

Change Order Summary

Facility Name:	Fort Lauderdale High School	Date:	09/23/14
Project Title:	Phased Replacement	Project #:	P-000687

	F.K.A./P#
Contractor:	Kaufman Lynn
Consultant:	Manny Synalofski Associates LLC
Sub Consultants:	
Mechanical:	Delta G. Consulting Engineers Inc.
Structural:	Saad Elia El Hage
Electrical:	Delta G. Consulting Engineers Inc.
Plumbing:	Delta G. Consulting Engineers Inc.
Civil Engineer:	Mendez Engineering Design
Landscape:	Land Stewardship Co.

Original Contract Amount	\$15,998,000
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Change Order Allowance (from PFA)	\$1,520,902
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Change Order Items

Consultant Error:	\$110,992	0.69% of original contract amount
Consultant Omission:	\$1,011,772	6.32% of original contract amount
Owner Request:	\$446,988	2.79% of original contract amount
Unforeseen:	\$156,806	0.98% of original contract amount
Subtotal:	\$1,726,558	10.79% of original contract amount

Construction Change Directives

Consultant Error:	\$0	0.00% of original contract amount
Consultant Omission:	\$0	0.00% of original contract amount
Owner Request:	\$0	0.00% of original contract amount
Unforeseen:	\$0	0.00% of original contract amount
Subtotal:	\$0	0.00% of original contract amount

Total:	\$1,726,558	10.79% of original contract amount
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Change Order:	A written order to the contractor signed by the Superintendent and approved by the School Board and the architect, issued after the execution of the contract, authorizing a change in the work or an adjustment in the contract sum or the contract time as originally defined by the contract documents.
Construction Change Directive:	A written order to the contractor signed by the Superintendent and the architect, issued after the execution of the contract, authorizing a change in the work or an adjustment of the contract sum or the contract time as defined by the contract documents. This directive is utilized when the parties cannot mutually agree upon the change. After execution of the work or an agreement between the parties, the change directive is brought back to the School Board for their approval at the next available meeting.



The School Board of Broward County, Florida
Office of Facilities & Construction
 3775 SW 16th Street
 Fort Lauderdale, Florida 33312
 (754) 321-1500

Prolog Change Order Listing

Project#	Facility Name	Contract Name	Original Contract /Date	# C.O.'s	Total Changes	Current Contract	Percent Change	Days Extended	Contract Status
09512701	Fort Lauderdale High	Remodeling / Renovations	02/12/2008	1	\$0	\$ 16,950,000	0.00 %	580	Active.Des.CD100R
Change Order	Board Date	Change Amount	Order Date	Days Extended	Percent Change	Contractor	Item# Reason	Description	
001 03/17/2014						Kaufman Lynn Construction, Inc.			
001 02/22/2012	\$0	-44				Kaufman Lynn Construction, Inc.	001 Owner Request	Reduction in contract duration.	Contractor took longer than allowed to finalize and execute post award documents.
\$0									
002 03/17/2014						Kaufman Lynn Construction, Inc.			
002 07/23/2013	\$21,058	14				Kaufman Lynn Construction, Inc.	002 Unforeseen Condition	Contractor provided labor, materials, and equipment to adjust the footing size and configuration of the new classroom building. This change was necessitated in order to accommodate an existing sanitary sewer lateral and manhole.	
002 07/23/2013	\$15,868	3				Kaufman Lynn Construction, Inc.	003 Owner Request	Route of sewer lateral was discovered only after excavation of footings. Contractor provided labor, materials, and equipment to extend low voltage conduit feeder system from new pool into the main electrical room of the new administration building.	
002 07/23/2013	\$3,185	0				Kaufman Lynn Construction, Inc.	006 Consultant Omission	Pool systems were originally designed to feed into existing administration building. This building is scheduled for demolition. Running the pool low voltage systems directly to the new addition will improve the performance of the system by minimizing the distance of the conduit runs. Provide labor, materials, and equipment to re-route storm Drain and add one drain structure.	
002 07/23/2013	\$52,283	12				Kaufman Lynn Construction, Inc.	014 Owner Request	Conflict between the structural and civil drawings. Provide labor, materials, and equipment to install 49 recessed floor boxes to accommodate proposed furniture type in technical labs.	
									Due to the age of the design, contract documents did not reflect current curriculum requirements.

