

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. Attachment A represents a summary of the change items, the cause for the change, the increase or decrease to the contract and the action recommended to the Board. Attachments B-1 through B-6 represents the effect these changes will have on the individual project contracts. 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 24, 2012. 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 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. 5 on Project No. 00708400, Selective Buildings Replacement (Modular Addition), Florida City Elementary School for an additional cost of \$101,250 and a time extension of 11 days.
- B-2 Change Order, Change Order No. 6 on Project No.00373300, New Medical Technologies SHS (Homestead), Medical Technologies SHS – “SSS1” for a credit of \$14,599.
- B-3 Final Change Order, Change Order No. 8 on Project No. A0795CM02, Main Package, Miami Beach Senior High School for an additional cost of \$125,437.
- B-4 Final Change Order, Change Order No. 1 on Project No. A0815, Remodeling and Renovation, Miami Lakes Educational Center for a credit of \$132,950.
- B-5 Change Order No. 23 on Project No. 00176800, Addition, Remodeling, Renovation, Historical Restoration, Miami Senior High School for an additional cost of \$117,534.
- B-6 Change Order No. 7 on Project No. 00363500, Partial Replacement of Senior High School, Southwest Miami Senior High School for an additional cost of \$143,192.

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**LINK TO STRATEGIC FRAMEWORK: FINANCIAL EFFICIENCY/STABILITY**

Facility	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	Selective buildings replacement (modular addition)	00708400	1	C/A	8/23/2012	10/16/2012	OM	EEE	\$38,416.00	\$29,577.00	15	4	Contractor provided labor, material, and equipment to restore point of service for PA/Clock and fire alarm system to all existing portables from new classroom building that were not restored after demolition by MDCPS Contractor.	
			2	C/A	8/23/2012	10/16/2012	SC	SC	\$27,792.57	\$25,653.00	7	2	Contractor provided labor, material, and equipment necessary to provide and install conduit for systems connectivity to existing portables.	
			3	C/A	8/23/2012	10/16/2012	UN	UC	UC	\$40,353.89	\$35,026.00	10	5	Contractor provided labor, material, and equipment necessary to repair PA/Clock systems ductbank to existing modular building #10 and the Music Building.
			4	C	8/23/2012	10/16/2012	UN	UC	UC	\$11,932.06	\$10,994.00	2	0	Contractor provided labor, material, and equipment necessary to provide power to three portable classrooms.
B - 2 Medical Technologies SHS - 'SSS1'	New Medical Technologies SHS (Homestead)	00373300	1	C	8/13/2012	10/16/2012	OW	OR	(\$655.26)	(\$655.00)	0	0	Credit for the unused contract contingency amount.	
			2	C	8/13/2012	10/16/2012	OW	OR	(\$13,944.00)	(\$13,944.00)	0	0	Credit for the unused wall cladding allowance.	



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B - 3 Final Change Order Miami Beach SHS	Main package for Suffolk Const.	A0795CM02	1	C	5/5/2009	10/16/2012	OM	SEO	\$82,867.00	\$45,000.00	0	0	Construction Manager provided labor, material, and equipment to furnish and install additional roof, parapet, heavy metal framing and stucco at the west side of Building #2, as per the Structural Engineer's revised drawings.
			2	C	6/15/2009	10/16/2012	OM	EEO	\$60,064.00	\$17,926.00	0	0	Construction Manager provided labor, material, and equipment to install the new electrical conduit, junction boxes and circuitry for motor operated shades at the windows in the Media Center including 10 added wall switches to power blinds including revised ceiling soffits.
			3	C	6/15/2009	10/16/2012	OM	SEO	\$99,772.00	\$49,984.00	0	0	Construction Manager provided labor, material, and equipment to construct additional cantilever beams, column supports, and larger-than-specified tilt wall panels at Building #2 West site, as per the Structural Engineer's revised drawings.
			4	C	6/7/2009	10/16/2012	OM	SEO	\$28,850.00	\$11,000.00	0	0	Construction Manager provided labor, material, and equipment to furnish and install elevated beams located at Building #2 north side (only) on the second floor level per the Structural Engineer's revised drawings.



