

Business Operations
Joe Arriola, Chief Business Officer

**SUBJECT: CHANGE ORDER NO. 5
PROJECT NO. A-0704
DESIGN BUILD
S/S "HH" @ SHENANDOAH MIDDLE SCHOOL SITE
1950 SW 19 Street, Miami, Florida**

This request for change in the construction contract includes two 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 and 2. These items are presented to the Board for confirmation and consideration as required by State Statute.

Change Item Synopsis: Permanent power for the existing flammable storage room and removal of obsolete existing courtyard fountain.

These changes will increase the contract price by \$19,494 and extend the contract completion date by 5 days. These items have been recommended by the Project Architect, completed by the Design Criteria Professional and confirmed/approved on May 21, 2002 by the Technical Review Committee. They were found to be necessary, fair, and equitable.

RECOMMENDED: That The School Board of Miami-Dade County, Florida, confirm/approve Change Order No. 5 on Project No. A-0704, Design Build, S/S "HH" @ Shenandoah Middle School Site for additional cost of \$19,494 and a time extension of 5 days.

MK:ayb

6271 S/S "HH" @ SHENANDOAH MIDDLE SCHOOL SITE
 SUMMARY OF CHANGE ORDER NO.: 5
 Project No.: A-0704 Design Build

ITEM	ACTION REQ	ORIG.	STAFF AUTH.	ARG APPVD.	TYPE	CAUSE	DOLLARS		DAYS		
							REQ.	AUTH. REC.	REQ.	AUTH. REC.	
1	C	C	10/17/2001	04/30/2002	UN	UC	12,090.98	12,091.00	0	0	
<p>Design Builder provided design, labor, material and equipment to furnish and install conduit, wire and accessories for the permanent power and the fire alarm system at the existing flammable storage room. This was necessary since the existing conduits were found to be routed through an obsolete irrigation system pump room, that was demolished under this contract.</p>											
2	C/A	C	10/17/2001	04/30/2002	UN	UC	7,403.00	7,403.00	5	5	
<p>Design Builder provided design, labor, material and equipment for the demolition and removal of the existing obsolete courtyard fountain that had been filled in and described as a planter in the bidding documents.</p>											
CHANGE ORDER TOTAL:								19,494.00		5	

SUMMARY OF CHANGE ORDER NO.: 5

Facility: 6271 S/S "HH" @ SHENANDOAH MIDDLE SCHOOL SITE
Project No.: A-0704
Description: DESIGN BUILD
Architect: HARPER PARTNERS, INC. (DCP)
EFCO: WOLFBERG ALVAREZ & ASSOCIATES
Contractor: TARAFRA CONSTRUCTION, INC. PRIME: ROBERTO TARAFRA

CONTRACT STATUS

Table with 2 columns: Description and Amount/Date. Rows include ORIGINAL CONTRACT PRICE (\$5,150,000.00), REDUCTION OF USED CONTINGENCY (\$0.00), CONTRACT PRICE AFTER CONTINGENCY (\$5,150,000.00), PREVIOUS EXTRAS (\$119,770.00), PREVIOUS CREDITS (\$12,988.00), PREVIOUS APPROVED NET CHANGE (\$106,782.00), PREVIOUS APPROVED CONTRACT PRICE (\$5,256,782.00), THIS CHANGE (\$19,494.00), TOTAL NET CHANGE (\$126,276.00), ADJUSTED CONTRACT PRICE AFTER THIS CHANGE (\$5,276,276.00), CONTRACT AWARD DATE (June 23, 1999), ORIGINAL CONTRACT COMPLETION DATE (December 28, 2000), PREVIOUS TIME EXTENSION (207), PREVIOUS ADJUSTED COMPLETION DATE (July 23, 2001), TIME EXTENSION THIS CHANGE (5), ADJUSTED COMPLETION DATE AFTER THIS CHANGE (July 28, 2001), PROJECTED COMPLETION DATE (N/A), SUBSTANTIAL COMPLETION DATE (October 29, 2001).

CHANGE CAUSE SUMMARY:

(Totals Including This Change Order)

Table with 4 columns: TYPE, AMOUNT, %, DAYS. Rows include ERRORS (\$16,053.00, 0.31%, 0), OMISSIONS (\$0.00, 0.00%, 0), OWNER REQUESTS (-\$2,389.00, -0.04%, 0), UNFORESEEN (\$75,812.00, 1.47%, 8), OTHER (\$2,966.00, 0.05%, 175), SCOPE CHANGE (\$33,834.00, 0.65%, 29), HURRICANE (\$0.00, 0.00%, 0). Totals: \$126,276.00, 2.45%, 212.

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
MEO--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