Project#	Facility Name	Original Contract /Date	# C.O.'s	Total Changes	Current Contract	Percent Change	Days Extended	Contract Status
09512701	Fort Lauderdale High Remodeling / Renovations	06/07/2011	8	\$1,726,558	\$ 15,998,000	10.79 %	580	Active.Des.CD100R
Change Order	Board Date	Change Amount	Order Days	Percent Change	Contractor	Item# Reason	Description	
002 07/23/2013		\$3,815	0		Kaufman Lynn Construction, Inc.	015 Consultant Omission	Provide labor, materials, and equipment to relocate existing City of Fort Lauderdale street light pole that was in direct conflict with the new bus loop entrance ramp.	
002 07/23/2013		\$0	6		Kaufman Lynn Construction, Inc.	017 Unforeseen Condition	Contract documents did not correctly depict location of light pole. Pole had to be relocated to avoid the conflict with bus loop entrance design. Contractor was delayed in the construction process by Tropical Storm Isaac.	
002 07/23/2013		\$0	48		Kaufman Lynn Construction, Inc.	018 Unforeseen Condition	The Contract documents Section 01350 require the contractor to secure the site in the event of a pending tropical weather event. The contractor is entitled to a non-compensable time extension for storm preparations. Contractor's construction schedule was impacted by stop work orders issued by the City of Fort Lauderdale.	
002 07/23/2013		\$-60,177	0		Kaufman Lynn Construction, Inc.	030 Owner Request	The City of Fort Lauderdale issued two formal code violations. These violations stopped specific, critical site work activities. The issue was brought in front of a City Magistrate and it was determined that the City had no jurisdiction to impose any violations on our property pursuant to 101 3.371(1)(a) of the Florida Statutes. The appeal process took 48 Calendar days to resolve. The contractor is entitled to a non-compensable time extension for delays that were beyond their control. Contractor to provide credit for closed circuit security system components that were determined to be obsolete and incorrectly identified in the School Board Criteria documents.	
002 07/23/2013		\$9,132	0		Kaufman Lynn Construction, Inc.	031 Consultant Omission	Change in CCTV equipment required to meet digital format requirements. Specified equipment is obsolete. Provide labor, materials, and equipment to add 12 specialty type light fixtures, conduit and wire at new science labs.	
002 07/23/2013		\$3,963	0		Kaufman Lynn Construction, Inc.	033 Consultant Omission	The specified light fixtures in the science area were omitted from the contract documents. Contractor provided labor materials and equipment to modify water main design to avoid conflict with site drainage.	
002 07/23/2013		\$7,424	0		Kaufman Lynn Construction, Inc.	034 Unforeseen Condition	Contractor was directed to modify and offset the water main to avoid hitting the french drain. Contractor provided labor materials and equipment to supply and install new sanitary system man hole.	
							Contractor was directed to supply and install new man hole due to the poor condition of the existing tie in man hole. Tie location man hole was 52 years old and showed significant signs of structural weakness. It was determined that due to its poor condition, it should be completely replaced.	

Project#	Facility Name	Original Contract /Date	# C.O.'s	Total Changes	Current Contract	Percent Change	Days Extended	Contract Status
09512701	Fort Lauderdale High Remodeling / Renovations	06/07/2011	15	\$1,726,558	\$ 15,998,000	10.79 %	580	Active.Des.CD100R
Change Order	Board Date	Change Amount	Order Days	Percent Change	Contractor	Item# Reason	Description	
002 07/23/2013		\$6,017	0		Kaufman Lynn Construction, Inc.	035 Consultant Omission	Contractor provided labor materials and equipment to reroute the storm drainage piping and structures to avoid conflicts with the covered canopy footings. Contractor was directed to re-route drainage lines and structures to coordinate with the covered canopy drawings. Covered canopy was located on Architectural drawings, but not coordinated properly with the civil plans.	
002 07/23/2013		\$5,833	0		Kaufman Lynn Construction, Inc.	037 Owner Request	Contractor to provide labor, materials, and equipment to remove and relocate 25 in-contract built-in cabinets.	
\$68,401								
003 03/17/2014					Kaufman Lynn Construction, Inc.			
003 03/17/2014		\$9,995	14		Kaufman Lynn Construction, Inc.	007R Consultant Omission	Provide labor, materials, and equipment to modify exterior poured in place concrete stairs.	
003 03/17/2014		\$1,884	0		Kaufman Lynn Construction, Inc.	008a Owner Request	Additional reinforcing steel and minor dimensional modifications to the stairs were made to increase structural integrity. Provide labor, materials, and equipment to add door, hollow metal frame and hardware to connect principal's and secretary's spaces for increased privacy.	
003 03/17/2014		\$5,597	6		Kaufman Lynn Construction, Inc.	008b Consultant Omission	Change initiated to increase privacy and security to principal's and secretary's offices. Provide labor, materials, and equipment to make changes to the door and hardware schedule. Pursuant to Architect's Supplemental Instruction #4, these changes were primarily related to modifications of the fire ratings. Rating modifications were made to 9 doors.	
003 03/17/2014		\$17,809	8		Kaufman Lynn Construction, Inc.	011 Consultant Omission	Rating information was incorrectly identified on contract documents. Also, there were several instances of incorrect hardware and door sizes identified. Door schedule was corrected in Architect's Supplemental Instruction #4 and triggered modification to the door supplier's contract. Provide labor, materials, and equipment to install add drainage to the 2nd and 3rd floor pedestrian bridge with stainless steel rain water leaders connected to downspouts.	
The original design did not include proper drainage for the pedestrian bridge.								