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B - 3 Final Change Order Miami Beach SHS	Main package for Suffolk Const.	A0795CM02	5	C	9/21/2012	10/16/2012	OW	OR	(\$1,693.00)	(\$1,693.00)	0	0	Credit for the unused contract contingency amount.
			6	C	6/15/2009	10/16/2012	SC	SC	\$4,669.00	\$3,220.00	0	0	Construction Manager provided labor, material, and equipment to furnish and install conduit, junction boxes and wiring for systems connection to the new revised EMS specification system as requested by M-DCPS Commissioning Engineer Department. This is to afford the school with a remote EMS controlling system with web capabilities.
B - 4 Final Change Order Miami Lakes Technical SHS	Remodeling & Renovation	A0815	1	C	1/18/2011	10/16/2012	OW	OR	(\$87,042.13)	(\$87,042.00)	0	0	Credit for the unused contract contingency amount.
			2	C	1/18/2011	10/16/2012	OW	OR	(\$5,198.00)	(\$5,198.00)	0	0	Credit for not furnishing and installing some of the specified new signage at six locations throughout the facility.
			3	C	1/18/2011	10/16/2012	OW	OR	(\$40,710.00)	(\$40,710.00)	0	0	Credit for backcharges for AVE additional services due to extended construction administration.
B - 5 Miami SHS	Addition, Rem., Ren., Historical Restoration	00176800	1	C	8/21/2012	10/16/2012	ER	MEE	\$20,147.00	\$10,014.00	0	0	Contractor provided labor, material, and equipment to remove and reinstall the east wall of Room #7120E to allow for the required maintenance clearances for the in-contract air compressor inside of the Auto Vocational Suite.



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B - 5 Miami SHS	Addition, Rem., Ren., Historical Restoration	00176800	2	C	8/21/2012	10/16/2012	ER	AE	\$4,538.00	\$4,075.00	0	0	Contractor provided labor, material, and equipment to remove installed Dutch style doors within the locker rooms into the coaches' offices and replace with full panel hollow metal doors.
			3	C	8/21/2012	10/16/2012	ER	AE	\$5,327.00	\$5,016.00	0	0	Contractor provided labor, material, and equipment to modify the newly installed estate fence gate on the west side of covered walkway between Building #6 and #7.
			4	C	8/21/2012	10/16/2012	ER	AE	\$1,883.00	\$1,725.00	0	0	Contractor provided labor, material, and equipment to furnish and install a new fire-rated door at kiln room in the 3D Art Room.
			5	C	8/21/2012	10/16/2012	OM	AO	\$5,489.00	\$3,911.00	0	0	Contractor provided labor, material, and equipment to build a drywall ceiling pocket around fly fan at cafeteria exterior serving line windows at Room #3104K.
			6	C	8/21/2012	10/16/2012	OM	AO	\$17,761.00	\$17,136.00	0	0	Contractor provided labor, material, and equipment to provide a new exterior trash route from the cafeteria to the south side of Building #3CEP. This included new concrete sidewalk, estate fence and gate modifications to exterior CMU walls.



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B - 5 Miami SHS	Addition, Rem., Ren., Historical Restoration	00176800	7	C	8/21/2012	10/16/2012	OM	EEO	\$6,500.00	\$3,584.00	0	0	Contractor provided labor, material, and equipment to furnish and install all required conduit, wire, junction boxes, circuit breakers and miscellaneous accessories for window shade motors in Building #1.
			8	C	8/21/2012	10/16/2012	OM	MEO	\$9,800.00	\$3,329.00	0	0	Contractor provided labor, material, and equipment to furnish and install added storm water piping and scuppers at the low roof of Building #6.
			9	C	8/21/2012	10/16/2012	OM	MEO	\$7,161.00	\$6,697.00	0	0	Contractor provided labor, material, and equipment to furnish and install 2" isolation valves and a chilled water loop.
			10	C	8/21/2012	10/16/2012	OM	AO	\$2,101.00	\$1,181.00	0	0	Contractor provided labor, material, and equipment to install a platform over the mechanical pods in the media center and cafeteria. This was done to facilitate maintenance to the equipment above the mechanical pods.
			11	C	8/21/2012	10/16/2012	OM	MEO	\$5,436.00	\$4,973.00	0	0	Contractor provided labor, material, and equipment to furnish and install a decorative screen to the diffuser nozzles on the exposed ductwork at the cafeteria.



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B - 5 Miami SHS	Addition, Rem., Ren., Historical Restoration	00176800	12	C	8/21/2012	10/16/2012	OM	EEO	\$14,062.00	\$6,928.00	0	Contractor provided labor, material, and equipment to furnish and install a factory modified light fixture stem extension in lieu of using aircraft cable and an exposed power cord to maintain the same elevation of the bottom of the light fixture in the band room.	
			13	C	8/21/2012	10/16/2012	OM	AO	\$6,880.00	\$6,417.00	0	Contractor provided labor, material, and equipment to provide and install required handrails and guardrail at the entrance stair into Building #6 as well as the stair from the mezzanine on the south/east side of Building #6.	
			14	C	8/21/2012	10/16/2012	OM	CEO		\$981.00	\$746.00	0	Contractor provided labor, material, and equipment to install an ADA sidewalk ramp at the corner of West Flagler Street and SW 24th Avenue.
			15	C	8/21/2012	10/16/2012	OM	MEO		\$3,137.00	\$2,047.00	0	Contractor provided labor, material, and equipment to furnish and install new louvers for HVAC make-up air at the laundry rooms in the locker rooms at Buildings #6 and #7. Also, provided a louver within the door to the custodial closet on the east side of the girl's varsity locker room at Building #6.





