

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

**SUBJECT: CHANGE ORDER NO. 2
PROJECT NO. A01029
DESIGN BUILD - NEW MIDDLE SCHOOL
SOUTH DADE MIDDLE SCHOOL
SW 292 STREET & 194 AVENUE, MIAMI, FLORIDA**

COMMITTEE: FACILITIES AND CONSTRUCTION REFORM

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

South Dade Middle School was formerly known as State School SS1 (relief for Homestead and Redland Middle Schools). This request for change in the construction contract includes five 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 Design Builder to proceed with item 1. These items are presented to the Board for confirmation and consideration as required by State Statute.

Change Items Synopsis: These changes are primarily due to conduits installed throughout the facility for security system cameras and associated equipment.

This change will increase the contract price by \$20,033 and extend the contract completion date by 50 days. These items have been recommended by the Project Architect and were confirmed/approved by the Technical Review Committee, subsequent to completion, on March 15, 2007. They were found to be necessary, fair, and equitable.

RECOMMENDED: That The School Board of Miami-Dade County, Florida, confirm Change Order No. 2 on Project No. A01029, Design Build - New Middle School, South Dade Middle School for an additional cost of \$20,033 and approve a time extension of 50 days.

JV:ayb

6053 S/S "SS1"

SUMMARY OF CHANGE ORDER NO.: 2

Project No.: A01029 Design Build - New Middle School

ITEM	ACTION REQ	ORIG.	STAFF AUTH.	ARG APFVD.	TYPE	CAUSE	REQ.	DOLLARS		DAYS	
								AUTH. REC.	REQ.	AUTH. REC.	REQ.
1	C/A	D	03/05/2007	03/06/2007	SC	SC	21,783.00	20,033.00	14	10	
			Design Builder provided design, labor, material and equipment to furnish and install conduits and pull strings throughout the facility for security system cameras and associated equipment. The wire pulling and connections will be performed by others.								
2	A	C		03/06/2007	HC	UC	0.00	0.00	3	3	
			This is to extend the contract completion date due to delays caused by Hurricane Ernesto.								
3	A	C		03/06/2007	HC	UC	0.00	0.00	5	4	
			This is to extend the contract completion date due to delays caused by Hurricane Wilma.								
4	A	C		03/06/2007	OT	CR	0.00	0.00	31	26	
			This is to extend the contract completion date due to delays caused by ECC review.								
5	A	C		03/06/2007	OT	UD	0.00	0.00	4	4	
			This is to extend the contract completion date due to delays caused by the failure of the main power transformer feeding the site.								
CHANGE ORDER TOTAL:								20,033.00		47	

SUMMARY OF CHANGE ORDER NO.: 2

Facility: 6053 S/S "SS1"
 Project No.: A01029
 Description: DESIGN BUILD - NEW MIDDLE SCHOOL
 Architect: POST BUCKLEY SCHUH JERNIGAN, INC.
 EFCO: RONALD E FRAZIER & ASSOC, PA
 Contractor: BETANCOURT CASTELLON ASSOCIATES, INC. PRIME: ALBERT CASTELLON

CONTRACT STATUS

ORIGINAL CONTRACT PRICE.....\$	29,821,000.00
PREVIOUS EXTRAS.....\$	151,608.00
PREVIOUS CREDITS.....\$	197,073.00
PREVIOUS APPROVED NET CHANGE.....\$	-45,465.00
PREVIOUS APPROVED CONTRACT PRICE.....\$	29,775,535.00
THIS CHANGE.....\$	20,033.00
TOTAL NET CHANGE.....\$	-25,432.00
ADJUSTED CONTRACT PRICE AFTER THIS CHANGE.....\$	29,795,568.00
CONTRACT AWARD DATE.....	June 15, 2005
ORIGINAL CONTRACT COMPLETION DATE.....	March 07, 2007
PREVIOUS TIME EXTENSION.....	38
PREVIOUS ADJUSTED COMPLETION DATE.....	April 14, 2007
TIME EXTENSION THIS CHANGE.....	47
ADJUSTED COMPLETION DATE AFTER THIS CHANGE.....	May 31, 2007
PROJECTED COMPLETION DATE.....	May 31, 2007
SUBSTANTIAL COMPLETION DATE.....	N/A

CHANGE CAUSE SUMMARY:

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

TYPE	AMOUNT	%	DAYS
ERRORS.....\$	0.00	0.00	0
OMISSIONS.....\$	39,971.00	0.13	8
OWNER REQUESTS...\$	-197,073.00	-0.66	0
UNFORESEEN.....\$	46,233.00	0.16	14
OTHER.....\$	65,404.00	0.22	46
SCOPE CHANGE.....\$	20,033.00	0.07	10
HURRICANE.....\$	0.00	0.00	7
Totals\$	-25,432.00	-0.08	85

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--Unforeseen

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
- DER--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-- Unforeseen 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