

August 28, 2002

Business Operations
Suzanne A. Marshall, Administrative Director

**SUBJECT: CHANGE ORDER NO. 5
 PROJECT NO. A-0705
 DESIGN BUILD
 S/S "MM" @ KINLOCH PARK MIDDLE SCHOOL SITE
 4340 NW 3 Street, Miami, Florida**

COMMITTEE: FACILITIES PLANNING AND CONSTRUCTION

This request for change in the construction contract includes seven 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 5. These items are presented to the Board for confirmation and consideration as required by State Statute.

Change Items Synopsis: Credit for the cost of repairing subcontractor-damaged telephone lines; add a concrete slab, and a drainage system cover; remove and relocate a buried gas line; demolish and remove abandoned underground drainage systems and covers; and extend the contract due to FPL power supply delays, and due to fire-damaged elevator equipment.

These changes will increase the contract price by \$20,877 and extend the contract completion date by 96 days. These items have been recommended by the Design Criteria Professional, completed by the Design Builder and confirmed/approved on August 19, 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-0705, Design Build, S/S "MM" @ Kinloch Park Middle School Site for an additional cost of \$20,877 and a time extension of 96 days.

OS:ayb

ATTACHMENT A

6321 S/S "MM" @ KINLOCH PARK MIDDLE SCHOOL SITE
 SUMMARY OF CHANGE ORDER NO.: 5
 Project No.: A-0705 Design Build

ITEM	ACTION REQ	ORIG.	STAFF AUTH.	ARG APPVD.	TYPE	CAUSE	DOLLARS		DAYS	
							REQ.	AUTH. REC.	REQ.	AUTH. REC.
1	C	P	05/13/2002	07/30/2002	OT	CE	(1,123.00)	(1,123.00)	0	0
Design Builder provided a credit to reimburse MDCPS for the cost of repairing telephone lines that were damaged by a subcontractor.										
2	C	C	10/30/2001	07/30/2002	UN	UC	8,326.00	7,228.00	7	0
Design Builder provided design, labor, material and equipment to demolish and remove an existing underground drainage system concrete cover, and to construct a new cover at a greater depth, in order to allow for new utilities installation.										
3	C/A	C	10/30/2001	07/30/2002	UN	UC	13,401.00	8,788.00	5	3
Design Builder provided design, labor, material and equipment to demolish and remove an existing abandoned underground drainage structure and its concrete cover. This was at the new parking lot and included backfill and compacting.										
4	C	C	10/30/2001	07/30/2002	UN	UC	3,754.00	1,971.00	0	0
Design Builder provided design, labor, material and equipment to construct a 6" concrete slab to protect the existing underground utilities installation.										
5	C	C	10/30/2001	07/30/2002	UN	UC	4,013.00	4,013.00	4	0
Design Builder provided design, labor, material and equipment to remove and relocate the existing gas line beneath the existing parking lot. The gas line had not been buried deep enough.										
6	A	C		07/30/2002	OT	UD	0.00	0.00	72	72
This is to extend the contract completion time due to FPL power supply delays.										

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 SUMMARY OF CHANGE ORDER NO.: 5
 Project No.: A-0705 Design Build

ITEM	ACTION REQ	ORIG.	STAFF AUTH.	ARG APPVD.	TYPE	CAUSE	DOLLARS		DAYS	
							REQ.	AUTH. REC.	REQ.	AUTH. REC.
7	A	C		07/30/2002	UN	UC	0.00	0.00	21	21

This is to extend the contract completion
 time due to fires at the site and
 resultant damage to elevator equipment.

CHANGE ORDER TOTAL: 20,877.00 96

SUMMARY OF CHANGE ORDER NO.: 5
 Facility: 6321 S/S "MM" @ KINLOCH PARK MIDDLE SCHOOL SITE
 Project No.: A-0705
 Description: DESIGN BUILD
 Architect: HARPER PARTNERS, INC. (DCP)
 EFCO: WOLFBERG ALVAREZ & ASSOCIATES
 Contractor: TARAFI CONSTRUCTION, INC.

PRIME: ROBERTO TARAFI

CONTRACT STATUS

ORIGINAL CONTRACT PRICE.....\$	3,956,700.00
UNUSED CONTINGENCY.....\$	0.00
CONTRACT PRICE AFTER CONTINGENCY.....\$	3,956,700.00
PREVIOUS EXTRAS.....\$	55,948.00
PREVIOUS CREDITS.....\$	11,921.00
PREVIOUS APPROVED NET CHANGE.....\$	
PREVIOUS APPROVED CONTRACT PRICE.....\$	44,027.00
THIS CHANGE.....\$	4,000,727.00
TOTAL NET CHANGE.....\$	20,877.00
ADJUSTED CONTRACT PRICE AFTER THIS CHANGE.....\$	64,904.00
CONTRACT AWARD DATE.....	4,021,604.00
ORIGINAL CONTRACT COMPLETION DATE.....	June 23, 1999
PREVIOUS TIME EXTENSION.....	December 28, 2000
PREVIOUS ADJUSTED COMPLETION DATE.....	230
TIME EXTENSION THIS CHANGE.....	August 15, 2001
ADJUSTED COMPLETION DATE AFTER THIS CHANGE.....	96
PROJECTED COMPLETION DATE.....	November 19, 2001
SUBSTANTIAL COMPLETION DATE.....	N/A
	November 19, 2001

CHANGE CAUSE SUMMARY:

(Totals Including This Change Order)

TYPE	AMOUNT	%	DAYS
ERRORS.....\$	0.00	0.00	0
OMISSIONS.....\$	0.00	0.00	0
OWNER REQUESTS...\$	-3,157.00	-0.07	0
UNFORESEEN.....\$	43,187.00	1.09	40
OTHER.....\$	-1,123.00	-0.02	257
SCOPE CHANGE.....\$	25,997.00	0.65	29
HURRICANE.....\$	0.00	0.00	0
Totals\$	64,904.00	1.64	326

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-- Unforeseen 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