

Office of Superintendent of Schools
Board Meeting of February 9, 2000

January 26, 2000

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

SUBJECT: CHANGE ORDER NO. 4
PROJECT NO. A-0500
RENOVATIONS AND REMODELING
LINDSEY HOPKINS TECHNICAL EDUCATION CENTER
750 N.W. 20 Street, Miami, Florida

This request for change in the construction contract includes ten 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 10. These items are presented to the Board for confirmation and consideration as required by State Statute.

These changes will increase the contract price by \$94,103 and extend the contract completion date by 60 days. These items have been recommended by the Project Architect and were confirmed/approved by the Technical Review Committee, subsequent to completion, on January 18, 2000. They were found to be necessary, fair, and equitable.

RECOMMENDED: That The School Board of Miami-Dade County, Florida, confirm Change Order No. 4 on Project No. A-0500, Renovations and Remodeling, Lindsey Hopkins Technical Education Center for an extra of \$94,103 and a time extension of 60 days.

CB:ayb

J-38

8005 LINDSEY HOPKINS TECHNICAL EDUCATION CENT
SUMMARY OF CHANGE ORDER NO.: 4
Project No.: A-0500 Renovations and Remodeling

ITEM	ACTION REQ	ORIG.	STAFF AUTH.	ARG APPVD.	TYPE	CAUSE	DOLLARS		DAYS	
							REQ.	AUTH. REC.	REQ.	AUTH. REC.
1	C/A	C	09/28/1999	01/11/2000	SC	SC	70,641.72	33,955.00	108	52
<p>This reimburses the contractor for additional on-site costs due to delays caused by the previously approved change order to furnish and install main electrical switchgear grounding in order to meet current code.</p>										
2	C	P	08/06/1999	01/11/2000	SC	SC	(5,950.00)	(5,950.00)	0	0
<p>Contractor provided a credit for not performing all of the specified metal stairs' repairs. This work was performed by others.</p>										
3	C	C	09/05/1999	01/11/2000	SC	SC	12,415.00	12,415.00	0	0
<p>Contractor provided labor, material and equipment to furnish and install additional emergency gas shut off solenoid valves and a control panel. This was for a gas service line that was not shown on the record drawings and was discovered during construction.</p>										
4	C	C	06/09/1997	01/11/2000	SC	SC	3,828.00	3,828.00	0	0
<p>Contractor provided labor, material and equipment to patch existing deteriorated masonry walls in building "E".</p>										
5	C	C	07/10/1997	01/11/2000	UN	UC	951.00	951.00	0	0
<p>Contractor provided labor, material and equipment to furnish and install structural steel angles to connect the precast lintels to the existing concrete beams. This was needed due to the existing conditions that were uncovered during construction.</p>										
6	C	C	07/10/1997	01/11/2000	UN	UC	3,374.00	3,374.00	0	0
<p>Contractor provided labor, material and</p>										

8005 LINDSEY HOPKINS TECHNICAL EDUCATION CENT
SUMMARY OF CHANGE ORDER NO.: 4
Project No.: A-0500 Renovations and Remodeling

ITEM	ACTION REQ	ORIG.	STAFF AUTH.	ARG APPVD.	TYPE	CAUSE	DOLLARS		DAYS	
							REQ.	AUTH. REC.	REQ.	AUTH. REC.
						equipment to relocate and extend the 8" diameter rainwater leader due to interference with a hidden existing concrete beam.				
7	C	AM	01/27/1998	01/11/2000	UN	UC	5,427.00	4,869.00	0	0
						Contractor provided labor, material and equipment to identify, layout and mark up walls and ceilings throughout the project in order to have asbestos abatement personnel drill holes in the asbestos-containing material.				
8	C	C	03/19/1998	01/11/2000	UN	UC	17,726.00	15,805.00	0	0
						Contractor provided labor, material and equipment to furnish and install floor patching material in order to level and repair existing deteriorated concrete floors under the new accordion doors in building "E".				
9	C	C	09/28/1999	01/11/2000	OT	CR	19,622.70	19,623.00	0	0
						This reimburses the contractor for additional on-site costs due to delays caused by previously approved change orders #1 and #2.				
10	C/A	C	01/16/1998	01/11/2000	UN	UC	5,232.72	5,233.00	8	8
						This reimburses the contractor for additional on-site costs due to delays caused by an unforeseen gas leak in the existing system.				
CHANGE ORDER TOTAL:								94,103.00		60