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B - 5 Miami SHS	Addition, Rem., Ren., Historical Restoration	00176800	16	C	8/21/2012	10/16/2012	OM	AO	\$2,775.00	\$2,540.00	0	0	Contractor provided labor, material, and equipment to install a chain-link fence enclosure and swing gates at the gas meter on the north side of Building #6.
			17	C	8/21/2012	10/16/2012	OM	AO	\$939.00	\$704.00	0	0	Contractor provided labor, material, and equipment to furnish and install a finished end panel to the countertop around the mechanical pod in the cafeteria of Building #3E.
			18	C	8/21/2012	10/16/2012	OM	AO	\$1,457.00	\$693.00	0	0	Contractor provided labor, material, and equipment to install a one hour rated wall behind a glazed opening above the north entrance door into the cafeteria. This entry door was within the path of egress leading from the adjacent stair which required the glazed opening to be fire rated.
			19	C	8/21/2012	10/16/2012	OM	AO	\$4,484.00	\$3,473.00	0	0	Contractor provided labor, material, and equipment to remove an existing exterior concrete slab from stair well north of Building #3E and construct a concrete ramp to allow for ADA access.



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B - 5 Miami SHS	Addition, Rem., Ren., Historical Restoration	00176800	20	C	8/21/2012	10/16/2012	OM	AO	\$6,907.00	\$4,258.00	0	Contractor provided labor, material, and equipment to furnish and install additional exterior and interior exit signs with all associated conduit and electrical wire in Building #1 West and Building #4.	
			21	C	8/21/2012	10/16/2012	OM	MEO	\$1,540.00	\$987.00	0	Contractor provided labor, material, and equipment to add a hose bib inside of Mechanical Room #117K.	
			22	C	8/21/2012	10/16/2012	OM	EEO		\$4,378.00	\$2,844.00	0	Contractor provided labor, material, and equipment to furnish and install an exhaust fan, interlock switch and timer with all associated conduit and electrical wire at the kiln room in the 3D Art Suite.
			23	C	8/21/2012	10/16/2012	OM	EEO		\$9,346.00	\$5,178.00	0	Contractor provided labor, material, and equipment to furnish and install a spray paint exhaust fan, interlock switch with all associated conduit and electrical wire at the 2D and 3D Art Suites.
			24	C	8/21/2012	10/16/2012	OM	EEO		\$15,509.00	\$14,227.00	0	Contractor provided labor, material, and equipment to furnish and install temporary emergency power for Building #1 West.
			25	C	8/21/2012	10/16/2012	OT	SR	\$2,234.00	\$2,000.00	0	Contractor provided labor, material, and equipment to add light fixtures at the music lift in Building #4 as required by the state Elevator Inspector.	



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B - 5 Miami SHS	Addition, Rem., Ren., Historical Restoration	00176800	26	C	8/21/2012	10/16/2012	OW	OR	\$1,443.00	\$1,443.00	0	0	Contractor provided labor, material, and equipment to provide two additional exterior color paint mock-ups at the west elevation of the Gymnasium building and re-paint to the originally selected exterior color. This was required due to the historical significance of the facility.
			27	C	8/21/2012	10/16/2012	OW	OR	\$1,643.00	\$1,408.00	0	0	Contractor provided labor, material, and equipment to relocate the new washer and dryer that was located in the temporary weight room to the Girl's varsity locker laundry room.
B - 6 Southwest Miami SHS	Partial Replacement of SHS	00363500	1	C	8/14/2012	10/16/2012	ER	AE	\$860.00	\$633.00	0	0	Contractor provided labor, material, and equipment to remove and reinstall acoustical wall panels in Room #418. Panels were installed at incorrect height per contract drawings.
			2	C	8/14/2012	10/16/2012	ER	EEE	\$3,661.00	\$3,661.00	0	0	Contractor provided labor, material, and equipment to replace Building #2 AHU duct heater and VFD. These devices were specified with incorrect voltage.



