

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

SUBJECT: CHANGE ORDER CONFIRMATION OR APPROVAL

COMMITTEE: FACILITIES AND CONSTRUCTION

**LINK TO STRATEGIC
BLUEPRINT: EFFECTIVE AND SUSTAINABLE BUSINESS PRACTICE**

This request for changes to the construction contract includes items for the School Board's confirmation. Attachment A represents a summary of the change items, the cause for each change, the increase or decrease to the contract, time extensions or reductions, and the action recommended to the Board. Attachment B-1 through B-2 represents the effect these changes will have on the individual project contract. These items are 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 October 16, 2015. They were found to be necessary, fair, and equitable.

The Project Architect will not receive additional fees for the items that resulted from errors 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 or approve:

- B-1. Change Order No. 3 on Project No. 01224800, A New Charter Elementary School in Downtown Doral, for an additional cost of \$72,559.00.
- B-2. Change Order No. 2 on Project No. A01018, S/S "LLL" Miami Carol City Senior High School Replacement, for a credit of \$252,555.23.

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Office of Superintendent of Schools
Board Meeting of November 18, 2015

OFFICE OF SCHOOL FACILITIES

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ATTACHMENT A

10/16/2015 10:42:27 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 Downtown Doral - Capital	3	A new Charter ES in Downtown Doral.	01224800	30	C	9/4/2015	10/12/2015	OW	OR	\$18,798.00	\$18,798.00	0	Construction Manager provided labor, material, and equipment for a monument school sign with a custom painted logo and letters with an LED backlight.
				31	C	6/9/2015	10/12/2015	OM	MEO	\$2,890.00	\$2,890.00	0	Construction Manager provided labor, material, and equipment to install air transfer ducts to meet code requirements at the 1st floor boys and girls toilet room.
				32	C	9/3/2015	10/12/2015	OT	SR	\$3,781.00	\$3,781.00	0	Reimbursement of fees paid by the contractor to setup permanent electrical service account and for Fire Department review/stamping of civil drawings as required by Miami-Dade County Water and Sewer Department.
				33	C	9/3/2015	10/12/2015	OW	OR	\$11,044.00	\$11,044.00	0	Construction Manager provided labor, material, and equipment to install 7 decorative exterior trash receptacles and colored concrete pads for the trash receptacles.
				36	C	9/3/2015	10/12/2015	UN	UC	\$5,165.00	\$5,165.00	0	Reimbursement to Florida Power & Light for the replacement of an existing pull box in the service entrance area.



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B - 1 Downtown Doral - Capital	3	A new Charter ES in Downtown Doral	01224800	38	C	9/3/2015	10/12/2015	OW	OR	\$1,302.00	\$1,302.00	0	Construction Manager provided labor, material, and equipment to install 12 stainless corner guards in the kitchen, dining room and custodial receiving.
				39	C	9/3/2015	10/12/2015	OW	OR	\$5,865.00	\$5,865.00	0	Construction Manager provided labor, material, and equipment to install a urethane based coating system for the floors and 4" base at 4 service areas.
				40	C	9/3/2015	10/12/2015	OW	OR	\$4,274.00	\$4,274.00	0	Construction Manager provided labor, material, and equipment to install 6ft high clear Lexan panels along the main stair wall to protect the wall covering material.
				42	C	9/3/2015	10/12/2015	OW	OR	\$2,463.00	\$2,463.00	0	Construction Manager provided labor, material, and equipment to paint the existing Florida Power & Light switch cabinet located near the main entrance walk, prepare and apply finish sealer to the wood ceiling of the PE covered area.
				44	C	9/3/2015	10/12/2015	OW	OR	\$712.00	\$712.00	0	Construction Manager provided labor, material, and equipment to install 10 additional electrical outlets in data room to accommodate networking equipment.



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										Requested	Authorized		
B - 1 Downtown Doral - Capital	3	A new Charter ES in Downtown Doral	01224800	48	C	9/4/2015	10/12/2015	OW	OR	\$6,125.00	\$6,125.00	0	Construction Manager provided labor, material, and equipment to implement changes along the east property line fencing which include: added 24ft double gate, single 3ft gate, and additional fencing and posts offset around the newly installed Florida Power & Light pull box.
				51	C	9/3/2015	10/12/2015	OW	OR	\$3,056.00	\$3,056.00	0	Construction Manager provided labor, material, and equipment to install 1 additional CCTV 22" security monitor at the secretary's desk.
				52	C	9/3/2015	10/12/2015	OW	OR	\$1,619.00	\$1,619.00	0	Construction Manager provided labor, material, and equipment to apply custom lettering at wheel stops throughout parking lot.
				54	C	9/3/2015	10/12/2015	OT	OR	\$5,465.00	\$5,465.00	0	Reimbursement of fees paid by the Contractor for water meter installation charges, Doral Public Works Department offsite work permits and Miami- Dade County Public Works signalization permit.
B - 2 Miami Carol City SHS	2	S/S "LLL" Miami Carol City SHS Replacement	A01018	1	C	10/2/2015	10/12/2015	OW	OR	(\$142,357.81)	(\$142,357.81)	0	Credit for off-site work (paving, grading and drainage on NW 187th Street) that was removed from the scope of work.