Project#	Facility Name	Original Contract /Date	# C.O.'s	Total Changes	Current Contract	Percent Change	Days Extended	Contract Status
09512701	Fort Lauderdale High Remodeling / Renovations	06/07/2011	22	\$1,726,558	\$ 15,998,000	10.79 %	580	Active.Des.CD100R
Change Order	Board Date	Change Order Amount	Days Extended	Percent Change	Contractor	Item#	Reason	Description
003 03/17/2014		\$19,048	6		Kaufman Lynn Construction, Inc.	013	Unforeseen Condition	Provide labor, materials, and equipment to install new electrical service to existing track field house.
003 03/17/2014		\$25,952	0		Kaufman Lynn Construction, Inc.	020	Owner Request	Existing electrical service to the field house was not shown on contract documents or as-built documents. Original service was not properly installed and was damaged by new bus driveway construction. Contractor provided labor, materials, and equipment to make bus drive and parking lot ready for the opening of school. Unanticipated measures were required for temporary occupancy of the bus loop and parking areas. These measures included temporary fencing, parking lot striping, and parking lot lighting.
003 03/17/2014		\$11,145	0		Kaufman Lynn Construction, Inc.	021	Unforeseen Condition	The summer window to completely construct bus loop and parking areas was impacted by the City of Fort Lauderdale Stop Work Notice. Temporary controls were required to make the area safe and viable for the start of school. Contractor provided labor, materials, and equipment to make repairs to existing fire department connection riser at existing building (5).
003 03/17/2014		\$11,089	0		Kaufman Lynn Construction, Inc.	022	Consultant Omission	The construction documents required that the contractor connect new fire sprinkler system to existing buildings. Discovery of system components in existing buildings that could not handle increased pressure differential required repair and correction. Contractor provided labor, materials, and equipment to extend fire department connection and fire hydrant to alternative location inside the bus loop.
003 03/17/2014		\$5,380	0		Kaufman Lynn Construction, Inc.	023	Unforeseen Condition	The construction documents required that the contractor install a new fire department connection to the outside of the bus loop. The location designed was determined to be inappropriate due to fire truck access requirements. The connection was relocated to the inside of the bus loop to enhance fire truck accessibility of the connection and fire hydrant. Contractor provided labor, materials, and equipment to replace existing underground chilled water pipe insulation.
003 03/17/2014		\$22,084	0		Kaufman Lynn Construction, Inc.	024	Consultant Omission	Contractor discovered during the excavation of the canopy footings, that the existing chilled water piping was void of insulation or the insulation was damaged. Engineer of Record and Building Department recommended new insulation be installed in the areas that were exposed. Provide labor, materials, and equipment to increase overall dimensions of the chiller enclosure.
During the shop drawing review, it was identified that the chiller enclosure was not large enough to accommodate the specified chiller equipment.								

Project#	Facility Name	Original Contract /Date	# C.O.'s	Total Changes	Current Contract	Percent Change	Days Extended	Contract Status
09512701	Fort Lauderdale High Remodeling / Renovations	06/07/2011	28	\$1,726,558	\$ 15,998,000	10.79 %	580	Active.Des.CD100R
Change Order	Board Date	Change Order Amount	Days Extended	Percent Change	Contractor	Item#Reason	Description	
003 03/17/2014		\$10,183	0		Kaufman Lynn Construction, Inc.	025 Consultant Omission	Contractor provided labor, materials, and equipment to install an additional 11 fire dampers and accessories.	
003 03/17/2014		\$27,256	6		Kaufman Lynn Construction, Inc.	026 Consultant Omission	Contractor was directed to provide additional dampers pursuant to the approval of Architect's Supplemental Instruction #11. Dampers and access panels were inadvertently omitted from the contract documents, but required by the Florida Building Code. Contractor provided labor, materials, and equipment to install a remote generator fueling port.	
003 03/17/2014		\$34,283	0		Kaufman Lynn Construction, Inc.	027 Consultant Omission	Contractor was directed to provide remote fuel port pursuant to Architect's Supplemental Instruction #6. Remote fuel port is a code required item that was inadvertently omitted from the contract documents. Contractor provided labor, materials, and equipment to relocate fire department connection at administration building 240 feet to the south.	
003 03/17/2014		\$1,428	0		Kaufman Lynn Construction, Inc.	032 Consultant Omission	Contractor was directed to relocate connection for improved fire department connection accessibility. Contractor provided labor, materials, and equipment to add lighting circuits to third floor of classroom building.	
003 03/17/2014		\$13,827	6		Kaufman Lynn Construction, Inc.	038 Consultant Omission	Contractor was directed to add the circuits. Display cases were specified with lighting, but not picked up by the electrical drawings. Contractor to provide labor, materials and equipment to add hard plaster ceilings in all group toilet rooms.	
		\$216,960		Specified ceiling in all group toilet rooms was drywall. Change in ceiling type was required to meet current design criteria.				
004 05/06/2014		\$12,525	0		Kaufman Lynn Construction, Inc.	041a Consultant Error	Contractor provided labor materials and equipment to add two handicap ramps at the bus drop off area. Addition of the ramps required modifications to the covered canopy pursuant to ASI #18.	
004 05/06/2014		\$42,411	38		Kaufman Lynn Construction, Inc.	041b Consultant Error	Driveway design required modification to handle handicap and exceptional students that use bus transportation. Ramps are required by the code. Contractor provided labor materials and equipment to make driveway modifications to the bus loop to accommodate larger bus traffic. Addition of a new driveway at teacher lot was added to improve lot circulation and dismissal traffic that was in competition with bus loop pursuant to ASI #18.	
				Driveway design required modification to handle large bus traffic.				