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B - 6 Southwest Miami SHS	Partial Replacement of SHS	00363500	3	C	9/12/2012	10/16/2012	ER	AE	\$4,343.00	\$4,343.00	0	0	Contractor provided labor, material, and equipment to relocate and reconfigure new aluminum covered walkway at existing Building #6 and new Building #4. This includes redesign fees from specialty engineer and material cost to increase canopy beam sizes.			
			4	C	9/12/2012	10/16/2012	ER	EEE	\$21,353.00	\$19,931.00	0	0	Contractor provided labor, material, and equipment to remove and relocate newly installed electrical receptacles in the new Cosmetology Lab. This item includes all cost for the Contractor's supervision for all change order work performed after substantial completion.			
			5	C	8/14/2012	10/16/2012	OM	AO	\$1,804.00	\$1,804.00	0	0	Contractor provided labor, material, and equipment to remove an existing window and fan at existing Building #2, and block-up wall openings with reinforcement and exterior stucco and paint.			
			6	C	8/14/2012	10/16/2012	OM	AO	\$562.00	\$420.00	0	0	Contractor provided labor, material, and equipment to install five additional evacuation route map frames not originally shown on drawings.			



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B - 6 Southwest Miami SHS	Partial Replacement of SHS	00363500	7	C	8/14/2012	10/16/2012	OM	AO	\$6,887.00	\$5,654.00	0	0	Contractor provided labor, material, and equipment to remove and dispose of existing dust collector in Building #2.
			8	C	8/14/2012	10/16/2012	OM	AO	\$454.00	\$454.00	0	0	Contractor provided labor, material, and equipment to install ADA accessible sink in Art Lab Room #401.
			9	C	8/14/2012	10/16/2012	OM	AO	\$878.00	\$878.00	0	0	Contractor provided labor, material, and equipment to modify three existing doors in Building #6.
			10	C	8/14/2012	10/16/2012	OM	CEO	\$4,286.00	\$2,579.00	0	0	Contractor provided labor, material, and equipment to install a new chain link fence enclosure at new FPL transformer.
			11	C	8/14/2012	10/16/2012	OM	SEO	\$655.00	\$655.00	0	0	Contractor provided labor, material, and equipment to create a window pocket along existing windows in Room #213.
			12	C	8/14/2012	10/16/2012	OM	EEO	\$1,220.00	\$1,220.00	0	0	Contractor provided labor, material, and equipment to install new 40 amp breaker and wire to power the hot water recirculating pump in Mechanical Room #410. This included conduit, junction boxes and accessories.



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B - 6 Southwest Miami SHS	Partial Replacement of SHS	00363500	13	C	8/14/2012	10/16/2012	OM	SEO	\$3,351.00	\$3,256.00	0	0	Contractor provided labor, material, and equipment to reinforce portions of exterior wall in Building #2, where existing windows were removed and openings blocked up.
			14	C	8/14/2012	10/16/2012	OM	EEO	\$4,564.00	\$3,701.00	0	0	Contractor provided labor, material, and equipment to install battery packs at the emergency lights in existing Building #6 Weight room due to the demolition of Building #4.
			15	C	8/14/2012	10/16/2012	OM	EEO	\$4,811.00	\$4,055.00	0	0	Contractor provided labor, material, and equipment to power the five EMS cabinets in three mechanical rooms.
			16	C	8/14/2012	10/16/2012	OM	EEO	\$1,232.00	\$1,226.00	0	0	Contractor provided labor, material, and equipment to add an additional 125 amp breaker panel. this included wiring, conduit and accessories required.
			17	C	8/14/2012	10/16/2012	OM	EEO	\$764.00	\$760.00	0	0	Contractor provided labor, material, and equipment to install security keypad and conduit in new Building #4.
			18	C	9/6/2012	10/16/2012	OM	AO	\$5,679.00	\$5,094.00	0	0	Contractor provided labor, material, and equipment to install a new base cabinet for a sink in the Communications Lab and a wall-mounted stainless steel sink at the Construction Technology Lab.



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B - 6 Southwest Miami SHS	Partial Replacement of SHS	00363500	19	C	9/12/2012	10/16/2012	OM	AO	\$4,683.00	\$4,683.00	0	0	Contractor provided labor, material, and equipment to remove and replace an existing door in Building #2 with a new ADA compliant door, frame, hardware, threshold and associated drywall repairs.
			20	C	9/12/2012	10/16/2012	OM	AO	\$1,655.00	\$1,148.00	0	0	Contractor provided labor, material, and equipment to blank-of all existing rooftop abandoned gooseneck penetrations in existing Building #2. These goosenecks were no longer in use.
			21	C	9/12/2012	10/16/2012	OM	AO	\$2,306.00	\$465.00	0	0	Contractor provided labor, material, and equipment to install a 6' wide x 9' high chain link fence at the Auto Lab to secure area.
			22	C	9/12/2012	10/16/2012	OM	AO	\$5,035.00	\$3,647.00	0	0	Contractor provided labor, material, and equipment to remove existing 2" topping slab at entry of demolished Building #4. This slab did not serve any purpose after the building demolition.
			23	C	9/12/2012	10/16/2012	OM	EEO	\$1,307.00	\$841.00	0	0	Contractor provided labor, material, and equipment to provide power to new exhaust fan in Building #2. This included additional conduit, wiring, junction boxes and accessories.



