

Business Operations
Ofelia San Pedro, Deputy Superintendent

**SUBJECT: CHANGE ORDER NO. 2
 PROJECT NO. A0810
 DESIGN-BUILD - ADDITION
 CORAL GABLES SENIOR HIGH SCHOOL
 450 BIRD ROAD, CORAL GABLES, FLORIDA**

COMMITTEE: FACILITIES AND CONSTRUCTION REFORM

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 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 materials enhancements to facilitate cleaning and maintenance, and have been incorporated into our Design Criteria.

This change will increase the contract price by \$88,660 and extend the contract completion date by 49 days. These items have been recommended by the Design Criteria Professional and were confirmed/approved by the Technical Review Committee, subsequent to completion, on January 25, 2005. 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. A0810, Design-Build - Addition, Coral Gables Senior High School for an additional cost of \$88,660 and approve a time extension of 49 days.

MK:ayb

F-42

7071 Coral Gables Senior High
SUMMARY OF CHANGE ORDER NO.: 2
Project No.: A0810 Design-Build - Addition

ITEM	ACTION REQ	ORIG.	STAFF AUTH.	ARG APPVD.	TYPE	CAUSE	DOLLARS		DAYS	
							REQ.	AUTH. REC.	REQ.	AUTH. REC.
1	C	DB	12/15/2004	01/11/2005	OW	OR	8,482.00	8,482.00	0	0
<p>This is to reimburse the Design Builder for the cost of their A/E consultant's design fees that were inadvertently omitted from previously approved change order #1, items #1 and #2 for corridor walls extensions and additional conduit and wire.</p>										
2	C	DB	08/11/2004	01/11/2005	SC	SC	9,695.00	9,695.00	0	0
<p>Design Builder provided design, labor, material and equipment to remove and replace the existing obsolete interlocking ceiling tile system in a portion of the main office with a lay-in system for access purposes. This included reinstalling lighting and HVAC registers.</p>										
3	C	U	12/15/2004	01/11/2005	SC	SC	16,200.00	16,200.00	0	0
<p>Design Builder provided design, labor, material and equipment to furnish and install brick pavers in lieu of poured concrete in the new courtyard for improved maintenance.</p>										
4	C	U	12/15/2004	01/11/2005	SC	SC	32,049.00	29,049.00	0	0
<p>Design Builder provided design, labor, material and equipment to furnish and install poured epoxy floor finishes in the exit staircases in lieu of the specified VCT flooring, for reduced maintenance purposes. The design criteria is being changed to reflect this.</p>										
5	A	DB		01/11/2005	OT	OD	71,344.00	25,234.00	49	49
<p>This is to extend the contract completion date and reimburse the Design Builder for additional on-site costs including overhead due to review and approval delays of the earthwork and the phase III design submittals.</p>										

CHANGE ORDER TOTAL:

88,660.00

49

SUMMARY OF CHANGE ORDER NO.: 2

Facility: 7071 Coral Gables Senior High
 Project No.: A0810
 Description: DESIGN-BUILD - ADDITION
 Architect: SPILLIS CANDELA & PARTNERS, INC.
 EFCO: DADE COUNTY PUBLIC SCHOOLS
 Contractor: BETANCOURT CASTELLON ASSOCIATES, INC. PRIME: ALBERT CASTELLON

CONTRACT STATUS

ORIGINAL CONTRACT PRICE.....	\$	6,858,000.00
PREVIOUS EXTRAS.....	\$	62,730.00
PREVIOUS CREDITS.....	\$	0.00
PREVIOUS APPROVED NET CHANGE.....	\$	62,730.00
PREVIOUS APPROVED CONTRACT PRICE.....	\$	6,920,730.00
THIS CHANGE.....	\$	88,660.00
TOTAL NET CHANGE.....	\$	151,390.00
ADJUSTED CONTRACT PRICE AFTER THIS CHANGE.....	\$	7,009,390.00
CONTRACT AWARD DATE.....		October 22, 2003
ORIGINAL CONTRACT COMPLETION DATE.....		May 23, 2005
PREVIOUS TIME EXTENSION.....		7
PREVIOUS ADJUSTED COMPLETION DATE.....		May 30, 2005
TIME EXTENSION THIS CHANGE.....		49
ADJUSTED COMPLETION DATE AFTER THIS CHANGE.....		July 18, 2005
PROJECTED COMPLETION DATE.....		July 18, 2005
SUBSTANTIAL COMPLETION DATE.....		N/A

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...\$	67,610.00	0.99	0
UNFORESEEN.....\$	3,602.00	0.05	7
OTHER.....\$	25,234.00	0.37	49
SCOPE CHANGE....\$	54,944.00	0.80	0
HURRICANE.....\$	0.00	0.00	0
Totals	\$ 151,390.00	2.21	56

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 Andrew
 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