

Office of Superintendent of Schools
Board Meeting of November 17, 1999

November 4, 1999

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

SUBJECT: FINAL CHANGE ORDER NO. 3
PROJECT NO. A-0404
NEW PARKING GARAGE
LINDSEY HOPKINS TECHNICAL EDUCATION CENTER
750 NW 20 Street, Miami, Florida

This request for change in the construction contract includes twelve 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 12. These items are presented to the Board for confirmation and consideration as required by State Statute.

These changes will increase the contract price by \$24,197 and extend the contract completion date by 20 days. These items have been recommended by the Project Architect and were confirmed/approved by the Technical Review Committee, subsequent to completion, on October 26, 1999. They were found to be necessary, fair, and equitable.

The Project Architect will not receive additional fees for the item that resulted from an omission 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. 3 on Project No. A-0404, New Parking Garage, Lindsey Hopkins Technical Education Center, for an extra of \$24,197 and a time extension of 20 days.

SB:ayb

J-36

FINAL CHANGE ORDER
LINDSEY HOPKINS TECHNICAL EDUCATION CENTER
SUMMARY OF CHANGE ORDER NO. 3
Project No. A-0404 New Parking Garage

ATTACHMENT A

ITEM	ACTION REQ	ORIG.	STAFF AUTH.	ARG APPVD.	DESCRIPTION	TYPE	CAUSE	DOLLARS		DAYS	
								REQ.	AUTH. REC.	REQ.	AUTH. REC.
1	C	P	06/09/99	10/19/99		OT	CE	(4,080.00)	(4,080.00)	0	0
					Contractor provided a credit to reimburse MDCPS for the cost of additional threshold inspections.						
2	C	C	07/07/99	10/19/99		OW	OR	(1,283.45)	(1,283.00)	0	0
					Contractor provided a credit to reimburse MDCPS for the cost of electricity used by the contractor to operate the construction crane.						
3	C	U	06/09/99	10/19/99		SC	SC	944.00	944.00	0	0
					Contractor provided labor, material and equipment to modify the main building fire alarm system so that the parking garage initiating devices don't shut off the kitchen gas.						
4	C	P	07/08/99	10/19/99		SC	SC	6,492.00	2,816.00	0	0
					Contractor provided labor, material and equipment to replace the elevator key switch call devices with push buttons.						
5	C	I	06/23/99	10/19/99		OM	EEO	2,747.00	2,747.00	0	0
					Contractor provided labor, material and equipment to furnish and install additional exit signs and associated conduit, wire and accessories.						
6	C	C	06/17/99	10/19/99		SC	SC	2,986.00	2,986.00	0	0
					Contractor provided labor, material and equipment to remove and dispose of an existing concrete slab that was left over from a removed underground fuel storage tank.						
7	C	I	06/17/99	10/19/99		OT	SR	1,485.00	1,485.00	0	0
					Contractor provided labor, material and equipment to furnish and install a fire alarm system smoke detector in the existing main school building.						

FINAL CHANGE ORDER
LINDSEY HOPKINS TECHNICAL EDUCATION CENTER
SUMMARY OF CHANGE ORDER NO. 3
Project No. A-0404 New Parking Garage

ATTACHMENT A

ITEM	ACTION REQ	ORIG.	STAFF AUTH.	ARG APPVD.	DESCRIPTION	TYPE	CAUSE	DOLLARS		DAYS		
								REQ.	AUTH. REC.	REQ.	AUTH. REC.	
8	C	I	06/17/99	10/19/99		SC	SC	1,721.00	1,721.00	0	0	
					Contractor provided labor, material and equipment to furnish and install additional directional signage.							
9	C/A	P	06/09/99	10/19/99		SC	SC	1,003.00	1,003.00	5	5	
					Contractor provided labor, material and equipment to paint yellow stripes along curb edges for increased safety purposes.							
10	C/A	P	03/04/99	10/19/99		SC	SC	2,268.00	2,268.00	10	10	
					Contractor provided labor, material and equipment to furnish and install the foundation for the aboveground fuel tank that was relocated by others.							
11	C/A	P	06/09/99	10/19/99		SC	SC	7,525.00	7,525.00	5	5	
					Contractor provided labor, material and equipment to furnish and install a thicker-than-specified ground level concrete slab for increased weight capacity.							
12	C	C	08/26/99	10/19/99		UN	UC	7,115.00	6,065.00	0	0	
					Contractor provided labor, material and equipment to furnish and install piping and accessories in order to connect an existing drainage pipe to one of the new storm sewer system utility access ports.							
								SUB-TOTAL	24,197.00		20	
								CHANGE ORDER TOTAL:	24,197.00		20	

FINAL CHANGE ORDER

SUMMARY OF CHANGE ORDER NO.: 3

Facility: LINDSEY HOPKINS TECHNICAL EDUCATION CENTER

Project No.: A-0404

Description: New Parking Garage

ARCHITECT: Johnson Associates Architects, Inc.

CONTRACTOR: Soares da Costa Contractors, Inc. PRIME: Rene Diaz de Villegas

CONTRACT STATUS

ORIGINAL CONTRACT PRICE.....	\$	5,471,000.00
PREVIOUS EXTRAS.....	\$	28,469.00
PREVIOUS CREDITS.....	\$	0.00
PREVIOUSLY APPROVED NET CHANGE.....	\$	28,469.00
PREVIOUSLY APPROVED CONTRACT PRICE.....	\$	5,499,469.00
THIS CHANGE.....	\$	24,197.00
TOTAL NET CHANGE.....	\$	52,666.00
ADJUSTED CONTRACT PRICE AFTER THIS CHANGE.....	\$	5,523,666.00
CONTRACT AWARD DATE.....		April 15, 1998
ORIGINAL CONTRACT COMPLETION DATE.....		April 10, 1999
PREVIOUS TIME EXTENSION.....		0
PREVIOUS ADJUSTED COMPLETION DATE.....		April 10, 1999
TIME EXTENSION THIS CHANGE		20
ADJUSTED COMPLETION DATE AFTER THIS CHANGE.....		April 30, 1999
PROJECTED COMPLETION DATE.....		N/A
ACCEPTANCE DATE.....		April 30, 1999

CHANGE CAUSE SUMMARY:
(Totals Including This Change Order)

TYPE	AMOUNT	%	DAYS
ERRORS.....	\$ 0.00	0.00	0
OMISSIONS.....	\$ 2,747.00	0.05	0
OWNER REQUESTS...	\$ 2,558.00	0.05	0
UNFORSEEN.....	\$ 21,496.00	0.39	0
OTHER.....	\$ -2,595.00	-0.05	0
SCOPE CHANGE.....	\$ 28,460.00	0.52	20
HURRICANE.....	\$ 0.00	0.00	0
	=====	=====	=====
Totals	\$ 52,666.00	0.96	20

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)

CAUSE:

- ER-- PA/E Error
- HC-- Hurricane Andrew
- OM-- PA/E Omission
- OT-- Other
- OW-- Owner Request
- SC-- Scope Change
- UN-- Unforeseen
- 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