

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

**SUBJECT: CHANGE ORDER NO. 3
 PROJECT NO. A0712
 DESIGN BUILD
 S/S "BB1" @ PALM SPRINGS MIDDLE SITE
 1025 West 56 Street, Hialeah, Florida**

COMMITTEE: FACILITIES MANAGEMENT

This request for change in the construction contract includes eleven 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 10. These items are presented to the Board for confirmation and consideration as required by State Statute.

Change Items Synopsis: Additional cost to add a thermostat, electrical outlet, conduit and wire, larger water line, pea rock base, finish hardware, and gas-fired water heaters; repaint the school sign; and repair and replace sidewalk and sewer piping. Credit for different plumbing piping. Time extension due to the addition of water heaters.

This additional cost and credit will increase the contract price by a net amount of \$73,357 and extend the contract completion date by 16 days. These items have been recommended by the Design Criteria Professional and were confirmed/approved by the Technical Review Committee, subsequent to completion, on September 29, 2003. They were found to be necessary, fair, and equitable.

The Design Criteria Professional will not receive additional fees for the item 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 Project Architect as called for in the contract.

RECOMMENDED: That The School Board of Miami-Dade County, Florida, confirm Change Order No. 3 on Project No. A0712, Design Build, S/S "BB1" @ Palm Springs Middle Site for an additional cost of \$73,357 and approve a time extension of 16 days.

EG:ayb

6661 S/S "BB1" @ PALM SPRINGS MIDDLE SITE
SUMMARY OF CHANGE ORDER NO.: 3
Project No.: A0712 Design Build

ITEM	ACTION REQ	ORIG.	STAFF AUTH.	ARG APPVD.	TYPE	CAUSE	DOLLARS		DAYS		
							REQ.	AUTH. REC.	REQ.	AUTH. REC.	
1	C	C	09/10/2002	08/12/2003	OM	EEO	1,399.00	1,399.00	0	0	
			Design Builder provided design, labor, material and equipment to furnish and install a thermostat and an additional electrical outlet in the elevator room, in order to meet code.								
2	C	C	09/10/2002	08/12/2003	OT	SR	15,157.00	15,157.00	0	0	
			Design Builder provided design, labor, material and equipment to furnish and install a larger-than-specified main water line from a larger connection pipe source to the meter, as required by the City of Hialeah.								
3	C	C	09/10/2002	08/12/2003	OT	SR	6,673.00	6,673.00	0	0	
			Design Builder provided design, labor, material and equipment to furnish and install a compacted pea rock base in all underground utilities trenches, as required by the City of Hialeah.								
4	C	C	09/10/2002	08/12/2003	OT	SR	18,979.00	14,847.00	0	0	
			Design Builder provided design, labor, material and equipment to repair and replace the existing previously damaged sidewalk at the front of the school, as required by the City of Hialeah.								
5	C	C	09/10/2002	08/12/2003	OT	CR	(3,700.00)	(3,700.00)	0	0	
			Design Builder provided a credit for using thermoplastic plumbing piping in lieu of the specified cast iron. This complied with current MDCPS requirements.								
6	C	D	09/10/2002	08/12/2003	SC	SC	4,593.00	4,593.00	0	0	
			Design Builder provided design, labor, material and equipment to furnish and install additional finish hardware.								

ATTACHMENT A

6661 S/S "BB1" @ PALM SPRINGS MIDDLE SITE
SUMMARY OF CHANGE ORDER NO.: 3
Project No.: A0712 Design Build

ITEM	ACTION REQ	ORIG.	STAFF AUTH.	ARG APPVD.	TYPE	CAUSE	DOLLARS		DAYS	
							REQ.	AUTH. REC.	REQ.	AUTH. REC.
7	C	U	09/10/2002	08/12/2003	OW	OR	842.00	842.00	0	0
			Design Builder provided design, labor, material and equipment to repaint the existing school sign for school opening.							
8	C	C	09/10/2002	08/12/2003	UN	UC	5,666.00	5,666.00	0	0
			Design Builder provided design, labor, material and equipment to repair and replace existing damaged underground water and sewer lines.							
9	C	C	09/10/2002	08/12/2003	UN	UC	2,927.00	2,927.00	0	0
			Design Builder provided design, labor, material and equipment to furnish and install additional conduit, wire and accessories to reroute main electrical feeders around an unforeseen underground concrete structure.							
10	C	C	09/10/2002	08/12/2003	UN	UC	37,890.00	24,953.00	130	0
			Design Builder provided design, labor, material and equipment to furnish and install gas-fired water heaters and associated piping. This was necessary due to the discovery of existing corroded underground boiler fuel feed lines and the subsequent abandonment of the boiler.							
11	A	C		08/12/2003	UN	UC	0.00	0.00	130	16
			This is to extend the contract completion date due to new gas-fired water heaters and associated piping.							
							CHANGE ORDER TOTAL:	73,357.00		16

SUMMARY OF CHANGE ORDER NO.: 3

Facility: 6661 S/S "BB1" @ PALM SPRINGS MIDDLE SITE
 Project No.: A0712
 Description: DESIGN BUILD
 Architect: MATEU, CARRENO, RIZO & PARTNERS (DCP)
 EFCO: WOLFBERG ALVAREZ & ASSOCIATES
 Contractor: PINO-FONTICIELLA CONSTRUCTION PRIME: MR. ERNESTO PINO

CONTRACT STATUS

ORIGINAL CONTRACT PRICE.....\$	5,058,140.00
PREVIOUS EXTRAS.....\$	30,316.00
PREVIOUS CREDITS.....\$	0.00
PREVIOUS APPROVED NET CHANGE.....\$	30,316.00
PREVIOUS APPROVED CONTRACT PRICE.....\$	5,088,456.00
THIS CHANGE.....\$	73,357.00
TOTAL NET CHANGE.....\$	103,673.00
ADJUSTED CONTRACT PRICE AFTER THIS CHANGE.....\$	5,161,813.00
CONTRACT AWARD DATE.....	January 12, 2000
ORIGINAL CONTRACT COMPLETION DATE.....	August 02, 2001
PREVIOUS TIME EXTENSION.....	0
PREVIOUS ADJUSTED COMPLETION DATE.....	August 02, 2001
TIME EXTENSION THIS CHANGE.....	16
ADJUSTED COMPLETION DATE AFTER THIS CHANGE.....	August 18, 2001
PROJECTED COMPLETION DATE.....	N/A
SUBSTANTIAL COMPLETION DATE.....	January 07, 2003

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.....\$	1,399.00	0.02	0
OWNER REQUESTS...\$	842.00	0.01	0
UNFORESEEN.....\$	58,453.00	1.15	16
OTHER.....\$	32,977.00	0.65	0
SCOPE CHANGE.....\$	10,002.00	0.19	0
HURRICANE.....\$	0.00	0.00	0
Totals\$	103,673.00	2.04	16

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