

**The School Board of Broward County, Florida  
Facilities and Construction Management**

**SUMMARY OF CHANGE ORDERS**

Meeting Date: 1/25/2011

**EXHIBIT 2**

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**1. Dania Elementary**

**TOTAL: \$1,382**

Fire Sprinkler Protection and Upgrade Fire Alarm

CHANGE ORDER NO:002

PROJECT NO: P.000012 (f.k.a. 0101-25-25)

Contractor: Grace & Naeem Uddin, Inc.

CONTRACT DATE: 10/21/2008

Consultant: Vaughn Wunsch Masullo Architect P.A.

**Consultant Omission:**

**\$1,382**

Item No. - 003    Add six (6) sprinkler heads in Administration area. The sprinkler heads were not reflected in the original bid set of documents. The additional heads are required by code.

**\$1,382**



The School Board of Broward County, Florida  
Facilities and Construction Management Division  
1700 SW 14th Court  
Fort Lauderdale, FL 33312

(754) 321-1500

**Document 01250g (00 63 63)-Construction Change Order-Item # 3**

Facility Name: Dania Elementary School Date: 8/11/10  
Project Name: Fire Sprinkler Protection and Fire Alarm System Replacement Project # P000012 (f.k.a. 0101-25-25)  
Project Description: Fire Sprinkler Protection and Fire Alarm System Replacement  
Contractor: Grace & Naeem Uddin, Inc. Reference Letter  
Dated: \_\_\_\_\_

Description of Change:  
Add (6) sprinkler heads in Administration area.

Attachments: RCO 3

Reason For Change:  
The sprinkler heads were not reflected in the original bid set of documents. The additional heads are required by code.

Summary:  
Total of Credits and/or Added Costs: Add: \$1,382.40  
Deduct: \$  
The Contract Time will be (increased) (decreased) by: 0 Days

THIS CHANGE ORDER ITEM IS INCLUSIVE OF ALL COSTS ASSOCIATED WITH THIS WORK. NO ADDITIONAL COMPENSATION FOR EXTENDED TIME SHALL BE DUE AS A RESULT OF THIS CHANGE IN THE SCOPE OF WORK.

Recommended  
Project Consultant's Signature [Signature] Date 10/19/10

Robert Wunsch, RA  
Project Consultant's Typed Name  
Vaugh, Wunsch, Musullo Architects, P.A.  
Project Consultant's Firm Name

Accepted  
Contractor's Signature [Signature] Date 11-6-10

Naeem Uddin, P.E.  
Contractor's Typed Name  
Grace & Naeem Uddin, Inc.  
Contractor's Firm Name

Reviewed and Concurred  
Facilities Project Manager  
Date [Signature] Project 11/15/10 Manager

Facilities Project Manager's Typed Name  
The School Board of Broward County, FL

This information to be completed by School Board of Broward County Staff			
Change Order Categories		Sub Categories	
<input type="checkbox"/> Owner's Request	<input type="checkbox"/> Unforeseen	<input checked="" type="checkbox"/> Consultant Error	<input checked="" type="checkbox"/> Consultant Omission
		<input checked="" type="checkbox"/> Regulatory Compliance	<input type="checkbox"/> Safety/Emergency

**The School Board of Broward County**  
**Division of Facilities and Construction Management**

**Change Order Summary**

<b>Facility Name:</b>	Dania Elementary	<b>Date:</b>	11-15-10 CCO#2
<b>Project Title:</b>	Fire Alarm Protection & Fire Alarm System	<b>Project #:</b>	0101-25-25

	<b>F.K.A./P#</b>	P000012
<b>Contractor:</b>	Grace & Naeem Uddin, Inc.	
<b>Consultant:</b>	Vaugh, Wunsch, Masullo Architecture, P.A.	
<b>Sub Consultants:</b>		
<b>Mechanical:</b>	Creighton & Associates, Inc.	
<b>Structural:</b>		
<b>Electrical:</b>	Norman F. Bray, P.E., Inc.	
<b>Plumbing:</b>		
<b>Civil Engineer:</b>	Keith & Schnars, P.A.	
<b>Landscape:</b>		

**Original Contract  
Amount**

**\$624,238**

**Change Order  
Allowance (from  
PFA)**

**\$50,000**

**Change Order Items**

<b>Consultant Error:</b>		0.00% of original contract amount
<b>Consultant Omission:</b>	<b>\$1,382</b>	0.22% of original contract amount
<b>Owner Request:</b>		0.00% of original contract amount
<b>Unforeseen:</b>	<b>\$1,364</b>	0.22% of original contract amount
<b>Subtotal:</b>	<b>\$2,746</b>	0.44% of original contract amount

**Construction Change  
Directives**

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

<b>Total:</b>	<b>\$2,746</b>	0.44% 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**  
**Facilities and Construction Management**

SUMMARY OF CHANGE ORDERS

Meeting Date: 1/25/2011

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**2. Dania Elementary**

**TOTAL: \$7,701** CREDIT

New Food Service Multi Purpose Bldg

CHANGE ORDER NO:007

PROJECT NO: P.000011 (f.k.a. 0101-25-01)

Contractor: The Weitz Company, LLC

CONTRACT DATE: 08/11/2007

Consultant: Zelch and McMahon, Architects

**Owner Request:**

**\$7,701** CREDIT

Item No. - 016    Return the costs of the Subguard Insurance. It has been determined that the cost of the Subguard Insurance is not an approved reimbursable for the project. Therefore, the previously processed Contingency Use Directive #21 in the amount of \$7,701, shall be rescinded. The funds shall be returned to the School Board of Broward County.

**\$7,701** CREDIT



The School Board of Broward County, Florida  
Facilities and Construction Management Division  
1700 SW 14th Court  
Fort Lauderdale, FL 33312

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**Document 01250g (00 63 63)-Construction Change Order-Item # 016**

Facility Name: Dania Elementary Date: 11/4/10  
Project Name: New Multipurpose Building Project # 0101-25-01  
Project Description: New Multipurpose Building  
Contractor: The Weitz Company Reference Letter  
Dated: \_\_\_\_\_

Description of Change:  
Return the costs of the Subguard Insurance.

