

April 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 a change to the construction contract includes items for the School Board's confirmation and consideration. Attachment A represents a summary of the change items, the cause each change, the increase or decrease to the contract, time extensions, and the action recommended to the Board. Attachments B-1 through -3 represents the effect these changes will have on the individual project contract. These items are presented to the Board for confirmation and consideration as required by State Statute.

These items have been recommended by the Project Architect and were confirmed/approved by the Technical Review Committee on April 9, 2013. They were found to be necessary fair and equitable.

The Project Architect will not receive additional fees for the items that resulted from omissions in the design phase of these projects. 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 Final Change Order, Change Order No. 8 on Project No. 00708400, Selective Buildings Replacement, Florida City Elementary School for an additional cost of \$23,160 and a time extension of 5 days.
- B-2 Change Order No. 28 on Project No. 00176800, Addition, Remodeling, Renovation, Historical Restoration, Miami Senior High School for an additional cost of \$75,644 and increase the aggregate Change Order amount required prior to Board approval by 1%.
- B-3 Change Order No. 8 on Project No. 00363500, Partial Replacement, Southwest Miami Senior High School for a credit of \$25,665.



Office of Superintendent of Schools
Board Meeting of May 8, 2013

ATTACHMENT A

OFFICE OF SCHOOL FACILITIES

4/10/2013 8:57:52 AM

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 Florida City ES	8	Selective buildings replacement	00708400	1	C/A	4/4/2013	4/3/2013	OM	SEO	\$12,322.98	\$12,322.00	5	5	Contractor provided labor, material, and equipment to install additional concrete and steel reinforcement to accommodate canopy post to walkway connection that was not originally in the scope.
				2	C	4/4/2013	4/3/2013	OM	AO	\$10,602.00	\$9,800.00	0	0	Contractor provided labor, material, and equipment to reconnect the existing boiler piping from the Cafeteria building to Building #7. The existing pipe was severed during the demolition phase and had to be reconnected.
				3	C	4/4/2013	4/3/2013	OM	AO	\$5,068.00	\$4,500.00	0	0	Contractor provided labor, material, and equipment to remove and repair existing gutter and downspout connections at the Administration, Cafeteria and Media Center buildings. The gutters had to be repaired due to the demolition of the existing covered walkways.
				4	C	4/4/2013	4/3/2013	UN	UC	\$2,673.99	\$2,338.00	0	0	Contractor provided labor, material, and equipment to extend the 3" copper water main to Building #7. The existing water service was severed during demolition to a portion of the building.



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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 - 2 Miami SHS	28	Addition, Rem., Ren., Historical Restoration	00176800	1	C	3/13/2013	4/3/2013	OM	MEO	\$34,420.00	\$32,925.00	0	0	Contractor provided labor, material, and equipment for the relocation of the existing fire sprinkler main and branch lines as well as to provide new concealed sprinkler heads at the second floor auditorium open gallery walkways on the east and west sides of the Auditorium as well as the second floor interior corridor, south of the Auditorium.
				2	C	3/13/2013	4/3/2013	OM	MEO	\$51,455.00	\$39,310.00	0	0	Contractor provided labor, material, and equipment for the relocation of the existing fire sprinkler main and branch lines as well as to provide new concealed sprinkler heads at the first floor covered walkways on the east and west sides of the Auditorium as well as the interior corridor at the south side of the Auditorium.
				3	C	3/15/2013	4/3/2013	SC	SC	\$3,821.00	\$3,409.00	0	0	Contractor provided labor, material, and equipment to furnish and install two additional grouted-in-place and permanently affixed 10 slot bicycle racks in the courtyard between Buildings #4 and #5.



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**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 - 3 Southwest Miami SHS	8	Partial Replacement of SHS	00363500	1	C	4/2/2013	4/3/2013	OW	OR	(\$21,165.00)	(\$21,165.00)	0	0	Credit for not installing lighting dimmer rack in production studio as requested by M-DCPS.
				2	C	4/2/2013	4/3/2013	OW	OR	(\$1,800.00)	(\$2,500.00)	0	0	Credit for not installing cabinets (upper and lower) in Cosmetology Room #402B. M-DCPS will install lockers as part of FF&E in this area.
				3	C	4/2/2013	4/3/2013	OW	OR	(\$2,000.00)	(\$2,000.00)	0	0	Credit for pending punchlist work related to the sod installation. This work will be completed by other forces.