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Facility	Project Description	Project No.	Item	Action Req	Staff Auth.	ARG Appvd.	Type	Cause	Adjustment		Days	Description
									Requested	Authorized		
B - 6 Southwest Miami SHS	Partial Replacement of SHS	00363500	24	C	9/12/2012	10/16/2012	OM	EEO	\$4,105.00	\$3,344.00	0	Contractor provided labor, material, and equipment to install additional control wiring, conduits and accessories for exterior building lighting. These lights will be controlled by the school's EMS system.
			25	C	9/12/2012	10/16/2012	OM	MEO	\$2,421.00	\$2,322.00	0	Contractor provided labor, material, and equipment to reinstall pneumatic controls line for HVAC equipment in existing auditorium and Building #6. These controls were disconnected during demolition of Building #4.
			26	C	9/12/2012	10/16/2012	OM	EEO	\$4,353.00	\$2,155.00	0	Contractor provided labor, material, and equipment to provide electrical power to the new spray booth in Room #404. This included breaker, conduit, wiring, junction boxes and accessories.
			27	C	9/12/2012	10/16/2012	OM	EEO	\$4,356.00	\$3,137.00	0	Contractor provided labor, material, and equipment to install F/A interlock to existing air handling units at existing Building #6 and existing Building #2. These were disconnected during the demolition of Building #4.
			28	C	9/12/2012	10/16/2012	OM	EEO	\$1,388.00	\$1,036.00	0	Contractor provided labor, material, and equipment to restore electrical power to an existing radon gas monitoring system in existing Building #6.





Office of Superintendent of Schools  
 Board Meeting of November 21, 2012

ATTACHMENT A

10/30/2012 2:36:26 PM

OFFICE OF SCHOOL FACILITIES

Jaime G. Torrens, Chief Facilities Officer

**COMMITTEE: FACILITIES AND CONSTRUCTION REFORM**  
**LINK TO STRATEGIC FRAMEWORK: FINANCIAL EFFICIENCY/STABILITY**

Facility	Project Description	Project No.	Item	Action Req	Staff Auth.	ARG Appvd.	Type	Cause	Adjustment		Days		Description
									Requested	Authorized	Req.	Auth.	
B - 6 Southwest Miami SHS	Partial Replacement of SHS	00363500	29	C	9/12/2012	10/16/2012	OM	EEO	\$4,845.00	\$1,691.00	0	0	Contractor provided labor, material, and equipment to install new receptacle and switch for kln exhaust, and new vent to exterior of the building. This included conduit wiring and accessories.
			30	C	9/12/2012	10/16/2012	OM	EEO	\$4,465.12	\$3,500.00	0	0	Contractor provided labor, material, and equipment to install a different than specified voltage for the air compressor in Mechanical Room #419. This required a step down transformer, conduit, wires and accessories.
			31	C	9/12/2012	10/16/2012	OM	AO	\$8,493.00	\$5,032.00	0	0	Contractor provided labor, material, and equipment to patch, repair, and repaint east facade of existing Building #6 due to the demolition of Building #4. This was not included in the original scope.
			32	C	9/12/2012	10/16/2012	OM	CEO	\$1,905.00	\$1,696.00	0	0	Contractor provided labor, material, and equipment to fill, grade and install sod along the north edge of the parking lot along SW 48 Street. This work was not included in the original scope of work.



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Board Meeting of November 21, 2012