Attachments: \_\_\_\_\_

Reason For Change:  
It has been determined that the costs of the Subguard Insurance is not an approved reimbursable for the project. Therefore, the previously processed Contingency Use Directive #021 in the amount of \$7,700.65 shall be rescinded. The funds shall be returned to the School Board of Broward County.

Summary:  
Total of Credits and/or Added Costs: Add: \$ \_\_\_\_\_  
Deduct: \$7,700.65  
The Contract Time will be (increased) (decreased) by: 0 Days

**THIS CHANGE ORDER ITEM IS INCLUSIVE OF ALL COSTS ASSOCIATED WITH THIS WORK. NO ADDITIONAL COMPENSATION FOR EXTENDED TIME SHALL BE DUE AS A RESULT OF THIS CHANGE IN THE SCOPE OF WORK.**

Recommended 11/04/10  
Project Consultant's Signature Date  
Zelch & McMahon Architects  
Project Consultant's Typed Name  
Robert McMahon  
Project Consultant's Firm Name

Accepted 11/5/10  
Contractor's Signature Date  
Rick Kolb  
Contractor's Typed Name  
The Weitz Company  
Contractor's Firm Name

Reviewed and Concurred  
11/15/10  
Facilities Project Manager Date  
Sonjia V. Coley  
Facilities Project Manager's Typed Name  
The School Board of Broward County, FL

This Information to be completed by School Board of Broward County Staff			
Change Order Categories		Sub Categories	
<input checked="" type="checkbox"/> Owner's Request	<input type="checkbox"/> Unforeseen	<input checked="" type="checkbox"/> Regulatory Compliance	<input type="checkbox"/> Safety/Emergency
<input type="checkbox"/> Consultant Error	<input type="checkbox"/> Consultant Omission		

**The School Board of Broward County**  
**Division of Facilities and Construction Management**

**Change Order Summary**

<b>Facility Name:</b>	Dania Elementary	<b>Date:</b>	11/17/10
<b>Project Title:</b>	New Multipurpose Building	<b>Project #:</b>	0101-25-01

		<b>F.K.A./P#</b>	P000011
<b>Contractor:</b>	The Weitz Company		
<b>Consultant:</b>	Zelch & McMahon Architects		
<b>Sub Consultants:</b>			
<b>Mechanical:</b>	JARLW Engineering Group, Inc.		
<b>Structural:</b>	Jenkins & Charland Engineers		
<b>Electrical:</b>	JARLW Engineering Group, Inc.		
<b>Plumbing:</b>	JARLW Engineering Group, Inc.		
<b>Civil Engineer:</b>	Flynn Engineering Services, P.A.		
<b>Landscape:</b>			

**Original Contract Amount** \$7,075,918

**Change Order Allowance (from PFA)** \$285,000

<b>Change Order Items</b>			
Consultant Error:	<u>\$3,403</u>		0.05% of original contract amount
Consultant Omission:			0.00% of original contract amount
Owner Request:	<u>\$1,663,995</u>	CREDIT	-23.52% of original contract amount
Unforeseen:			0.00% of original contract amount
<b>Subtotal:</b>	<u><b>\$1,660,592</b></u>	<b>CREDIT</b>	<b>-23.47% of original contract amount</b>
<b>Construction Change Directives</b>			
Consultant Error:			0.00% of original contract amount
Consultant Omission:			0.00% of original contract amount
Owner Request:			0.00% of original contract amount
Unforeseen:			0.00% of original contract amount
<b>Subtotal:</b>	<u><b>\$0</b></u>		<b>0.00% of original contract amount</b>
<b>Total:</b>	<u><b>\$1,660,592</b></u>	<b>CREDIT</b>	<b>-23.47% of original contract amount</b>

<b>Change Order:</b>	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.
<b>Construction Change Directive:</b>	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**  
**Facilities and Construction Management**

SUMMARY OF CHANGE ORDERS

Meeting Date: 1/25/2011

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**3. Deerfield Beach Elementary**

**TOTAL: \$0**

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Kitchen Cafeteria

CHANGE ORDER NO:006

PROJECT NO: P.000002 (f.k.a. 0011-23-01)

Contractor: Hewett-Kier Construction, Inc.

CONTRACT DATE: 06/05/2007

Consultant: Zelch & McMahon , Architects

**Owner Request:**

**Grant 147 Days to Contract**

**\$0**

Item No. - 015    Provide Non-Compensable time extension for a total of one hundred forty seven days (147). Delay of the Notice to Proceed (NTP) was to facilitate the asbestos removal from the existing cafeteria by another SBBC contractor in addition to the required repairs to the existing covered walkways, previously damaged by Hurricane Wilma. The impact to the educational process during the FCAT testing was another consideration for the delay in issuing the NTP.

**\$0**

**Unforeseen Condition:**

**Grant 99 Days to Contract**

**\$0**

Item No. - 016    Provide Non-Compensable time extension for a total of ninety nine days. The delay is as a result of discovering that both the electrical power and fire alarm for two buildings that were to remain was connected from the existing cafeteria building. This condition was not identified by any As-Built drawings or was it possible to trace the existing condition without destructive exploration of the existing cafeteria building. The covered walkway to remain was upgraded to current codes since repairs were required to be made to the same which provided enhanced safety benefits to the School Board.

**\$0**



The School Board of Broward County, Florida  
Facilities and Construction Management Division  
1700 SW 14th Court  
Fort Lauderdale, FL 33312

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**Document 01250g (00 63 63)-Construction Change Order-Item # 15**

Facility Name: Deerfield Beach Elementary School Date: January 4, 2011  
Project Name: New Food Services Multipurpose Building Project # 0011-23-01 / P000002  
Project Description: General Construction  
Contractor: Hewett - Kier Construction Reference Letter Change Order Request # 35  
Dated: 10/25/2010

**Description of Change:**

Provide non- Compensable Time Extension for a total of one hundred forty seven days.

