

Office of Superintendent of Schools  
Board Meeting of July 14, 1999

June 30, 1999

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

SUBJECT: FINAL CHANGE ORDER NO. 4  
PROJECT NO. A-0547  
NEW CONSTRUCTION  
THE 500 ROLE MODELS ACADEMY OF EXCELLENCE  
6210 NW 27 Avenue, Miami, Florida

This request for change in the construction contract includes nineteen 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 19. These items are presented to the Board for confirmation and consideration as required by State Statute.

These changes will increase the contract price by \$166,393 and extend the contract completion date by 22 days. These items have been recommended by the Project Architect and were confirmed/approved by the Technical Review Committee, subsequent to completion, on June 7, 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/approve Final Change Order No. 4 on Project No. A-0547, New Construction, The 500 Role Models Academy of Excellence, for an extra of \$166,393 and a time extension of 22 days.

JC:ayb

**J-9**

FINAL CHANGE ORDER  
 THE 500 ROLE MODELS ACADEMY OF EXCELLENCE  
 SUMMARY OF CHANGE ORDER NO. 4  
 Project No. A-0547 New Construction

ATTACHMENT A

ITEM	ACTION REQ	ORIG.	STAFF AUTH.	ARG APPVD.	DESCRIPTION	TYPE	CAUSE	DOLLARS		DAYS		
								REQ.	AUTH. REC.	REQ.	AUTH. REC.	
1	C	P	12/16/98	06/01/99		ER	EEE	1,245.00	887.00	0	0	
					Contractor provided labor, material and equipment to furnish and install concrete around the removed and replaced "in-ground" light fixtures near the cafeteria.							
2	C	I	12/16/98	06/01/99		OM	AO	3,846.00	3,322.00	0	0	
					Contractor provided labor, material and equipment to modify casework in order to meet ADA requirements.							
3	C	I	12/16/98	06/01/99		OM	EEO	1,956.00	1,456.00	0	0	
					Contractor provided labor, material and equipment to furnish and install power conduit, wire and accessories for the sump pump.							
4	C	I	12/16/98	06/01/99		OM	AO	1,865.00	1,453.00	0	0	
					Contractor provided labor, material and equipment to furnish and install additional signage in order to meet ADA requirements.							
5	C	D	12/16/98	06/01/99		OM	AO	2,801.00	2,001.00	0	0	
					Contractor provided labor, material and equipment to furnish and install additional finish hardware.							
6	C	I	12/16/98	06/01/99		OM	EEO	963.00	763.00	0	0	
					Contractor provided labor, material and equipment to furnish and install additional conduit, wire and outlets in room #91.							
7	C	I	12/16/98	06/01/99		OM	AO	7,060.00	5,911.00	0	0	
					Contractor provided labor, material and equipment to furnish and install casework in rooms #1, #6, #9 and #30.							

THE 500 ROLE MODELS ACADEMY OF EXCELLENCE  
SUMMARY OF CHANGE ORDER NO. 4  
Project No. A-0547 New Construction

ITEM	ACTION REQ	ORIG.	STAFF AUTH.	ARG APPVD.	DESCRIPTION	TYPE	CAUSE	DOLLARS		DAYS		
								REQ.	AUTH. REC.	REQ.	AUTH. REC.	
8	C	I	12/16/98	06/01/99		OM	EEO	898.00	553.00	0	0	
					Contractor provided labor, material and equipment to furnish and install power conduit, wire and accessories for the water cooler adjacent to room #51.							
9	C	I	12/16/98	06/01/99		OM	EEO	10,892.00	10,092.00	0	0	
					Contractor provided labor, material and equipment to furnish and install additional fire alarm system components, exit lights, and associated conduit, wire and accessories, in order to meet code.							
10	C/A	I	12/16/98	06/01/99		SC	SC	43,599.00	30,599.00	11	11	
					Contractor provided labor, material and equipment to furnish and install drywall over the exterior wall insulation, in order to meet code.							
11	C	I	12/16/98	06/01/99		OW	DR	3,838.00	3,638.00	0	0	
					Contractor provided labor, material and equipment to modify the cabinetwork in room #91.							
12	C	C	12/16/98	06/01/99		OT	CR	24,967.00	20,767.00	0	0	
					This reimburses the Contractor for the cost of electricity usage, subsequent to occupancy.							
13	C	P	12/16/98	06/01/99		SC	SC	2,975.00	2,475.00	0	0	
					Contractor provided labor, material and equipment to furnish and install different-than-specified grass in shaded areas.							
14	C	P	12/16/98	06/01/99		SC	SC	34,064.00	31,064.00	0	0	
					Contractor provided labor, material and equipment to furnish and install additional security system cameras and associated conduit, wire and accessories.							

