

Office of Superintendent of Schools
Board Meeting of September 12, 2001

August 29, 2001

Facilities Planning and Construction
Suzanne A. Marshall, Chief Facilities Officer (Construction)

**SUBJECT: CHANGE ORDER NO. 4
PROJECT NO. A-0692
DESIGN BUILD
DORAL MIDDLE SCHOOL
NW 50 Street and 112 Avenue, Miami, Florida**

This request for change in the construction contract includes five 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.

These changes will increase the contract price by \$100,603 and extend the contract completion date by 23 days. These items have been recommended by the Design Criteria Professional, completed by the Design Builder and confirmed/approved on August 20, 2001 by the Technical Review Committee. They were found to be necessary, fair, and equitable.

The Design Criteria Professional will not receive additional fees for the items 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/approve Change Order No. 4 on Project No. A-0692, Design Build, Doral Middle School for an additional cost of \$100,603.00 and a time extension of 23 days.

RP:ayb

D-35

6151 DORAL MIDDLE SCHOOL
 SUMMARY OF CHANGE ORDER NO.: 4
 Project No.: A-0692 Design Build

ITEM	ACTION REQ	ORIG.	STAFF AUTH.	ARG APPVD.	TYPE	CAUSE	REQ.	DOLLARS		DAYS	
								AUTH. REC.	REQ.	AUTH. REC.	REQ.
1	C	C	06/21/2001	08/07/2001	OT	DBR	4,303.00	3,300.00	0	0	
This reimburses the Design Builder for additional document printing costs for MDCPS reviews.											
2	C	C	06/21/2001	08/07/2001	OT	DBR	23,085.00	22,575.00	0	0	
This reimburses the Design Builder for the cost of electricity and water subsequent to substantial completion and occupancy.											
3	C	S	06/21/2001	08/07/2001	OT	SR	1,266.00	1,266.00	0	0	
This reimburses the Design Builder for the cost of an as-built survey of the water main extension, as required for easement dedication purposes.											
4	C	C	06/21/2001	08/07/2001	OT	SR	15,598.00	11,000.00	0	0	
Design Builder provided labor, material and equipment to repave NW 112 Avenue, as required by Miami-Dade County Public Works.											
5	A	C	/ /	08/07/2001	ER	AE	64,417.00	62,462.00	23	23	
This is to reimburse the Design Builder for additional on-site costs caused by site drainage redesign for storm water management.											
CHANGE ORDER TOTAL:								100,603.00		23	

SUMMARY OF CHANGE ORDER NO.: 4

Facility: 6151 DORAL MIDDLE SCHOOL
 Project No.: A-0692
 Description: Design Build
 Architect: Harper Partners, Inc. (DCP)
 EFCO: WOLFBERG ALVAREZ & ASSOCIATES
 Contractor: MCM Corporation

PRIME: Jorge Munilla

CONTRACT STATUS

ORIGINAL CONTRACT PRICE.....\$		12,789,000.00
PREVIOUS EXTRAS.....\$	308,207.00	
PREVIOUS CREDITS.....\$	31,860.00	
PREVIOUS APPROVED NET CHANGE.....\$		276,347.00
PREVIOUS APPROVED CONTRACT PRICE.....\$		13,065,347.00
THIS CHANGE.....\$		100,603.00
TOTAL NET CHANGE.....\$		376,950.00
ADJUSTED CONTRACT PRICE AFTER THIS CHANGE.....\$		13,165,950.00
CONTRACT AWARD DATE.....		July 22, 1998
ORIGINAL CONTRACT COMPLETION DATE.....		June 18, 2000
PREVIOUS TIME EXTENSION.....		45
PREVIOUS ADJUSTED COMPLETION DATE.....		August 02, 2000
TIME EXTENSION THIS CHANGE.....		23
ADJUSTED COMPLETION DATE AFTER THIS CHANGE.....		August 25, 2000
PROJECTED COMPLETION DATE.....		N/A
SUBSTANTIAL COMPLETION DATE.....		August 26, 2000

CHANGE CAUSE SUMMARY:

(Totals Including This Change Order)

TYPE	AMOUNT	%	DAYS
ERRORS.....\$	129,135.00	1.00	44
OMISSIONS.....\$	8,546.00	0.06	0
OWNER REQUESTS...\$	0.00	0.00	0
UNFORESEEN.....\$	0.00	0.00	0
OTHER.....\$	148,686.00	1.16	8
SCOPE CHANGE.....\$	90,583.00	0.70	0
HURRICANE.....\$	0.00	0.00	16
Totals \$	376,950.00	2.94	68

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-- Contracto 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