School Board of Broward County delayed the issuance of the Notice to Proceed to Phase II (Demolition) from 12/11/08 until 05/07/09.

Attachments: Change Order Proposal 035 (revised)

**Reason For Change:**

Delay of the Notice to Proceed (NTP) was to facilitate the asbestos removal from the existing cafeteria by another SBBC Contractor in addition to the required repairs to the existing covered walkways, previously damaged by Hurricane Wilma.

The impact to the educational process during the FCAT Testing was another consideration for the delay in issuing the NTP.

**Summary:**

Total of Credits and/or Added Costs: Add: \$ 0.00  
Deduct: \$ 0.00  
The Contract Time will be increased by: 147 Days

THIS CHANGE ORDER ITEM IS INCLUSIVE OF ALL COSTS ASSOCIATED WITH THIS WORK. NO ADDITIONAL COMPENSATION FOR EXTENDED TIME SHALL BE DUE AS A RESULT OF THIS CHANGE IN THE SCOPE OF WORK.

Recommended 01/05/11  
Project Consultant's Signature Date  
Robert E. McMahon  
Project Consultant's Typed Name  
Zelch & McMahon, Architects  
Project Consultant's Firm Name

Accepted 1/5/11  
Contractor's Signature Date  
James Hewett  
Contractor's Typed Name  
Hewett- Kier Construction  
Contractor's Firm Name

Reviewed and Concurred 1-5-11  
Facilities Project Manager's Signature Date  
Dave A. Archer  
Facilities Project Manager's Typed Name  
Project Manager III  
The School Board of Broward County, FL

This information to be completed by School Board of Broward County Staff			
Change Order Categories		Sub Categories	
<input checked="" type="checkbox"/> Owner's Request	<input type="checkbox"/> Unforeseen	<input type="checkbox"/> Consultant Error	<input type="checkbox"/> Consultant Omission
<input type="checkbox"/> Regulatory Compliance	<input type="checkbox"/> Safety/Emergency		





The School Board of Broward County, Florida  
Facilities and Construction Management Division  
1700 SW 14th Court  
Fort Lauderdale, FL 33312

(754) 321-1500

**Document 01250g (00 63 63)-Construction Change Order-Item # 16**

Facility Name: Deerfield Beach Elementary School Date: January 4, 2011  
Project Name: New Food Services Multipurpose Building Project # 0011-23-01 / P000002  
Project Description: General Construction  
Contractor: Hewett - Kier Construction Reference Letter Change Order Request # 35  
Dated: 10/25/2010

**Description of Change:**

Provide non-Compensable Time Extension for a total of ninety nine days.

Relocation of Main Electrical Feed; Re-Feed electrical power and Fire Alarm to Building # 11 and adding lights and lightning protection to an existing walkway which was to remain.

Attachments: Change Order Proposal 035 (revised)

**Reason For Change:**

The Delay is as a result of discovering that both the electrical power and fire alarm for two Buildings that were to remain was connected from the existing Cafeteria Building. This condition was not identified by any As-Built Drawings or was it possible to trace the existing condition without destructive exploration of the existing cafeteria building.

The Covered Walkway to remain was upgraded to current codes since repairs were required to be made to the same which provided enhanced safety benefits to the School Board.

**Summary:**

Total of Credits and/or Added Costs: Add: \$ 0.00

Deduct: \$ 0.00

The Contract Time will be increased by: 99 Days

**THIS CHANGE ORDER ITEM IS INCLUSIVE OF ALL COSTS ASSOCIATED WITH THIS WORK. NO ADDITIONAL COMPENSATION FOR EXTENDED TIME SHALL BE DUE AS A RESULT OF THIS CHANGE IN THE SCOPE OF WORK.**

Recommended 01/05/11  
Project Consultant's Signature Date

Robert E. McMahon  
Project Consultant's Typed Name  
Zelch & McMahon, Architects  
Project Consultant's Firm Name

Accepted 1/5/11  
Contractor's Signature Date

James Hewett  
Contractor's Typed Name  
Hewett- Kier Construction  
Contractor's Firm Name

Reviewed and Concurred 1-5-11  
Facilities Project Manager's Signature Date

Dave A. Archer  
Facilities Project Manager's Typed Name  
Project Manager III  
The School Board of Broward County, FL

**This Information to be completed by School Board of Broward County Staff**

Change Order Categories				Sub Categories	
<input type="checkbox"/> Owner's Request	<input checked="" type="checkbox"/> Unforeseen	<input type="checkbox"/> Consultant Error	<input type="checkbox"/> Consultant Omission	<input type="checkbox"/> Regulatory Compliance	<input type="checkbox"/> Safety/Emergency

**The School Board of Broward County**  
**Division of Facilities and Construction Management**

**Change Order Summary**

**Facility Name:** Deerfield Beach Elementary School **Date:** 12/09/10

**Project Title:** New Food Service Multi-Purpose Building **Project #:** 0011-23-01  
P.000002

**F.K.A./P#** 0011-23-01/P.000002

<b>Contractor:</b>	Hewett-Kier Construction
<b>Consultant:</b>	Zelch & McMahon, Architects
<b>Sub Consultants:</b>	
<b>Mechanical:</b>	
<b>Structural:</b>	
<b>Electrical:</b>	
<b>Plumbing:</b>	
<b>Civil Engineer:</b>	
<b>Landscape:</b>	

**Original Contract Amount** \$6,276,500

**Change Order Allowance (from PFA)** \$447,152

**Change Order Items**

<b>Consultant Error:</b>	<u>\$5,279</u>	0.08% of original contract amount
<b>Consultant Omission:</b>		0.00% of original contract amount
<b>Owner Request:</b>	<u>\$38,590</u>	0.61% of original contract amount
<b>Unforeseen:</b>		0.00% of original contract amount
<b>Subtotal:</b>	<u>\$43,869</u>	0.70% of original contract amount

