

Business Operations  
Larry W. Stanearth, Chief Business Officer

**SUBJECT:           CHANGE ORDER NO. 2  
PROJECT NO. A-0681  
DESIGN-BUILD MEDIA CENTER/MISCELLANEOUS RENOVATIONS  
NORTH DADE MIDDLE SCHOOL  
1840 NW 157 Street, Opa-Locka, Florida**

**COMMITTEE:       FACILITIES MANAGEMENT**

This request for change in the construction contract includes eight 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 8. These items are presented to the Board for confirmation and consideration as required by State Statute.

Change Items Synopsis: Add HVAC and kiln ventilation systems, protective bollards, window screens, electrical grounding, a concrete pad, and additional signage; and remodel existing kiln room.

These changes will increase the contract price by \$79,569 and extend the contract completion date by 179 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 Change Order No. 2 on Project No. A-0681, Design-Build Media Center/Miscellaneous Renovations, North Dade Middle School for an additional cost of \$79,569 and a time extension of 179 days.

CC:ayb

## ATTACHMENT A

6591 NORTH DADE MIDDLE

SUMMARY OF CHANGE ORDER NO.: 2

Project No.: A-0681 Design-Build Media Center/Miscellaneous

ITEM	ACTION REQ	ORIG.	STAFF AUTH.	ARG APPVD.	TYPE	CAUSE	DOLLARS		DAYS	
							REQ.	AUTH. REC.	REQ.	AUTH. REC.
1	C/A	P	05/30/2002	02/11/2003	OM	AO	45,066.00	45,066.00	102	102
			Design Builder provided design, labor, material and equipment to furnish and install an HVAC system for the remodeled resource rooms.							
2	C	P	05/30/2003	02/11/2003	OM	MEO	2,758.00	2,758.00	0	0
			Design Builder provided design, labor, material and equipment to furnish and install a kiln ventilation system in room #2-011A. This included electrical power and fire alarm connections.							
3	C/A	S	05/30/2002	02/11/2003	SC	SC	2,480.00	2,480.00	6	6
			Design Builder provided design, labor, material and equipment to furnish and install concrete filled steel pipe protective bollards at the teachers parking lot.							
4	C/A	S	05/30/2002	02/11/2003	SC	SC	2,303.00	2,303.00	3	3
			Design Builder provided design, labor, material and equipment to furnish and install new, and to replace existing window screens in the remodeled cafeteria.							
5	C/A	D	05/30/2002	02/11/2003	OT	SR	3,820.00	3,820.00	10	10
			Design Builder provided design, labor, material and equipment to furnish and install new grounding at the existing main electrical room, in order to meet code.							
6	C/A	I	05/30/2002	02/11/2003	OT	SR	16,952.00	16,952.00	52	52
			Design Builder provided design, labor, material and equipment to remodel the existing kiln room in building #2, in order to meet code.							

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6591 NORTH DADE MIDDLE

SUMMARY OF CHANGE ORDER NO.: 2

Project No.: A-0681 Design-Build Media Center/Miscellaneous

ITEM	ACTION REQ	ORIG.	STAFF AUTH.	ARG APPVD.	TYPE	CAUSE	DOLLARS		DAYS	
							REQ.	AUTH. REC.	REQ.	AUTH. REC.
7	C/A	U	05/30/2002	02/11/2003	OT	SR	3,614.00	3,614.00	6	6
			Design Builder provided design, labor, material and equipment to furnish an install a concrete pad and protective bollards for the existing trash dumpster, as required by HRS.							
8	C	U	05/30/2002	02/11/2003	SC	SC	2,576.00	2,576.00	0	0
			Design Builder provided design, labor, material and equipment to furnish and install additional signage in existing areas, in order to fully coordinate with the new addition and the remodeling.							
CHANGE ORDER TOTAL:								79,569.00		179

SUMMARY OF CHANGE ORDER NO.: 2  
 Facility: 6591 NORTH DADE MIDDLE  
 Project No.: A-0681  
 Description: DESIGN-BUILD MEDIA  
 Architect: ARCHITECTS INTERNATIONAL, INC. (DCP)  
 EFCO: WOLFBERG ALVAREZ & ASSOCIATES  
 Contractor: G.C.C.M., INC.

PRIME: AKRAM NIROOMAND

CONTRACT STATUS

ORIGINAL CONTRACT PRICE.....\$	3,579,000.00
UNUSED CONTINGENCY.....\$	0.00
CONTRACT PRICE AFTER CONTINGENCY.....\$	3,579,000.00
PREVIOUS EXTRAS.....\$	65,614.00
PREVIOUS CREDITS.....\$	0.00
PREVIOUS APPROVED NET CHANGE.....\$	65,614.00
PREVIOUS APPROVED CONTRACT PRICE.....\$	3,644,614.00
THIS CHANGE.....\$	79,569.00
TOTAL NET CHANGE.....\$	145,183.00
ADJUSTED CONTRACT PRICE AFTER THIS CHANGE.....\$	3,724,183.00
CONTRACT AWARD DATE.....	July 14, 1999
ORIGINAL CONTRACT COMPLETION DATE.....	June 04, 2001
PREVIOUS TIME EXTENSION.....	33
PREVIOUS ADJUSTED COMPLETION DATE.....	July 07, 2001
TIME EXTENSION THIS CHANGE.....	179
ADJUSTED COMPLETION DATE AFTER THIS CHANGE.....	January 02, 2002
PROJECTED COMPLETION DATE.....	N/A
SUBSTANTIAL COMPLETION DATE.....	March 12, 2002

CHANGE CAUSE SUMMARY:

(Totals Including This Change Order)

TYPE	AMOUNT	%	DAYS
ERRORS.....\$	0.00	0.00	0
OMISSIONS.....\$	47,824.00	1.33	102
OWNER REQUESTS...\$	4,783.00	0.13	9
UNFORESEEN.....\$	40,282.00	1.12	33
OTHER.....\$	27,136.00	0.75	68
SCOPE CHANGE.....\$	25,158.00	0.70	0
HURRICANE.....\$	0.00	0.00	0
Totals .....\$	145,183.00	4.05	212

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LEGEND:

TYPE:

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

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

ACTION:

A-- Approve  
 C-- Confirm Staff/TRC Authorize  
 C/A--Confirm/Approve Authorize