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										Requested	Authorized		
B - 2 Miami Carol City SHS	2	S/S "LLL" Miami Carol City SHS Replacement	A01018	2	C	10/2/2015	10/12/2015	OT	CR	(\$110,197.42)	(\$110,197.42)	0	Credit for the unused contract contingency amount.



SUMMARY OF CHANGE ORDER

CHANGE ORDER NO. : 3	
Facility:	9821 Downtown Doral - Capital
Project No.:	01224800 A new Charter ES in Downtown Doral
Architect:	Zyscovich Inc
EPCO:	
Contractor:	Link Construction Group Inc

CONTRACT STATUS	
ORIGINAL CONTRACT PRICE	\$7,815,306.00
PREVIOUS EXTRAS	\$300,336.00
PREVIOUS CREDITS	(\$129,010.00)
PREVIOUS APPROVED NET CHANGE	\$171,326.00
PREVIOUS APPROVED CONTRACT PRICE	\$7,986,632.00
SCOPE CHANGE	\$72,559.00
TOTAL NET CHANGE	\$243,885.00
ADJ. CONTRACT PRICE AFTER THIS CHANGE	\$8,059,191.00

CONTRACT STATUS	
CONTRACT AWARD DATE	August 06, 2014
ORIGINAL CONTRACT COMPLETION DATE	June 30, 2015
PREVIOUS TIME EXTENSION	0
PREVIOUS ADJUSTED COMPLETION DATE	June 30, 2015
TIME EXTENSION THIS CHANGE	0
ADJ. COMPLETION DATE AFTER THIS CHANGE	June 30, 2015
SUBSTANTIAL COMPLETION DATE	N/A

CHANGE CAUSE SUMMARY:			
(Totals Including This Change Order. Errors + 15% Omissions threshold = 0 %)			
<u>TYPE</u>	<u>AMOUNT</u>	<u>Percentage</u>	<u>DAYS</u>
ERRORS	\$0.00	0.00 %	0
OMISSIONS	\$10,278.00	0.13 %	0
OWNER REQUESTS	\$213,601.00	2.73 %	0
UNFORSEEN	\$5,165.00	0.07 %	0
OTHER	\$14,841.00	0.19 %	0
SCOPE CHANGE	\$0.00	0.00 %	0
HURRICANE	\$0.00	0.00 %	0
Totals	\$243,885.00	3.12 %	0



SUMMARY OF CHANGE ORDER

CHANGE ORDER NO. :	2	
Facility:	7231	Miami Carol City SHS
Project No.:	A01018	S/S "LLL" Miami Carol City SHS Replacement
Architect:	Spillis Candela & Partners Inc	
EFCO:	Bermello Ajamil & Partners Inc	
Contractor:	Coastal Construction Company	

CONTRACT STATUS	
ORIGINAL CONTRACT PRICE	\$79,498,968.00
PREVIOUS EXTRAS	\$0.00
PREVIOUS CREDITS	(\$800,000.00)
PREVIOUS APPROVED NET CHANGE	(\$800,000.00)
PREVIOUS APPROVED CONTRACT PRICE	\$78,698,968.00
THIS CHANGE	(\$252,555.23)
TOTAL NET CHANGE	(\$1,052,555.23)
ADJ. CONTRACT PRICE AFTER THIS CHANGE	\$78,446,412.77

CONTRACT STATUS	
CONTRACT AWARD DATE	July 15, 2008
ORIGINAL CONTRACT COMPLETION DATE	June 15, 2011
PREVIOUS TIME EXTENSION	0
PREVIOUS ADJUSTED COMPLETION DATE	June 15, 2011
TIME EXTENSION THIS CHANGE	0
ADJ. COMPLETION DATE AFTER THIS CHANGE	June 15, 2011
SUBSTANTIAL COMPLETION DATE	May 24, 2010

CHANGE CAUSE SUMMARY:			
(Totals Including This Change Order. Errors + 15% Omissions threshold = 0 %)			
TYPE	AMOUNT	Percentage	DAYS
ERRORS	\$0.00	0.00 %	0
OMISSIONS	\$0.00	0.00 %	0
OWNER REQUESTS	(\$942,357.81)	-1.19 %	0
UNFORSEEN	\$0.00	0.00 %	0
OTHER	(\$110,197.42)	-0.14 %	0
SCOPE CHANGE	\$0.00	0.00 %	0
HURRICANE	\$0.00	0.00 %	0
Totals	(\$1,052,555.23)	-1.32 %	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)

ACTION:

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