Project#	Facility Name	Original Contract /Date	# C.O.'s	Total Changes	Current Contract	Percent Change	Days Extended	Contract Status
09512701	Fort Lauderdale High Remodeling / Renovations	06/07/2011	35	\$1,726,558	\$ 15,998,000	10.79 %	580	Active.Des.CD100R
Change Order	Board Date	Change Order Amount	Days Extended	Percent Change	Contractor	Item# Reason	Description	
004 05/06/2014		\$154,249	30		Kaufman Lynn Construction, Inc.	042 Consultant Omission	Contractor provided labor materials and equipment to add water, power and gas service to science demonstration tables located in renovated Building #8.	
004 05/06/2014		\$91,502	0		Kaufman Lynn Construction, Inc.	043 Consultant Omission	Design documents omitted utility requirements from science tables. Cambridge program requirements demanded the science area be outfitted with all of the required utility connections for experimental study and testing. Contractor provided labor materials and equipment to add additional fiber optic backbone infrastructure to the existing campus.	
004 05/06/2014		\$265,908	60		Kaufman Lynn Construction, Inc.	045a-e Consultant Omission	Design documents indicated the fiber optic connections at each building, but did not include the connections at each IDF closet. This change required an additional 12,000 linear feet of fiber and copper data connections. Contractor provided labor materials and equipment to make modifications to the Heating, Ventilation and Air Conditioning plan (HVAC) at Building #8. The original permitted design did not meet the Building Code and had to be redesigned. The HVAC design changes were significant and impacted the mechanical components of the project. This change order is related to the work described in Change Order Request #42.	
004 05/06/2014		\$4,497	0		Kaufman Lynn Construction, Inc.	046 Consultant Omission	Cambridge science curriculum requirements initiated specific mechanical requirements. These utility requirements required a major change in the HVAC design. The change in the design was substantial and required individual air handling equipment and controls to service each lab. Contractor provided labor materials and equipment to add additional gates and fencing at stair towers to prevent students or storage underneath.	
004 05/06/2014		\$26,767	5		Kaufman Lynn Construction, Inc.	047 Consultant Omission	Original design did not consider the area underneath the stair landings as a hazard. Contractor provided labor materials and equipment to add new plumbing infrastructure and piping not included in contract documents at Building #8.	
004 05/06/2014		\$28,265	14		Kaufman Lynn Construction, Inc.	049 Consultant Omission	Original design documents omitted plumbing riser and piping details for bathrooms being renovated in Building #8. Contractor provided labor materials and equipment to install new hot and cold solenoid shut-off valves in new science labs in Building #20.	
							Original design omitted the shut-off valves in the new science labs located in the new Building #21. Shut-off capabilities are a requirement of the code and criteria.	

Project#	Facility Name	Original Contract /Date	# C.O.'s	Total Changes	Current Contract	Percent Change	Days Extended	Contract Status
09512701	Fort Lauderdale High Remodeling / Renovations	06/07/2011	41	\$1,726,558	\$ 15,998,000	10.79 %	580	Active.Des.CD100R
Change Order	Board Date	Change Order Amount	Days Extended	Percent Change	Contractor	Item#Reason	Description	
004 05/06/2014		\$21,186	10		Kaufman Lynn Construction, Inc.	050 Consultant Error	Contractor provided labor materials and equipment to increase size of egress door to a double wide opening. Egress calculations had to be adjusted to remove occupant load from pedestrian bridge to stairwell.	
004 05/06/2014		\$7,857	0		Kaufman Lynn Construction, Inc.	051 Consultant Omission	Original architectural design considered the breezeway pedestrian bridge as a means of egress. Design changes to the hardware schedule require that egress shift to exterior stairwell. Doorway needed to be enlarged to handle increase code mandated egress requirement. Contractor provided labor materials and equipment to add (4) magnetic hold open devices to lecture hall doors.	
004 05/06/2014		\$11,456	16		Kaufman Lynn Construction, Inc.	052a Consultant Omission	Original design omitted the electrical infrastructure required for the magnetic door closure requirement. It was determined that the automatic door closure devices were required by the Florida Building Code for assembly areas. Contractor provided labor materials and equipment to add drop ceilings in all telecommunication rooms.	
004 05/06/2014		\$14,848	45		Kaufman Lynn Construction, Inc.	052b Consultant Error	Original design omitted the ceilings in telecommunications rooms as required by School Board Design Criteria. Contractor provided labor materials and equipment to relocate all electrical devices installed in telecommunications rooms due to new drop ceilings.	
004 05/06/2014		\$851	0		Kaufman Lynn Construction, Inc.	053 Consultant Omission	Original design omitted the ceilings in telecommunications rooms as required by School Board Design Criteria. All electrical devices had to be relocated due to new ceiling requirement. Contractor provided labor materials and equipment to install new circulation water pump in custodial closet.	
004 05/06/2014		\$3,996	0		Kaufman Lynn Construction, Inc.	055 Consultant Omission	Original design omitted the water pump. Circulation pump is a requirement of the criteria. Contractor provided labor materials and equipment to install electrical connection for condensate drain pumps at dry storage area.	
004 05/06/2014		\$1,428	0		Kaufman Lynn Construction, Inc.	056 Owner Request	Original design omitted the required electrical connection to supply small pumps that remove condensate from mini split air conditioning equipment. Contractor provided labor material and equipment to install electrical connection for Kronos time clocks.	
							Optional Kronos equipment was not included in original design, but determined to be important to the school's operation.	

