

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

**SUBJECT: FINAL CHANGE ORDER NO. 3
PROJECT NO. A-0548
ADDITIONS AND RENOVATIONS
GREENGLADE ELEMENTARY SCHOOL
3060 SW 127 Avenue, Miami, Florida**

This request for change in the construction contract includes fourteen 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 14. These items are presented to the Board for confirmation as required by State Statute.

These changes will increase the contract price by \$60,651. These items have been recommended by the Project Architect and were confirmed by the Technical Review Committee, on January 18, 2001. They were found to be necessary, fair, and equitable.

The Project Architect 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.

RECOMMENDED: That The School Board of Miami-Dade County, Florida, confirm Final Change Order No. 3 on Project No. A-0548, Additions and Renovations, Greenglade Elementary School for an extra of \$60,651.

SS:ayb

FINAL CHANGE ORDER

ATTACHMENT A

2261 GREENGLADE ELEMENTARY SCHOOL

SUMMARY OF CHANGE ORDER NO.: 3

Project No.: A-0548 Additions and Renovations

ITEM	ACTION REQ	ORIG.	STAFF AUTH.	ARG APPVD.	TYPE	CAUSE	REQ.	DOLLARS		DAYS	
								AUTH. REC.	REQ.	AUTH. REC.	REQ.
1	C	C	09/22/2000	12/12/2000	OM	MEO	1,278.00	1,278.00	2	0	
			Contractor provided labor, material and equipment to furnish and install a larger-than-specified motor in HVAC system AHU #1.								
2	C	C	09/22/2000	12/12/2000	OM	AO	488.00	488.00	0	0	
			Contractor provided labor, material and equipment to furnish and install maintenance access panels in rest room ceilings.								
3	C	I	09/22/2000	12/12/2000	OM	EEO	4,944.00	4,944.00	2	0	
			Contractor provided labor, material and equipment to furnish and install additional fire alarm system horn/strobe units at the exterior of the facility, in order to meet code.								
4	C	I	09/22/2000	12/12/2000	OM	EEO	8,429.00	8,429.00	4	0	
			Contractor provided labor, material and equipment to furnish and install conduit, wire and electronic components to connect the existing HVAC system ductwork-mounted fire alarm system smoke detectors to the new fire alarm panel, in order to meet code.								
5	C	I	09/22/2000	12/12/2000	OM	EEO	26,061.00	26,061.00	24	0	
			Contractor provided labor, material and equipment to furnish and install additional fire alarm system devices and associated conduit and wire throughout the interior of the existing school, in order to meet code.								
6	C	I	09/22/2000	12/12/2000	OM	EEO	1,848.00	1,848.00	3	0	
			Contractor provided labor, material and equipment to furnish and install								

FINAL CHANGE ORDER

ATTACHMENT A

2261 GREENGLADE ELEMENTARY SCHOOL

SUMMARY OF CHANGE ORDER NO.: 3

Project No.: A-0548 Additions and Renovations

ITEM	ACTION REQ	ORIG.	STAFF AUTH.	ARG APPVD.	TYPE	CAUSE	DOLLARS		DAYS	
							REQ.	AUTH. REC.	REQ.	AUTH. REC.
						"explosion proof" fire alarm system heat detectors in the existing flammable storage building, in order to meet code.				
7	C	I	09/22/2000	12/12/2000	OM	EEO	4,708.00	4,708.00	2	0
						Contractor provided labor, material and equipment to furnish and install a transformer and an electrical panel for the existing fire alarm and security systems' additional components.				
8	C	I	09/22/2000	12/12/2000	OM	EEO	3,308.00	3,308.00	4	0
						Contractor provided labor, material and equipment to connect the new fire alarm panel to emergency power, in order to meet code.				
9	C	I	09/22/2000	12/12/2000	OM	AO	285.00	285.00	0	0
						Contractor provided labor, material and equipment to furnish and install additional handicap grab bars at rest rooms.				
10	C	U	09/22/2000	12/12/2000	OT	CR	1,394.00	1,394.00	6	0
						This reimburses the Contractor for additional field costs caused by delays due to stopping work during student FCAT examinations.				
11	C	U	09/22/2000	12/12/2000	SC	SC	755.00	755.00	0	0
						Contractor provided labor, material and equipment to remove and relocate entrance door hardware, in order to facilitate student flow via the covered walkways.				
12	C	P	09/22/2000	12/12/2000	SC	SC	2,106.00	2,106.00	4	0
						Contractor provided labor, material and equipment to furnish and install security				

FINAL CHANGE ORDER

ATTACHMENT A

2261 GREENGLADE ELEMENTARY SCHOOL

SUMMARY OF CHANGE ORDER NO.: 3

Project No.: A-0548 Additions and Renovations

ITEM	ACTION REQ	ORIG.	STAFF AUTH.	ARG APPVD.	TYPE	CAUSE	DOLLARS		DAYS		
							REQ.	AUTH. REC.	REQ.	AUTH. REC.	
						covers over fire alarm system horn/strobe devices, in order to preclude vandalism.					
13	C	I	09/22/2000	12/12/2000	SC	SC	4,738.00	4,738.00	3	0	
						Contractor provided labor, material and equipment to furnish and install an "explosion proof" light fixture, switch and associated conduits, wire and accessories for the existing flammable storage building, in order to meet code.					
14	C	I	09/22/2000	12/12/2000	UN	UC	309.00	309.00	0	0	
						Contractor provided labor, material and equipment to furnish and install a stainless steel splash guard at the floor mop sink, in order to meet code.					
CHANGE ORDER TOTAL:								60,651.00		0	

FINAL CHANGE ORDER

SUMMARY OF CHANGE ORDER NO.: 3

Facility: 2261 GREENGLADE ELEMENTARY SCHOOL
 Project No.: A-0548
 Description: Additions and Renovations
 Architect: Carr Smith Corradino
 Contractor: Veitia Padron, Inc.

PRIME: Roberto Padron

CONTRACT STATUS

ORIGINAL CONTRACT PRICE.....\$	858,000.00
PREVIOUS EXTRAS.....\$	75,946.00
PREVIOUS CREDITS.....\$	4,924.00
PREVIOUS APPROVED NET CHANGE.....\$	71,022.00
PREVIOUS APPROVED CONTRACT PRICE.....\$	929,022.00
THIS CHANGE.....\$	60,651.00
TOTAL NET CHANGE.....\$	131,673.00
ADJUSTED CONTRACT PRICE AFTER THIS CHANGE.....\$	989,673.00
CONTRACT AWARD DATE.....	May 12, 1999
ORIGINAL CONTRACT COMPLETION DATE.....	March 08, 2000
PREVIOUS TIME EXTENSION.....	29
PREVIOUS ADJUSTED COMPLETION DATE.....	April 06, 2000
TIME EXTENSION THIS CHANGE.....	0
ADJUSTED COMPLETION DATE AFTER THIS CHANGE.....	April 06, 2000
PROJECTED COMPLETION DATE.....	N/A
ACCEPTANCE DATE.....	April 06, 2000

CHANGE CAUSE SUMMARY:

(Totals Including This Change Order)

TYPE	AMOUNT	%	DAYS
ERRORS.....\$	8,595.00	1.00	0
OMISSIONS.....\$	93,230.00	10.86	9
OWNER REQUESTS...\$	0.00	0.00	0
UNFORESEEN.....\$	18,807.00	2.19	20
OTHER.....\$	1,394.00	0.16	0
SCOPE CHANGE.....\$	9,647.00	1.12	0
HURRICANE.....\$	0.00	0.00	0
Totals\$	131,673.00	15.34	29

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