

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

**SUBJECT: CHANGE ORDER NO. 4  
PROJECT NO. A-0711  
DESIGN BUILD  
S/S "JJ-1" @PONCE DE LEON MIDDLE SCHOOL SITE  
5801 Augusto Street, Coral Gables, Florida**

This request for change in the construction contract includes seven items for the School Board's confirmation. Attachment A presents a description of the items, the cause for the 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 7. These items are presented to the Board for confirmation as required by State Statute.

These changes will increase the contract price by \$42,953. These items have been recommended by the Design Criteria Professional and were confirmed by the Technical Review Committee, subsequent to completion, on January 18, 2001. 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 error 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 Change Order No. 4 on Project No. A-0711, Design Build, S/S "JJ-1" @Ponce De Leon Middle School Site for an extra of \$42,953.

MK:ayb

6671 S/S "JJ-1" @PONCE DE LEON MIDDLE SCHOOL SITE  
SUMMARY OF CHANGE ORDER NO.: 4  
Project No.: A-0711 Design Build

ITEM	ACTION REQ	ORIG.	STAFF AUTH.	ARG APPVD.	TYPE	CAUSE	DOLLARS		DAYS	
							REQ.	AUTH. REC.	REQ.	AUTH. REC.
1	C	U	10/02/2000	12/12/2000	ER	AE	4,516.00	4,516.00	0	0
Design Builder provided design, labor, material and equipment to remove and replace the staff parking lot's new metal halide light fixtures with high pressure sodium fixtures, in order to match the existing facility's exterior lights.										
2	C	P	10/30/2000	12/12/2000	OW	OR	( 9,920.00)	( 9,920.00)	0	0
Design Builder provided a credit for not installing FF&E. This work will be handled by MDCPS.										
3	C	U	10/26/2000	12/12/2000	SC	SC	2,876.00	2,139.00	0	0
Design Builder provided design, labor, material and equipment to construct a temporary walkway and fencing for enhanced safety purposes.										
4	C	P	11/07/2000	12/12/2000	SC	SC	17,286.00	17,286.00	0	0
Design Builder provided design, labor, material and equipment to furnish and install additional swale area fill and sod at the staff parking lot. This included additional lawn irrigation system sprinkler heads and piping.										
5	C	C	07/31/2000	12/12/2000	UN	UC	6,086.00	6,086.00	1	0
Design Builder provided design, labor, material and equipment to relocate an existing underground 4" diameter water main that was not shown on record drawings and conflicted with the new construction.										
6	C	D	10/02/2000	12/12/2000	UN	UC	450.00	450.00	0	0
Design Builder provided design, labor, material and equipment to repair damaged curbs, and to construct concrete sidewalks between the dining room and the staff										

ATTACHMENT A

6671 S/S "JJ-1" @PONCE DE LEON MIDDLE SCHOOL SITE  
 SUMMARY OF CHANGE ORDER NO.: 4  
 Project No.: A-0711 Design Build

ITEM	ACTION REQ	ORIG.	STAFF AUTH.	ARG APPVD.	TYPE	CAUSE	DOLLARS		DAYS	
							REQ.	AUTH. REC.	REQ.	AUTH. REC.
						parking lot, in order to correct an existing code violation.				
7	C	C	11/07/2000	12/12/2000	UN	UC	24,972.00	22,396.00	0	0
						Design Builder provided design, labor, material and equipment to remove two existing underground sanitary sewer system drainfields and septic tanks that conflicted with the new construction. This included relocating the existing underground electrical conduit and wire feeding the gymnasium, and furnishing and installing a 6" diameter pipe to reconnect the sanitary sewer system.				
CHANGE ORDER TOTAL:								42,953.00	0	0

SUMMARY OF CHANGE ORDER NO.: 4

Facility: 6671 S/S "JJ-1" @PONCE DE LEON MIDDLE SCHOOL SITE  
 Project No.: A-0711  
 Description: Design Build  
 Architect: Harper Partners, Inc. (DCP)  
 Contractor: Tarafa Construction, Inc.

PRIME: Roberto Tarafa

CONTRACT STATUS

ORIGINAL CONTRACT PRICE.....\$		4,404,529.00
PREVIOUS EXTRAS.....\$	130,004.00	
PREVIOUS CREDITS.....\$	2,128.00	
PREVIOUS APPROVED NET CHANGE.....\$		127,876.00
PREVIOUS APPROVED CONTRACT PRICE.....\$		4,532,405.00
THIS CHANGE.....\$		42,953.00
TOTAL NET CHANGE.....\$		170,829.00
ADJUSTED CONTRACT PRICE AFTER THIS CHANGE.....\$		4,575,358.00
CONTRACT AWARD DATE.....		June 23, 1999
ORIGINAL CONTRACT COMPLETION DATE.....		December 28, 2000
PREVIOUS TIME EXTENSION.....		29
PREVIOUS ADJUSTED COMPLETION DATE.....		January 26, 2001
TIME EXTENSION THIS CHANGE.....		0
ADJUSTED COMPLETION DATE AFTER THIS CHANGE.....		January 26, 2001
PROJECTED COMPLETION DATE.....		June 30, 2001
ACCEPTANCE DATE.....		N/A

CHANGE CAUSE SUMMARY:

(Totals Including This Change Order)

TYPE	AMOUNT	%	DAYS
ERRORS.....\$	4,516.00	0.10	0
OMISSIONS.....\$	15,070.00	0.34	0
OWNER REQUESTS...\$	-4,845.00	-0.11	0
UNFORESEEN.....\$	28,932.00	0.65	0
OTHER.....\$	81,490.00	1.85	0
SCOPE CHANGE....\$	45,666.00	1.03	29
HURRICANE.....\$	0.00	0.00	0
Totals .....\$	170,829.00	3.87	29

\*\*\*\*\*

LEGEND:

TYPE:

ER--PA/E Error

DBO--Design-Builder Omission

ORIGIN:

HC--Hurricane Andrew

DBD--Design-Builder Default

A-- A/E

OM--P/A Omission

CD-- Contractor Default

E-- Educational Fac. Plan.

OT--Other

CE-- Contractor Error

P-- Project Manager

OW--Owner Request

CR-- Contracto Request

D-- DCPS Specialists/Depts.

SC--Scope Change

FE-- Fastrack/Coord. Error

C-- Contractor

UN--Unforeseen

FO-- Fastrack/Coord. Omission

S-- State DOE

CAUSE:

AE --Architectural Error

ID-- Inspection Delay

M-- Maintenance Dept.

AO --Architectural Omission

MD-- Manufacturer's Delay

U-- User (Principal/Admin.)

EEE--Electrical Engineering Error

OO-- Owner Omission

I-- UBCI

EEO--Electrical Engineering Omission

OD-- Owner Delay

AM--Asbestos Mgmt.

MEO--Mechanical Engineering Error

OR-- Owner Request

DS--Design Services (Group)

MEO--Mechanical Engineering Omission

RA-- Reinstate Alternate

CM--Construction Manager

SEE--Structural Engineering Error

SC-- Scope Change

ACTION:

A-- Approve

SEO--Structural Engineering Omission

SR-- State Requirement/Local/City

C-- Confirm Staff/TRC Authorize

CEE--Civil Engineering Error

RD-- Rain Delay

C/A--Confirm/Approce Authorize

CEO--Civil Engineering Omission

UC-- Unforeseen Conditions

DBR--Design-Builder Request

UD-- Utility Co. Delay

DBE--Design-Builder Error

CL-- Clerical Error

UP-- Unit Price

UR-- Utility Requirement

CMO--Construction Manager Omission

CME--Construction Manager Error