Project#	Facility Name	Original Contract /Date	# C.O.'s	Total Changes	Current Contract	Percent Change	Days Extended	Contract Status
09512701	Fort Lauderdale High Remodeling / Renovations	06/07/2011	48	\$1,726,558	\$ 15,998,000	10.79 %	580	Active.Des.CD100R
Change Order	Board Date	Change Amount	Days Extended	Percent Change	Contractor	Item# Reason	Description	
004	05/06/2014	\$5,410	0		Kaufman Lynn Construction, Inc.	057 Consultant Error	Contractor provided labor materials and equipment to fabricate and install new roof access ladder.	
\$693,156								
005	09/16/2014	\$41,957	0		Kaufman Lynn Construction, Inc.	028 Owner Request	Contractor provided labor materials and equipment to add DS 4000 acrylic knockdown finish on all corridor walls in new classroom building.	
005	09/16/2014	\$7,856	0		Kaufman Lynn Construction, Inc.	044 Consultant Omission	Acrylic knockdown was not included in project specifications, but a requirement of the new educational specifications. Product protects corridor walls from wear, tear and vandalism. Contractor provided labor materials and equipment to fill parent drop off islands with stamped concrete.	
005	09/16/2014	\$10,102	0		Kaufman Lynn Construction, Inc.	058 Owner Request	Island landscaping was considered unsuitable and a future maintenance issue. Stamped concrete was a better solution for enhanced vehicle visibility and pedestrian safety. Change order is to reimburse contractor for Florida Power and Light power bills. Parking lot lighting was for the benefit of the School Board during Phase I construction activities.	
005	09/16/2014	\$6,757	0		Kaufman Lynn Construction, Inc.	061 Consultant Omission	Temporary parking lot lighting was fed from service point metered by the contractor; this was necessitated due to the fact that the permanent service was not yet ready for energization. FPL bills were presented and evaluated for School Board consumption. Contractor provided labor materials and equipment to add 1 hour rated hard ceilings at door alcoves Rooms 2112, 2142 and 2163. In addition, contractor provided dryer venting system for ESE room.	
005	09/16/2014	\$9,819	0		Kaufman Lynn Construction, Inc.	063 Owner Request	Architect omitted hard ceilings in alcoves. In addition, the dryer duct and fan were not shown on mechanical drawings. Contractor provided labor materials and equipment to add concrete slabs in specific areas around new building that would have been a maintenance issue if they were sodded. The low level of sunlight in the areas created areas of concern. Low light levels would have had a negative impact on landscaping and would have created a maintenance problem. New concrete areas created covered place for students to spend during lunch.	