**Construction Change**

**Directives**

<b>Consultant Error:</b>		0.00% of original contract amount
<b>Consultant Omission:</b>		0.00% of original contract amount
<b>Owner Request:</b>		0.00% of original contract amount
<b>Unforeseen:</b>		0.00% of original contract amount
<b>Subtotal:</b>	<u>\$0</u>	0.00% of original contract amount

**Total:** \$43,869 0.70% of original contract amount

**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**  
**Facilities and Construction Management**

SUMMARY OF CHANGE ORDERS

Meeting Date: 1/25/2011

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**4. Hollywood Hills High**

**TOTAL: \$7,266**

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Remodeling and Renovations

CHANGE ORDER NO:004

PROJECT NO: P.000299 (f.k.a. 1661-22-01)

Contractor: Cedars Electro-Mechanical, Inc.

CONTRACT DATE: 04/21/2009

Consultant: ACAI Associates, Inc.

**Consultant Error:**

**\$1,299**

Item No. - 217    Revise the ADA Ramp elevation to match existing conditions. Revise area drain location and piping due to existing field conditions.

**\$1,299**

**Consultant Omission:**

**\$5,967**

Item No. - 206    Provide and install Float Switch in the condensate line for AHU1-1 and AHU1-2 and connect the float control to the EMS system. The Float Switch is required by code. This work and material were not shown on the construction documents and was not included in the contractor's original bid.

**\$1,229**

Item No. - 218    Provide all labor and material to install one (1) switch and one (1) pilot light at the CGFI's in the Girls Dressing Room #506A and Boys Dressing Room #506B. The switch and pilot light are required by code.

**\$4,278**

Item No. - 219    Provide all labor and material to install additional insulation at one (1) lavatory in the boys and girls restroom (#343 and #342).

**\$460**



The School Board of Broward County, Florida  
Facilities and Construction Management Division  
1700 SW 14th Court  
Fort Lauderdale, FL 33312

(754) 321-1500

**Document 01250g (00 63 63)-Construction Change Order-Item # 006**

Facility Name: Hollywood Hills High School Date: 11/5/10  
Project Name: Remodeling & Renovations Project #: P000299 (f.k.a. 1661-22-01)  
Project Description: Remodeling and Renovations  
Contractor: Cedars Electro-Mechanical, Reference Letter  
Inc. Dated: \_\_\_\_\_

**Description of Change:**

Provide and install Float Switch in the condensate line for AHU1-1 and AHU 1-2 and connect the float control to the EMS system.

Attachments: COR #6

**Reason For Change:**

Float switch is required by FBC Code #307.2.3. This work and material were not shown on the construction documents and was not included in the contractor's original bid.

**Summary:**

Total of Credits and/or Added Costs: Add: \$1,229.00  
Deduct: \$  
The Contract Time will be (increased) (decreased) by: 0 Days

**THIS CHANGE ORDER ITEM IS INCLUSIVE OF ALL COSTS ASSOCIATED WITH THIS WORK. NO ADDITIONAL COMPENSATION FOR EXTENDED TIME SHALL BE DUE AS A RESULT OF THIS CHANGE IN THE SCOPE OF WORK.**

Recommended  
Project Consultant's Signature 11/17/10  
Date  
Rafael G. Oranday  
Project Consultant's Typed Name  
ACAI Associates, Inc.  
Project Consultant's Firm Name

Accepted  
Contractor's Signature 17 Nov 2010  
Date  
John Giacobba  
Contractor's Typed Name  
Cedars, Inc.  
Contractor's Firm Name

Reviewed and Concurred  
Facilities Project Manager's Signature 11/17/10  
Date  
Sonjia V. Coley  
Facilities Project Manager's Typed Name  
The School Board of Broward County, FL

**This information to be completed by School Board of Broward County Staff**

Change Order Categories		Sub Categories	
<input type="checkbox"/> Owner's Request	<input type="checkbox"/> Unforeseen	<input type="checkbox"/> Regulatory Compliance	<input checked="" type="checkbox"/> Safety/Emergency

The School Board of Broward County, Florida  
(Specifier replace this line with SBBC project number and name)  
(Specifier replace this line with Project Consultant's name)  
(Specifier leave this line.) SBBC Design & Material Standards. January 01, 2008 Edition, rev. 02-01-08 RW, 05-01-08 RW, 05-01-09 RW. Page 1 of 1

Document 01250g (00 63 63)  
Construction Change Order  
(Specifier replace this line with issue date)



The School Board of Broward County, Florida  
Facilities and Construction Management Division  
1700 SW 14th Court  
Fort Lauderdale, FL 33312

(754) 321-1500

Page 2

**Document 01250g (00 63 63)-Construction Change Order-Item # 17**

Facility Name: Hollywood Hills High School Date: 8/17/10  
Project Name: Remodeling and renovations Project # P000299 (fka1661-22-01)  
Project Description: Remodeling and Renovations  
Contractor: Cedars Reference Letter  
Electro-Mechanical, inc Dated: 8/17/10

Description of Change:

Revise the ADA Ramp elevation to match existing conditions. Revise area drain location and piping.

Attachments: COR #17

Reason For Change:

Revisions required due to existing field conditions.

