

Office of Superintendent of Schools  
Board Meeting of December 8, 1999

November 23, 1999

Facilities Planning and Construction  
Paul J. Phillips, Chief Facilities Officer

SUBJECT: CHANGE ORDER NO. 4  
PROJECT NO. A-0335  
NEW CONSTRUCTION AND RENOVATIONS  
MYRTLE GROVE ELEMENTARY SCHOOL  
3125 N.W. 176 Street, Opa-Locka, Florida

This request for change in the construction contract includes twenty items for the School Board's confirmation. 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 Contractor to proceed with Items 1 through 20. These items are presented to the Board for confirmation as required by State Statute.

This change will increase the contract price by \$52,587. These items have been recommended by the Project Architect and were confirmed by the Technical Review Committee, subsequent to completion, on November 22, 1999. They were found to be necessary, fair, and equitable.

The Project Architect will not receive additional fees for the items that resulted from an error and 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.

RECOMMENDED: That The School Board of Miami-Dade County, Florida, confirm Change Order No. 4 on Project No. A-0335, New Construction and Renovations, Myrtle Grove Elementary School for an extra of \$52,587.

AP:ayb

**J-36**

3581 MYRTLE GROVE ELEMENTARY  
SUMMARY OF CHANGE ORDER NO.: 4  
Project No.: A-0335 New Construction and Renovations

ITEM	ACTION REQ	ORIG.	STAFF AUTH.	ARG APPVD.	TYPE	CAUSE	REQ.	DOLLARS		DAYS	
								AUTH. REC.	REQ.	AUTH. REC.	REQ.
1	C	A	08/04/1999	11/02/1999	ER	AE	552.00	461.00	0	0	0
			Contractor provided labor, material and equipment to relocate TV and electrical outlets.								
2	C	C	08/04/1999	11/02/1999	OM	AO	1,192.00	1,086.00	0	0	0
			Contractor provided labor, material and equipment to furnish and install additional fire alarm system horn/strobe units and associated conduit and wiring in the kindergarten building.								
3	C	D	07/16/1999	11/02/1999	OM	EEO	851.00	651.00	0	0	0
			Contractor provided labor, material and equipment to revise the conduit and wiring for the cafetorium stage fire alarm system.								
4	C	C	08/04/1999	11/02/1999	OM	AO	2,556.00	2,091.00	0	0	0
			Contractor provided labor, material and equipment to furnish and install TV brackets.								
5	C	C	08/11/1999	11/02/1999	OM	EEO	646.00	581.00	0	0	0
			Contractor provided labor, material and equipment to furnish and install an additional fire alarm system horn/strobe unit and associated conduit and wire in relocatable classroom #99.								
6	C	D	07/16/1999	11/02/1999	OM	EEO	359.00	359.00	0	0	0
			Contractor provided labor, material and equipment to furnish and install conduit and wire to connect the emergency electrical service ahead of the main disconnect, in order to meet code.								

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								AUTH. REC.	REQ.	AUTH. REC.	REQ.
7	C	C	08/04/1999	11/02/1999	OM	EEO	1,564.00	1,394.00	0	0	
			Contractor provided labor, material and equipment to furnish and install an MATV pole grounding system.								
8	C	C	07/21/1999	11/02/1999	OT	CL	1,800.00	1,800.00	0	0	
			This reimburses the contractor for a previously approved credit change order item that was erroneously included in change order #2.								
9	C	D	07/16/1999	11/02/1999	OT	SR	3,994.00	3,991.00	0	0	
			Contractor provided labor, material and equipment to remove and replace the existing deteriorated and obsolete drinking water coolers in the the cafetorium, in order to comply with ADA requirements.								
10	C	D	08/04/1999	11/02/1999	OT	SR	1,119.00	523.00	0	0	
			Contractor provided labor, material and equipment to remove an existing nonconforming electrical panel in the cafeteria storage room.								
11	C	D	06/16/1999	11/02/1999	OT	SR	3,744.00	3,744.00	0	0	
			Contractor provided labor, material and equipment to furnish and install a wet chemical kitchen hood fire suppression system in lieu of the specified dry system, in order to meet current M-DCPS requirements.								
12	C	D	07/16/1999	11/02/1999	SC	SC	( 2,099.00)	( 2,099.00)	0	0	
			Contractor provided a credit for not furnishing and installing the specified card access entry system for the media center and administration area.								

