

Business, Operations, Finance and Construction
Ofelia San Pedro, Deputy Superintendent

**SUBJECT: CHANGE ORDER NO. 1
 PROJECT NO. A0810
 DESIGN-BUILD - ADDITION
 CORAL GABLES SENIOR HIGH SCHOOL
 450 BIRD ROAD, CORAL GABLES, FLORIDA**

COMMITTEE: FACILITIES MANAGEMENT

This request for change in the construction contract includes four items for the REVIS^ED 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 3. These items are presented to the Board for confirmation and consideration as required by State Statute.

Change Items Synopsis: Additional cost for extended walls, conduit, and utility REVIS^ED access port. Cost and time to fill solution holes.

This change will increase the contract price by \$62,730 and extend the contract REVIS^ED completion date by 7 days. These items have been recommended by the Design Criteria Professional and were confirmed/approved by the Technical Review Committee, subsequent to completion, on August 17, 2004. They were found to be necessary, fair, and equitable.

The Design Criteria Professional will not receive additional fees for the items that resulted from an omission 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 Design Criteria Professional as called for in the contract.

RECOMMENDED: That The School Board of Miami-Dade County, Florida, confirm Change Order No. 1 on Project No. A0810, Design-Build - Addition, Coral Gables Senior High School for an additional cost of \$62,730 and approve a time extension of 7 days. REVIS^ED

MK:ayb

**REVISED
E - 28**

7071 Coral Gables Senior High
 SUMMARY OF CHANGE ORDER NO.: 1
 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	D	08/11/2004	08/05/2004	OW	OR	33,626.00	28,518.00	0	0
<p>Design Builder provided design, labor, material and equipment to extend the corridor walls to the structure above to form fire partitions in lieu of the designed smoke partitions, in order to meet current code. This includes fire dampers.</p>										
2	C	D	08/11/2004	08/05/2004	OW	OR	30,810.00	30,610.00	0	0
<p>Design Builder provided design, labor, material and equipment to furnish and install main and emergency power conduit and wire and a utility access port for future use to connect the school to a single power source, when the main electrical system is upgraded.</p>										
3	C	C	07/12/2004	08/05/2004	UN	UC	3,602.00	3,602.00	0	0
<p>Design Builder provided design, labor, material and equipment to excavate and fill numerous discovered existing solution holes in the limerock substrate of the building footings, as required by the Geotechnical Consultant.</p>										
4	A	C		08/05/2004	UN	UC	0.00	0.00	7	7
<p>This is to extend the contract completion date due to the filling of numerous existing solution holes.</p>										
CHANGE ORDER TOTAL:								62,730.00	REVIS	7

DELETED

SUMMARY OF CHANGE ORDER NO.: 1

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.....\$	0.00	
PREVIOUS CREDITS.....\$	0.00	
PREVIOUS APPROVED NET CHANGE.....\$	0.00	
PREVIOUS APPROVED CONTRACT PRICE.....\$	6,858,000.00	
THIS CHANGE.....\$	62,730.00] REVISIED
TOTAL NET CHANGE.....\$	62,730.00	
ADJUSTED CONTRACT PRICE AFTER THIS CHANGE.....\$	6,920,730.00	
CONTRACT AWARD DATE.....	October 22, 2003	
ORIGINAL CONTRACT COMPLETION DATE.....	May 23, 2005	
PREVIOUS TIME EXTENSION.....	0	
PREVIOUS ADJUSTED COMPLETION DATE.....	May 23, 2005	
TIME EXTENSION THIS CHANGE.....	7	
ADJUSTED COMPLETION DATE AFTER THIS CHANGE.....	May 30, 2005	
PROJECTED COMPLETION DATE.....	May 30, 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] REVISIED
OWNER REQUESTS...\$	59,128.00	0.86	0	
UNFORESEEN.....\$	3,602.00	0.05	7	
OTHER.....\$	0.00	0.00	0	
SCOPE CHANGE.....\$	0.00	0.00	0	
HURRICANE.....\$	0.00	0.00	0	
Totals\$	62,730.00	0.91	7] REVISIED

LEGEND:	TYPE:	DBO--Design-Builder Omission
	ER--PA/E Error	DBD--Design-Builder Default
ORIGIN:	HC--Hurricane Andrew	CD-- Contractor Default
A-- A/E	OM--P/A Omission	CE-- Contractor Error
E-- Educational Fac. Plan.	OT--Other	CR-- Contractor Request
P-- Project Manager	OW--Owner Request	FE-- Fastrack/Coord. Error
D-- DCPS Specialists/Depts.	SC--Scope Change	FO-- Fastrack/Coord. Omission
C-- Contractor	UN--Unforseen	ID-- Inspection Delay
S-- State DOE	CAUSE:	MD-- Manufacturer's Delay
M-- Maintenance Dept.	AE --Architectural Error	OO-- Owner Omission
U-- User (Principal/Admin.)	AO --Architectural Omission	OD-- Owner Delay
I-- UBCI	EEE--Electrical Engineering Error	OR-- Owner Request
AM--Asbestos Mgmt.	EEO--Electrical Engineering Omission	RA-- Reinstate Alternate
DS--Design Services (Group)	MEE--Mechanical Engineering Error	SC-- Scope Change
CM--Construction Manager	MEO--Mechanical Engineering Omission	SR-- State Requirement/Local/City
ACTION:	SEE--Structural Engineering Error	RD-- Rain Delay
A-- Approve	SEO--Structural Engineering Omission	UC-- Unforseen Conditions
C-- Confirm Staff/TRC Authorize	CEE--Civil Engineering Error	UD-- Utility Co. Delay
C/A--Confirm/Approce Authorize	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