

Office of Superintendent of Schools
Board Meeting of April 17, 2002

March 25, 2002

Business Operations
Joe Arriola, Chief Business Officer

**SUBJECT: CHANGE ORDER NO. 5
PROJECT NO. A-0428
ADDITION, REMODELING AND RENOVATION
LAKE STEVENS MIDDLE SCHOOL
18484 NW 48 Place, Carol City, Florida**

This request for change in the construction contract includes two items for the School Board's confirmation and consideration. Attachment A presents a description of the item, 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 item 1. These items are presented to the Board for confirmation and consideration as required by State Statute.

Change Item Synopsis: This project is complete and occupied. Two items, one dealing with a credit for a fence which was no longer needed since it had been added as part of a separate parking lot project, and added fire alarm devices for existing portables which were overlooked by the A/E on the original documents.

These changes will increase the contract price by \$36,052 and extend the contract completion date by 30 days. These items have been recommended by the Project Architect, completed by the Contractor and confirmed/approved on March 21, 2002 by the Technical Review Committee. They were found to be necessary, fair, and equitable.

The Project Architect will not receive additional fees for the item that resulted from an error in the design phase of the project. This factor will become part of evaluation of this firm for consideration of future work with this school.

RECOMMENDED: That The School Board of Miami-Dade County, Florida, confirm/approve Change Order No. 5 on Project No. A-0428, Addition, Remodeling and Renovation, Lake Stevens Middle School for additional cost of \$36,052 and a time extension of 30 days.

CC:ayb

E - 30

6351 LAKE STEVENS MIDDLE SCHOOL

SUMMARY OF CHANGE ORDER NO.: 5

Project No.: A-0428 Addition, Remodeling and Renovation

ITEM	ACTION REQ	ORIG.	STAFF AUTH.	ARG APPVD.	TYPE	CAUSE	DOLLARS		DAYS		
							REQ.	AUTH. REC.	REQ.	AUTH. REC.	
1	C	C	12/20/2001	03/12/2002	SC	SC	(16,139.00)	(16,139.00)	0	0	
<p>Contractor provided a credit for not furnishing and installing new 8'-0" high perimeter chain link fencing.</p>											
2	A	C		03/12/2002	ER	EEE	54,994.00	52,191.00	45	30	
<p>Contractor to provide labor, material and equipment to furnish and install new fire alarm devices in existing portable classrooms located south of the existing school. This is necessary due to the incompatibility of the old devices with the newly installed fire alarm system, and includes underground conduit and wire.</p>											
CHANGE ORDER TOTAL:								36,052.00		30	

SUMMARY OF CHANGE ORDER NO.: 5

Facility: 6351 LAKE STEVENS MIDDLE SCHOOL
 Project No.: A-0428
 Description: ADDITION, REMODELING AND RENOVATION
 Architect: POST BUCKLEY SCHUH JERNIGAN, INC.
 EFCO: SPILLIS CANDELA & PARTNERS INC.
 Contractor: ROVEL CONSTRUCTION, INC
 PRIME: EMILIO M. GRENET

CONTRACT STATUS

ORIGINAL CONTRACT PRICE.....\$	1,965,000.00
PREVIOUS EXTRAS.....\$	146,178.00
PREVIOUS CREDITS.....\$	1,004.00
PREVIOUS APPROVED NET CHANGE.....\$	145,174.00
PREVIOUS APPROVED CONTRACT PRICE.....\$	2,110,174.00
THIS CHANGE.....\$	36,052.00
TOTAL NET CHANGE.....\$	181,226.00
ADJUSTED CONTRACT PRICE AFTER THIS CHANGE.....\$	2,146,226.00
CONTRACT AWARD DATE.....	May 17, 2000
ORIGINAL CONTRACT COMPLETION DATE.....	May 11, 2001
PREVIOUS TIME EXTENSION.....	112
PREVIOUS ADJUSTED COMPLETION DATE.....	August 31, 2001
TIME EXTENSION THIS CHANGE.....	30
ADJUSTED COMPLETION DATE AFTER THIS CHANGE.....	September 30, 2001
PROJECTED COMPLETION DATE.....	April 18, 2002
SUBSTANTIAL COMPLETION DATE.....	N/A

CHANGE CAUSE SUMMARY:

(Totals Including This Change Order)

TYPE	AMOUNT	%	DAYS
ERRORS.....\$	54,210.00	2.75	30
OMISSIONS.....\$	4,423.00	0.22	0
OWNER REQUESTS...\$	19,289.00	0.98	112
UNFORESEEN.....\$	0.00	0.00	0
OTHER.....\$	31,844.00	1.62	0
SCOPE CHANGE.....\$	71,460.00	3.63	0
HURRICANE.....\$	0.00	0.00	0
Totals	181,226.00	9.22	142

LEGEND:

TYPE:

DBO--Design-Builder Omission

ER--PA/E Error

DBD--Design-Builder Default

ORIGIN:

HC--Hurricane Andrew

CD-- Contractor Default

A-- A/E

OM--P/A Omission

CE-- Contractor Error

E-- Educational Fac. Plan.

OT--Other

CR-- Contractor Request

P-- Project Manager

OW--Owner Request

FE-- Fastrack/Coord. Error

D-- DCPS Specialists/Depts.

SC--Scope Change

FO-- Fastrack/Coord. Omission

C-- Contractor

UN--Unforseen

ID-- Inspection Delay

S-- State DOE

CAUSE:

MD-- Manufacturer's Delay

M-- Maintenance Dept.

AE --Architectural Error

OO-- Owner Omission

U-- User (Principal/Admin.)

AO --Architectural Omission

OD-- Owner Delay

I-- UBCI

EEE--Electrical Engineering Error

OR-- Owner Request

AM--Asbestos Mgmt.

EEO--Electrical Engineering Omission

RA-- Reinstate Alternate

DS--Design Services (Group)

MEO--Mechanical Engineering Error

SC-- Scope Change

CM--Construction Manager

MEO--Mechanical Engineering Omission

SR-- State Requirement/Local/City

ACTION:

SEE--Structural Engineering Error

RD-- Rain Delay

A-- Approve

SEO--Structural Engineering Omission

UC-- Unforseen Conditions

C-- Confirm Staff/TRC Authorize

CEE--Civil Engineering Error

UD-- Utility Co. Delay

C/A--Confirm/Approce Authorize

CEO--Civil Engineering Omission

CL-- Clerical Error

DBR--Design-Builder Request

UP-- Unit Price

DBE--Design-Builder Error

UR-- Utility Requirement

CMO--Construction Manager Omission

CME--Construction Manager Error

CC-- Criteria Change