

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

**SUBJECT:           CHANGE ORDER NO. 3  
                      PROJECT NO. A0741  
                      DESIGN-BUILD-NEW CONSTRUCTION  
                      S/S "GGG" @ HIALEAH SENIOR HIGH SITE  
                      251 EAST 47 STREET, HIALEAH, FLORIDA**

**COMMITTEE:       FACILITIES MANAGEMENT**

This request for change in the construction contract includes eighteen 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 item 1 through 11. These items are presented to the Board for confirmation and consideration as required by State Statute.

Change Items Synopsis: Additional cost to add public address/intercom components, conduit, wire, railing, sink, light fixtures and epoxy flooring; to reimburse the Design Builder for electricity cost after occupancy and for additional design services. Credits for additional punchlist inspections and phase reviews, a portion of construction administration, some card access readers, curtains and tracks, and some landscaping. Time extension due to added public address/intercom components, epoxy flooring, quarry tile, lack of water pressure from the City of Hialeah, and rain days.

This additional cost and credit will increase the contract price by \$29,719 and extend the contract completion date by 88 days. These items have been recommended by the Design Criteria Professional and were confirmed/approved by the Technical Review Committee, subsequent to completion, on September 29, 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 as called for in the contract.

**RECOMMENDED:** That The School Board of Miami-Dade County, Florida, confirm Change Order No. 3 on Project No. A0741, Design-Build-New Construction, S/S "GGG" @ Hialeah Senior High Site for an additional cost of \$29,719 and approve a time extension of 88 days.

RP:ayb

7021 S/S "GGG" @ HIALEAH SENIOR HIGH SITE  
SUMMARY OF CHANGE ORDER NO.: 3  
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	U	04/01/2003	09/09/2003	OM	EEO	25,211.87	20,176.00	20	0
Design Builder provided design, labor, material and equipment to furnish and install additional public address and intercom systems components and associated conduit and wire to interface with the existing system.										
2	C	C	09/25/2003	09/09/2003	OM	AO	5,354.62	4,616.00	0	0
Design Builder provided design, labor, material and equipment to furnish and install handicap railing for the portable wheelchair lift at the band room platform.										
3	C	D	04/01/2003	09/09/2003	OM	MEO	1,583.15	1,583.00	5	0
Design Builder provided design, labor, material and equipment to furnish and install a stainless steel sink in the little theatre lab dressing and storage room.										
4	C	P	04/01/2003	09/09/2003	OT	DBE	( 7,860.00)	( 7,860.00)	0	0
Design Builder provided a credit to reimburse MDCPS for the cost of additional punchlist inspections and meetings by the Design Criteria Professional.										
5	C	P	04/01/2003	09/09/2003	OT	DBE	( 7,740.00)	( 7,740.00)	0	0
Design Builder provided a credit to reimburse MDCPS for the cost of additional reviews of the Phase III construction documents by the Design Criteria Professional.										
6	C	C	10/07/2002	09/09/2003	OT	CR	17,476.42	17,476.00	0	0
This reimburses the Design Builder for the cost of electricity subsequent to substantial completion and occupancy.										

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ITEM	ACTION REQ	ORIG.	STAFF AUTH.	ARG APFVD.	TYPE	CAUSE	DOLLARS		DAYS	
							REQ.	AUTH. REC.	REQ.	AUTH. REC.
7	C	U	09/25/2003	09/09/2003	OW	OR	8,141.42	6,828.00	0	0
<p>This reimburses the Design Builder for the cost of design services for exterior louvers and a lowered ceiling at the third floor exterior music wing corridor. The proposed work was not performed due to potential project completion delays and budget considerations.</p>										
8	C	P	05/09/2002	09/09/2003	OW	OR	( 21,000.00)	( 21,000.00)	0	0
<p>Design Builder provided a credit for not providing all of the on-site Design Builder's construction administration services.</p>										
9	C	D	09/26/2003	09/09/2003	OW	OR	( 4,356.00)	( 4,681.00)	0	0
<p>Design Builder provided a credit for not furnishing and installing card access readers at the locker rooms, band room and vocal room.</p>										
10	C	DS	10/07/2002	09/09/2003	SC	SC	9,652.39	9,119.00	0	0
<p>Design Builder provided design, labor, material and equipment to furnish and install upgraded exterior light fixtures for increased illumination of the courtyard and main stairs, as requested by the MDCPS Building Committee.</p>										
11	C	P	09/25/2002	09/09/2003	SC	SC	23,269.50	19,510.00	15	0
<p>Design Builder provided design, labor, material and equipment to furnish and install poured epoxy flooring on stair treads and landings for maintenance purposes.</p>										
12	C	D	09/25/2002	09/09/2003	SC	SC	( 6,695.00)	( 6,695.00)	0	0
<p>Design Builder provided a credit for deleting the curtains and tracks at the</p>										

