

Office of School Facilities
Jaime G. Torr ns, Chief Facilities Officer

**SUBJECT: FINAL CHANGE ORDER
CHANGE ORDER NO. 1
PROJECT NO. A0830
RENOVATIONS - FIRE SPRINKLER/LIFE SAFETY
MIAMI CAROL CITY SENIOR HIGH SCHOOL
3422 NW 187 STREET, MIAMI GARDENS, FLORIDA**

COMMITTEE: FACILITIES AND CONSTRUCTION REFORM

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

This request for change in the construction contract includes four 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 and 2. These items are presented to the Board for confirmation and consideration as required by State Statute.

Change Items Synopsis: These changes are primarily for safety railings around the rooftop mechanical equipment, and for hanger wires to properly support existing conduit above the kitchen ceiling.

This change will increase the contract price by \$5,485 and extend the contract completion date by 431 days. These items have been recommended by the Project Architect and were confirmed by the Technical Review Committee, subsequent to completion, on May 20, 2008. 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. 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. 1 on Project No. A0830, Renovations - Fire Sprinkler/Life Safety, Miami Carol City Senior High School for an additional cost of \$5,485 and approve a time extension of 431 days.

CC:ayb

FINAL CHANGE ORDER

ATTACHMENT A

7231 Miami Carol City Senior High

SUMMARY OF CHANGE ORDER NO.: 1

Project No.: A0830 Renovations - Fire Sprinkler/Life Safety

ITEM	ACTION REQ	ORIG.	STAFF AUTH.	ARG APPVD.	TYPE	CAUSE	DOLLARS		DAYS	
							REQ.	AUTH. REC.	REQ.	AUTH. REC.
1	C/A	I	11/12/2007	05/14/2006	OM	MEO	5,068.62	5,019.00	15	15
<p>Contractor provided labor, material and equipment to furnish and install safety railings around the rooftop mechanical equipment.</p>										
2	C/A	C	11/12/2007	05/14/2008	UN	UC	4,233.97	3,849.00	5	5
<p>Contractor provided labor, material and equipment to furnish and install hanger wires above the kitchen plaster ceiling to properly support existing conduits and junction boxes. This included relocating some existing fire alarm conduits and wire to accommodate the new ceiling.</p>										
3	C	P	10/15/2007	05/14/2008	OW	OR	(2,676.13)	(3,383.00)	0	0
<p>Credit for not furnishing and installing the specified contractors construction trailer.</p>										
4	A	C	11/12/2007	05/14/2008	OW	OR	0.00	0.00	411	411
<p>This is to extend the contract completion date at no additional cost, because the contractor was temporarily redirected to another facility from June to September of 2006 to meet an emergency/occupancy need. Since the project at Miami Carol City Senior impacted large common areas and corridors, the bulk of the work had been planned to occur during the 2006 summer recess. Although the contractor returned to the site on September 12, 2006, a major portion of the job could not begin until the following summer. The work was substantially completed by October 22, 2007.</p>										
CHANGE ORDER TOTAL:							5,485.00		431	

FINAL CHANGE ORDER

SUMMARY OF CHANGE ORDER NO.: 1

Facility: 7231 Miami Carol City Senior High
 Project No.: A0830
 Description: RENOVATIONS - FIRE SPRINKLER/LIFE
 Architect: POST BUCKLEY SCHUH JERNIGAN, INC.
 EFCO: MIAMI-DADE COUNTY PUBLIC SCHOOLS
 Contractor: JCI INTERNATIONAL, INC.

PRIME: JULIO E. MARTINEZ

CONTRACT STATUS

ORIGINAL CONTRACT PRICE.....\$	1,504,000.00
PREVIOUS EXTRAS.....\$	0.00
PREVIOUS CREDITS.....\$	0.00
PREVIOUS APPROVED NET CHANGE.....\$	0.00
PREVIOUS APPROVED CONTRACT PRICE.....\$	1,504,000.00
THIS CHANGE.....\$	5,485.00
TOTAL NET CHANGE.....\$	5,485.00
ADJUSTED CONTRACT PRICE AFTER THIS CHANGE.....\$	1,509,485.00
CONTRACT AWARD DATE.....	August 17, 2005
ORIGINAL CONTRACT COMPLETION DATE.....	August 17, 2006
PREVIOUS TIME EXTENSION.....	0
PREVIOUS ADJUSTED COMPLETION DATE.....	August 17, 2006
TIME EXTENSION THIS CHANGE.....	431
ADJUSTED COMPLETION DATE AFTER THIS CHANGE.....	October 22, 2007
PROJECTED COMPLETION DATE.....	N/A
SUBSTANTIAL COMPLETION DATE.....	October 22, 2007

CHANGE CAUSE SUMMARY:

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

TYPE	AMOUNT	%	DAYS
ERRORS.....\$	0.00	0.00	0
OMISSIONS.....\$	5,019.00	0.33	15
OWNER REQUESTS...\$	-3,383.00	-0.22	411
UNFORESEEN.....\$	3,849.00	0.26	5
OTHER.....\$	0.00	0.00	0
SCOPE CHANGE.....\$	0.00	0.00	0
HURRICANE.....\$	0.00	0.00	0
Totals\$	5,485.00	0.37	431

LEGEND:

TYPE:

DBO--Design-Builder Omission

ORIGIN:

ER--PA/E Error

DBD--Design-Builder Default

A-- A/E

HC--Hurricane

CD-- Contractor Default

E-- Educational Fac. Plan.

OM--P/A Omission

CE-- Contractor Error

P-- Project Manager

OT--Other

CR-- Contractor Request

D-- DCPS Specialists/Depts.

OW--Owner Request

FE-- Fastrack/Coord. Error

C-- Contractor

SC--Scope Change

FO-- Fastrack/Coord. Omission

S-- State DOE

CAUSE:

UN--Unforseen

ID-- Inspection Delay

M-- Maintenance Dept.

AE --Architectural Error

MD-- Manufacturer's Delay

U-- User (Principal/Admin.)

AO --Architectural Omission

OO-- Owner Omission

I-- UBCI

EEE--Electrical Engineering Error

OD-- Owner Delay

AM--Asbestos Mgmt.

EEO--Electrical Engineering Omission

OR-- Owner Request

DS--Design Services (Group)

MEE--Mechanical Engineering Error

RA-- Reinstate Alternate

CM--Construction Manager

MEO--Mechanical Engineering Omission

SC-- Scope Change

ACTION:

SEE--Structural Engineering Error

SR-- State Requirement/Local/City

A-- Approve

SEO--Structural Engineering Omission

RD-- Rain Delay

C-- Confirm Staff/TRC Authorize

CEE--Civil Engineering Error

UC-- Unforseen Conditions

C/A--Confirm/Approce Authorize

CEO--Civil Engineering Omission

UD-- Utility Co. Delay

DBR--Design-Builder Request

CL-- Clerical Error

DBE--Design-Builder Error

UP-- Unit Price

UR-- Utility Requirement

CMO--Construction Manager Omission

CME--Construction Manager Error

CC-- Criteria Change