

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

April 28, 1999

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

SUBJECT: CHANGE ORDER NO. 5
PROJECT NO. A-0592
MAINTENANCE/MATERIALS WAREHOUSE AND OFFICES
MDCPS MAINTENANCE/MATERIALS AND FACILITIES OPERATIONS
CENTER
12525 NW 28 Avenue, Opa-Locka, Florida

This request for change in the construction contract includes nine 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 9. These items are presented to the Board for confirmation and consideration as required by State Statute.

These changes will increase the contract price by \$233,919 and extend the contract completion date by 30 days. These items have been recommended by the Project Architect and were confirmed/approved by the Technical Review Committee, subsequent to completion, on March 15, 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/approve Change Order No. 5 on Project No. A-0592, Maintenance/Materials Warehouse and Offices, MDCPS Maintenance and Facilities Operations Center, for an extra of \$233,919 and a time extension of 30 days.

JCL:ayb

MDCPS Maintenance/Materials and Facilities Operations Center
SUMMARY OF CHANGE ORDER NO. 5

Project No. A-0592 Maintenance/Materials Warehouse and Offices

ITEM	ACTION REQ	ORIG.	STAFF AUTH.	ARG APPVD.	DESCRIPTION	TYPE	CAUSE	DOLLARS		DAYS		
								REQ.	AUTH. REC.	REQ.	AUTH. REC.	
1	C	C	01/20/99	03/08/99		OM	EEO	4,829.00	4,425.00	1	0	
					Contractor provided labor, material and equipment to furnish and install electrical power conduit, wire and accessories for the motorized overhead rolling doors.							
2	C	C	01/20/99	03/08/99		OM	MEO	4,015.00	4,015.00	10	0	
					Contractor provided labor, material and equipment to furnish and install additional HVAC system supply grilles and associated ductwork.							
3	C	C	02/10/99	03/08/99		SC	SC	32,550.00	32,550.00	10	0	
					Contractor provided labor, material and equipment to furnish and install an asphalt pavement overlay at the existing parking lot. This was done in lieu of the specified seal coating due to the deteriorated surface conditions.							
4	C	C	02/10/99	03/08/99		SC	SC	47,821.00	47,821.00	10	0	
					Contractor provided labor, material and equipment to furnish and install stormwater trench drains at the existing parking lot.							
5	C/A	U	01/20/99	03/08/99		SC	SC	21,856.00	20,150.00	25	5	
					Contractor provided labor, material and equipment to furnish and install additional sidewalks, concrete curbs, site signage and striping at the reconfigured staff parking lot.							
6	C/A	U	01/20/99	03/08/99		SC	SC	50,065.00	49,300.00	25	15	
					Contractor provided labor, material and equipment to furnish and install additional asphalt paving for the reconfigured staff parking lot. This was necessitated by the addition of a transportation facility to the site, and included associated grading and compacting.							

MDCPS Maintenance/Materials and Facilities Operations Center
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Project No. A-0592 Maintenance/Materials Warehouse and Offices

ITEM	ACTION REQ	ORIG.	STAFF AUTH.	ARG APPVD.	DESCRIPTION	TYPE	CAUSE	DOLLARS		DAYS		
								REQ.	AUTH. REC.	REQ.	AUTH. REC.	
7	C	C	02/10/99	03/08/99		UN	UC	29,001.00	29,000.00	10	0	
					Contractor provided additional labor, material and equipment to saw cut and remove existing concrete slabs that were thicker than shown on the record drawings.							
8	C	C	01/20/99	03/08/99		UN	UC	45,392.00	45,392.00	15	10	
					Contractor provided labor, material and equipment to remove an additional 6" of existing soil, and to furnish and install "Geogrid" soil stabilization material at the reconfigured parking lot as required by the Geotechnical Consultant.							
9	C	C	01/20/99	03/08/99		UN	UC	1,266.00	1,266.00	2	0	
					Contractor provided labor, material and equipment to perform additional fire water sprinkler system flow tests. This was necessary due to problems with the existing system.							
								SUB-TOTAL	233,919.00		30	
								CHANGE ORDER TOTAL:	233,919.00		30	

SUMMARY OF CHANGE ORDER NO.: 5

Facility: MDCPS Maintenance/Materials and Facilities Operations Center
 Project No.: A-0592
 Description: Maintenance/Materials Warehouse and Offices
 ARCHITECT: Post Buckley Schuh Jernigan, Inc.
 CONTRACTOR: J.V. Construction Corporation PRIME: Jose Vega

CONTRACT STATUS

ORIGINAL CONTRACT PRICE.....\$ 4,733,150.00
 PREVIOUS EXTRAS.....\$ 438,356.00
 PREVIOUS CREDITS.....\$ 0.00
 PREVIOUSLY APPROVED NET CHANGE.....\$ 438,356.00
 PREVIOUSLY APPROVED CONTRACT PRICE.....\$ 5,171,506.00
 THIS CHANGE.....\$ 233,919.00
 TOTAL NET CHANGE.....\$ 672,275.00
 ADJUSTED CONTRACT PRICE AFTER THIS CHANGE.....\$ 5,405,425.00
 CONTRACT AWARD DATE..... March 18, 1998
 ORIGINAL CONTRACT COMPLETION DATE..... January 12, 1999
 PREVIOUS TIME EXTENSION..... 151
 PREVIOUS ADJUSTED COMPLETION DATE..... June 12, 1999
 TIME EXTENSION THIS CHANGE 30
 ADJUSTED COMPLETION DATE AFTER THIS CHANGE..... July 12, 1999
 PROJECTED COMPLETION DATE..... July 12, 1999
 ACCEPTANCE DATE..... N/A

CHANGE CAUSE SUMMARY:
 (Totals Including This Change Order)

TYPE	AMOUNT	%	DAYS
ERRORS.....	\$ 0.00	0.00	0
OMISSIONS.....	\$ 70,967.00	1.50	10
OWNER REQUESTS...	\$ 0.00	0.00	0
UNFORSEEN.....	\$ 217,610.00	4.60	104
OTHER.....	\$ 0.00	0.00	0
SCOPE CHANGE.....	\$ 383,698.00	8.11	67
HURRICANE.....	\$ 0.00	0.00	0
	=====	=====	=====
Totals	\$ 672,275.00	14.21	181

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 |