

Business Operations  
J.E. Surash, P.E., Chief Business Officer

**SUBJECT:           CHANGE ORDER NO. 2  
                      PROJECT NO. A0741A  
                      REMODELING OF MEDIA CENTER  
                      HIALEAH SENIOR HIGH SCHOOL  
                      251 East 47 Street, Hialeah, Florida**

**COMMITTEE:       FACILITIES MANAGEMENT**

This request for change in the construction contract includes sixteen 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 to delay in the completion of the project, staff authorized the Design Builder to proceed with items 2 through 4 and 6 through 9. These items are presented to the Board for confirmation and consideration as required by State Statute.

Change Items Synopsis: Additional cost to add water bubbler, piping, fencing bollards, limerock and asphalt at the Drivers Education Range; traffic barriers and railing; to remove concrete footings, conduits and irrigation pump; and to remove and replace fencing. Credits for not relocating portables and for a rooftop privacy screen. Time extensions due to review delays, railings, added work at Drivers Education Range, demolition of media center, removal of concrete footings and conduits, delays in shutdown of existing HVAC chilled water system to install valves, and delays in Project A0741 (Addition) that affected this project.

This additional cost and credit will increase the contract price by a net amount of \$14,770 and extend the contract completion date by 227 days. These items have been recommended by the Design Criteria Professional and were confirmed by the Technical Review Committee, subsequent to completion, on September 29, 2003. 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. A0741A, Remodeling Of Media Center, Hialeah Senior High School for an additional cost and credit of \$14,770 and approve a time extension of 227 days.

RP:ayb

## ATTACHMENT A

7111 HIALEAH SENIOR HIGH SCHOOL  
 SUMMARY OF CHANGE ORDER NO.: 2  
 Project No.: A0741A Remodeling of Media Center

ITEM	ACTION REQ	ORIG.	STAFF AUTH.	ARG APPVD.	TYPE	CAUSE	DOLLARS		DAYS	
							REQ.	AUTH. REC.	REQ.	AUTH. REC.
1	C	P	04/01/2003	09/09/2003	OW	OR	( 54,600.00)	( 75,000.00)	0	0
			Design Builder provided a credit for not relocating portable classrooms.							
2	C	U	10/07/2002	09/09/2003	SC	SC	55,673.95	45,982.00	7	0
			Design Builder provided design, labor, material and equipment to furnish and install a water bubbler, piping, fencing, gates, bollards, limerock and asphalt for the existing Drivers Education Range, subsequent to the removal of portable classrooms. Part of this work scope was transferred from a previous project and a credit was taken for that work.							
3	C	U	04/01/2003	09/09/2003	SC	SC	6,006.35	2,188.00	15	0
			Design Builder provided design, labor, material and equipment to furnish and install water-filled traffic barriers adjacent to the batting cage for safety purposes to protect the students from a possible accident at an extremely busy intersection.							
4	C	U	04/01/2003	09/09/2003	SC	SC	18,482.58	18,483.00	28	0
			Design Builder provided design, labor, material and equipment to furnish and install additional safety railing along the second floor exterior corridor adjacent to the remodeled media center. This work was not included in the original scope, but was deemed necessary for added safety purposes.							
5	C	C	10/07/2002	09/09/2003	SC	SC	( 4,000.00)	( 4,000.00)	0	0
			Design Builder provided a credit for the elimination of the privacy screen for the rooftop HVAC equipment. This was done to avoid unnecessary penetration of the existing roof.							