Project#	Facility Name	Original Contract /Date	# C.O.'s	Total Changes	Current Contract	Percent Change	Days Extended	Contract Status
09512701	Fort Lauderdale High Remodeling / Renovations	06/07/2011	54	\$1,726,558	\$ 15,998,000	10.79 %	580	Active.Des.CD100R
Change Order	Board Date	Change Order Amount	Days Extended	Percent Change	Contractor	Item# Reason	Description	
005 09/16/2014		\$3,480	3		Kaufman Lynn Construction, Inc.	064 Consultant Omission	Contractor provided labor materials and equipment to add concrete slab and railing for new sidewalk at propane storage area.	
005 09/16/2014		\$1,690	0		Kaufman Lynn Construction, Inc.	067 Consultant Omission	Architect omitted sidewalk and railing at propane area and revised plans with architect's supplemental instruction #29. Contractor provided labor materials and equipment to add return air transfer for the elevator machine room.	
005 09/16/2014		\$342	0		Kaufman Lynn Construction, Inc.	068 Consultant Error	Mechanical engineer omitted code required air transfer. Contractor provided labor materials and equipment to adjust cabinet heights in culinary lab in order to accommodate the height of the new espresso machine.	
005 09/16/2014		\$1,234	0		Kaufman Lynn Construction, Inc.	069 Consultant Omission	Architect did not coordinate the cabinet drawings with the espresso machine cut sheets. Contractor provided labor materials and equipment to add VCT flooring at all data rooms in lieu of bare concrete.	
005 09/16/2014		\$781	0		Kaufman Lynn Construction, Inc.	070 Consultant Omission	Vinyl composition tile is a requirement of our latest design criteria for data closets. Change order brings project up to current standards. VCT flooring better protects our sensitive server, switchgear and telephone systems. Contractor provided labor materials and equipment to add drop ceilings in all telecommunication rooms.	
005 09/16/2014		\$2,242	2		Kaufman Lynn Construction, Inc.	071 Consultant Omission	Original design omitted the ceilings in telecommunication rooms as required by School Board Design Criteria. Contractor provided labor materials and equipment to add smoke detector at high atrium ceiling.	
005 09/16/2014		\$7,934	0		Kaufman Lynn Construction, Inc.	072 Owner Request	Additional smoke detector was required in the atrium. Fire protection drawings omitted this device. Contractor provided labor materials and equipment to add 17 smoke detectors in existing Building 3. During construction it was identified that the building needed additional protection due to the relocation of the science staff.	
005 09/16/2014		\$22,208	7		Kaufman Lynn Construction, Inc.	073 Unforeseen Condition	Building 3 was used as a temporary science wing during demolition and construction activities on Building 8. Additional fire protection warranted due to age and condition of building. Contractor provided labor materials and equipment to increase size of existing sanitary line from 4 to 6 inches.	
							Existing sanitary line was not large enough to accommodate new sewer connection at renovated Building 8. Code required sanitary line size to be increased.	

Project#	Facility Name	Original Contract /Date	# C.O.'s	Total Changes	Current Contract	Percent Change	Days Extended	Contract Status
09512701	Fort Lauderdale High Remodeling / Renovations	06/07/2011	62	\$1,726,558	\$ 15,998,000	10.79 %	580	Active.Des.CD100R

Change Order	Board Date	Change Amount	Order Date	Days Extended	Percent Change	Contractor	Item#	Reason	Omission	Description
005	09/16/2014	\$5,657	0			Kaufman Lynn Construction, Inc.	074	Consultant	Omission	Contractor provided labor materials and equipment to add 8 bollards and 3 concrete aprons pursuant to architect's supplemental instruction.
005	09/16/2014	\$4,947	0			Kaufman Lynn Construction, Inc.	075	Consultant	Error	Additional bollards were code required pursuant to NFPA (1)18.3.6 to protect new fire hydrant locations. Concret aprons were needed for better access to mechanical areas. Contractor provided labor materials and equipment to add ceiling in elevator equipment rooms 2003 and 2123. Installation of ceiling required modifications to previously installed lighting and fire suppression systems.
005	09/16/2014	\$5,053	0			Kaufman Lynn Construction, Inc.	076	Consultant	Omission	Ceilings were required by the Florida Building Code. Contractor provided labor materials and equipment to add two structural support spandrel columns to classroom building.
005	09/16/2014	\$1,255	0			Kaufman Lynn Construction, Inc.	077	Consultant	Omission	Architectural drawings omitted the columns that were required to support tilt wall panel above. Contractor provided labor materials and equipment to add six additional sound absorbing wall panels at administrative reception area.
005	09/16/2014	\$1,069	0			Kaufman Lynn Construction, Inc.	079	Owner	Request	Wall panels were required to control ambient noise in main lobby pursuant to architect's supplemental instruction #11. Contractor provided labor materials and equipment to make modifications to health and wellness lab to accommodate ambulance simulator that was ordered to enhance the educational program and experience.
005	09/16/2014	\$3,625	0			Kaufman Lynn Construction, Inc.	082	Consultant	Error	Ambulance simulator is life size and required minor modifications to fit into the wellness lab. Contractor provided labor materials and equipment to add panic hardware to aluminum storefront door #0200B and replace door #2008 with new door.
005	09/16/2014	\$1,498	0			Kaufman Lynn Construction, Inc.	084	Consultant	Omission	Code required door hardware in egress corridors to be panic type. Contractor provided labor materials and equipment to make downsput modifications to satisfy National Plumbing Code. Code required modification of downsput to match the same size as the drainage plumbing.

