

February 24, 2003

Business Operations  
Larry W. Stanearth, Chief Business Officer

**SUBJECT:           FINAL CHANGE ORDER NO. 3  
                      PROJECT NO. A-0708  
                      DESIGN BUILD  
                      S/S "PP" @ HAMMOCKS MIDDLE SCHOOL SITE  
                      9889 Hammocks Boulevard, Miami, 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 delay in the completion of the project, staff authorized the Design Builder to proceed with items 1 through 9. These items are presented to the Board for confirmation and consideration as required by State Statute.

Change Items Synopsis: Add data and power conduits, protective bollards, soundproof doors, power and CCTV outlets; reimburse Design Builder for printing costs; credit to reimburse MDCPS for an inspection; relocate, repair and reroute irrigation lines; and extend the contract completion time due to MDCPS and EFCO reviews, portable classrooms relocation, FPL Service relocation; new addition relocation, additional soil borings, and removal of existing underground concrete structures.

The program initiation was slowed by changes in statute that caused all school districts the need to revise facilities lists, educational specifications, survey recommendations and prototype designs. To prevent reversion of funds, the planning for this project was abbreviated. As a result, insufficient time was allowed in the project duration for the specific site issues encountered by the Design Builder. The project however, was completed within budget and there was no loss of funds for reversion.

These changes will increase the contract price by \$29,126 and extend the contract completion date by 300 days. These items have been recommended by the Design Criteria Professional and were confirmed/approved by the Technical Review Committee, subsequent to completion, on February 27, 2003. They were found to be necessary, fair, and equitable.

The Design Criteria Professional 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. The District will pursue recovery of costs from the Design Criteria Professional under provisions in its contract.

**RECOMMENDED:** That The School Board of Miami-Dade County, Florida, confirm/approve Final Change Order No. 3 on Project No. A-0708, Design Build, S/S "PP" @ Hammocks Middle School Site for an additional cost of \$29,126 and a time extension of 300 days.

DC:ayb

FINAL CHANGE ORDER

ATTACHMENT A

6381 S/S "PP" @ HAMMOCKS MIDDLE SCHOOL SITE

SUMMARY OF CHANGE ORDER NO.: 3

Project No.: A-0708 Design Build

ITEM	ACTION REQ	ORIG.	STAFF AUTH.	ARG APPVD.	TYPE	CAUSE	DOLLARS		DAYS	
							REQ.	AUTH. REC.	REQ.	AUTH. REC.
1	C	D	07/11/2002	02/11/2003	OM	AO	3,171.00	3,171.00	0	0
			Design Builder provided design, labor, material and equipment to furnish and install data conduit from the new addition to the existing media center.							
2	C	P	07/11/2002	02/11/2003	OM	AO	1,098.00	1,098.00	0	0
			Design Builder provided design, labor, material and equipment to furnish and install concrete filled steel pipe protective bollards at the L.P. gas tank.							
3	C	M	07/11/2002	02/11/2003	OM	AO	7,036.00	7,036.00	0	0
			Design Builder provided design, labor, material and equipment to furnish and install soundproof interior mechanical room doors.							
4	C	C	07/11/2002	02/11/2003	OT	CE	( 200.00)	( 200.00)	0	0
			This reimburses MDCPS for the cost of an additional UBC inspection.							
5	C	C	12/06/2001	02/11/2003	OT	CR	6,339.00	6,339.00	0	0
			This reimburses the Design Builder for the cost of printing of contract documents.							
6	C	D	07/11/2002	02/11/2003	SC	SC	1,545.00	1,545.00	0	0
			Design Builder provided design, labor, material and equipment to furnish and install power and data raceways in room #802.							
7	C	U	07/11/2002	02/11/2003	SC	SC	430.00	430.00	0	0
			Design Builder provided design, labor, material and equipment to furnish and install electrical and CCTV outlets in room #801A.							