3581 MYRTLE GROVE ELEMENTARY  
SUMMARY OF CHANGE ORDER NO.: 4  
Project No.: A-0335 New Construction and Renovations

ITEM	ACTION REQ	ORIG.	STAFF AUTH.	ARG APPVD.	TYPE	CAUSE	DOLLARS		DAYS		
							REQ.	AUTH. REC.	REQ.	AUTH. REC.	
13	C	C	08/04/1999	11/02/1999	SC	SC	947.00	755.00	0	0	
			Contractor provided labor, material and equipment to remove and replace existing "Wiremold" raceway feeding the kitchen ceiling fans with conduit, in order to meet code.								
14	C	D	06/16/1999	11/02/1999	SC	SC	( 294.00)	( 294.00)	0	0	
			Contractor provided a credit for not furnishing and installing the specified pay telephone on the media center.								
15	C	C	07/21/1999	11/02/1999	UN	UC	6,645.00	6,103.00	0	0	
			Contractor provided labor, material and equipment to remove and replace the existing deteriorating ceilings in group rest rooms #013 and #014.								
16	C	C	08/04/1999	11/02/1999	UN	UC	9,630.00	9,292.00	0	0	
			Contractor provided labor, material and equipment to remove and replace existing deteriorated public address/system wiring.								
17	C	C	05/19/1999	11/02/1999	UN	UC	14,769.00	14,769.00	0	0	
			Contractor provided labor, material and equipment to remove and replace the existing deteriorated walls in group rest rooms #013 and #014.								
18	C	C	05/19/1999	11/02/1999	UN	UC	1,089.00	1,089.00	0	0	
			Contractor provided labor, material and equipment to remove and replace the existing deteriorated sink in the custodial closet between the group rest rooms.								
19	C	C	08/04/1999	11/02/1999	UN	UC	5,617.00	5,303.00	0	0	
			Contractor provided labor, material and								

3581 MYRTLE GROVE ELEMENTARY  
 SUMMARY OF CHANGE ORDER NO.: 4  
 Project No.: A-0335 New Construction and Renovations

ITEM	ACTION REQ	ORIG.	STAFF		ARG		TYPE	CAUSE	REQ.	DOLLARS		DAYS		AUTH. REC.	
			AUTH.		APPVD.					REQ.	AUTH. REC.	REQ.	AUTH. REC.		
			equipment to remove and replace existing deteriorated underground piping at group rest rooms #013 and #014.												
20	C	C	08/04/1999		11/02/1999		UN	UC	1,060.00	988.00		0		0	
			Contractor provided labor, material and equipment to remove and replace the existing deteriorated underground water pipe used for grounding of the main electrical feed.												
CHANGE ORDER TOTAL:										52,587.00				0	

SUMMARY OF CHANGE ORDER NO.: 4  
 Facility: 3581 MYRTLE GROVE ELEMENTARY  
 Project No.: A-0335  
 Description: New Construction and Renovations  
 Architect: Glenn Allen Buff Associates  
 Contractor: TJ Builders Corp.

PRIME: Glenn Allen Buff

CONTRACT STATUS

ORIGINAL CONTRACT PRICE.....\$		1,318,000.00
PREVIOUS EXTRAS.....\$	219,761.00	
PREVIOUS CREDITS.....\$	5,593.00	
PREVIOUS APPROVED NET CHANGE.....\$		214,168.00
PREVIOUS APPROVED CONTRACT PRICE.....\$		1,532,168.00
THIS CHANGE.....\$		52,587.00
TOTAL NET CHANGE.....\$		266,755.00
ADJUSTED CONTRACT PRICE AFTER THIS CHANGE.....\$		1,584,755.00
CONTRACT AWARD DATE.....		September 09, 1998
ORIGINAL CONTRACT COMPLETION DATE.....		September 09, 1999
PREVIOUS TIME EXTENSION.....		0
PREVIOUS ADJUSTED COMPLETION DATE.....		September 09, 1999
TIME EXTENSION THIS CHANGE.....		0
ADJUSTED COMPLETION DATE AFTER THIS CHANGE.....		September 09, 1999
PROJECTED COMPLETION DATE.....		December 27, 1999
ACCEPTANCE DATE.....		N/A

CHANGE CAUSE SUMMARY:

(Totals Including This Change Order)

TYPE	AMOUNT	%	DAYS
ERRORS.....\$	461.00	0.03	0
OMMISSIONS.....\$	38,565.00	2.92	0
OWNER REQUESTS...\$	127,880.00	9.70	0
UNFORSEEN.....\$	44,611.00	3.38	0
OTHER.....\$	10,058.00	0.76	0
SCOPE CHANGE.....\$	45,180.00	3.42	0
HURRICANE.....\$	0.00	0.00	0
Totals .....\$	266,755.00	20.23	0

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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 Ommission
- OT--Other
- OW--Owner Request
- SC--Scope Change
- UN--Unforseen

CAUSE:

- AE --Architectural Error
- AO --Architectural Ommission
- EEE--Electrical Engineering Error
- EEO--Electrical Engineering Ommission
- MEO--Mechanical Engineering Error
- MEO--Mechanical Engineering Ommission
- SEE--Structural Engineering Error
- SEO--Structural Engineering Ommission
- CEE--Civil Engineering Error
- CEO--Civil Engineering Ommission
- DBR--Design-Builder Request
- DBE--Design-Builder Error

- DBO--Design-Builder Ommission
- DBD--Design-Builder Default
- CD-- Contractor Default
- CE-- Contractor Error
- CR-- Contracto Request
- FE-- Fastrack/Coord. Error
- FO-- Fastrack/Coord. Ommission
- ID-- Inspection Delay
- MD-- Manufacturer's Delay
- OO-- Owner Ommission
- 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 Ommission
- CME--Construction Manager Error