

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

**SUBJECT: CHANGE ORDER NO. 3
PROJECT NO. A0820
NEW ELEMENTARY SCHOOL PROTOTYPE
SPANISH LAKE ELEMENTARY SCHOOL - S/S "U1"
19200 NW 79 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 the 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 4. 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 of trailer-mounted emergency generator temporary power from the time of HVAC system completion and start up through substantial completion. This temporary power was necessary due to FPL delays in providing permanent power.

This change will increase the contract price by \$265,342. These items have been recommended by the Project Architect and were confirmed/approved by the Technical Review Committee, subsequent to completion, on April 23, 2008. They were found to be necessary, fair, and equitable.

RECOMMENDED: That The School Board of Miami-Dade County, Florida, confirm/approve Change Order No. 3 on Project No. A0820, New Elementary School Prototype, Spanish Lake Elementary School - S/S "U1" for an additional cost of \$265,342.

ATTACHMENT A

2191 Spanish Lake Elementary School - S/S "U1"
 SUMMARY OF CHANGE ORDER NO.: 3
 Project No.: A0820 New Elementary School Prototype

ITEM	ACTION REQ	ORIG.	STAFF AUTH.	ARG APPVD.	TYPE	CAUSE	REQ.	DOLLARS		DAYS	
								AUTH. REC.	REQ.	AUTH. REC.	REQ.
1	C	C	02/14/2007	04/10/2008	OT	SR	62,000.00	31,488.00	0	0	
			Construction Manager provided labor and material to furnish solar powered school zone flashers at the adjacent ECC1 via a separate contract.								
2	C	U	02/15/2008	04/10/2008	SC	SC	4,542.10	3,942.00	0	0	
			Construction Manager provided labor, material and equipment to furnish and install additional school name signage at the NW 79th Avenue elevation.								
3	C	U	02/15/2008	04/10/2008	SC	SC	5,062.99	5,063.00	0	0	
			Contractor provided labor, material and equipment to furnish and install speed bumps on the parent drop-off connector road.								
4	C	U	02/14/2008	04/10/2008	SC	SC	41,554.00	40,577.00	0	0	
			Construction Manager provided labor, material and equipment to furnish and install a landscape sound and sight buffer between the school and the adjacent residential neighbors. This included associated landscape irrigation system modifications.								
5	A	D		04/10/2008	SC	SC	64,006.69	54,272.00	0	0	
			Construction Manager to provide labor, material and equipment to furnish and install ceiling and wall-mounted power and data outlets at all classrooms for the "Smart Boards".								
6	A	C		04/10/2008	OT	CR	196,500.00	130,000.00	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:								265,342.00	0	0	

SUMMARY OF CHANGE ORDER NO.: 3

Facility: 2191 Spanish Lake Elementary School - S/S "U1"
 Project No.: A0820
 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.....\$	24,207,240.00
PREVIOUS EXTRAS.....\$	30,541.00
PREVIOUS CREDITS.....\$	0.00
PREVIOUS APPROVED NET CHANGE.....\$	30,541.00
PREVIOUS APPROVED CONTRACT PRICE.....\$	24,237,781.00
THIS CHANGE.....\$	265,342.00
TOTAL NET CHANGE.....\$	295,883.00
ADJUSTED CONTRACT PRICE AFTER THIS CHANGE.....\$	24,503,123.00
CONTRACT AWARD DATE.....	April 18, 2006
ORIGINAL CONTRACT COMPLETION DATE.....	September 24, 2007
PREVIOUS TIME EXTENSION.....	78
PREVIOUS ADJUSTED COMPLETION DATE.....	December 11, 2007
TIME EXTENSION THIS CHANGE.....	0
ADJUSTED COMPLETION DATE AFTER THIS CHANGE.....	December 11, 2007
PROJECTED COMPLETION DATE.....	N/A
SUBSTANTIAL COMPLETION DATE.....	December 11, 2007

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...\$	0.00	0.00	0
UNFORESEEN.....\$	0.00	0.00	0
OTHER.....\$	192,029.00	0.79	78
SCOPE CHANGE.....\$	103,854.00	0.43	0
HURRICANE.....\$	0.00	0.00	0
Totals\$	295,883.00	1.22	78

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