

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 a change to the construction contract includes an item for the School Board's confirmation and consideration. 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 will be presented to the Board for confirmation and consideration as required by State Statute.

This item has been recommended by the Project Architect and was confirmed/approved by the Technical Review Committee on February 12, 2013. It was found to be necessary, fair and equitable.

The Project Architect will not receive additional fees for the item that resulted from an error and omission in the design phase of this project. This factor will become part of the evaluation of these firms 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. 26 on Project No. 00176800, Addition, Remodeling, Renovation, Historical Restoration, Miami Senior High School for an additional cost of \$164,300.

IC:ayb



Office of Superintendent of Schools
 Board Meeting of March 13, 2013

OFFICE OF SCHOOL FACILITIES

Jaime G. Torrens, Chief Facilities Officer

ATTACHMENT A

2/7/2013 2:10:01 PM

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	26	Addition, Rem., Ren., Historical Restoration	00176800	1	C	12/21/2012	2/5/2013	ER	AE	\$7,957.00	\$7,576.00	0	0	Contractor provided labor, material, and equipment to remove eight already installed 96" x 48" glass mirrors from both male and female Varsity and P.E. locker/shower rest rooms and replace with 72" x 36" frameless stainless steel mirrors at the same locations.
				2	C	1/18/2013	2/5/2013	OM	AO	\$1,291.00	\$1,062.00	0	0	Contractor provided labor, material, and equipment to furnish and install a new concrete sill and jamb for windows in stairwell #23 and #24. This was required because the original design for the new window framing encroached into the stairwells which reduced the minimum allowable width of the stairwells.
				3	C	1/18/2013	2/5/2013	OT	SR	\$41,088.00	\$40,505.00	0	0	Contractor provided labor, material, and equipment to furnish and install additional signage and street striping as required from reviews with Miami-Dade County Public Works Department and Florida Department of Transportation.



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B - 1 Miami SHS	26	Addition, Rem., Ren., Historical Restoration	00176800	4	A	1/18/2013	2/5/2013	UN	UC	\$127,628.00	\$115,157.00	0	0	Contractor to provide labor, material and equipment for the total replacement of the existing structurally deteriorated cast stone balustrades, including a 6" cast stone plinth which will raise the balustrade to the required code height of 42".



SUMMARY OF CHANGE ORDER

CHANGE ORDER NO. : 26

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	\$3,833,920.00
PREVIOUS CREDITS	(\$679,671.00)
PREVIOUS APPROVED NET CHANGE	\$3,154,249.00
PREVIOUS APPROVED CONTRACT PRICE	\$52,954,249.00
THIS CHANGE	\$164,300.00
TOTAL NET CHANGE	\$3,318,549.00
ADJ. CONTRACT PRICE AFTER THIS CHANGE	\$53,118,549.00

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	\$270,350.00	0.54 %	0
OMISSIONS	\$1,643,132.00	3.30 %	0
OWNER REQUESTS	(\$637,028.00)	-1.28 %	0
UNFORSEEN	\$1,080,255.00	2.17 %	0
OTHER	\$626,772.00	1.26 %	0
SCOPE CHANGE	\$335,068.00	0.67 %	0
HURRICANE	\$0.00	0.00 %	0
Totals	\$3,318,549.00	6.66 %	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-- PAVE 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