

Office of Superintendent of Schools
Board Meeting of January 13, 1999

December 16, 1998

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

SUBJECT: CHANGE ORDER NO. 5
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 eight 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 8. These items are presented to the Board for confirmation as required by State Statute.

These changes will increase the contract price by \$63,177. These items have been recommended by the Project Architect and were confirmed by the Technical Review Committee, subsequent to completion, on November 25, 1998. 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 Change Order No. 5 on Project No. A-0426, Additions, Remodeling and Renovations, Greynolds Park Elementary School, for an extra of \$63,177.

MR:ayb

J-10

GREYNOLDS PARK ELEMENTARY
SUMMARY OF CHANGE ORDER NO. 5
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	10/12/98	11/19/98		ER	AE	2,408.00	2,408.00	0	0	
					Contractor provided labor, material and equipment to furnish and install a roof drain and associated piping in new mechanical equipment room #12. This involved concrete cutting and patching.							
2	C	P	10/12/98	11/19/98		ER	CEE	699.00	699.00	0	0	
					Contractor provided labor, material and equipment to furnish and install a temporary ramp from the existing walkway to the new covered walkway, for ADA access purposes.							
3	C	C	10/12/98	11/19/98		OM	AO	63,211.00	16,849.00	0	0	
					Contractor provided labor, material and equipment to furnish and install roofing membranes on the new covered walkways.							
4	C	A	10/12/98	11/19/98		OM	AO	12,732.00	12,732.00	0	0	
					Contractor provided labor, material and equipment to furnish and install roof drip edges around all the new covered walkways.							
5	C	D	10/12/98	11/19/98		OT	SR	4,064.00	4,064.00	0	0	
					Contractor provided labor, material and equipment to furnish and install fire alarm system strobe lights and associated conduit, wire and accessories in building #13 and #14 rest rooms, in order to meet current code.							
6	C	D	10/12/98	11/19/98		UN	UC	31,079.00	23,524.00	0	0	
					Contractor provided labor, material and equipment to modify the new main electrical feeder cable to bus duct connection, due to an existing hidden code violation.							

GREYNOLDS PARK ELEMENTARY
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ITEM	ACTION		STAFF AUTH.	ARG APPVD.	DESCRIPTION	TYPE	CAUSE	DOLLARS		DAYS		
	REQ	ORIG.						REQ.	AUTH. REC.	REQ.	AUTH. REC.	
7	C	D	10/12/98	11/19/98		UN	UC	2,093.00	2,093.00	0	0	
					Contractor provided labor, material and equipment to furnish and install temporary power to the fire alarm, public address/intercom, and security system panels.							
8	C	C	10/12/98	11/19/98		UN	UC	808.00	808.00	0	0	
					Contractor provided labor, material and equipment to furnish and install additional power conduit and wire.							
								SUB-TOTAL	63,177.00		0	
								CHANGE ORDER TOTAL:	63,177.00		0	

SUMMARY OF CHANGE ORDER NO.: 5
 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.....\$ 108,428.00
 PREVIOUS CREDITS.....\$ 1,842.00
 PREVIOUSLY APPROVED NET CHANGE.....\$ 106,586.00
 PREVIOUSLY APPROVED CONTRACT PRICE.....\$ 2,813,586.00
 THIS CHANGE.....\$ 63,177.00
 TOTAL NET CHANGE.....\$ 169,763.00
 ADJUSTED CONTRACT PRICE AFTER THIS CHANGE.....\$ 2,876,763.00
 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 0
 ADJUSTED COMPLETION DATE AFTER THIS CHANGE..... May 24, 1999
 PROJECTED COMPLETION DATE..... May 24, 1999
 ACCEPTANCE DATE..... N/A

CHANGE CAUSE SUMMARY:
 (Totals Including This Change Order)

TYPE	AMOUNT	%	DAYS
ERRORS.....	\$ 10,145.00	0.37	0
OMISSIONS.....	\$ 76,061.00	2.81	0
OWNER REQUESTS...	\$ 3,566.00	0.13	0
UNFORSEEN.....	\$ 74,605.00	2.76	0
OTHER.....	\$ 2,222.00	0.08	0
SCOPE CHANGE.....	\$ 3,164.00	0.12	0
HURRICANE.....	\$ 0.00	0.00	0
	=====	=====	=====
Totals	\$ 169,763.00	6.27	0

LEGEND

ORIGIN:

TYPE:

- 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)

- ER-- PA/E Error
- HC-- Hurricane Andrew
- OM-- PA/E Omission
- OT-- Other
- OW-- Owner Request
- SC-- Scope Change
- UN-- Unforeseen

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

- CD-- Contractor Default
- CE-- Contractor Error
- CR-- Contractor Request
- FE-- Fastrack/Coord. Error
- FO-- Fastrack/Coord. Omission
- ID-- Inspection Delay
- MD-- Manufacturer's Delay
- OD-- Owner Delay
- OO-- Owner Omission
- OR-- Owner Request
- RA-- Reinstate Alternate
- RD-- Rain Delay
- SC-- Scope Change
- SR-- State Requirement/Local/City
- UC-- Unforeseen Conditions
- UD-- Utility Co. Delay
- UP-- Unit Price
- CL-- Clerical Error
- UR-- Utility Requirement
- CMO-- Construction Manager Omission

ACTION

- A-- Approve
- C-- Confirm Staff/TRC Authorize
- C/A-- Confirm/Approve Authorize