Summary:

Total of Credits and/or Added Costs: Add: \$ 1,299.00

Deduct: \$

The Contract Time will be (increased) (decreased) by: 0 Days

**THIS CHANGE ORDER ITEM IS INCLUSIVE OF ALL COSTS ASSOCIATED WITH THIS WORK. NO ADDITIONAL COMPENSATION FOR EXTENDED TIME SHALL BE DUE AS A RESULT OF THIS CHANGE IN THE SCOPE OF WORK.**

Recommended  
[Signature] 8/24/10  
Project Consultant's Signature Date

Accepted  
[Signature] 19 Aug 10  
Contractor's Signature Date

Reviewed and Concurred  
[Signature] 8/17/10  
Facilities Project Manager's Date

Harold E. Sullivan  
Project Consultant's Typed Name  
ACAI Associates Inc

Ibrahim Chalhoub  
Contractor's Typed Name  
Cedars Electro-Mechanical, Inc

Facilities Project Manager's Typed Name  
Facilities & Construction  
Management  
The School Board of Broward County, FL

Project Consultant's Firm Name

Contractor's Firm Name

**This information to be completed by School Board of Broward County Staff**

Change Order Categories				Sub Categories	
<input type="checkbox"/> Owner's Request	<input type="checkbox"/> Unforeseen	<input checked="" type="checkbox"/> Consultant Error	<input type="checkbox"/> Consultant Omission	<input type="checkbox"/> Regulatory Compliance	<input checked="" type="checkbox"/> Safety/Emergency



The School Board of Broward County, Florida  
Facilities and Construction Management Division  
1700 SW 14th Court  
Fort Lauderdale, FL 33312

(754) 321-1500

**Document 01250g (00 63 63)-Construction Change Order-Item # 18**

Facility Name: Hollywood Hills High School Date: 9/20/10  
Project Name: Remodeling and renovations Project #: F000299 (fka1661-22-01)  
Project Description: Remodeling and Renovations  
Contractor: Cedars Reference Letter  
Electro-Mechanical, Inc Dated: 8/23/10

**Description of Change:**

Provide all labor and material to install 1 switch and 1 pilot light at the CGFI's in the Girls Dressing Room #506A and Boys Dressing Room #506B as shown on ASI #9 dated 8/23/10 and Approved by the SBBC Building Department

Attachments: COR #18, ASI #9

**Reason For Change:**

Switch and Pilot light are required by Code NEC 520.73

**Summary:**

Total of Credits and/or Added Costs: Add: \$4,278.11  
Deduct: \$

The Contract Time will be (increased) (decreased) by: 0 Days

**THIS CHANGE ORDER ITEM IS INCLUSIVE OF ALL COSTS ASSOCIATED WITH THIS WORK. NO ADDITIONAL COMPENSATION FOR EXTENDED TIME SHALL BE DUE AS A RESULT OF THIS CHANGE IN THE SCOPE OF WORK.**

Recommended  
Harold E. Sullivan 9/20/10  
Project Consultant's Signature Date

Harold E. Sullivan  
Project Consultant's Typed Name  
ACAI Associates Inc  
Project Consultant's Firm Name

Accepted  
Ibrahim Chalhoub 17 Nov 2010  
Contractor's Signature Date

Ibrahim Chalhoub  
Contractor's Typed Name  
Cedars Electro-Mechanical, Inc  
Contractor's Firm Name

Reviewed and Concurred  
SCM 11/17/10  
Facilities Project Manager's Signature Date

Facilities Project Manager's Typed Name  
Facilities & Construction  
Management  
The School Board of Broward County, FL

This information to be completed by School Board of Broward County Staff			
Change Order Categories		Sub Categories	
<input type="checkbox"/> Owner's Request	<input type="checkbox"/> Unforeseen	<input type="checkbox"/> Consultant Error	<input checked="" type="checkbox"/> Consultant Omission
		<input checked="" type="checkbox"/> Regulatory Compliance	<input type="checkbox"/> Safety/Emergency



The School Board of Broward County, Florida  
Facilities and Construction Management Division  
1700 SW 14th Court  
Fort Lauderdale, FL 33312

(754) 321-1500

**Document 01250g (00 63 63)-Construction Change Order-Item # 019**

Facility Name: Hollywood Hills High School Date: 11/17/10  
Project Name: Remodeling & Renovations Project # P000299 (f.k.a. 1661-22-01)  
Project Description: Remodeling and Renovations  
Contractor: Cedars Electro-Mechanical, Inc. Reference Letter  
Dated: \_\_\_\_\_

**Description of Change:**

Provide all labor and material to install additional insulation at one (1) lavatory in the boys and girls restroom (#343 & #342).

Attachments: COR #19

**Reason For Change:**

The drawings originally noted ADA fixture P-4A requiring insulation. However, per inspection report 181372 (#8), lavatory P-4 which is outside of the ADA stall also requires insulation per the ADA code.

**Summary:**

Total of Credits and/or Added Costs: Add: \$460.00  
Deduct: \$  
The Contract Time will be (increased) (decreased) by: 0 Days

**THIS CHANGE ORDER ITEM IS INCLUSIVE OF ALL COSTS ASSOCIATED WITH THIS WORK. NO ADDITIONAL COMPENSATION FOR EXTENDED TIME SHALL BE DUE AS A RESULT OF THIS CHANGE IN THE SCOPE OF WORK.**

Recommended  
Rafael G. Oranday  
Project Consultant's Signature Date: 11/19/10  
Project Consultant's Typed Name  
ACAI Associates, Inc.  
Project Consultant's Firm Name

Accepted  
John Giacobba  
Contractor's Signature Date: 19 Nov 2010  
Contractor's Typed Name  
Cedars, Inc.  
Contractor's Firm Name

Reviewed and Concurred  
Sonjia V. Coley  
Facilities Project Manager's Signature Date: 11/22/10  
Facilities Project Manager's Typed Name  
Sonjia V. Coley  
The School Board of Broward County, FL

**This Information to be completed by School Board of Broward County Staff**

Change Order Categories			Sub Categories	
<input type="checkbox"/> Owner's Request	<input type="checkbox"/> Unforeseen	<input type="checkbox"/> Consultant Error	<input checked="" type="checkbox"/> Consultant Omission	<input type="checkbox"/> Regulatory Compliance
				<input checked="" type="checkbox"/> Safety/Emergency

The School Board of Broward County, Florida

[Specifier replace this line with SBBC project number and name]