SUMMARY OF CHANGE ORDER

CHANGE ORDER NO. : 8

Facility: 2001 Florida City ES

Project No.: 00708400 Selective buildings replacement

Architect: WOLFBERG/ALVAREZ & Partners

EFCO:

Contractor: Jcon Group Corp

CONTRACT STATUS	
ORIGINAL CONTRACT PRICE	\$3,096,500.00
PREVIOUS EXTRAS	\$246,544.00
PREVIOUS CREDITS	(\$46,448.00)
PREVIOUS APPROVED NET CHANGE	\$200,096.00
PREVIOUS APPROVED CONTRACT PRICE	\$3,296,596.00
THIS CHANGE	\$28,960.00
TOTAL NET CHANGE	\$229,056.00
ADJ. CONTRACT PRICE AFTER THIS CHANGE	\$3,325,556.00

CONTRACT STATUS	
CONTRACT AWARD DATE	June 15, 2011
ORIGINAL CONTRACT COMPLETION DATE	September 12, 2012
PREVIOUS TIME EXTENSION	23
PREVIOUS ADJUSTED COMPLETION DATE	October 05, 2012
TIME EXTENSION THIS CHANGE	5
ADJ. COMPLETION DATE AFTER THIS CHANGE	October 10, 2012
SUBSTANTIAL COMPLETION DATE	August 15, 2012

CHANGE CAUSE SUMMARY:			
(Totals Including This Change Order. Errors + 15% Omissions threshold = 1.5 %)			
<u>TYPE</u>	<u>AMOUNT</u>	<u>Percentage</u>	<u>DAYS</u>
ERRORS	\$0.00	0.00 %	0
OMISSIONS	\$46,577.00	1.50 %	10
OWNER REQUESTS	(\$46,448.00)	-1.50 %	0
UNFORSEEN	\$145,050.00	4.68 %	13
OTHER	\$9,894.00	0.32 %	2
SCOPE CHANGE	\$73,983.00	2.39 %	3
HURRICANE	\$0.00	0.00 %	0
Totals	\$229,056.00	7.40 %	28



SUMMARY OF CHANGE ORDER

CHANGE ORDER NO. : 28

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	\$4,066,513.00
PREVIOUS CREDITS	(\$679,671.00)
PREVIOUS APPROVED NET CHANGE	\$3,386,842.00
PREVIOUS APPROVED CONTRACT PRICE	\$53,186,842.00
THIS CHANGE	\$75,644.00
TOTAL NET CHANGE	\$3,462,486.00
ADJ. CONTRACT PRICE AFTER THIS CHANGE	\$53,262,486.00

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	\$284,218.00	0.57 %	0
OMISSIONS	\$1,716,901.00	3.45 %	0
OWNER REQUESTS	(\$637,028.00)	-1.28 %	0
UNFORSEEN	\$1,122,929.00	2.25 %	0
OTHER	\$627,805.00	1.26 %	0
SCOPE CHANGE	\$347,661.00	0.70 %	0
HURRICANE	\$0.00	0.00 %	0
Totals	\$3,462,486.00	6.95 %	0



SUMMARY OF CHANGE ORDER

CHANGE ORDER NO. :	8		
Facility:	7741	Southwest Miami SHS	
Project No.:	00363500	Partial Replacement of SHS	
Architect:	WOLFBERG/ALVAREZ & Partners		
EFCO:			
Contractor:	Dipompeo Construction Corp		

CONTRACT STATUS	
ORIGINAL CONTRACT PRICE	\$6,097,000.00
PREVIOUS EXTRAS	\$418,049.00
PREVIOUS CREDITS	(\$109,147.00)
PREVIOUS APPROVED NET CHANGE	\$308,902.00
PREVIOUS APPROVED CONTRACT PRICE	\$6,405,902.00
THIS CHANGE	(\$25,665.00)
TOTAL NET CHANGE	\$283,237.00
ADJ. CONTRACT PRICE AFTER THIS CHANGE	\$6,380,237.00

CONTRACT STATUS	
CONTRACT AWARD DATE	April 13, 2011
ORIGINAL CONTRACT COMPLETION DATE	August 05, 2012
PREVIOUS TIME EXTENSION	12
PREVIOUS ADJUSTED COMPLETION DATE	August 17, 2012
TIME EXTENSION THIS CHANGE	0
ADJ. COMPLETION DATE AFTER THIS CHANGE	August 17, 2012
SUBSTANTIAL COMPLETION DATE	August 17, 2012

CHANGE CAUSE SUMMARY:			
(Totals Including This Change Order. Errors + 15% Omissions threshold = 1.5 %)			
TYPE	AMOUNT	Percentage	DAYS
ERRORS	\$43,773.00	0.72 %	0
OMISSIONS	\$274,118.00	4.50 %	4
OWNER REQUESTS	(\$118,425.00)	-1.94 %	0
UNFORSEEN	\$43,792.00	0.72 %	0
OTHER	\$24,547.00	0.40 %	8
SCOPE CHANGE	\$15,432.00	0.25 %	0
HURRICANE	\$0.00	0.00 %	0
Totals	\$283,237.00	4.65 %	12

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