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09512701	Fort Lauderdale High Remodeling / Renovations	06/07/2011	69	\$1,726,558	\$ 15,998,000	10.79 %	580	Active.Des.CD100R
Change Order	Board Date	Change Order Amount	Days Extended	Percent Change	Contractor	Item# Reason	Description	
005 09/16/2014		\$17,189	0		Kaufman Lynn Construction, Inc.	085 Owner Request	Contractor provided labor materials and equipment to make landscaping changes and substitutions due to changes requested by the Department of Environmental Protection and Environmental Planning and the white fly infestation/epidemic. Changes and substitutions required increased irrigation requirements.	
005 09/16/2014		\$3,756	0		Kaufman Lynn Construction, Inc.	086 Unforeseen Condition	DEPEP permit revisions were required after the bid, in addition, tree nursery visits with project landscape team identified numerous species that were impacted by the white fly epidemic. Decision to make specific substitutions to resistant species was appropriate.	
005 09/16/2014		\$5,866	0		Kaufman Lynn Construction, Inc.	087 Owner Request	Contractor provided labor materials and equipment to make revision to the existing concrete foundations in order to accommodate acid waste piping at Building 8.	
005 09/16/2014		\$2,046	0		Kaufman Lynn Construction, Inc.	089 Consultant Omission	Existing footing size and configuration did not allow for the acid waste piping to pass through them without impacting their structural integrity.	
005 09/16/2014		\$1,013	0		Kaufman Lynn Construction, Inc.	090 Consultant Omission	Contractor provided labor materials and equipment to add additional floor boxes not included in original contract.	
005 09/16/2014		\$1,225	0		Kaufman Lynn Construction, Inc.	091 Consultant Error	Floor box and associated conduit will allow school to use stage in lecture hall as a TV studio. In addition, the conference table in the principal's office is fed with power and data. Floor box and conduits were required to properly feed the table.	
005 09/16/2014		\$1,510	0		Kaufman Lynn Construction, Inc.	094 Consultant Error	Contractor provided labor materials and equipment to make revision to add louvered door to boiler room.	
							Code required make up air and door revision for boiler room.	
							Contractor provided labor materials and equipment to cover exposed chilled water line with metal housing.	
							Metal required to protect exposed chilled water line insulation from damage.	
							Contractor provided labor materials and equipment to remove science demonstration fume hood from science prep area and to rework the countertop to accommodate the void created.	
							Fume hood and associated mechanical ductwork was removed for science prep area due to programmatic configuration change.	
							Contractor provided labor materials and equipment to remove and replace window frame in Room #2020 from aluminum to steel.	
							Window frame change was a Florida Building Code 2007 Table 1017.1(c) requirement in order to meet the 1 hour flame resistance.	

Project#	Facility Name	Original Contract /Date	# C.O.'s	Total Changes	Current Contract	Percent Change	Days Extended	Contract Status
09512701	Fort Lauderdale High Remodeling / Renovations	06/07/2011	76	\$1,726,558	\$ 15,998,000	10.79 %	580	Active.Des.CD100R
Change Order	Board Date	Change Amount	Order Days	Percent Change	Contractor	Item#	Reason	Description
005 09/16/2014		\$464	0		Kaufman Lynn Construction, Inc.	097	Consultant Omission	Contractor provided labor materials and equipment to install 9 additional fire extinguisher informational signs as required by the Florida Building Code.
005 09/16/2014		\$28,484	125		Kaufman Lynn Construction, Inc.	098	Consultant Omission	Plans omitted 9 fire extinguishers and related signage. Contractor provided labor materials and equipment to add 2 inch gas piping and related sleeves in Building 8.
005 09/16/2014		\$1,595	0		Kaufman Lynn Construction, Inc.	100	Consultant Omission	Plans omitted code required (NFPA 54 Section 7.1.6.1) gas piping sleeves. Contractor provided labor materials and equipment to add 14 fire extinguishers and brackets in mechanical, electrical and elevator machine rooms.
005 09/16/2014		\$11,658	0		Kaufman Lynn Construction, Inc.	101	Unforeseen Condition	Plans omitted code required fire extinguishers. Contractor provided labor materials and equipment to connect the gymnasium's two existing 4" roof drains to new drainage system.
005 09/16/2014		\$11,146	0		Kaufman Lynn Construction, Inc.	102	Consultant Omission	Gymnasium as-built drawings did not reflect roof drainage locations. Contractor provided labor materials and equipment to provide class change bells at new classroom Building 21.
005 09/16/2014		\$4,395	0		Kaufman Lynn Construction, Inc.	103	Consultant Omission	Plans omitted bells and associated conduit on second and third floors of new classroom Building 21. Contractor provided labor materials and equipment to add conduit and electrical wiring for 4 elevator flow switches.
005 09/16/2014		\$2,552	0		Kaufman Lynn Construction, Inc.	107	Consultant Error	Code required flow switches were not shown on contract documents. Contractor provided labor materials and equipment to replace special STC "Sound Transmission Coefficient" door and replace with a 20 minute fire rated door and frame.
005 09/16/2014		\$309,981	120		Kaufman Lynn Construction, Inc.	115	Owner Request	Plans called for STC rated door and frame, but unfortunately this door did not have a fire rating. 20 minute label and rating for this door is code required to maintain corridor rating. Contractor provided labor materials and equipment to remove asbestos containing materials from Buildings 1, 2, and 3.
							\$542,386	Construction plans called for the asbestos removal to be performed by School Board vendor. Value of this abatement exceeds the aggregate limits of our in-house vendor.