FINAL CHANGE ORDER  
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 Project No. A-0547 New Construction

ATTACHMENT A

ITEM	ACTION REQ	ORIG.	STAFF AUTH.	ARG APPVD.	DESCRIPTION	TYPE	CAUSE	<u>DOLLARS</u>		<u>DAYS</u>	
								REQ.	AUTH. REC.	REQ.	AUTH. REC.
15	C	U	12/16/98	06/01/99		SC	SC	7,911.00	7,111.00	0	0
<p>Contractor provided labor, material and equipment to furnish and install a metal picket fence around the front of the school on NW 27th Avenue.</p>											
16	C	P	12/16/98	06/01/99		SC	SC	7,980.00	6,562.00	0	0
<p>Contractor provided labor, material and equipment to furnish and install sod on the 29th Avenue swale area.</p>											
17	C/A	I	12/16/98	06/01/99		OM	AO	46,399.00	31,399.00	11	11
<p>Contractor provided labor, material and equipment to furnish and install drywall above the ceiling to the bottom of the roof deck, in order to meet code.</p>											
18	C	U	12/16/98	06/01/99		SC	SC	5,972.00	4,999.00	0	0
<p>Contractor provided labor, material and equipment to furnish and install additional asphalt paving and landscaping at the parent drop-off area.</p>											
19	C	I	12/16/98	06/01/99		OM	EEO	1,841.00	1,341.00	0	0
<p>Contractor provided labor, material and equipment to furnish and install electrical outlets and associated conduit, wire and accessories for the laboratory hood air quality sensors in rooms #87-#89.</p>											
								SUB-TOTAL	166,393.00		22
								CHANGE ORDER TOTAL:	166,393.00		22

FINAL CHANGE ORDER

SUMMARY OF CHANGE ORDER NO.: 4

Facility: THE 500 ROLE MODELS ACADEMY OF EXCELLENCE  
 Project No.: A-0547  
 Description: New Construction  
 ARCHITECT: Frankel & Associates  
 CONTRACTOR: G.C.C.M., Inc. PRIME: Akram Niroomand

CONTRACT STATUS

ORIGINAL CONTRACT PRICE.....\$ 4,300,000.00  
 PREVIOUS EXTRAS.....\$ 347,878.00  
 PREVIOUS CREDITS.....\$ 0.00  
 PREVIOUSLY APPROVED NET CHANGE.....\$ 347,878.00  
 PREVIOUSLY APPROVED CONTRACT PRICE.....\$ 4,647,878.00  
 THIS CHANGE.....\$ 166,393.00  
 TOTAL NET CHANGE.....\$ 514,271.00  
 ADJUSTED CONTRACT PRICE AFTER THIS CHANGE.....\$ 4,814,271.00  
 CONTRACT AWARD DATE..... February 19, 1997  
 ORIGINAL CONTRACT COMPLETION DATE..... August 23, 1998  
 PREVIOUS TIME EXTENSION..... 120  
 PREVIOUS ADJUSTED COMPLETION DATE..... December 21, 1998  
 TIME EXTENSION THIS CHANGE ..... 22  
 ADJUSTED COMPLETION DATE AFTER THIS CHANGE..... January 12, 1999  
 PROJECTED COMPLETION DATE..... N/A  
 ACCEPTANCE DATE..... January 12, 1999

CHANGE CAUSE SUMMARY:  
 (Totals Including This Change Order)

TYPE	AMOUNT	%	DAYS
ERRORS.....	\$ 64,838.00	1.51	0
OMISSIONS.....	\$ 173,626.00	4.04	22
OWNER REQUESTS...	\$ 30,259.00	0.70	0
UNFORSEEN.....	\$ 12,027.00	0.28	0
OTHER.....	\$ 31,055.00	0.72	0
SCOPE CHANGE.....	\$ 202,466.00	4.71	120
HURRICANE.....	\$ 0.00	0.00	0
	=====	=====	=====
Totals	\$ 514,271.00	11.96	142

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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 |