

Office of Superintendent of Schools
Board Meeting of November 15, 2000

October 31, 2000

Facilities Planning and Construction
Paul J. Phillips, Chief Facilities Officer

SUBJECT: CHANGE ORDER NO. 2
PROJECT NO. A-0533
MEDIA CENTER ADDITION, ADMINISTRATIVE REMODELING AND
CLASSROOM UPGRADE
WEST LITTLE RIVER ELEMENTARY SCHOOL
2450 NW 84 Street, Miami, Florida

This request for change in the construction contract includes thirteen 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 Contractor to proceed with Items 1 through 13. These items are presented to the Board for confirmation and consideration as required by State Statute.

These changes will increase the contract price by \$91,174 and extend the contract completion date by 30 days. These items have been recommended by the Project Architect and were confirmed/approved by the Technical Review Committee, subsequent to completion, on October 12, 2000. They were found to be necessary, fair, and equitable.

The Project Architect will not receive additional fees for the items that resulted from omissions 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.

RECOMMENDED: That The School Board of Miami-Dade County, Florida, confirm/approve Change Order No. 2 on Project No. A-0533, Media Center Addition, Administrative Remodeling and Classroom Upgrade, West Little River Elementary School for an extra of \$91,174 and a time extension of 30 days.

DB:ayb

J-41

5861 WEST LITTLE RIVER ELEMENTARY SCHOOL
SUMMARY OF CHANGE ORDER NO.: 2
Project No.: A-0533 Media Center Addition, Admin. Remodeling and

ITEM	ACTION REQ	ORIG.	STAFF AUTH.	ARG APPVD.	TYPE	CAUSE	REQ.	DOLLARS		DAYS	
								AUTH. REC.	REQ.	AUTH. REC.	REQ.
1	C	C	08/30/2000	10/03/2000	OM	AO	4,036.68	3,331.00	0	0	
			Contractor provided labor, material and equipment to construct a taller-than-specified parapet wall on the media center roof, in order to accommodate HVAC mechanical equipment ductwork.								
2	C	P	08/30/2000	10/03/2000	OM	EEO	31,146.95	26,864.00	0	0	
			Contractor provided labor, material and equipment to furnish and install a security alarm system in the media center.								
3	C	P	08/30/2000	10/03/2000	OM	AO	6,074.00	5,149.00	0	0	
			Contractor provided labor, material and equipment to construct a walkway canopy to the existing kindergarten building.								
4	C	A	08/30/2000	10/03/2000	OM	AO	3,920.48	3,445.00	0	0	
			Contractor provided labor, material and equipment to furnish and install a drinking water cooler in the media center hallway.								
5	C	I	08/30/2000	10/03/2000	OM	EEO	2,522.89	2,138.00	0	0	
			Contractor provided labor, material and equipment to furnish and install fire alarm system smoke detectors in classrooms #103, #105, #110 and #111, in order to meet code.								
6	C	A	08/30/2000	10/03/2000	OM	EEO	1,663.61	1,335.00	0	0	
			Contractor provided labor, material and equipment to construct plaster chases for electrical conduit and wire at the media specialist's office.								
7	C	A	08/30/2000	10/03/2000	OM	AO	5,096.61	4,323.00	0	0	
			Contractor provided labor, material and								

