

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. 1
PROJECT NO. A0741
DESIGN-BUILD – NEW CONSTRUCTION
S/S "GGG" @ HIALEAH SENIOR HIGH SITE
251 East 47 Street, Hialeah, Florida**

This request for change in the construction contract includes thirteen 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 13. These items are presented to the Board for confirmation and consideration as required by State Statute.

These changes will increase the contract price by \$74,082 and extend the contract completion date by 40 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 item that resulted from an omission 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. 1 on Project No. A0741, Design-Build – New Construction, S/S "GGG" @ Hialeah Senior High Site for an additional cost of \$74,082 and a time extension of 40 days.

MR:ayb

D-36

ATTACHMENT A

7021 S/S "GGG" @ HIALEAH SENIOR HIGH SITE
 SUMMARY OF CHANGE ORDER NO.: 1

Project No.: A0741 Design-Build-New Construction

ITEM	ACTION REQ	ORIG.	STAFF AUTH.	ARG APPVD.	TYPE	CAUSE	DOLLARS		DAYS	
							REQ.	AUTH. REC.	REQ.	AUTH. REC.
1	C	P	03/06/2001	08/07/2001	OM	AO	20,261.19	19,773.00	0	0
			Design Builder provided design, labor, material and equipment to construct a new baseball batting cage to relocate and install the existing cage that conflicted with the new addition. This included new footing, fencing and material.							
2	C	U	05/04/2001	08/07/2001	OW	OR	3,274.44	3,274.00	0	0
			Design Builder provided design, labor, material and equipment to furnish and install combination football/soccer goal posts at the existing playfield. This is for temporary use during the construction of the new facility.							
3	C	D	06/15/2001	08/07/2001	SC	SC	12,154.22	12,154.00	0	0
			Design Builder provided design, labor, material and equipment to furnish and install double chamber trash compactors in lieu of the specified single chamber units, in order to meet current MDCPS requirements.							
4	C/A	D	05/17/2001	08/07/2001	SC	SC	28,647.32	18,471.00	7	5
			Design Builder provided design, labor, material and equipment to furnish and install additional interior view windows and additional electrical and data outlets at the vocational laboratories, in order to meet current MDCPS requirements.							
5	C/A	DS	08/24/2000	08/07/2001	SC	SC	15,053.86	9,228.00	3	3
			Design Builder provided design, labor, material and equipment to construct an open exit stairwell with a landing in lieu of the specified closed straight run stairwell, in order to meet current MDCPS requirements.							

ATTACHMENT A

7021 S/S "GGG" @ HIALEAH SENIOR HIGH SITE
 SUMMARY OF CHANGE ORDER NO.: 1
 Project No.: A0741 Design-Build-New Construction

ITEM	ACTION REQ	ORIG.	STAFF AUTH.	ARG APPVD.	TYPE	CAUSE	DOLLARS		DAYS	
							REQ.	AUTH. REC.	REQ.	AUTH. REC.
6	C/A	E	05/18/2001	08/07/2001	SC	SC	3,950.52	3,697.00	1	1
Design Builder provided design, labor, material and equipment to reconfigure the band room to accommodate the portable wheelchair lift, in order to meet current accessibility requirements.										
7	C	C	06/15/2001	08/07/2001	SC	SC	(7,371.15)	(7,371.00)	0	0
Design Builder provided a credit for the reduced EHPA (Hurricane Shelter) requirements, in order to meet current MDCPS requirements.										
8	C	D	05/25/2001	08/07/2001	SC	SC	9,381.11	8,519.00	0	0
Design Builder provided design, labor, material and equipment to construct a new 8'-0" high chain link fence between the new softball and football fields, in order to meet current MDCPS requirements.										
9	C	DS	05/25/2001	08/07/2001	SC	SC	2,159.95	2,031.00	0	0
Design Builder provided design, labor, material and equipment to furnish and install an additional door from the custodial receiving/storage area to the enclosed plaza.										
10	C/A	C	06/21/2001	08/07/2001	SC	SC	56,574.87	2,136.00	21	21
This reimburses the Design Builder for additional on-site costs caused by revisions designed to increase the main entrance area.										
11	C/A	C	06/15/2001	08/07/2001	UN	UC	2,045.95	102.00	1	1
This reimburses the Design Builder for additional on-site costs caused by the EFCO firm's review of phase II.										

7021 S/S "GGG" @ HIALEAH SENIOR HIGH SITE

SUMMARY OF CHANGE ORDER NO.: 1

Project No.: A0741 Design-Build-New Construction

ITEM	ACTION REQ	ORIG.	STAFF AUTH.	ARG APPVD.	TYPE	CAUSE	DOLLARS		DAYS		
							REQ.	AUTH. REC.	REQ.	AUTH. REC.	
12	C	U	05/04/2001	08/07/2001	SC	SC	1,153.25	1,153.00	0	0	
<p>Design Builder provided design, labor, material and equipment to relocate and install chin-up bars at the existing playfield. This is for temporary use during the construction of the new facility.</p>											
13	C/A	C	06/15/2001	08/07/2001	UN	UC	20,988.81	915.00	9	9	
<p>This reimburses the Design Builder for additional on-site costs caused by the EFCO firm's review of the earthwork package.</p>											
CHANGE ORDER TOTAL:								74,082.00		40	

SUMMARY OF CHANGE ORDER NO.: 1

Facility: 7021 S/S "GGG" @ HIALEAH SENIOR HIGH SITE
 Project No.: A0741
 Description: Design-Build-New Construction
 Architect: Spillis Candela & Partners, Inc. (DCP)
 EFCO: RONALD E FRAZIER & ASSOC, PA
 Contractor: SBR Joint Venture

PRIME: Antonio M. Esteves

CONTRACT STATUS

ORIGINAL CONTRACT PRICE.....\$	18,161,000.00
PREVIOUS EXTRAS.....\$	0.00
PREVIOUS CREDITS.....\$	0.00
PREVIOUS APPROVED NET CHANGE.....\$	0.00
PREVIOUS APPROVED CONTRACT PRICE.....\$	18,161,000.00
THIS CHANGE.....\$	74,082.00
TOTAL NET CHANGE.....\$	74,082.00
ADJUSTED CONTRACT PRICE AFTER THIS CHANGE.....\$	18,235,082.00
CONTRACT AWARD DATE.....	May 17, 2000
ORIGINAL CONTRACT COMPLETION DATE.....	August 30, 2002
PREVIOUS TIME EXTENSION.....	0
PREVIOUS ADJUSTED COMPLETION DATE.....	August 30, 2002
TIME EXTENSION THIS CHANGE.....	40
ADJUSTED COMPLETION DATE AFTER THIS CHANGE.....	October 09, 2002
PROJECTED COMPLETION DATE.....	October 09, 2002
SUBSTANTIAL COMPLETION DATE.....	N/A

CHANGE CAUSE SUMMARY:

(Totals Including This Change Order)

TYPE	AMOUNT	%	DAYS
ERRORS.....\$	0.00	0.00	0
OMISSIONS.....\$	19,773.00	0.10	0
OWNER REQUESTS...\$	3,274.00	0.01	0
UNFORESEEN.....\$	1,017.00	0.00	10
OTHER.....\$	0.00	0.00	0
SCOPE CHANGE.....\$	50,018.00	0.27	30
HURRICANE.....\$	0.00	0.00	0
Totals\$	74,082.00	0.40	40

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/Approve 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
- EE-- 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