

Office of Superintendent of Schools
Board Meeting of February 10, 1999

January 28, 1999

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

SUBJECT: CHANGE ORDER NO. 1
PROJECT NO. A-0643
ADDITIONS AND RENOVATIONS
SOUTH MIAMI HEIGHTS ELEMENTARY SCHOOL
12231 SW 190 Terrace, Miami, Florida

This request for change in the construction contract includes eleven 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 11. These items are presented to the Board for confirmation as required by State Statute.

These changes will increase the contract price by \$24,079. These items have been recommended by the Project Architect and were confirmed by the Technical Review Committee, subsequent to completion, on January 21, 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. 1 on Project No. A-0643, Additions and Renovations, South Miami Heights Elementary School, for an extra of \$24,079.

NB:ayb

J-32

SOUTH MIAMI HEIGHTS ELEMENTARY
SUMMARY OF CHANGE ORDER NO. 1
Project No. A-0643 Additions and Renovations

ITEM	ACTION REQ	ORIG.	STAFF AUTH.	ARG APPVD.	DESCRIPTION	TYPE	CAUSE	DOLLARS		DAYS		
								REQ.	AUTH. REC.	REQ.	AUTH. REC.	
1	C	C	12/07/98	01/12/99		ER	AE	112.00	112.00	0	0	
					Contractor provided labor, material and equipment to remove and replace the art room door with a larger one.							
2	C	C	09/10/98	01/12/99		OM	AO	1,115.00	1,115.00	0	0	
					Contractor provided labor, material and equipment to furnish and install additional lightweight insulating concrete in order to obtain the proper slope on the covered walkway roof between buildings #14 and #15.							
3	C	C	12/07/98	01/12/99		OM	AO	1,316.00	1,316.00	0	0	
					Contractor provided labor, material and equipment to furnish and install additional door hardware.							
4	C	C	09/02/98	01/12/99		OM	EEO	483.00	483.00	0	0	
					Contractor provided labor, material and equipment to furnish and install a larger-than-specified electrical ground cable for panel #MDP-2.							
5	C	C	09/02/98	01/12/99		OT	MD	2,330.00	2,330.00	0	0	
					Contractor provided labor, material and equipment to furnish and install stucco stops and expansion joints in order to proceed with the installation of stucco at all new buildings. This was necessary to accommodate the delayed structural glazed facing tile.							
6	C	P	09/02/98	01/12/99		SC	SC	960.00	960.00	0	0	
					Contractor provided labor, material and equipment to furnish and install temporary chain link fencing around the finished P.E. shelter in order to allow the school to use it while the remainder of the new buildings are completed.							

SOUTH MIAMI HEIGHTS ELEMENTARY
SUMMARY OF CHANGE ORDER NO. 1
Project No. A-0643 Additions and Renovations

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								REQ.	AUTH. REC.	REQ.	AUTH. REC.	
7	C	D	12/02/98	01/12/99		SC	SC	164.00	164.00	0	0	
					Contractor provided labor, material and equipment to furnish and install a larger-than-specified MATV junction box, as required by WLRN.							
8	C	C	07/28/98	01/12/99		UN	UC	1,530.00	1,530.00	0	0	
					Contractor provided labor, material and equipment to remove and replace unsuitable soil under the new P.E. shelter building footing, as required by the geotechnical consultant.							
9	C	C	09/02/98	01/12/99		UN	UC	9,327.00	5,090.00	0	0	
					Contractor provided labor, material and equipment to repair and replace existing broken underground telephone conduits discovered during new footing excavation.							
10	C	C	12/07/98	01/12/99		UN	UC	6,835.00	6,835.00	0	0	
					Contractor provided labor, material and equipment to revise the structural footings for the new addition to building #3, including the construction of a grade beam, due to the discovery of an unforeseen underground electrical ductbank and an oil reservoir for the existing FPL transformer.							
11	C	C	12/07/98	01/12/99		UN	UC	4,144.00	4,144.00	0	0	
					Contractor provided labor, material and equipment to relocate existing underground irrigation and sanitary sewer lines that conflicted with the new covered walkway footing.							
								SUB-TOTAL	24,079.00		0	
								CHANGE ORDER TOTAL:	24,079.00		0	

SUMMARY OF CHANGE ORDER NO.: 1
 Facility: SOUTH MIAMI HEIGHTS ELEMENTARY
 Project No.: A-0643
 Description: Additions and Renovations
 ARCHITECT: Architektnics, Inc.
 CONTRACTOR: N & J Construction, Corp. PRIME: John Perez-Gurri

CONTRACT STATUS

ORIGINAL CONTRACT PRICE.....	\$	1,409,749.00
PREVIOUS EXTRAS.....	\$	0.00
PREVIOUS CREDITS.....	\$	0.00
PREVIOUSLY APPROVED NET CHANGE.....	\$	0.00
PREVIOUSLY APPROVED CONTRACT PRICE.....	\$	1,409,749.00
THIS CHANGE.....	\$	24,079.00
TOTAL NET CHANGE.....	\$	24,079.00
ADJUSTED CONTRACT PRICE AFTER THIS CHANGE.....	\$	1,433,828.00
CONTRACT AWARD DATE.....	March 18, 1998	
ORIGINAL CONTRACT COMPLETION DATE.....	March 13, 1999	
PREVIOUS TIME EXTENSION.....	0	
PREVIOUS ADJUSTED COMPLETION DATE.....	March 13, 1999	
TIME EXTENSION THIS CHANGE	0	
ADJUSTED COMPLETION DATE AFTER THIS CHANGE.....	March 13, 1999	
PROJECTED COMPLETION DATE.....	March 13, 1999	
ACCEPTANCE DATE.....	N/A	

CHANGE CAUSE SUMMARY:

(Totals Including This Change Order)

TYPE	AMOUNT	%	DAYS
ERRORS.....	\$ 112.00	0.01	0
OMISSIONS.....	\$ 2,914.00	0.21	0
OWNER REQUESTS...	\$ 0.00	0.00	0
UNFORSEEN.....	\$ 17,599.00	1.25	0
OTHER.....	\$ 2,330.00	0.17	0
SCOPE CHANGE.....	\$ 1,124.00	0.08	0
HURRICANE.....	\$ 0.00	0.00	0
	=====	=====	=====
Totals	\$ 24,079.00	1.72	0

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)

TYPE:

- 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
- DBR-- Design-builder Request

- 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