[Specifier replace this line with Project Consultant's name]

[Specifier leave this line] SBBC Design & Material Standards, January 01, 2008 Edition, rev. 02-01-08 RW, 05-01-08 RW, 06-01-09 RW

Document G1250g (00 63 63)

Construction Change Order

[Specifier replace this line with issue date]

Page 1 of 1

**The School Board of Broward County**  
**Division of Facilities and Construction Management**

## Change Order Summary

**Facility Name:** Hollywood Hills High School **Date:** 01/05/11

**Project Title:** Remodeling & Renovations **Project #:** 1662-22-01

	<b>F.K.A./P#</b>	000299
<b>Contractor:</b>	Cedars-Electro Mechanical	
<b>Consultant:</b>	ACAI Associates, Inc.	
<b>Sub Consultants:</b>		
<b>Mechanical:</b>	PROfessional CONSulting Engineering, Inc.	
<b>Structural:</b>		
<b>Electrical:</b>	PROfessional CONSulting Engineering, Inc.	
<b>Plumbing:</b>	PROfessional CONSulting Engineering, Inc.	
<b>Civil Engineer:</b>		
<b>Landscape:</b>		

**Original Contract Amount** \$1,067,000

**Change Order Allowance (from PFA)** \$50,000

**Change Order Items**

<b>Consultant Error:</b>	<u>\$6,165</u>	0.58% of original contract amount
<b>Consultant Omission:</b>	<u>\$13,392</u>	1.26% of original contract amount
<b>Owner Request:</b>	<u>\$8,882</u>	0.83% of original contract amount
<b>Unforeseen:</b>	<u>\$12,527</u>	1.17% of original contract amount
<b>Subtotal:</b>	<u>\$40,966</u>	3.84% of original contract amount

**Construction Change Directives**

<b>Consultant Error:</b>		0.00% of original contract amount
<b>Consultant Omission:</b>		0.00% of original contract amount
<b>Owner Request:</b>		0.00% of original contract amount
<b>Unforeseen:</b>		0.00% of original contract amount
<b>Subtotal:</b>	<u>\$0</u>	0.00% of original contract amount

**Total:** \$40,966 3.84% of original contract amount

<b>Change Order:</b>	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.
<b>Construction Change Directive:</b>	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**  
**Facilities and Construction Management**

**SUMMARY OF CHANGE ORDERS**

Meeting Date: 1/25/2011

---

**5. Mirror Lake Elementary**

**TOTAL: \$1,796,840    CREDIT**

Replace kitchen/cafeteria

CHANGE ORDER NO:003

PROJECT NO: P.000357 (f.k.a. 1841-25-01)

Contractor: Moss & Associates, LLC

CONTRACT DATE: 09/09/2008

Consultant: Zelch & McMahon Architects

**Consultant Omission:**

**\$6,088**

Item No. - 210    Provide fencing around the new groundwater retention area. Include a 6'0" wide gate for maintenance in order to meet SREF requirements. **\$3,100**

Item No. - 211    Provide fencing around the new irrigation pump enclosure and the standard riser. Each fenced area shall be 6'0" high with a 3'0" wide gate. The irrigation pump enclosure and standpipe riser shall be fenced per code, stating that "it is required that exposed mechanical, plumbing, gas or electrical, located at ground level in student occupied areas, be fenced. **\$2,988**

**Owner Request:**

**\$1,802,928 CREDIT**

Item No. - 215    In classrooms #170, #171, and #172, the architectural casework is to be deleted. The three (3) sinks and three (3) under counter refrigerators are also to be deleted. The SBBC determined that neither the casework nor the undercounter refrigerators would be necessary for the intended use of these rooms. **\$16,745    CREDIT**

Item No. - 216    Provide a survey and description for the new water main service easement as a reimbursable under the CM @ Risk Agreement. **\$2,190**

Item No. - 217    In accordance with the CM @ Risk Agreement between the Owner and Construction Manager this Change Order credits the Owner's Savings the Direct Owner Purchase amounts spent and their Sales Tax Savings. **\$1,059,660    CREDIT**

Item No. - 218    Transfer \$478,928 to the Owner's Savings from the GMP's Construction (Project) Contingency. In accordance with the CM @ Risk Agreement between the Owner and Construction Manager, this Change Order returns unused Construction (Project) Contingency to the Owner's Savings. **\$478,929    CREDIT**

Item No. - 219    In accordance with the CM @ Risk Agreement between the Owner and Construction Manager, this Change Order returns to the Owner's Savings, the Reduction of the Overhead and Profit (fee) against the Buyout Savings. In addition, this Change Order returns to the Owner, the unused Construction Project Contingency. Buyout Savings Fee Return of \$56,554. The Construction Project Contingency is \$193,230. **\$249,784    CREDIT**



The School Board of Broward County, Florida  
Facilities and Construction Management Division  
1700 SW 14th Court  
Fort Lauderdale, FL 33312

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**Document 01250g -Construction Change Order-Item #010**

Facility Name: Mirror Lakes Elementary School Date: June 08, 2010  
Project Name: New Multipurpose Building Project # #1841-25-01/P.000357  
Project Description: General Construction  
Contractor: Moss Construction Managers Reference Letter: Proposal Request #07, 02/12/10

**Description of Change:**

**Add Fence at New Groundwater Retention Area:** Provide fencing around the new groundwater retention area per the attached Sketch. Include a 6'-0" wide gate for maintenance. GMP's Contractor's Contingency.

Attachments: RFI-119, Site Sketch, Proposal Request #07, Supplemental Instruction 16 Rev, SBBC Inspection Report #174316, Memo from Safety Director, Photographs, & Contractor's Cost Proposal #023.

**Reason For Change:**

As requested by the Safety Director in order to meet an SREF requirement, fencing is proposed to be provided around the new groundwater retention area per the attached Sketch.