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COMMITTEE: FACILITIES AND CONSTRUCTION REFORM															
LINK TO STRATEGIC FRAMEWORK: FINANCIAL EFFICIENCY/STABILITY															
Facility	Project Description	Project No.	Item	Action Req	Staff Auth.	Appvd.	ARG	Type	Cause	Adjustment		Days	Description		
										Requested	Authorized			Req.	Auth.
B - 6 Southwest Miami SHS	Partial Replacement of SHS	00363500	33	C	9/12/2012	10/16/2012		OM	AO	\$3,492.00	\$2,500.00	0	0	Contractor provided labor, material, and equipment to install new area drains at new west covered walkway and modify connection of existing RWL to underground storm drainage system on existing east covered walkway.	
			34	C	9/12/2012	10/16/2012		OM	EEO	\$3,351.00	\$3,256.00	0	0	Contractor provided labor, material, and equipment to install new 40 amp breaker and wire to power the hot water recirculating pump in Mechanical Room #4-10. This included conduit, junction boxes and accessories.	
			35	C	8/14/2012	10/16/2012		OT	OR		\$726.00	\$726.00	0	0	Contractor provided labor, material, and equipment to repair damaged acoustical ceiling grid caused by M-DCPS low voltage vendor. M-DCPS will pursue reimbursement from vendor.
			36	C	9/12/2012	10/16/2012		OT	SR		\$712.00	\$521.00	0	0	Contractor provided labor, material, and equipment to remove a heat detector from elevator pit as requested by Elevator Inspector, including associated conduit, wiring and programming.
			37	C	8/14/2012	10/16/2012		OW	OR		\$1,209.00	\$1,209.00	0	0	Contractor provided labor, material, and equipment as requested by M-DCPS to assist with FF&E move-in. This included a forklift with an operator.



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**LINK TO STRATEGIC FRAMEWORK: FINANCIAL EFFICIENCY/STABILITY**

Facility	Project Description	Project No.	Item	Action Req	Staff Auth.	ARG Appvd.	Type	Cause	Adjustment		Days		Description
									Requested	Authorized	Req.	Auth.	
B - 6 Southwest Miami SHS	Partial Replacement of SHS	00363500	38	C	9/12/2012	10/16/2012	OW	OR	\$30,574.00	\$18,920.00	0	0	Contractor provided labor, material, and equipment to install additional conduit, wire and replace breaker for the electrical panel for the CCTV studio requested by WLRN. This also includes the relocation of the dust collector electrical service and modification to some of the F.F.E. provided equipment electrical services.
			39	C	8/14/2012	10/16/2012	SC	SC	\$5,111.00	\$5,111.00	0	0	Contractor provided labor, material, and equipment to wax new VCT flooring in new Buildings #4 and existing Buildings #2 and #6.
			40	C	8/14/2012	10/16/2012	SC	SR	\$4,673.00	\$4,673.00	0	0	Contractor provided labor, material, and equipment for additional milling and resurfacing of SW 48 Street. This was a request by Miami-Dade Public Works.
			41	C	9/12/2012	10/16/2012	SC	SC	(\$240.00)	(\$660.00)	0	0	Credit for not providing a concrete encasement above the new low voltage electrical ductbank.
			42	C	9/12/2012	10/16/2012	SC	SC	\$2,491.00	\$829.00	0	0	Contractor provided labor, material, and equipment to repaint portion of exterior walls with different that specified color.



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 Board Meeting of November 21, 2012

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**COMMITTEE: FACILITIES AND CONSTRUCTION REFORM**  
**LINK TO STRATEGIC FRAMEWORK: FINANCIAL EFFICIENCY/STABILITY**

Facility	Project Description	Project No.	Item	Action Req	Staff Auth.	Appvd.	Type	Cause	Adjustment		Days	Description		
									Requested	Authorized				
B - 6 Southwest Miami SHS	Partial Replacement of SHS	00363500	43	C	8/14/2012	10/16/2012	UN	UC	\$5,441.00	\$5,266.00	0	0	Contractor provided labor, material, and equipment to repair damage to existing rain water leaders and irrigation not indicated in the contract documents.	
			44	C	9/12/2012	10/16/2012	UN	UC	\$2,567.00	\$2,567.00	0	0	Contractor provided labor, material, and equipment to restore security system connection to the existing auditorium which was disconnected during the demolition of Building #4. This includes additional conduit, wiring, junction boxes and accessories.	
			45	C	9/12/2012	10/16/2012	UN	UC		\$1,200.00	\$698.00	0	0	Contractor provided labor, material, and equipment to repair fire alarm signal troubles at the existing school resulting from demolition of existing Building #4 per M-DCPS request.
			46	C	9/12/2012	10/16/2012	UN	UC		\$2,311.00	\$2,311.00	0	0	Contractor provided labor, material, and equipment to block-up three existing wall openings and one existing roof opening which were behind concealed spaces and not shown on the as-built drawings.
			47	C	9/12/2012	10/16/2012	UN	UC			\$244.00	\$244.00	0	0



**SUMMARY OF CHANGE ORDER**

CHANGE ORDER NO. : 5  
 Facility: 2001 Florida City ES  
 Project No.: 00708400 Selective buildings replacement (modular addition)  
 Architect: WOLFBERG/ALVAREZ & Partners  
 EFCO:  
 Contractor: Jcon Group Corp