Project#	Facility Name	Original Contract /Date	# C.O.'s	Total Changes	Current Contract	Percent Change	Days Extended	Contract Status
09512701	Fort Lauderdale High Remodeling / Renovations	06/07/2011	84	\$1,726,558	\$ 15,998,000	10.79 %	580	Active.Des.CD100R

Change Order	Board Date	Change Amount	Days Extended	Percent Change	Contractor	Item#	Reason	Description
006	10/21/2014	\$411	0		Kaufman Lynn Construction, Inc.	114	Consultant Error	Contractor to provide labor, materials and equipment to modify women's restroom Room #822 for ADA compliance.
006	10/21/2014	\$6,786	0		Kaufman Lynn Construction, Inc.	119	Consultant Omission	Original design was determined to be insufficient to meet ADA requirements. Contractor to provide labor, materials and equipment to make revisions to the covered canopy design at north exit doors in Building 8.
006	10/21/2014	\$5,548	0		Kaufman Lynn Construction, Inc.	120	Unforeseen Condition	Drawings did not include structural details for canopy connection to Building 8. Location of canopy and exit doorways were modified due to existing conditions. Contractor to provide labor materials and equipment to make modifications to the existing irrigation system. Modifications are necessary to separate parts of the well supplied system and convert to a city water supplied system.
006	10/21/2014	\$29,844	10		Kaufman Lynn Construction, Inc.	121	Unforeseen Condition	Well water staining the building, sidewalks and cars in the new teacher parking lot. Contractor to provide labor, materials and equipment to relocate underground sanitary line to avoid conflict with fire line.
006	10/21/2014	\$19,737	0		Kaufman Lynn Construction, Inc.	122	Unforeseen Condition	Exact location of underground fire main was unknown at the time the design documents were developed. Relocation of the sewer main was required to avoid proximity conflict with the fire line. Contractor to provide labor, materials and equipment to perform additional preparation and self-leveling of the existing slab for VCT floor finish.
006	10/21/2014	\$11,223	0		Kaufman Lynn Construction, Inc.	123	Consultant Omission	Installation of underground utilities and the relocation of the old equipment in the original space amplified the poor condition of the existing concrete slab. Numerous patches and cuts were beyond the original scope anticipated at the time of the bid. Contractor to provide labor, materials and equipment to add condensation drywells to Building 8.
Drawings did not include provisions for condensate drainage.								
\$73,549								

007	12/09/2014	\$758	0		Kaufman Lynn Construction, Inc.	080	Consultant Omission	Contractor provided labor, materials and equipment to make fence height modifications to preserve single point of entry requirement. Four (4) foot fence height was not appropriate for single point of entry requirement.
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Project#	Facility Name	Original Contract /Date	# C.O.'s	Total Changes	Current Contract	Percent Change	Days Extended	Contract Status
09512701	Fort Lauderdale High Remodeling / Renovations	06/07/2011	91	\$1,726,558	\$ 15,998,000	10.79 %	580	Active.Des.CD100R
Change Order	Board Date	Change Amount	Order Days	Percent Extended	Change Contractor	Item#	Reason	Description
007 12/09/2014		\$95,166	0		Kaufman Lynn Construction, Inc.	117	Consultant Omission	Contractor to provide labor, materials and equipment to make electrical additions and revisions to Building 8. Revisions included enhanced audio, intercom speakers, exterior exit lighting, additional exit signs and a fire sprinkler tamper switch. Drawings did not include these required elements of the code and design criteria. Drawings were revised in ASI #32 to include required scope. Contractor to provide labor, materials and equipment to relocate existing generator annunciation panel to a new location. Panel originally located in Building 1 needed to be relocated to new location.
007 12/09/2014		\$30,687	10		Kaufman Lynn Construction, Inc.	124	Consultant Omission	Contract plans did not consider the existing annunciator panel located in Building 1. An ASI detailing the proposed new location was permitted. Contractor to provide labor, materials and equipment to install 3 classroom sound amplification systems.
007 12/09/2014		\$5,495	0		Kaufman Lynn Construction, Inc.	127	Consultant Omission	Contract documents omitted the criteria required sound systems.
\$132,106								

Change Order Items	Consultant Error:	Constructive Change Directives	Consultant Error:
Consultant Omission:	\$110,992	Consultant Omission:	\$0
Owner Request:	\$1,011,772	Owner Request:	\$0
Unforeseen:	\$446,988	Unforeseen:	\$0
Other:	\$156,806	Other:	\$0
Subtotal:	\$0	Subtotal:	\$0
	\$1,726,558	Grand Total:	\$1,726,558