

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

May 6, 1999

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

SUBJECT: CHANGE ORDER NO. 3
PROJECT NO. A-0547
NEW CONSTRUCTION
THE 500 ROLE MODELS ACADEMY OF EXCELLENCE REVISED
6210 NW 27 Avenue, Miami, Florida

This request for change in the construction contract includes twenty-seven 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 26. These items are presented to the Board for confirmation and consideration as required by State Statute.

These changes will increase the contract price by \$192,840 and extend the contract completion date by 120 days. These items have been recommended by the Project Architect and were confirmed/approved by the Technical Review Committee, subsequent to completion, on March 2, 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. 3 on Project No. A-0547, New Construction, The 500 Role Models Academy of Excellence, for an REVISER
extra of \$192,840 and a time extension of 120 days.

JC:ayb

REVISED
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THE 500 ROLE MODELS ACADEMY OF EXCELLENCE **REVISED**
SUMMARY OF CHANGE ORDER NO. 3
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.
1	C	C	12/08/98	02/23/99		ER	EEE	985.22	732.00	0	0
					Contractor provided labor, material and equipment to relocate conduits and wire for emergency electrical switches in rooms #87 and #89.						
2	C	P	12/08/98	02/23/99		ER	CEE	645.40	645.00	0	0
					Contractor provided labor, material and equipment to relocate and reconfigure the curbing in order to create a wider driveway.						
3	C	A	12/08/98	02/23/99		ER	AE	710.46	510.00	0	0
					Contractor provided labor, material and equipment to relocate the public address/intercom and emergency call buttons in room #89.						
4	C	I	12/08/98	02/23/99		ER	AE	2,515.90	1,689.00	0	0
					Contractor provided labor, material and equipment to change the door swings in rest rooms #51B and #52B, in order to meet code.						
5	C	A	12/08/98	02/23/99		ER	AE	18,212.10	12,123.00	0	0
					Contractor provided labor, material and equipment to furnish and install additional lawn irrigation system sprinkler heads, valves and associated piping and accessories.						
6	C	C	12/08/98	02/23/99		ER	AE	912.95	913.00	0	0
					Contractor provided labor, material and equipment to furnish and install additional fire extinguishers and cabinets.						
7	C	C	12/08/98	02/23/99		ER	MEE	549.01	549.00	0	0
					Contractor provided labor, material and equipment to furnish and install an additional water line for the kitchen equipment hood.						

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								REQ.	AUTH. REC.	REQ.	AUTH. REC.	
8	C	A	12/08/98	02/23/99		ER	MEE	2,883.03	2,883.00	0	0	
					Contractor provided labor, material and equipment to furnish and install additional sinks and associated piping.							
9	C	C	12/08/98	02/23/99		ER	MEE	552.70	553.00	0	0	
					Contractor provided labor, material and equipment to relocate an emergency gas shut off solenoid valve in science room #87.							
10	C	C	12/08/98	02/23/99		ER	AE	2,059.42	2,059.00	0	0	
					Contractor provided labor, material and equipment to relocate a fencing gate and to furnish and install an exit sign, southwest of the buildings.							
11	C	C	12/08/98	02/23/99		ER	AE	1,154.68	1,155.00	0	0	
					Contractor provided labor, material and equipment to revise a shower partition for ADA accessibility.							
12	C	C	12/08/98	02/23/99		ER	EEE	3,452.12	2,658.00	0	0	
					Contractor provided labor, material and equipment to furnish and install power conduit, wire and accessories for the lawn irrigation system sprinkler pump.							
13	C	P	12/08/98	02/23/99		ER	CEE	14,640.20	12,744.00	0	0	
					Contractor provided labor, material and equipment to construct a retaining wall at the west property line.							
14	C	A	12/08/98	02/23/99		OM	AO	991.57	992.00	0	0	
					Contractor provided labor, material and equipment to furnish and install window trim around glass blocks.							

