

Office of Superintendent of Schools
Board Meeting of February 13, 2008

January 31, 2008

Office of School Facilities
Jaime G. Torrens, Chief Facilities Officer

**SUBJECT: FINAL CHANGE ORDER
CHANGE ORDER NO. 5
PROJECT NO. LP0024
DESIGN BUILD - RENOVATION OF SCIENCE CLASSROOMS
HOMESTEAD SENIOR HIGH SCHOOL
2351 SE 12 AVENUE, HOMESTEAD**

COMMITTEE: FACILITIES AND CONSTRUCTION REFORM

**LINK TO
STRATEGIC PLAN: IMPROVE CONSTRUCTION SERVICES**

This request for change in the construction contract includes one item for the School Board's confirmation. Attachment A presents a description of the item, the cause for the 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 Design Builder to proceed with item 1. This item is presented to the Board for confirmation as required by State Statute.

Change Item Synopsis: This change is for additional LPG piping and accessories to bring the existing science classroom building up to current code.

This change will increase the contract price by \$10,750. This item has been recommended by the Design Criteria Professional and was confirmed by the Technical Review Committee, subsequent to completion, on January 24, 2008. It was found to be necessary, fair, and equitable.

The Design Criteria Professional 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. The District will pursue recovery of costs from the Project Architect as called for in the contract.

RECOMMENDED: That The School Board of Miami-Dade County, Florida, confirm Final Change Order, Change Order No. 5 on Project No. LP0024, Design Build - Renovation of Science Classrooms, Homestead Senior High School for an additional cost of \$10,750.

JV:ayb

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FINAL CHANGE ORDER

ATTACHMENT A

7151 Homestead Senior High

SUMMARY OF CHANGE ORDER NO.: 5

Project No.: LP0024 Design Build - Renovation of Science

ITEM	ACTION REQ	ORIG.	STAFF AUTH.	ARG APPVD.	TYPE	CAUSE	REQ.	DOLLARS		DAYS	
								AUTH. REC.	REQ.	AUTH. REC.	REQ.
1	C	C	11/20/2007	01/17/2008	OM	MEO	10,750.00	10,750.00	0	0	0
Design Builder provided design, labor, material and equipment to furnish and install liquid petroleum gas piping, connectors and valves in order to bring the existing science classrooms building up to current code. The contract called for connecting the new gas line to the existing building.											
CHANGE ORDER TOTAL:								10,750.00	0		

FINAL CHANGE ORDER

SUMMARY OF CHANGE ORDER NO.: 5

Facility: 7151 Homestead Senior High
 Project No.: LP0024
 Description: DESIGN BUILD - RENOVATION OF SCIENCE
 Architect: C3TS CORZO CASTELLA & CARRALLO THOMPSON
 EFCO: BERMELO, AJAMIL & PARTNERS
 Contractor: HEWETT-KIER CONSTRUCTION, INC. PRIME: JAMES R. HEWETT

CONTRACT STATUS

ORIGINAL CONTRACT PRICE.....\$	1,262,700.00
PREVIOUS EXTRAS.....\$	76,391.00
PREVIOUS CREDITS.....\$	2,964.00
PREVIOUS APPROVED NET CHANGE.....\$	73,427.00
PREVIOUS APPROVED CONTRACT PRICE.....\$	1,336,127.00
THIS CHANGE.....\$	10,750.00
TOTAL NET CHANGE.....\$	84,177.00
ADJUSTED CONTRACT PRICE AFTER THIS CHANGE.....\$	1,346,877.00
CONTRACT AWARD DATE.....	April 09, 2003
ORIGINAL CONTRACT COMPLETION DATE.....	April 28, 2004
PREVIOUS TIME EXTENSION.....	450
PREVIOUS ADJUSTED COMPLETION DATE.....	July 22, 2005
TIME EXTENSION THIS CHANGE.....	0
ADJUSTED COMPLETION DATE AFTER THIS CHANGE.....	July 22, 2005
PROJECTED COMPLETION DATE.....	N/A
SUBSTANTIAL COMPLETION DATE.....	July 22, 2005

CHANGE CAUSE SUMMARY:

(Totals Including This Change Order. Errors + 15% Omissions threshold = 2-1/2%)

TYPE	AMOUNT	%	DAYS
ERRORS.....\$	0.00	0.00	0
OMISSIONS.....\$	10,750.00	0.85	0
OWNER REQUESTS...\$	8,329.00	0.66	45
UNFORESEEN.....\$	60,590.00	4.80	173
OTHER.....\$	4,508.00	0.36	232
SCOPE CHANGE.....\$	0.00	0.00	0
HURRICANE.....\$	0.00	0.00	0
Totals\$	84,177.00	6.67	450

LEGEND:

ORIGIN:

- 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)
- CM--Construction Manager

TYPE:

- ER--PA/E Error
- HC--Hurricane
- OM--P/A Omission
- OT--Other
- OW--Owner Request
- SC--Scope Change
- UN--Unforseen

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
- DBE--Design-Builder Error

- DBO--Design-Builder Omission
- DBD--Design-Builder Default
- CD-- Contractor Default
- CE-- Contractor Error
- CR-- Contractor 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
- CC-- Criteria Change

ACTION:

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