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								AUTH. REC.	REQ.	AUTH. REC.	REQ.
6	C	U	04/24/2003	09/09/2003	SC	SC	7,590.05	6,886.00	0	0	
<p>Design Builder provided design, labor, material and equipment to remove and replace existing deteriorated chain link fencing. This was done for enhanced safety and security purposes.</p>											
7	C	C	04/08/2003	09/09/2003	SC	SC	17,236.37	16,817.00	36	0	
<p>Design Builder provided design, labor, material and equipment to remove unforeseen, underground concrete footings and conduits at the existing portable classrooms.</p>											
8	C	C	04/08/2003	09/09/2003	UN	UC	3,249.53	2,587.00	0	0	
<p>Design Builder provided design, labor, material and equipment to rebuild the existing unforeseen nonconforming wood stud partition subsequent to the removal of the existing cabinets in room #604. The partition was shown as masonry construction on the record plans.</p>											
9	C	C	04/01/2003	09/09/2003	UN	UC	1,747.94	827.00	0	0	
<p>Design Builder provided design, labor, material and equipment to remove the existing obsolete irrigation pump for the playfield and terminate the electrical service.</p>											
10	A	C		09/09/2003	OT	CR	0.00	0.00	25	24	
<p>This is to extend the contract completion date due to Building Code Consultant review delays.</p>											
11	A	U		09/09/2003	SC	SC	0.00	0.00	28	28	
<p>This is to extend the contract completion date due to additional safety railings.</p>											



SUMMARY OF CHANGE ORDER NO.: 2

Facility: 7111 HIALEAH SENIOR HIGH SCHOOL  
 Project No.: A0741A  
 Description: REMODELING OF MEDIA CENTER  
 Architect: SPILLIS CANDELA & PARTNERS, INC. (DCP)  
 EFCO: RONALD E FRAZIER & ASSOC, PA  
 Contractor: SBR JOINT VENTURE

PRIME: ANTONIO M. ESTEVES

CONTRACT STATUS

ORIGINAL CONTRACT PRICE.....\$	1,286,000.00
PREVIOUS EXTRAS.....\$	13,963.00
PREVIOUS CREDITS.....\$	0.00
PREVIOUS APPROVED NET CHANGE.....\$	13,963.00
PREVIOUS APPROVED CONTRACT PRICE.....\$	1,299,963.00
THIS CHANGE.....\$	14,770.00
TOTAL NET CHANGE.....\$	28,733.00
ADJUSTED CONTRACT PRICE AFTER THIS CHANGE.....\$	1,314,733.00
CONTRACT AWARD DATE.....	May 17, 2000
ORIGINAL CONTRACT COMPLETION DATE.....	August 30, 2002
PREVIOUS TIME EXTENSION.....	0
PREVIOUS ADJUSTED COMPLETION DATE.....	August 30, 2002
TIME EXTENSION THIS CHANGE.....	227
ADJUSTED COMPLETION DATE AFTER THIS CHANGE.....	April 14, 2003
PROJECTED COMPLETION DATE.....	N/A
SUBSTANTIAL COMPLETION DATE.....	April 14, 2003

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.....\$	0.00	0.00	0
OWNER REQUESTS...\$	-75,000.00	-5.83	0
UNFORESEEN.....\$	20,231.00	1.57	53
OTHER.....\$	0.00	0.00	139
SCOPE CHANGE....\$	83,502.00	6.49	35
HURRICANE.....\$	0.00	0.00	0
Totals .....\$	28,733.00	2.23	227

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LEGEND:

TYPE:

DBO--Design-Builder Omission

ORIGIN:

ER--PA/E Error

DBD--Design-Builder Default

A-- A/E

HC--Hurricane Andrew

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--Unforeseen

ID-- Inspection Delay

M-- Maintenance Dept.

CAUSE:

MD-- Manufacturer's Delay

U-- User (Principal/Admin.)

AE --Architectural Error

OO-- Owner Omission

I-- UBCI

AO --Architectural Omission

OD-- Owner Delay

AM--Asbestos Mgmt.

EEE--Electrical Engineering Error

OR-- Owner Request

DS--Design Services (Group)

EEO--Electrical Engineering Omission

RA-- Reinstate Alternate

CM--Construction Manager

MEE--Mechanical Engineering Error

SC-- Scope Change

ACTION:

MEO--Mechanical Engineering Omission

SR-- State Requirement/Local/City

A-- Approve

SEE--Structural Engineering Error

RD-- Rain Delay

C-- Confirm Staff/TRC Authorize

SEO--Structural Engineering Omission

UC-- Unforeseen Conditions

C/A--Confirm/Approve Authorize

CEE--Civil Engineering Error

UD-- Utility Co. Delay

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