

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 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.

These items have been recommended by the Project Architect and were confirmed by the Technical Review Committee on December 13, 2013. They were found to be necessary, fair, and equitable.

The Project Architect will not receive additional fees for the items that resulted from an error and omissions 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. 9 on Project No. 00708400, Florida City Elementary, Selective Buildings Replacement for an additional cost of \$81,605.

IC:ayb



Office of Superintendent of Schools
Board Meeting of January 15, 2014

OFFICE OF SCHOOL FACILITIES

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ATTACHMENT A

12/16/2013 10:15:23 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	Req.	Auth.	
B - 1 Florida City ES	9	Selective buildings replacement	00708400	1	C	8/20/2013	12/5/2013	ER	MEO	\$15,707.25	\$2,111.00	0	0	Contractor provided labor, material, and equipment to remove and relocate newly installed smoke duct detector in the Mechanical Room and add an additional detector. This also included installation of doublewall internally insulated ductwork.
				2	C	8/1/2013	12/5/2013	OM	EEO	\$2,188.11	\$1,126.00	0	0	Contractor provided labor, material, and equipment to install new power outlet inside the irrigation pump room to connect the irrigation control panel using the existing circuit from the adjacent room.
				3	C	9/5/2013	12/5/2013	OM	EEO	\$37,600.43	\$12,950.00	0	0	Contractor provided labor, material, and equipment to install additional exterior devices including fire alarm strobes and horns as well as exterior lighting fixtures at the new classroom building and P.E. shelter.
				4	C	7/17/2013	12/5/2013	OM	AO	\$8,732.16	\$7,646.00	0	0	Contractor provided labor, material, and equipment to install new fence enclosure with gate access to backflow preventer exterior valve assemblies and electrical service area.



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										Requested	Authorized		
B - 1 Florida City ES	9	Selective buildings replacement	00708400	5	C	8/20/2013	12/5/2013	OT	CL	\$5,800.00	\$5,800.00	0	This is to reconcile the correct amount in Attachment A of Change Order #8 with the amount shown in the recommendation for approval.
				6	C	7/17/2013	12/5/2013	SC	SC	\$3,652.72	\$3,652.00	0	Contractor provided labor, material, and equipment to replace a section of the existing deteriorated chain link fence and gates to secure the perimeter of the facility.
				7	C	8/20/2013	12/5/2013	SC	SC	\$19,838.62	\$18,591.00	0	Contractor provided labor, material, and equipment to resurface the deteriorated existing parking lot on the Southeast corner of the campus, replace twelve wheel stops and restripe.
				8	C	8/1/2013	12/5/2013	SC	SC	\$4,686.37	\$3,288.00	0	Contractor provided labor, material, and equipment to install two new fly fans at the existing cafeteria exits.
				9	C	9/5/2013	12/5/2013	SC	SC	\$8,584.72	\$5,000.00	0	Contractor provided labor, material, and equipment to apply acrylic latex surface and striping on the basketball courts.
				10	C	7/22/2013	12/5/2013	SC	SC	\$13,693.19	\$11,065.00	0	Contractor provided labor, material, and equipment to install a new drainage structure in the courtyard which was not in the original scope.



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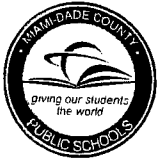
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B - 1 Florida City ES	9	Selective buildings replacement	00708400	11	C	9/5/2013	12/5/2013	UN	UC	\$10,376.00	\$10,376.00	0	0	Contractor provided labor, material, and equipment to install exfiltration trench and sod on the north side of the campus.



SUMMARY OF CHANGE ORDER

CHANGE ORDER NO. : 9

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	\$275,504.00
PREVIOUS CREDITS	(\$46,448.00)
PREVIOUS APPROVED NET CHANGE	\$229,056.00
PREVIOUS APPROVED CONTRACT PRICE	\$3,325,556.00
THIS CHANGE	\$81,605.00
TOTAL NET CHANGE	\$310,661.00
ADJ. CONTRACT PRICE AFTER THIS CHANGE	\$3,407,161.00

CONTRACT STATUS	
CONTRACT AWARD DATE	June 15, 2011
ORIGINAL CONTRACT COMPLETION DATE	September 12, 2012
PREVIOUS TIME EXTENSION	28
PREVIOUS ADJUSTED COMPLETION DATE	October 10, 2012
TIME EXTENSION THIS CHANGE	0
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 %)			
TYPE	AMOUNT	Percentage	DAYS
ERRORS	\$2,111.00	0.07 %	0
OMISSIONS	\$68,299.00	2.21 %	10
OWNER REQUESTS	(\$46,448.00)	-1.50 %	0
UNFORSEEN	\$155,426.00	5.02 %	13
OTHER	\$15,694.00	0.51 %	2
SCOPE CHANGE	\$115,579.00	3.73 %	3
HURRICANE	\$0.00	0.00 %	0
Totals	\$310,661.00	10.03 %	28

LEGEND:

<u>ORIGIN:</u>	<u>TYPE:</u>	
A-- A/E	ER-- PA/E Error	DBR-- Design Builder Request
AM-- Asbestos Mgmt.	HC-- Hurricane	EEE-- Electrical Engineering Error
C-- Contractor	OM-- P/A Omission	EEO-- Electrical Engineering Omission
CM-- Construction Manager	OT-- Other	FE-- Fastrack/Coord. Error
D-- MDCPS Specialists/Depts.	OW-- Owner Request	FO-- Fastrack/Coord. Omission
DB-- Design Builder	SC-- Scope Change	ID-- Inspection Delay
DS-- Design Services (Group)	UN-- Unforeseen	MD-- Manufacturer Delay
E-- Educational Fac. Plan.	<u>CAUSE:</u>	MEE-- Mechanical Engineering Error
I-- UBCI	AE-- Architectural Error	MEO-- Mechanical Engineering Omission
M-- Maintenance Dept.	AO-- Architectural Omission	OD-- Owner Delay
P-- Project Manager	CC-- Criteria Change	OO-- Owner Omission
S-- State DOE	CD-- Contractor Default	OR-- Owner Request
U-- User (Principal/Admin)	CE-- Contractor Error	RA-- Reinstate Alternate
<u>ACTION:</u>	CEE-- Civil Engineering Error	RD-- Rain Delay
A-- Approve	CEO-- Civil Engineering Omission	SC-- Scope Change
C-- Confirm Staff/TRC Authorize	CL-- Clerical Error	SEE-- Structural Engineering Error
C/A-- Confirm/Approve Authorize	CME-- Construction Manager Error	SEO-- Structural Engineering Omission
	CMO-- Construction Manager Omission	SR-- State/Local/City Requirement
	CR-- Contractor Request	UC-- Unforeseen Conditions
	DBD-- Design Builder Default	UD-- Utility Co. Delay
	DBE-- Design Builder Error	UP-- Unit Price
	DBO-- Design Builder Omission	UR-- Utility Requirement