

Office of Superintendent of Schools
Board Meeting of May 12, 1999

April 28, 1999

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

SUBJECT: CHANGE ORDER NO. 7
PROJECT NO. A-0426
ADDITIONS, REMODELING AND RENOVATIONS
GREYNOLDS PARK ELEMENTARY SCHOOL
1536 NE 179 Street, North Miami Beach, 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 Contractor 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 \$76,211 and extend the contract completion date by 8 days. These items have been recommended by the Project Architect and were confirmed/approved by the Technical Review Committee, subsequent to completion, on April 12, 1999. They were found to be necessary, fair, and equitable.

The Project Architect will not receive additional fees for the items that resulted from errors 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/approve Change Order No. 7 on Project No. A-0426, Additions, Remodeling and Renovations, Greynolds Park Elementary School, for an extra of \$76,211 and a time extension of 8 days.

MR:ayb

J-15

GREYNOLDS PARK ELEMENTARY
SUMMARY OF CHANGE ORDER NO. 7
Project No. A-0426 Additions, Remodeling and Renovations

ITEM	ACTION REQ	ORIG.	STAFF AUTH.	ARG APPVD.	DESCRIPTION	TYPE	CAUSE	DOLLARS		DAYS		
								REQ.	AUTH. REC.	REQ.	AUTH. REC.	
1	C	C	03/05/99	04/01/99		ER	AE	771.00	771.00	0	0	
					Contractor provided labor, material and equipment to relocate light fixtures that conflicted with the proper TV bracket mounting height.							
2	C	D	03/05/99	04/01/99		ER	EEE	17,368.00	16,642.00	0	0	
					Contractor provided labor, material and equipment to replace the grounding conductor between buildings #8 and #11, with a larger conductor.							
3	C	A	03/05/99	04/01/99		OM	AO	1,756.00	1,756.00	0	0	
					Contractor provided labor, material and equipment to furnish and install nonslip epoxy floor finishes in the buildings #12 and #13 custodial rooms, in lieu of the specified VCT flooring.							
4	C	I	03/05/99	04/01/99		OM	EEO	5,747.00	5,747.00	0	0	
					Contractor provided labor, material and equipment to furnish and install transformers, conduit, wire and accessories for the fire alarm system notification devices.							
5	C	C	03/05/99	04/01/99		OM	EEO	435.00	435.00	0	0	
					Contractor provided labor, material and equipment to furnish and install power conduit, wire and accessories for the buildings #12 and #13 clock systems.							
6	C	C	03/05/99	04/01/99		OT	UR	7,022.00	6,106.00	0	0	
					Contractor provided labor, material and equipment to furnish and install additional underground main power conduit, as required by FPL.							
7	C	U	03/05/99	04/01/99		OW	OR	(647.00)	(647.00)	0	0	
					Contractor provided a credit to reimburse MDCPS for custodial overtime.							

GREYNOLDS PARK ELEMENTARY
SUMMARY OF CHANGE ORDER NO. 7
Project No. A-0426 Additions, Remodeling and Renovations

ITEM	ACTION REQ	ORIG.	STAFF AUTH.	ARG APPVD.	DESCRIPTION	TYPE	CAUSE	DOLLARS		DAYS		
								REQ.	AUTH. REC.	REQ.	AUTH. REC.	
8	C	C	03/05/99	04/01/99		OM	AO	27,619.00	22,777.00	0	0	
					Contractor provided material to furnish replacement acoustical ceiling tile.							
9	C	C	03/05/99	04/01/99		SC	SC	2,864.00	2,864.00	0	0	
					Contractor provided labor, material and equipment to furnish and install different-than-specified floor-mounted data outlet covers.							
10	C	C	03/05/99	04/01/99		UN	UC	6,931.00	6,931.00	0	0	
					Contractor provided labor, material and equipment to remove and replace existing deteriorated aluminum wiring feeding the buildings #3 and #5 light fixtures, with copper wiring.							
11	C/A	C	03/05/99	04/01/99		UN	UC	4,223.00	4,223.00	8	8	
					Contractor provided labor, material and equipment to remove and replace existing deteriorated plumbing water lines in the remodeled building #3 group rest rooms.							
12	C	C	03/05/99	04/14/99		UN	UC	437.00	437.00	0	0	
					Contractor provided labor, material and equipment to relocate an electrical water cooler outlet. This was necessary due to the location of existing plumbing.							
13	C	P	03/05/99	04/01/99		SC	SC	9,093.00	8,169.00	0	0	
					Contractor provided labor, material and equipment to remove and replace additional deteriorated rest room toilet partitions.							
								SUB-TOTAL	76,211.00		8	
CHANGE ORDER TOTAL:									76,211.00		8	