CONTRACT STATUS	
ORIGINAL CONTRACT PRICE	\$3,096,500.00
PREVIOUS EXTRAS	\$92,187.00
PREVIOUS CREDITS	(\$46,448.00)
PREVIOUS APPROVED NET CHANGE	\$45,739.00
PREVIOUS APPROVED CONTRACT PRICE	\$3,142,239.00
THIS CHANGE	\$101,250.00
TOTAL NET CHANGE	\$146,989.00
ADJ. CONTRACT PRICE AFTER THIS CHANGE	\$3,243,489.00

CONTRACT STATUS	
CONTRACT AWARD DATE	June 15, 2011
ORIGINAL CONTRACT COMPLETION DATE	September 12, 2012
PREVIOUS TIME EXTENSION	6
PREVIOUS ADJUSTED COMPLETION DATE	September 18, 2012
TIME EXTENSION THIS CHANGE	11
ADJ. COMPLETION DATE AFTER THIS CHANGE	September 29, 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	\$0.00	0.00 %	0
OMISSIONS	\$29,577.00	0.96 %	4
OWNER REQUESTS	(\$46,448.00)	-1.50 %	0
UNFORSEEN	\$91,666.00	2.96 %	7
OTHER	\$9,894.00	0.32 %	2
SCOPE CHANGE	\$62,300.00	2.01 %	4
HURRICANE	\$0.00	0.00 %	0



**SUMMARY OF CHANGE ORDER**

CHANGE ORDER NO. : 6

Facility: 7040 Medical Technologies SHS - 'SSS1'

Project No.: 00373300 New Medical Technologies SHS (Homestead)

Architect: Zyscovich Inc

EFCO:

Contractor: Betancourt Castellon Assoc Inc

CONTRACT STATUS	
ORIGINAL CONTRACT PRICE	\$9,303,705.00
PREVIOUS EXTRAS	\$159,024.00
PREVIOUS CREDITS	(\$20,000.00)
PREVIOUS APPROVED NET CHANGE	\$139,024.00
PREVIOUS APPROVED CONTRACT PRICE	\$9,442,729.00
THIS CHANGE	(\$14,599.00)
TOTAL NET CHANGE	\$124,425.00
ADJ. CONTRACT PRICE AFTER THIS CHANGE	\$9,428,130.00

CONTRACT STATUS	
CONTRACT AWARD DATE	March 09, 2011
ORIGINAL CONTRACT COMPLETION DATE	October 20, 2011
PREVIOUS TIME EXTENSION	0
PREVIOUS ADJUSTED COMPLETION DATE	October 20, 2011
TIME EXTENSION THIS CHANGE	0
ADJ. COMPLETION DATE AFTER THIS CHANGE	October 20, 2011
SUBSTANTIAL COMPLETION DATE	October 28, 2011

CHANGE CAUSE SUMMARY:			
(Totals Including This Change Order. Errors + 15% Omissions threshold = 1.5 %)			
TYPE	AMOUNT	Percentage	DAYS
ERRORS	\$13,766.00	0.15 %	0
OMISSIONS	\$86,480.00	0.93 %	0
OWNER REQUESTS	(\$34,599.00)	-0.37 %	0
UNFORSEEN	\$27,451.00	0.30 %	0
OTHER	\$2,922.00	0.03 %	0
SCOPE CHANGE	\$28,405.00	0.31 %	0
HURRICANE	\$0.00	0.00 %	0



**SUMMARY OF CHANGE ORDER**

FINAL CHANGE ORDER NO. : 8

Facility: 7201 Miami Beach SHS

Project No.: A0795CM02 Main package for Suffolk Const.

Architect: Zyscovich Inc

EFCO: Spillis Candela & Partners Inc

Contractor: Suffolk Construction Company

CONTRACT STATUS	
ORIGINAL CONTRACT PRICE	\$59,686,761.00
PREVIOUS EXTRAS	\$1,152,198.00
PREVIOUS CREDITS	(\$10,614,807.00)
PREVIOUS APPROVED NET CHANGE	(\$9,462,609.00)
PREVIOUS APPROVED CONTRACT PRICE	\$50,224,152.00
THIS CHANGE	\$125,437.00
TOTAL NET CHANGE	(\$9,337,172.00)
ADJ. CONTRACT PRICE AFTER THIS CHANGE	\$50,349,589.00