**Summary:**

**Total of Credited and/or Added Costs:** Add: \$ 3,100.00  
Deduct: \$  
The Contract Time will be unchanged by: 0 Days

**THIS CHANGE ORDER ITEM IS INCLUSIVE OF ALL COSTS ASSOCIATED WITH THIS WORK. NO ADDITIONAL COMPENSATION FOR EXTENDED TIME SHALL BE DUE AS A RESULT OF THIS CHANGE IN THE SCOPE OF WORK.**

**Recommended**

Project Consultant's Signature [Signature] Date 06/10/10

Project Consultant's Typed Name

Robert McMahon

Project Consultant's Firm Name

Zeich & McMahon, Architects

**Accepted**

Contractor's Signature [Signature] Date 6/10/10

Contractor's Typed Name

Sherry Werner

Contractor's Firm Name

Moss Construction Managers

**Reviewed and Concurred**

Facilities Date [Signature] Project Manager [Signature]

Facilities Project Manager's Typed Name

Wayne Thrasher

The School Board of Broward County, FL

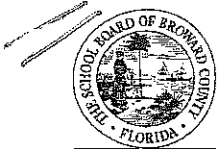
**This Information to be completed by School Board of Broward County Staff**

**Change Order Categories**

☐ Owner's Request ☐ Unforeseen ☐ Consultant Error ☒ Consultant Omission

**Sub Categories**

☐ Regulatory Compliance ☐ Safety/Emergency



The School Board of Broward County, Florida  
Facilities and Construction Management Division  
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**Document 01250g -Construction Change Order-Item #011**

Facility Name: Mirror Lakes Elementary School Date: June 29, 2010  
Project Name: New Multipurpose Building Project # #1841-25-01/P.000357  
Project Description: General Construction  
Contractor: Moss Construction Managers Reference Letter: Proposal Request 12R-June 25, 2010

**Description of Change:**

**Add Fencing @ Irrigation Pump Housing & Standpipe Riser:** As required by the SBBC Building Department Inspector, provide fencing around the new irrigation pump enclosure and the standpipe riser. Each fenced-area shall be 6'-0" high with a 3'-0" wide gate.

Attachments: Proposal Request #12R, E-Mail from SBBC Chief Building Official, Inspection Reports, Photographs, & Contractor's Cost Proposal #024.

**Reason For Change:**

The Chief Building Official has determined that both the irrigation pump enclosure and standpipe riser shall be fenced per FBC 423.10.1.1.1 stating that "It is required that exposed mechanical, plumbing, gas, or electrical located at ground level in student occupied areas be fenced"

**Summary:**

**Total of Credited and/or Added Costs:**

Add: \$ 2,988.00

Deduct: \$

The Contract Time will be unchanged by:

0 Days

**THIS CHANGE ORDER ITEM IS INCLUSIVE OF ALL COSTS ASSOCIATED WITH THIS WORK. NO ADDITIONAL COMPENSATION FOR EXTENDED TIME SHALL BE DUE AS A RESULT OF THIS CHANGE IN THE SCOPE OF WORK.**

**Recommended**

**Accepted**

**Reviewed and Concurred**

Project Consultant's Signature [Signature] Date 06/29/10

Contractor's Signature [Signature] Date 6/29/10

Facilities Date [Signature] Project Manager 8/11/10

Project Consultant's Typed Name

Robert McMahon

Contractor's Typed Name

Sherry Werner

Facilities Project Manager's Typed Name

Wayne Thrasher

Project Consultant's Firm Name

Zelch & McMahon, Architects

Contractor's Firm Name

Moss Construction Managers

The School Board of Broward County, FL

**This Information to be completed by School Board of Broward County Staff**

**Change Order Categories**

**Sub Categories**

☐ Owner's Request ☐ Unforeseen ☐ Consultant Error ☒ Consultant Omission

☒ Regulatory Compliance ☐ Safety/Emergency



The School Board of Broward County, Florida  
Facilities and Construction Management Division  
1700 SW 14th Court  
Fort Lauderdale, FL 33312

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**Document 01250g -Construction Change Order-Item #015 (rev)**

Facility Name: Mirror Lakes Elementary School Date: September 02, 2010  
Project Name: New Multipurpose Building Project # #1841-25-01/P.000357  
Project Description: General Construction  
Contractor: Moss Construction Managers Reference Letter: Supplemental Instruction 19

**Description of Change:**

**Remodeling Changes:** In Classrooms #170, #171, and #172 the architectural casework is to be deleted. The three (3) sinks P-16 and three (3) under counter refrigerators are also to be deleted. Plumbing supplies and sanitary lines to these P-16 fixtures are to be provided but neatly capped and terminated at the finished wall surface. The Building Permit was Amended for this Change.

Attachments: Z&MA Letter March 9, 2010, Supplemental Instruction #019, Plan Sketches, and Contractor's Cost Proposal #018r.




**Reason For Change:**

The SBBC determined that neither the casework nor the undercounter refrigerators would be necessary for the intended use of these rooms.

**Summary:**

**Total of Credited and/or Added Costs:** Add: \$ -  
Deduct: \$ (16,745.00)  
The Contract Time will be unchanged by: 0 Days

**THIS CHANGE ORDER ITEM IS INCLUSIVE OF ALL COSTS ASSOCIATED WITH THIS WORK. NO ADDITIONAL COMPENSATION FOR EXTENDED TIME SHALL BE DUE AS A RESULT OF THIS CHANGE IN THE SCOPE OF WORK.**

Recommended	Accepted	Reviewed and Concurred
		
Project Consultant's Signature	Contractor's Signature	Facilities Project Manager's Signature
Date <u>9/30/10</u>	Date <u>11/19/10</u>	Date <u>12/1/10</u>
Project Consultant's Typed Name	Contractor's Typed Name	Facilities Project Manager's Typed Name
<u>Robert McMahon</u>	<u>Sherry Werner</u>	<u>Wayne Thrasher</u>
Project Consultant's Firm Name	Contractor's Firm Name	The School Board of Broward County, FL
<u>Zelch &amp; McMahon, Architects</u>	<u>Moss Construction Managers</u>	