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ITEM	ACTION REQ	ORIG.	STAFF AUTH.	ARG APPVD.	TYPE	CAUSE	DOLLARS		DAYS	
							REQ.	AUTH. REC.	REQ.	AUTH. REC.
						large gymnastic dance room.				
13	C	P	04/01/2003	09/09/2003	SC	SC (	737.50)	( 1,613.00)	0	0
						Design Builder provided a credit for deleting some of the landscaping and weed control fabric due to the existing site conditions.				
14	A	U		09/09/2003	CM	EEO	0.00	0.00	20	7
						This is to extend the contract completion date due to additional public address and intercom systems components and associated conduit and wire to interface with the existing system.				
15	A	C		09/09/2003	OT	UD	0.00	0.00	75	30
						This is to extend the contract completion date due to the lack of water pressure from the City of Hialeah public water system necessary for the certification of the fire pump for the fire sprinkler system.				
16	A	C		09/09/2003	SC	SC	0.00	0.00	15	15
						This is to extend the contract completion date due to adding epoxy flooring to the stair treads and landings.				
17	A	C		09/09/2003	SC	SC	0.00	0.00	28	21
						This is to extend the contract completion date due to the installation of quarry tile in the courtyard. The Design Builder provided design, labor, material and equipment for the installation of the quarry tile, in lieu of a secondary pour, at no additional cost to MDCPS.				

ATTACHMENT A

7021 S/S "GGG" @ HIALEAH SENIOR HIGH SITE  
 SUMMARY OF CHANGE ORDER NO.: 3  
 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.
18	A	C		09/09/2003	UN	RD	0.00	0.00	38	15

This is to extend the contract completion date due to rain days above and beyond those allowed for in the contract.

CHANGE ORDER TOTAL: 29,719.00 88

SUMMARY OF CHANGE ORDER NO.: 3

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.....\$	150,879.00
PREVIOUS CREDITS.....\$	22,728.00
PREVIOUS APPROVED NET CHANGE.....\$	128,151.00
PREVIOUS APPROVED CONTRACT PRICE.....\$	18,289,151.00
THIS CHANGE.....\$	29,719.00
TOTAL NET CHANGE.....\$	157,870.00
ADJUSTED CONTRACT PRICE AFTER THIS CHANGE.....\$	18,318,870.00
CONTRACT AWARD DATE.....	May 17, 2000
ORIGINAL CONTRACT COMPLETION DATE.....	August 30, 2002
PREVIOUS TIME EXTENSION.....	40
PREVIOUS ADJUSTED COMPLETION DATE.....	October 09, 2002
TIME EXTENSION THIS CHANGE.....	88
ADJUSTED COMPLETION DATE AFTER THIS CHANGE.....	January 05, 2003
PROJECTED COMPLETION DATE.....	N/A
SUBSTANTIAL COMPLETION DATE.....	January 05, 2003

CHANGE CAUSE SUMMARY:

(Totals Including This Change Order. Errors + 15 % Omissions threshold = 1-1/2%)

TYPE	AMOUNT	%	DAYS
ERRORS.....\$	0.00	0.00	0
OMISSIONS.....\$	53,047.00	0.29	7
OWNER REQUESTS...\$	208.00	0.00	0
UNFORESEEN.....\$	1,017.00	0.00	25
OTHER.....\$	13,238.00	0.07	30
SCOPE CHANGE.....\$	90,360.00	0.49	66
HURRICANE.....\$	0.00	0.00	0
<b>Totals .....</b>	<b>157,870.00</b>	<b>0.86</b>	<b>128</b>

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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
- 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

- DBC--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
- UF-- Unit Price
- UR-- Utility Requirement
- CMD--Construction Manager Omission
- CME--Construction Manager Error
- CC-- Criteria Change