SUMMARY OF CHANGE ORDER NO.: 7

Facility: GREYNOLDS PARK ELEMENTARY
 Project No.: A-0426
 Description: Additions, Remodeling and Renovations
 ARCHITECT: Buzinec Associates Architects & Planners
 CONTRACTOR: Engineer Control Systems Corp. PRIME: Frank Zayas
 CONTRACT STATUS

ORIGINAL CONTRACT PRICE.....	\$	2,707,000.00
PREVIOUS EXTRAS.....	\$	213,404.00
PREVIOUS CREDITS.....	\$	2,142.00
PREVIOUSLY APPROVED NET CHANGE.....	\$	211,262.00
PREVIOUSLY APPROVED CONTRACT PRICE.....	\$	2,918,262.00
THIS CHANGE.....	\$	76,211.00
TOTAL NET CHANGE.....	\$	287,473.00
ADJUSTED CONTRACT PRICE AFTER THIS CHANGE.....	\$	2,994,473.00
CONTRACT AWARD DATE.....		July 23, 1997
ORIGINAL CONTRACT COMPLETION DATE.....		May 24, 1999
PREVIOUS TIME EXTENSION.....		0
PREVIOUS ADJUSTED COMPLETION DATE.....		May 24, 1999
TIME EXTENSION THIS CHANGE		8
ADJUSTED COMPLETION DATE AFTER THIS CHANGE.....		June 1, 1999
PROJECTED COMPLETION DATE.....		June 1, 1999
ACCEPTANCE DATE.....		N/A

CHANGE CAUSE SUMMARY:
 (Totals Including This Change Order)

TYPE	AMOUNT	%	DAYS
ERRORS.....	\$ 30,743.00	1.14	0
OMISSIONS.....	\$ 129,089.00	4.77	0
OWNER REQUESTS...	\$ 3,328.00	0.12	0
UNFORSEEN.....	\$ 87,116.00	3.22	8
OTHER.....	\$ 8,028.00	0.30	0
SCOPE CHANGE.....	\$ 29,169.00	1.08	0
HURRICANE.....	\$ 0.00	0.00	0
	=====	=====	=====
Totals	\$ 287,473.00	10.63	8

LEGEND

ORIGIN:

TYPE:

- | | | |
|---------------------------------|---------------------------------------|-------------------------------------|
| A-- A/E | ER-- PA/E Error | CD-- Contractor Default |
| E-- Educational Fac. Plan. | HC-- Hurricane Andrew | CE-- Contractor Error |
| P-- Project Manager | OM-- PA/E Omission | CR-- Contractor Request |
| D-- DCPS Specialists/Depts. | OT-- Other | FE-- Fastrack/Coord. Error |
| C-- Contractor | OW-- Owner Request | FO-- Fastrack/Coord. Omission |
| S-- State DOE | SC-- Scope Change | ID-- Inspection Delay |
| M-- Maintenance Dept. | UN-- Unforeseen | MD-- Manufacturer's Delay |
| U-- User (Principal/Admin.) | CAUSE: | OD-- Owner Delay |
| I-- UBCI | AE-- Architectural Error | OO-- Owner Omission |
| AM-- Asbestos Mgmt. | AO-- Architectural Omission | OR-- Owner Request |
| DS-- Design Services (Group) | EEE-- Electrical Engineering Error | RA-- Reinstate Alternate |
| | EEO-- Electrical Engineering Omission | RD-- Rain Delay |
| ACTION | MEE-- Mechanical Engineering Error | SC-- Scope Change |
| A-- Approve | MEO-- Mechanical Engineering Omission | SR-- State Requirement/Local/City |
| C-- Confirm Staff/TRC Authorize | SEE-- Structural Engineering Error | UC-- Unforeseen Conditions |
| C/A-- Confirm/Approve Authorize | SEO-- Structural Engineering Omission | UD-- Utility Co. Delay |
| | CEE-- Civil Engineering Error | UP-- Unit Price |
| | CEO-- Civil Engineering Omission | CL-- Clerical Error |
| | DBR-- Design-builder Request | UR-- Utility Requirement |
| | | CMO-- Construction Manager Omission |