CONTRACT STATUS	
CONTRACT AWARD DATE	June 15, 2005
ORIGINAL CONTRACT COMPLETION DATE	February 01, 2010
PREVIOUS TIME EXTENSION	136
PREVIOUS ADJUSTED COMPLETION DATE	June 17, 2010
TIME EXTENSION THIS CHANGE	0
ADJ. COMPLETION DATE AFTER THIS CHANGE	June 17, 2010
SUBSTANTIAL COMPLETION DATE	N/A

CHANGE CAUSE SUMMARY:			
(Totals Including This Change Order. Errors + 15% Omissions threshold = 1.5 %)			
TYPE	AMOUNT	Percentage	DAYS
ERRORS	\$0.00	0.00 %	0
OMISSIONS	\$123,910.00	0.21 %	0
OWNER REQUESTS	(\$10,616,500.00)	-17.79 %	0
UNFORSEEN	\$460,851.00	0.77 %	136
OTHER	\$0.00	0.00 %	0
SCOPE CHANGE	\$3,220.00	0.01 %	0
HURRICANE	\$691,347.00	1.16 %	0



**SUMMARY OF CHANGE ORDER**

FINAL CHANGE ORDER NO. : 1

Facility: 7391 Miami Lakes Technical SHS

Project No.: A0815 Remodeling & Renovation

Architect: Laura M Perez & Associates Inc

EPCO: Bermello Ajamil & Partners Inc

Contractor: Jasco Construction Company Inc

CONTRACT STATUS	
ORIGINAL CONTRACT PRICE	\$5,949,807.00
PREVIOUS EXTRAS	\$0.00
PREVIOUS CREDITS	\$0.00
PREVIOUS APPROVED NET CHANGE	\$0.00
PREVIOUS APPROVED CONTRACT PRICE	\$5,949,807.00
THIS CHANGE	(\$132,950.00)
TOTAL NET CHANGE	(\$132,950.00)
ADJ. CONTRACT PRICE AFTER THIS CHANGE	\$5,816,857.00

CONTRACT STATUS	
CONTRACT AWARD DATE	May 10, 2006
ORIGINAL CONTRACT COMPLETION DATE	December 24, 2007
PREVIOUS TIME EXTENSION	0
PREVIOUS ADJUSTED COMPLETION DATE	December 24, 2007
TIME EXTENSION THIS CHANGE	0
ADJ. COMPLETION DATE AFTER THIS CHANGE	December 24, 2007
SUBSTANTIAL COMPLETION DATE	April 08, 2009

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	(\$132,950.00)	-2.23 %	0
UNFORSEEN	\$0.00	0.00 %	0
OTHER	\$0.00	0.00 %	0
SCOPE CHANGE	\$0.00	0.00 %	0
HURRICANE	\$0.00	0.00 %	0





**SUMMARY OF CHANGE ORDER**

CHANGE ORDER NO. : 23

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	\$3,508,562.00
PREVIOUS CREDITS	(\$662,351.00)
PREVIOUS APPROVED NET CHANGE	\$2,846,211.00
PREVIOUS APPROVED CONTRACT PRICE	\$52,646,211.00
THIS CHANGE	\$117,534.00
TOTAL NET CHANGE	\$2,963,745.00
ADJ. CONTRACT PRICE AFTER THIS CHANGE	\$52,763,745.00

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 %)			
<u>TYPE</u>	<u>AMOUNT</u>	<u>Percentage</u>	<u>DAYS</u>
ERRORS	\$242,779.00	0.49 %	0
OMISSIONS	\$1,542,290.00	3.10 %	0
OWNER REQUESTS	(\$619,708.00)	-1.24 %	0
UNFORSEEN	\$900,931.00	1.81 %	0
OTHER	\$586,267.00	1.18 %	0
SCOPE CHANGE	\$311,186.00	0.62 %	0
HURRICANE	\$0.00	0.00 %	0



**SUMMARY OF CHANGE ORDER**

CHANGE ORDER NO. : 7

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	\$277,453.00
PREVIOUS CREDITS	(\$108,487.00)
PREVIOUS APPROVED NET CHANGE	\$168,966.00
PREVIOUS APPROVED CONTRACT PRICE	\$6,265,966.00
THIS CHANGE	\$143,192.00
TOTAL NET CHANGE	\$312,158.00
ADJ. CONTRACT PRICE AFTER THIS CHANGE	\$6,409,158.00

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	\$42,944.00	0.70 %	0
OMISSIONS	\$269,541.00	4.42 %	4
OWNER REQUESTS	(\$73,840.00)	-1.21 %	0
UNFORSEEN	\$51,625.00	0.85 %	0
OTHER	\$24,547.00	0.40 %	8
SCOPE CHANGE	(\$2,659.00)	-0.04 %	0
HURRICANE	\$0.00	0.00 %	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  
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