

July 23, 2013

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

SUBJECT: CHANGE ORDER CONFIRMATION OR APPROVAL

COMMITTEE: FACILITIES AND CONSTRUCTION REFORM

LINK TO STRATEGIC FRAMEWORK: FINANCIAL EFFICIENCY / STABILITY

This request for changes to the construction contract includes items for the School Board's confirmation. Attachment A represents a summary of the change, the cause for the change, the increase to the contract and the action recommended to the Board. Attachment B-1 represents the effect this change will have on the individual project contract. This item is presented to the Board for confirmation as required by State Statute.

This item has been recommended by the Project Architect and was confirmed by the Technical Review Committee on July 10, 2013. It was found to be necessary fair and equitable.

The Project Architect will not receive additional fees for the items that resulted from an omission in the design phase of these projects. 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 of Miami-Dade County, Florida, confirm:

B-1 Change Order No. 31 on Project No. 00176800, Addition, Remodeling, Renovation, Historical Restoration, Miami Senior High School for an additional cost of \$50,059 and increase the aggregate Change Order amount requiring prior Board approval by 1%.



Office of Superintendent of Schools
Board Meeting of August 7, 2013

ATTACHMENT A

OFFICE OF SCHOOL FACILITIES

7/8/2013 1:29:26 PM

Jaime G. Torrens, Chief Facilities Officer

COMMITTEE: FACILITIES AND CONSTRUCTION REFORM
LINK TO STRATEGIC FRAMEWORK: FINANCIAL EFFICIENCY/STABILITY

Facility	CO#	Project Description	Project No.	Item	Action Req	Staff Auth.	ARG Appvd.	Type	Cause	Adjustment		Days		Description
										Requested	Authorized	Req.	Auth.	
B - 1 Miami SHS	31	Addition, Rem., Ren., Historical Restoration	00176800	1	C	6/11/2013	7/2/2013	OM	EEO	\$8,634.00	\$4,216.00	0	0	Contractor provided labor, material, and equipment to add eight light fixtures, two dedicated power outlets and a light switch within the attic space above the fourth floor of Building #1. Additionally, to install a fire alarm pull station and horn/strobe and two smoke detectors within this same space.
				2	C	6/11/2013	7/2/2013	SC	SC	\$1,027.00	\$798.00	0	0	Contractor provided labor, material, and equipment to install two additional countertops at low walls located in the Media Center between existing Building #3E and new CCTV studio.
				3	C	6/11/2013	7/2/2013	SC	SC	\$32,659.00	\$27,860.00	0	0	Contractor provided labor, material, and equipment to furnish and install two additional three ton mini split A/C units within the main Telecom Data Room in Building #1. Added equipment and servers from ITS and AT&T have surpassed the original designed equipment for the room requiring added CFMs.



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B - 1 Miami SHS	31	Addition, Rem., Ren., Historical Restoration	00176800	4	C	6/11/2013	7/2/2013	SC	SC	\$14,979.00	\$13,851.00	0	0	Contractor provided labor, material, and equipment to remove and replace the existing fountain pump and motor at Courtyard "D". Included in this change is to pressure clean the existing fountain and seal the cast stone as required and restoring certain structural components.
										\$1,030.00	\$567.00	0	0	Contractor provided labor, material, and equipment to change the originally designed fixed window at the existing ticket booth in the entrance lobby with a single-hung pass through window at Building #1.
										\$4,036.00	\$2,767.00	0	0	Contractor provided labor, material, and equipment to clean and repair four additional cast stone vents at the Auditorium entrances.



SUMMARY OF CHANGE ORDER

CHANGE ORDER NO. : 31

Facility: 7461 Miami SHS

Project No.: 00176800 Addition, Rem., Ren., Historical Restoration

Architect: Zyscovich Inc

EFCO: Bermello Ajamil & Partners Inc

Contractor: Mcm Corporation

CONTRACT STATUS	
ORIGINAL CONTRACT PRICE	\$49,800,000.00
PREVIOUS EXTRAS	\$4,699,835.00
PREVIOUS CREDITS	(\$681,006.00)
PREVIOUS APPROVED NET CHANGE	\$4,018,829.00
PREVIOUS APPROVED CONTRACT PRICE	\$53,818,829.00
THIS CHANGE	\$50,059.00
TOTAL NET CHANGE	\$4,068,888.00
ADJ. CONTRACT PRICE AFTER THIS CHANGE	\$53,868,888.00

CONTRACT STATUS	
CONTRACT AWARD DATE	October 14, 2009
ORIGINAL CONTRACT COMPLETION DATE	November 18, 2013
PREVIOUS TIME EXTENSION	0
PREVIOUS ADJUSTED COMPLETION DATE	November 18, 2013
TIME EXTENSION THIS CHANGE	0
ADJ. COMPLETION DATE AFTER THIS CHANGE	November 18, 2013
SUBSTANTIAL COMPLETION DATE	N/A

CHANGE CAUSE SUMMARY:			
(Totals Including This Change Order. Errors + 15% Omissions threshold = 1.5 %)			
TYPE	AMOUNT	Percentage	DAYS
ERRORS	\$297,742.00	0.60 %	0
OMISSIONS	\$1,847,729.00	3.71 %	0
OWNER REQUESTS	(\$637,028.00)	-1.28 %	0
UNFORSEEN	\$1,293,299.00	2.60 %	0
OTHER	\$678,515.00	1.36 %	0
SCOPE CHANGE	\$588,631.00	1.18 %	0
HURRICANE	\$0.00	0.00 %	0
Totals	\$4,068,888.00	8.17 %	0

LEGEND:

ORIGIN:

A-- A/E
AM-- Asbestos Mgmt.
C-- Contractor
CM-- Construction Manager
D-- MDCPS Specialists/Depts.
DB-- Design Builder
DS-- Design Services (Group)
E-- Educational Fac. Plan.
I-- UBCI
M-- Maintenance Dept.
P-- Project Manager
S-- State DOE
U-- User (Principal/Admin)

TYPE:

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

CAUSE:

AE-- Architectural Error
AO-- Architectural Omission
CC-- Criteria Change
CD-- Contractor Default
CE-- Contractor Error
CEE-- Civil Engineering Error
CEO-- Civil Engineering Omission
CL-- Clerical Error
CME-- Construction Manager Error
CMO-- Construction Manager Omission
CR-- Contractor Request
DBD-- Design Builder Default
DBE-- Design Builder Error
DBO-- Design Builder Omission

DBR-- Design Builder Request
EEE-- Electrical Engineering Error
EEO-- Electrical Engineering Omission
FE-- Fastrack/Coord. Error
FO-- Fastrack/Coord. Omission
ID-- Inspection Delay
MD-- Manufacturer Delay
MEE-- Mechanical Engineering Error
MEO-- Mechanical Engineering Omission
OD-- Owner Delay
OO-- Owner Omission
OR-- Owner Request
RA-- Reinstate Alternate
RD-- Rain Delay
SC-- Scope Change
SEE-- Structural Engineering Error
SEO-- Structural Engineering Omission
SR-- State/Local/City Requirement
UC-- Unforeseen Conditions
UD-- Utility Co. Delay
UP-- Unit Price
UR-- Utility Requirement

ACTION:

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