMENTARY SCHOOL (S/S "V1")
11990 NW 92 AVENUE, MIAMI, FLORIDA**

COMMITTEE: FACILITIES AND CONSTRUCTION REFORM

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

This request for change in the construction contract includes six 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 Construction Manager to proceed with items 1 through 5. These items are presented to the Board for confirmation and consideration as required by State Statute.

Change Items Synopsis: These changes are primarily for the cost for trailer-mounted emergency generator temporary main power from 6/22/2007 through 7/19/2007. The temporary power was necessary due to FPL delays in providing permanent power.

This change will increase the contract price by \$187,127. These items have been recommended by the Project Architect and were confirmed by the Technical Review Committee, subsequent to completion, on April 23, 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 error 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. A0823, New Elementary School Prototype, West Hialeah Gardens Elementary School (S/S "V1") for an additional cost of \$187,127.

EL:ayb

FINAL CHANGE ORDER

ATTACHMENT A

2371 West Hialeah Gardens Elementary School

SUMMARY OF CHANGE ORDER NO.: 3

Project No.: A0823 New Elementary School Prototype

ITEM	ACTION REQ	ORIG.	STAFF AUTH.	ARG APPVD.	TYPE	CAUSE	DOLLARS		DAYS		
							REQ.	AUTH. REC.	REQ.	AUTH. REC.	
1	C	U	02/01/2008	04/10/2008	ER	AE	3,235.84	2,756.00	0	0	
			Construction Manager provided labor, material and equipment to modify the cafeteria service line in order to relocate the cashier for proper functionality.								
2	C	C	02/01/2008	04/10/2008	OT	SR	31,124.64	28,201.00	0	0	
			Construction Manager provided labor, material and equipment to furnish and install additional and larger-than-specified storm drainage system catch basins and accessories, as required by the South Florida Water Management District.								
3	C	C	02/13/2008	04/10/2008	OT	CR	37,159.00	37,159.00	0	0	
			This reimburses the Construction Manager for the cost of security guard services from 07/13/2007 to 2/8/2008. These services were specifically excluded from the GMP.								
4	C	U	02/01/2008	04/10/2008	SC	SC	3,555.06	3,152.00	0	0	
			Construction Manager provided labor, material and equipment to temporarily furnish and install power and data conduits, wire and accessories for temporary food serving facility to accommodate early occupancy of part of the school facility.								
5	C	U	02/01/2008	04/10/2008	SC	SC	1,969.70	1,771.00	0	0	
			Construction Manager provided labor, material and equipment to furnish and install power and data outlets and associated conduit at the security station at the school entrance.								

FINAL CHANGE ORDER

ATTACHMENT A

2371 West Hialeah Gardens Elementary School

SUMMARY OF CHANGE ORDER NO.: 3

Project No.: A0823 New Elementary School Prototype

ITEM	ACTION REQ	ORIG.	STAFF AUTH.	ARG APPVD.	TYPE	CAUSE	REQ.	<u>DOLLARS</u>		<u>DAYS</u>	
								AUTH. REC.	REQ.	AUTH. REC.	REQ.
6	A	C		04/10/2008	OT	UD	293,525.00	114,088.00	0	0	0

This is to reimburse the Construction Manager for the cost of permanent power which, per contract qualification, was to be provided by M-DCPS.

CHANGE ORDER TOTAL: 187,127.00 0

FINAL CHANGE ORDER

SUMMARY OF CHANGE ORDER NO.: 3

Facility: 2371 West Hialeah Gardens Elementary School
 Project No.: A0823
 Description: NEW ELEMENTARY SCHOOL PROTOTYPE
 Architect: M. C. HARRY & ASSOCIATES
 EFCO: RONALD E FRAZIER & ASSOC, PA
 Contractor: SUFFOLK CONSTRUCTION COMPANY

PRIME: MR. REX B. KIRBY

CONTRACT STATUS

ORIGINAL CONTRACT PRICE.....\$	24,623,050.00
PREVIOUS EXTRAS.....\$	130,906.00
PREVIOUS CREDITS.....\$	0.00
PREVIOUS APPROVED NET CHANGE.....\$	130,906.00
PREVIOUS APPROVED CONTRACT PRICE.....\$	24,753,956.00
THIS CHANGE.....\$	187,127.00
TOTAL NET CHANGE.....\$	318,033.00
ADJUSTED CONTRACT PRICE AFTER THIS CHANGE.....\$	24,941,083.00
CONTRACT AWARD DATE.....	April 18, 2006
ORIGINAL CONTRACT COMPLETION DATE.....	October 28, 2007
PREVIOUS TIME EXTENSION.....	29
PREVIOUS ADJUSTED COMPLETION DATE.....	November 26, 2007
TIME EXTENSION THIS CHANGE.....	0
ADJUSTED COMPLETION DATE AFTER THIS CHANGE.....	November 26, 2007
PROJECTED COMPLETION DATE.....	N/A
SUBSTANTIAL COMPLETION DATE.....	August 18, 2007

CHANGE CAUSE SUMMARY:

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

TYPE	AMOUNT	%	DAYS
ERRORS.....\$	2,756.00	0.01	0
OMISSIONS.....\$	0.00	0.00	0
OWNER REQUESTS...\$	0.00	0.00	0
UNFORESEEN.....\$	0.00	0.00	0
OTHER.....\$	179,448.00	0.73	29
SCOPE CHANGE.....\$	135,829.00	0.55	0
HURRICANE.....\$	0.00	0.00	0
Totals\$	<u>318,033.00</u>	<u>1.29</u>	<u>29</u>

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:

AE --Architactural Error

MD-- Manufacturer's Delay

U-- User (Principal/Admin.)

AO --Architactural Omission

OO-- Owner Omission

I-- UBCI

EEE--Electrical Engineering Error

OD-- Owner Delay

AM--Asbestos Mgmt.

EEO--Electrical Engineering Omission

OR-- Owner Request

DS--Design Services (Group)

MEE--Mechanical Engineering Error

RA-- Reinstate Alternate

CM--Construction Manager

MEO--Mechanical Engineering Omission

SC-- Scope Change

ACTION:

SEE--Structural Engineering Error

SR-- State Requirement/Local/City

A-- Approve

SEO--Structural Engineering Omission

RD-- Rain Delay

C-- Confirm Staff/TRC Authorize

CEE--Civil Engineering Error

UC-- Unforseen Conditions

C/A--Confirm/Approce Authorize

CEO--Civil Engineering Omission

UD-- Utility Co. Delay

DBR--Design-Builder Request

CL-- Clerical Error

DBE--Design-Builder Error

UP-- Unit Price

UR-- Utility Requirement

CMO--Construction Manager Omission

CME--Construction Manager Error

CC-- Criteria Change