

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

**SUBJECT: FINAL CHANGE ORDER NO. 5
 PROJECT NO. A0706
 DESIGN BUILD
 STATE SCHOOL "NN" AT G.W. CARVER MIDDLE SITE
 4901 LINCOLN DRIVE, CORAL GABLES, FLORIDA**

COMMITTEE: FACILITIES MANAGEMENT

This request for change in the construction contract includes 11 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 4. These items are presented to the Board for confirmation and consideration as required by State Statute.

Change Items Synopsis: Additional cost due to landscaped islands in the parking area, and rainwater leader overflows. Additional cost and time due to temporary wall, and electrical outlets. Credits for additional services, pump, security cameras, topsoil, fencing, and road improvements. Additional time due to FPL delays and sewer rerouting.

This change will decrease the contract price by \$70,437 and extend the contract completion date by 41 days. These items have been recommended by the Design Criteria Professional and were confirmed/approved by the Technical Review Committee on May 17, 2004. They were found to be necessary, fair, and equitable.

Final Contract Status: There are no outstanding punchlist items, mandatories or provisos: and all required deliverables have been received.

RECOMMENDED: That The School Board of Miami-Dade County, Florida, confirm/approve Final Change Order No. 5 on Project No. A0706, Design Build, State School "NN" at G.W. Carver Middle Site for a credit of \$70,437 and approve a time extension of 41 days.

OS:ayb

FINAL CHANGE ORDER

ATTACHMENT A

6341 State School "NN" AT G.W. Carver Middle Site

SUMMARY OF CHANGE ORDER NO.: 5

Project No.: A0706 Design Build

ITEM	ACTION REQ	ORIG.	STAFF AUTH.	ARG APPVD.	TYPE	CAUSE	DOLLARS		DAYS	
							REQ.	AUTH. REC.	REQ.	AUTH. REC.
1	C	P	10/16/2001	05/13/2004	OW	OR	5,875.80	5,876.00	0	0
<p>Design Builder provided design, labor, material and equipment to construct additional landscaped islands in the new parking area. These islands are to address neighborhood privacy and noise issues, as presented to the City of Miami.</p>										
2	C	P	10/16/2001	05/13/2004	OW	OR	6,692.00	6,692.00	0	0
<p>Design Builder provided design, labor, material and equipment to construct a temporary sound barrier wall at the HVAC system chiller area. This was to address neighborhood noise issues, as presented to a Miami-Dade County Commissioner. A permanent concrete sound barrier wall was subsequently built under a separate contract.</p>										
3	C	U	10/16/2001	05/13/2004	OW	OR	831.00	350.00	0	0
<p>Design Builder provided design, labor, material and equipment to furnish and install electrical, telephone and data outlets in room #105.</p>										
4	C	D	10/16/2001	05/13/2004	OW	OR	2,564.00	2,564.00	0	0
<p>Design Builder provided design, labor, material and equipment to furnish and install additional rainwater leader overflows at grade level on the south side of the building.</p>										
5	C	P	02/16/2004	05/13/2004	OT	DBE	(15,000.00)	(16,404.00)	0	0
<p>This credit is to reimburse MDCPS for the cost of DCP additional services for extended contract administration, subsequent to substantial completion.</p>										
6	C	P	02/16/2004	05/13/2004	OW	OR	0.00	(600.00)	0	0
<p>Design Builder provided a credit for</p>										

FINAL CHANGE ORDER

SUMMARY OF CHANGE ORDER NO.: 5

Facility: 6341 State School "NN" AT G.W. Carver Middle Site
 Project No.: A0706
 Description: DESIGN BUILD
 Architect: HARPER PARTNERS, INC. (DCP)
 EFCO: WOLFBERG ALVAREZ & ASSOCIATES
 Contractor: TARAFI CONSTRUCTION, INC. PRIME: ROBERTO TARAFI

CONTRACT STATUS

ORIGINAL CONTRACT PRICE.....\$	3,969,500.00
PREVIOUS EXTRAS.....\$	86,345.00
PREVIOUS CREDITS.....\$	32,083.00
PREVIOUS APPROVED NET CHANGE.....\$	54,262.00
PREVIOUS APPROVED CONTRACT PRICE.....\$	4,023,762.00
THIS CHANGE.....\$	-70,437.00
TOTAL NET CHANGE.....\$	-16,175.00
ADJUSTED CONTRACT PRICE AFTER THIS CHANGE.....\$	3,953,325.00
CONTRACT AWARD DATE.....	June 23, 1999
ORIGINAL CONTRACT COMPLETION DATE.....	December 28, 2000
PREVIOUS TIME EXTENSION.....	204
PREVIOUS ADJUSTED COMPLETION DATE.....	July 20, 2001
TIME EXTENSION THIS CHANGE.....	41
ADJUSTED COMPLETION DATE AFTER THIS CHANGE.....	August 30, 2001
PROJECTED COMPLETION DATE.....	N/A
SUBSTANTIAL COMPLETION DATE.....	September 20, 2001

CHANGE CAUSE SUMMARY:

(Totals Including This Change Order. Errors threshold = 1-1/2%)

TYPE	AMOUNT	%	DAYS
ERRORS.....\$	0.00	0.00	0
OMISSIONS.....\$	0.00	0.00	0
OWNER REQUESTS...\$	-74,630.00	-1.88	0
UNFORESEEN.....\$	0.00	0.00	41
OTHER.....\$	-16,404.00	-0.41	175
SCOPE CHANGE.....\$	74,859.00	1.89	29
HURRICANE.....\$	0.00	0.00	0
Totals\$	-16,175.00	-0.40	245

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--Unforeseen

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