ATTACHMENT A

5861 WEST LITTLE RIVER ELEMENTARY SCHOOL

SUMMARY OF CHANGE ORDER NO.: 2

Project No.: A-0533 Media Center Addition, Admin. Remodeling and

ITEM	ACTION REQ	ORIG.	STAFF AUTH.	ARG APPVD.	TYPE	CAUSE	REQ.	DOLLARS		DAYS	
								AUTH. REC.	REQ.	AUTH. REC.	REQ.
						equipment to furnish and install structural steel embed plates in concrete beams.					
8	C	P	08/30/2000	10/03/2000	OM	AO	7,211.99	5,749.00	5		0
						Contractor provided labor, material and equipment to furnish and install additional doors and frames between the cafeteria serving line and the dining area.					
9	C/A	I	08/30/2000	10/03/2000	OM	EEO	12,111.18	10,784.00	10		10
						Contractor provided labor, material and equipment to furnish and install fire alarm and public address/intercom systems components and associated conduit and wire in the kindergarten building, in order to meet code.					
10	C	C	08/30/2000	10/03/2000	OT	SR	1,099.00	1,027.00	0		0
						Contractor provided labor, material and equipment to furnish and install a backflow preventer, as required by WASA.					
11	C/A	P	08/30/2000	10/03/2000	SC	SC	10,286.41	9,380.00	5		5
						Contractor provided labor, material and equipment to furnish and install louvered single hung windows in lieu of the specified exterior glass block in the media center.					
12	C	P	08/30/2000	10/03/2000	SC	SC	2,405.49	2,029.00	0		0
						Contractor provided labor, material and equipment to furnish and install structural steel to reinforce the chain link fenced exterior HVAC equipment enclosure, for enhanced security purposes.					

5861 WEST LITTLE RIVER ELEMENTARY SCHOOL

SUMMARY OF CHANGE ORDER NO.: 2

Project No.: A-0533 Media Center Addition, Admin. Remodeling and

ITEM	ACTION REQ	ORIG.	STAFF AUTH.	ARG APPVD.	TYPE	CAUSE	DOLLARS		DAYS	
							REQ.	AUTH. REC.	REQ.	AUTH. REC.
13	C/A	U	08/30/2000	10/03/2000	SC	SC	18,554.88	15,620.00	15	15

Contractor provided labor, material and equipment to construct an addition to the building pad, in order to relocate the media center to avoid the removal of a very large existing tree.

CHANGE ORDER TOTAL: 91,174.00 30

SUMMARY OF CHANGE ORDER NO.: 2

Facility: 5861 WEST LITTLE RIVER ELEMENTARY SCHOOL
 Project No.: A-0533
 Description: Media Center Addition, Admin.
 Architect: Architects Hall Designers
 Contractor: Crisal Construction Co., Inc. PRIME: Alicia Marti Rodriguez

CONTRACT STATUS

ORIGINAL CONTRACT PRICE.....\$		1,819,200.00
PREVIOUS EXTRAS.....\$	137,605.00	
PREVIOUS CREDITS.....\$	0.00	
PREVIOUS APPROVED NET CHANGE.....\$		137,605.00
PREVIOUS APPROVED CONTRACT PRICE.....\$		1,956,805.00
THIS CHANGE.....\$		91,174.00
TOTAL NET CHANGE.....\$		228,779.00
ADJUSTED CONTRACT PRICE AFTER THIS CHANGE.....\$		2,047,979.00
CONTRACT AWARD DATE.....		September 09, 1998
ORIGINAL CONTRACT COMPLETION DATE.....		January 23, 2000
PREVIOUS TIME EXTENSION.....		0
PREVIOUS ADJUSTED COMPLETION DATE.....		January 23, 2000
TIME EXTENSION THIS CHANGE.....		30
ADJUSTED COMPLETION DATE AFTER THIS CHANGE.....		February 22, 2000
PROJECTED COMPLETION DATE.....		November 16, 2000
ACCEPTANCE DATE.....		N/A

CHANGE CAUSE SUMMARY:

(Totals Including This Change Order)

TYPE	AMOUNT	%	DAYS
ERRORS.....\$	18,095.00	0.99	0
OMISSIONS.....\$	95,212.00	5.23	10
OWNER REQUESTS...\$	68,483.00	3.76	0
UNFORESEEN.....\$	0.00	0.00	0
OTHER.....\$	1,027.00	0.05	0
SCOPE CHANGE....\$	45,962.00	2.52	20
HURRICANE.....\$	0.00	0.00	0
Totals\$	228,779.00	12.57	30

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-- Contracto 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)	MEO--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