

Office of Superintendent of Schools
Board Meeting of September 8, 1999

August 27, 1999

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

SUBJECT: FINAL CHANGE ORDER NO. 6
PROJECT NO. A-0317-21
CERAMIC AND QUARRY TILE
MIAMI EDISON MIDDLE SCHOOL
6101 NW 2 Avenue, 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 \$41,193. These items have been recommended by the Project Architect and were confirmed by the Technical Review Committee, subsequent to completion, on August 3, 1999. They were found to be necessary, fair, and equitable.

The Project Architect will not receive additional fees for the items that resulted from 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 Final Change Order No. 6 on Project No. A-0317-21, Ceramic and Quarry Tile, Miami Edison Middle School, for an extra of \$41,193.

ELa:ayb

FINAL CHANGE ORDER
 MIAMI EDISON MIDDLE
 SUMMARY OF CHANGE ORDER NO. 6
 Project No. A-0317-21 Ceramic & Quarry Tile

ATTACHMENT A

ITEM	ACTION REQ	ORIG.	STAFF AUTH.	ARG APPVD.	DESCRIPTION	TYPE	CAUSE	DOLLARS		DAYS		
								REQ.	AUTH. REC.	REQ.	AUTH. REC.	
1	C	C	05/18/99	07/27/99		OM	AO	23,730.00	11,865.00	0	0	
					Contractor provided labor, material and equipment to construct additional window shade wall pockets.							
2	C	C	11/05/96	07/27/99		OM	AO	6,127.00	6,127.00	0	0	
					Contractor provided labor, material and equipment to patch existing ceramic tile flooring in corridors #2-151, #2-151A, #2-151B, and #2-300.							
3	C	A	06/26/97	07/27/99		OM	AO	4,297.00	3,456.00	0	0	
					Contractor provided labor, material and equipment to furnish and install additional ceramic tile at the gymnasium building.							
4	C	CM	09/09/97	07/27/99		OM	AO	1,810.00	1,594.00	0	0	
					Contractor provided labor, material and equipment to furnish and install additional quarry tile flooring at the administration building third floor balcony.							
5	C	A	08/22/97	07/27/99		OM	AO	3,094.00	3,094.00	0	0	
					Contractor provided labor, material and equipment to furnish and install additional ceramic tile at the auditorium and locker room rest area.							
6	C	CM	02/01/97	07/27/99		OM	CMO	4,258.00	4,258.00	0	0	
					Contractor provided labor, material and equipment to machine buff and clean the existing quarry tile on the first floor of the administration building.							
7	C	CM	01/08/97	07/27/99		UN	UC	5,298.00	5,298.00	0	0	
					Contractor provided labor, material and equipment to perform gymnasium wood floor demolition, installation of VCT flooring in the dining room area, and floor patching at the administration building.							

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								REQ.	AUTH. REC.	REQ.	AUTH. REC.	
8	C	CM	02/05/97	07/27/99		UN	UC	2,048.00	553.00	0	0	
					Contractor provided labor, material and equipment to replace damaged wall and floor ceramic tiles at the music and gymnasium buildings.							
9	C	C	06/06/97	07/27/99		UN	UC	1,337.00	1,337.00	0	0	
					Contractor provided labor, material and equipment to repair existing quarry tile flooring at the gymnasium building.							
10	C	C	08/14/97	07/27/99		UN	UC	3,292.00	3,292.00	0	0	
					Contractor provided labor, material and equipment to perform additional existing concrete floor preparation and patching prior to VCT and epoxy resin flooring installations.							
11	C	CM	04/28/97	07/27/99		UN	UC	319.00	319.00	0	0	
					Contractor provided labor, material and equipment to repair the damaged epoxy resin floor base at the girls' locker room.							
								SUB-TOTAL	41,193.00		0	
								CHANGE ORDER TOTAL:	41,193.00		0	

FINAL CHANGE ORDER

SUMMARY OF CHANGE ORDER NO.: 6

Facility: MIAMI EDISON MIDDLE

Project No.: A-0317-21

Description: Ceramic & Quarry Tile

ARCHITECT: R.J. Heisenbottle & Associated Architects

CONTRACTOR: Argus Construction Corp. PRIME: Eugene Ford, Jr.

CONTRACT STATUS

ORIGINAL CONTRACT PRICE.....	\$	423,000.00
PREVIOUS EXTRAS.....	\$	38,495.00
PREVIOUS CREDITS.....	\$	171,484.00
PREVIOUSLY APPROVED NET CHANGE.....	\$ (132,989.00)
PREVIOUSLY APPROVED CONTRACT PRICE.....	\$	290,011.00
THIS CHANGE.....	\$	41,193.00
TOTAL NET CHANGE.....	\$ (91,796.00)
ADJUSTED CONTRACT PRICE AFTER THIS CHANGE.....	\$	331,204.00
CONTRACT AWARD DATE.....		January 25, 1995
ORIGINAL CONTRACT COMPLETION DATE.....		May 31, 1996
PREVIOUS TIME EXTENSION.....		440
PREVIOUS ADJUSTED COMPLETION DATE.....		August 14, 1997
TIME EXTENSION THIS CHANGE		0
ADJUSTED COMPLETION DATE AFTER THIS CHANGE.....		August 14, 1997
PROJECTED COMPLETION DATE.....		N/A
ACCEPTANCE DATE.....		August 14, 1997

CHANGE CAUSE SUMMARY:
(Totals Including This Change Order)

TYPE	AMOUNT	%	DAYS
ERRORS.....	\$ 26,567.00	6.28	0
OMISSIONS.....	\$ 32,336.00	7.64	0
OWNER REQUESTS...	\$ -165,683.00	-39.17	0
UNFORSEEN.....	\$ 7,353.00	1.74	0
OTHER.....	\$ 7,631.00	1.80	440
SCOPE CHANGE.....	\$ 0.00	0.00	0
HURRICANE.....	\$ 0.00	0.00	0
	=====	=====	=====
Totals	\$ (91,796.00)	(21.71)	440

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
- 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