FINAL CHANGE ORDER

ATTACHMENT A

6381 S/S "PP" @ HAMMOCKS MIDDLE SCHOOL SITE

SUMMARY OF CHANGE ORDER NO.: 3

Project No.: A-0708 Design Build

ITEM	ACTION REQ	ORIG.	STAFF AUTH.	ARG APPVD.	TYPE	CAUSE	DOLLARS		DAYS	
							REQ.	AUTH. REC.	REQ.	AUTH. REC.
8	C	C	07/11/2002	02/11/2003	UN	UC	2,822.00	2,822.00	0	0
			Design Builder provided design, labor, material and equipment to relocate an existing irrigation line to the outside of the new parking lot. The irrigation line was not shown correctly on the as-built drawings.							
9	C	C	07/11/2002	02/11/2003	UN	UC	6,885.00	6,885.00	0	0
			Design Builder provided design, labor, material and equipment to repair and reroute existing damaged irrigation system lines at the new PE shelter.							
10	A	C		02/11/2003	OT	CR	0.00	0.00	20	20
			This is to extend the contract completion time due to a delay in MDCPS Building Committee review.							
11	A	C		02/11/2003	OT	CR	0.00	0.00	27	27
			This is to extend the contract completion time due to previously approved change order #1, item #1 for the relocation of existing portable classrooms.							
12	A	C		02/11/2003	OT	CR	0.00	0.00	25	25
			This is to extend the contract completion time due to previously approved change order #1, item #2 for the relocation of the main FPL electrical service.							
13	A	C		02/11/2003	OT	CR	0.00	0.00	59	59
			This is to extend the contract completion time due to the relocation of the addition as per the MDCPS Building Committee.							
14	A	C		02/11/2003	OT	CR	0.00	0.00	112	112
			This is to extend the contract completion							

FINAL CHANGE ORDER

ATTACHMENT A

6381 S/S "PP" @ HAMMOCKS MIDDLE SCHOOL SITE  
 SUMMARY OF CHANGE ORDER NO.: 3  
 Project No.: A-0708 Design Build

ITEM	ACTION REQ	ORIG.	STAFF AUTH.	ARG APPVD.	TYPE	CAUSE	DOLLARS		DAYS		
							REQ.	AUTH. REC.	REQ.	AUTH. REC.	
						time due to delays in obtaining new soil borings. The new borings were necessary due to the relocation of the addition.					
15	A	C		02/13/2003	OT	CR	0.00	0.00	3	3	
						This is to extend the contract completion time due to previously approved change order #2, item #1 for the removal of existing abandoned underground concrete structures.					
16	A	C		02/11/2003	OT	CR	0.00	0.00	66	54	
						This is to extend the contract completion date due to extended EFCO review.					
CHANGE ORDER TOTAL:								29,126.00		300	

FINAL CHANGE ORDER

SUMMARY OF CHANGE ORDER NO.: 3

Facility: 6381 S/S "PP" @ HAMMOCKS MIDDLE SCHOOL SITE  
 Project No.: A0708  
 Description: DESIGN BUILD  
 Architect: MATEU, CARRENO, RIZO & PARTNERS (DCP)  
 EFCO: SPILLIS CANDELA & PARTNERS INC.  
 Contractor: VEITIA PADRON, INC.

PRIME: ROBERTO PADRON

CONTRACT STATUS

ORIGINAL CONTRACT PRICE.....\$	3,740,000.00
UNUSED CONTINGENCY.....\$	0.00
CONTRACT PRICE AFTER CONTINGENCY.....\$	3,740,000.00
PREVIOUS EXTRAS.....\$	51,093.00
PREVIOUS CREDITS.....\$	0.00
PREVIOUS APPROVED NET CHANGE.....\$	51,093.00
PREVIOUS APPROVED CONTRACT PRICE.....\$	3,791,093.00
THIS CHANGE.....\$	29,126.00
TOTAL NET CHANGE.....\$	80,219.00
ADJUSTED CONTRACT PRICE AFTER THIS CHANGE.....\$	3,820,219.00
CONTRACT AWARD DATE.....	August 25, 1999
ORIGINAL CONTRACT COMPLETION DATE.....	March 01, 2001
PREVIOUS TIME EXTENSION.....	0
PREVIOUS ADJUSTED COMPLETION DATE.....	March 01, 2001
TIME EXTENSION THIS CHANGE.....	300
ADJUSTED COMPLETION DATE AFTER THIS CHANGE.....	December 26, 2001
PROJECTED COMPLETION DATE.....	N/A
SUBSTANTIAL COMPLETION DATE.....	December 26, 2001

CHANGE CAUSE SUMMARY:

(Totals Including This Change Order)

TYPE	AMOUNT	%	DAYS
ERRORS.....\$	0.00	0.00	0
OMISSIONS.....\$	11,305.00	0.30	0
OWNER REQUESTS...\$	0.00	0.00	0
UNFORESEEN.....\$	35,858.00	0.95	0
OTHER.....\$	6,139.00	0.16	300
SCOPE CHANGE.....\$	26,917.00	0.71	0
HURRICANE.....\$	0.00	0.00	0
Totals .....\$	80,219.00	2.14	300

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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