

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

SUBJECT: CHANGE ORDER CONFIRMATION OR APPROVAL

COMMITTEE: FACILITIES AND CONSTRUCTION REFORM

LINK TO STRATEGIC PLAN: FINANCIAL EFFICIENCY/STABILITY

This request for a change to the construction contract includes an item 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 November 5, 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 schools 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:

- B-1.** Change Order No. 35 on Project No. 00176800, Additions, Remodeling, Renovations and Historical Restoration, Miami Senior High School for an additional cost of \$67,675.



Office of Superintendent of Schools
 Board Meeting of December 11, 2013
 OFFICE OF SCHOOL FACILITIES
 Jaime G. Torrens, Chief Facilities Officer

ATTACHMENT A

11/6/2013 9:56:14 AM

**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		
B - 1 Miami SHS	35	Addition, Rem., Ren., Historical Restoration	00176800	1	C	10/25/2013	11/5/2013	UN	UC	\$10,266.00	\$6,233.00	3	Contractor provided labor, material, and equipment to furnish and install anti-vermin vent screen enclosures at the attic space of Building #1.
				2	C	10/25/2013	11/5/2013	UN	UC	\$26,648.00	\$16,844.00	10	Contractor provided labor, material, and equipment to remove concealed existing debris from the crawl space below Building #1 and for the removal of existing debris from the attic space over the Auditorium and the new Criminal Justice Lab at the fourth floor of Building #1.
				3	C	10/25/2013	11/5/2013	OM	EEO	\$9,314.00	\$6,804.00	0	Construction Manager provided labor, material, and equipment to furnish and install light fixtures and all necessary circuitry for the existing display cases on the first, second and third floors of Building #1.
				4	C	10/25/2013	11/5/2013	OM	AO	\$11,313.00	\$6,585.00	0	Contractor provided labor, material, and equipment to furnish and install lighting, ceiling, wall and floor finishes to an alcove at the top of stair #23, outside of the fourth floor Criminal Justice Lab.



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										Requested	Authorized	Req.	Auth.	
B - 1 Miami SHS	35	Addition, Rem., Ren., Historical Restoration	00176800	5	C	10/25/2013	11/5/2013	SC	SC	\$38,239.00	\$21,905.00	0	0	Contractor provided labor, material, and equipment to install new Auditorium chandelier winches authorized in a previous change order. Included in this change is a new single galvanized steel aircraft cable with forged steel fittings and connectors to support each chandelier.
				6	C	10/25/2013	11/5/2013	LUN	UP	\$9,848.00	\$9,304.00	0	0	Contractor provided labor, material, and equipment to replace damaged existing quarry floor tile within the east side of Building #1 as well as the exterior corridors leading to Building #3E and Building #4. This replacement surpassed the in-contract allowance for the replacement of existing damaged quarry floor tile.



SUMMARY OF CHANGE ORDER

CHANGE ORDER NO. : 35
 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	\$5,347,024.00
PREVIOUS CREDITS	(\$686,735.00)
PREVIOUS APPROVED NET CHANGE	\$4,660,289.00
PREVIOUS APPROVED CONTRACT PRICE	\$54,460,289.00
THIS CHANGE	\$67,675.00
TOTAL NET CHANGE	\$4,727,964.00
ADJ. CONTRACT PRICE AFTER THIS CHANGE	\$54,527,964.00

CONTRACT STATUS	
CONTRACT AWARD DATE	October 14, 2009
ORIGINAL CONTRACT COMPLETION DATE	November 18, 2013
PREVIOUS TIME EXTENSION	11
PREVIOUS ADJUSTED COMPLETION DATE	November 29, 2013
TIME EXTENSION THIS CHANGE	0
ADJ. COMPLETION DATE AFTER THIS CHANGE	November 29, 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	\$359,019.00	0.72 %	0
OMISSIONS	\$2,046,025.00	4.11 %	11
OWNER REQUESTS	(\$637,028.00)	-1.28 %	0
UNFORSEEN	\$1,571,054.00	3.15 %	0
OTHER	\$685,415.00	1.38 %	0
SCOPE CHANGE	\$703,479.00	1.41 %	0
HURRICANE	\$0.00	0.00 %	0
Totals	\$4,727,964.00	9.49 %	11

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)

ACTION:

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

TYPE:

ER-- P/A/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