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								REQ.	AUTH. REC.	REQ.	AUTH. REC.	
15	C	C	12/08/98	02/23/99		OM	AO	7,265.12	4,161.00	0	0	
					Contractor provided labor, material and equipment to furnish and install exit hardware on the fencing gates.							
16	C	C	12/08/98	02/23/99		OM	AO	7,923.41	6,923.00	0	0	
					Contractor provided labor, material and equipment to extend the walls to the underside of the roof deck at Technical Laboratory Room #90A, in order to meet code.							
17	C	C	12/08/98	02/23/99		OM	AO	528.06	528.00	0	0	
					Contractor provided labor, material and equipment to furnish and install additional cabinetwork in room #69.							
18	C	C	12/08/98	02/23/99		OT	UR	3,140.20	2,511.00	0	0	
					Contractor provided labor, material and equipment to furnish and install additional underground conduit for the cable TV system.							
19	C	C	12/08/98	02/23/99		OT	UR	769.02	565.00	0	0	
					Contractor provided labor, material and equipment to furnish and install a dedicated electrical outlet and an additional ground for the telephone equipment, as required by BellSouth.							
20	C	U	12/08/98	02/23/99		OW	OR	14,107.34	14,107.00	0	0	
					Contractor provided labor, material and equipment to furnish and install conduit, wire and accessories for the security camera system.							
21	C	P	12/08/98	02/23/99		SC	SC	1,686.91	1,687.00	0	0	
					Contractor provided labor, material and equipment to furnish and install different-than-specified lawn irrigation sprinkler system accessories.							

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								REQ.	AUTH. REC.	REQ.	AUTH. REC.	
22	C	P	12/08/98	02/23/99		SC	SC	17,923.10	17,826.00	0	0	
					Contractor provided labor, material and equipment to furnish and install steel plates in the fencing gates for enhanced security purposes.							
23	C	U	12/08/98	02/23/99		SC	SC	15,420.44	15,420.00	0	0	
					Contractor provided labor, material and equipment to furnish and install picket fencing in order to fully enclose the art patio.							
24	C	U	12/08/98	02/23/99		SC	SC	15,929.72	15,930.00	0	0	
					Contractor provided labor, material and equipment to furnish and install additional picket fencing at the front of the facility.							
25	C	U	12/08/98	02/23/99		SC	SC	52,783.00	47,118.00	0	0	
					Contractor provided labor, material and equipment to furnish and install security system cameras and accessories throughout the facility.							
26	C	U	12/08/98	02/23/99		SC	SC	28,059.28	25,859.00	0	0	
					Contractor provided labor, material and equipment to construct a block wall northwest of the buildings in lieu of fencing, for enhanced security purposes.							
27	A	C		02/23/99		SC	SC	0.00	0.00	180	120	
					This is to extend the contract completion time due to delays caused by scope change orders involving fencing and the security surveillance system.							
									SUB-TOTAL	192,840.00		120
									CHANGE ORDER TOTAL:	192,840.00		120

SUMMARY OF CHANGE ORDER NO.: 3

Facility: THE 500 ROLE MODELS ACADEMY OF EXCELLENCE **REVISED**
 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.....	\$	155,038.00
PREVIOUS CREDITS.....	\$	0.00
PREVIOUSLY APPROVED NET CHANGE.....	\$	155,038.00
PREVIOUSLY APPROVED CONTRACT PRICE.....	\$	4,455,038.00
THIS CHANGE.....	\$	192,840.00
TOTAL NET CHANGE.....	\$	347,878.00
ADJUSTED CONTRACT PRICE AFTER THIS CHANGE.....	\$	4,647,878.00
CONTRACT AWARD DATE.....		February 19, 1997
ORIGINAL CONTRACT COMPLETION DATE.....		August 23, 1998
PREVIOUS TIME EXTENSION.....		0
PREVIOUS ADJUSTED COMPLETION DATE.....		August 23, 1998
TIME EXTENSION THIS CHANGE.....		120
ADJUSTED COMPLETION DATE AFTER THIS CHANGE.....		December 21, 1998
PROJECTED COMPLETION DATE.....		N/A
ACCEPTANCE DATE.....		January 12, 1999

CHANGE CAUSE SUMMARY:
 (Totals Including This Change Order)

TYPE	AMOUNT	%	DAYS
ERRORS.....	\$ 63,951.00	1.49	0
OMISSIONS.....	\$ 84,736.00	1.97	0
OWNER REQUESTS...	\$ 26,621.00	0.62	0
UNFORSEEN.....	\$ 12,027.00	0.28	0
OTHER.....	\$ 10,288.00	0.24	0
SCOPE CHANGE.....	\$ 150,255.00	3.49	120
HURRICANE.....	\$ 0.00	0.00	0
	=====	=====	=====
Totals	\$ 347,878.00	8.09	120

LEGEND

ORIGIN:

TYPE:

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|---------------------------------|---------------------------------------|-------------------------------------|
| 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 |
| A-- Approve | MEE-- Mechanical Engineering Error | SC-- Scope Change |
| C-- Confirm Staff/TRC Authorize | MEO-- Mechanical Engineering Omission | SR-- State Requirement/Local/City |
| C/A-- Confirm/Approve Authorize | SEE-- Structural Engineering Error | UC-- Unforeseen Conditions |
| | 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 |