SUMMARY OF CHANGE ORDER NO.: 4
 Facility: 8005 LINDSEY HOPKINS TECHNICAL EDUCATION CENT
 Project No.: A-0500
 Description: Renovations and Remodeling
 Architect: Johnson Associates Architects, Inc.
 Contractor: Allstar Builders Corp.

PRIME: Claudio Martinez

CONTRACT STATUS

ORIGINAL CONTRACT PRICE.....\$		1,944,000.00
PREVIOUS EXTRAS.....\$	156,111.00	
PREVIOUS CREDITS.....\$	17,781.00	
PREVIOUS APPROVED NET CHANGE.....\$		138,330.00
PREVIOUS APPROVED CONTRACT PRICE.....\$		2,082,330.00
THIS CHANGE.....\$		94,103.00
TOTAL NET CHANGE.....\$		232,433.00
ADJUSTED CONTRACT PRICE AFTER THIS CHANGE.....\$		2,176,433.00
CONTRACT AWARD DATE.....		November 20, 1996
ORIGINAL CONTRACT COMPLETION DATE.....		September 16, 1997
PREVIOUS TIME EXTENSION.....		50
PREVIOUS ADJUSTED COMPLETION DATE.....		November 05, 1997
TIME EXTENSION THIS CHANGE.....		60
ADJUSTED COMPLETION DATE AFTER THIS CHANGE.....		January 04, 1998
PROJECTED COMPLETION DATE.....		N/A
ACCEPTANCE DATE.....		February 04, 1999

CHANGE CAUSE SUMMARY:

(Totals Including This Change Order)

TYPE	AMOUNT	%	DAYS
ERRORS.....\$	13,267.00	0.68	4
OMISSIONS.....\$	11,367.00	0.58	1
OWNER REQUESTS...\$	4,263.00	0.21	4
UNFORSEEN.....\$	165,414.00	8.50	29
OTHER.....\$	397.00	0.02	20
SCOPE CHANGE.....\$	37,725.00	1.94	52
HURRICANE.....\$	0.00	0.00	0
Totals\$	232,433.00	11.95	110

LEGEND:

TYPE:

ORIGIN:

- A-- A/E
- E-- Educational Fac. Plan.
- F-- 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)
- CM--Construction Manager

CAUSE:

- ER--PA/E Error
- HC--Hurricane Andrew
- OM--P/A Omission
- OT--Other
- OW--Owner Request
- SC--Scope Change
- UN--Unforseen
- AE --Architectural Error
- AO --Architectural Omission
- EEE--Electrical Engineering Error
- EEO--Electrical Engineering Omission
- MEO--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
- DBE--Design-Builder Error

- DBO--Design-Builder Omission
- DBD--Design-Builder Default
- CD-- Contractor Default
- CE-- Contractor Error
- CR-- Contracto Request
- FE-- Fastrack/Coord. Error
- FO-- Fastrack/Coord. Omission
- ID-- Inspection Delay
- MD-- Manufacturer's Delay
- OO-- Owner Omission
- OD-- Owner Delay
- OR-- Owner Request
- RA-- Reinstate Alternate
- SC-- Scope Change
- SR-- State Requirement/Local/City
- RD-- Rain Delay
- UC-- Unforseen Conditions '
- UD-- Utility Co. Delay
- CL-- Clerical Error
- UP-- Unit Price
- UR-- Utility Requirement
- CMO--Construction Manager Omission
- CME--Construction Manager Error

ACTION:

- A-- Approve
- C-- Confirm Staff/TRC Authorize
- C/A--Confirm/Approce Authorize