This Information to be completed by School Board of Broward County Staff	
Change Order Categories	Sub Categories
<input checked="" type="checkbox"/> Owner's Request <input type="checkbox"/> Unforeseen <input type="checkbox"/> Consultant Error <input type="checkbox"/> Consultant Omission	<input type="checkbox"/> Regulatory Compliance <input type="checkbox"/> Safety/Emergency



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Facilities and Construction Management Division  
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**Document 01250g -Construction Change Order-Item #016**

Facility Name: Mirror Lakes Elementary School Date: September 02, 2010  
Project Name: New Multipurpose Building Project # #1841-25-01/P.000357  
Project Description: General Construction  
Contractor: Moss Construction Managers Reference Letter: COR-025 Dated 08/23/10

**Description of Change:**

**Utility Easement Survey + Description:** Provide a Sketch of Survey and Description for the new water main service easement. It is to be an 'as-built' of the original sketch provided by the Civil EOR; Flynn Engineering Services, PA.

Attachments: Easement Sketch + Description, Article 20 of the CM @ Risk Agreement, Contractor's Qualifications + Assumptions, Exclusions & Allowances, and Contractor's Cost Proposal #025 with attachments.

**Reason For Change:**

Utility easement survey and description work is provided by the Owner and/or as a reimbursable under the CM @ Risk Agreement Article 20

**Summary:**

**Total of Credited and/or Added Costs:**

Add: \$ 2,190.00

Deduct: \$

The Contract Time will be unchanged by:

0 Days

**THIS CHANGE ORDER ITEM IS INCLUSIVE OF ALL COSTS ASSOCIATED WITH THIS WORK. NO ADDITIONAL COMPENSATION FOR EXTENDED TIME SHALL BE DUE AS A RESULT OF THIS CHANGE IN THE SCOPE OF WORK.**

Recommended 12/02/10

Accepted

Reviewed and Concurred

Project Consultant's Signature [Signature] Date 09/03/10

Contractor's Signature [Signature] Date 9/2/10

Facilities Date [Signature] Project Manager [Signature]

Project Consultant's Typed Name

Robert McMahon

Contractor's Typed Name

Sherry Werner

Facilities Project Manager's Typed Name

Wayne Thrasher

Project Consultant's Firm Name

Zelch & McMahon, Architects

Contractor's Firm Name

Moss Construction Managers

The School Board of Broward County, FL

This information to be completed by School Board of Broward County Staff

Change Order Categories				Sub Categories	
<input checked="" type="checkbox"/> Owner's Request	<input type="checkbox"/> Unforeseen	<input type="checkbox"/> Consultant Error	<input type="checkbox"/> Consultant Omission	<input type="checkbox"/> Regulatory Compliance	<input type="checkbox"/> Safety/Emergency



The School Board of Broward County, Florida  
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1700 Southwest 14<sup>th</sup> Court  
Fort Lauderdale, FL 33312

Phone: (754) 321-1500

**Document 01250g – Construction Change Order-Item #017-2R**

Facility Name: Mirror Lake Elementary School Date: November 22, 2010 (rev.)  
Project Name: New Multipurpose Building Project # 1841-25-01/P.000357  
Project Description: General Construction  
Contractor: Moss Construction Managers Reference Letter Dated: N/A

**Description of Change:** Transfer to Owner's Savings In accordance with the CM@Risk Agreement between the Owner and Construction Manager, this Change Order credits the Owner's Savings the Direct Owner Purchase amounts spent and their Sales Tax Savings.

Attachments: Contractor's Change Order Request Proposal 0028 with attachments.

**Reason For Change:**

In accordance with the CM @ Risk Agreement between the Owner and Construction Manager, this Change Order credits the Owner's Savings the Direct Owner Purchase amounts spent and their Sales Tax Savings.

**Summary:**

Total of **Credit** and/or Added Costs:

Add:

Deduct: (\$1,059,660.31)

The Contract Time will be unchanged by:

0 Days

**THIS CHANGE ORDER ITEM IS INCLUSIVE OF ALL COSTS ASSOCIATED WITH THIS WORK. NO ADDITIONAL COMPENSATION FOR EXTENDED TIME SHALL BE DUE AS A RESULT OF THIS CHANGE IN THE SCOPE OF WORK.**

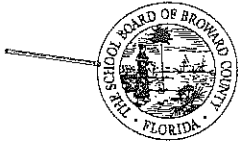
Recommended 11/23/10  
Project Consultant's Signature Date  
Robert McMahon  
Project Consultant's Typed Name  
Zelch & McMahon, Architects  
Project Consultant's Firm Name

Accepted 11/23/10  
Construction Mgr.'s Signature Date  
for Sherry Werner  
Construction Mgr.'s Typed Name  
Moss Construction Managers  
Construction Mgr.'s Firm Name

Reviewed and Concurred 12/1/10  
Facilities Project Manager Date  
Wayne Thrasher  
Facilities Typed Name  
Facilities and Construction Management  
The School Board of Broward County, FL

This Information to be completed by School Board of Broward County Staff

Change Order Categories		Sub Categories	
<input checked="" type="checkbox"/> Owner's Request	<input type="checkbox"/> Unforeseen	<input type="checkbox"/> Regulatory Compliance	<input type="checkbox"/> Safety/Emergency
<input type="checkbox"/> Consultant Error	<input type="checkbox"/> Other		
Value Received	%		



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Facilities and Construction Management  
1700 Southwest 14<sup>th</sup> Court  
Fort Lauderdale, FL 33312

Phone: (754) 321-1500

**Document 01250g – Construction Change Order-Item #018**

Facility Name: Mirror Lake Elementary School Date: December 01, 2010  
Project Name: New Multipurpose Building Project # 1841-25-01/P.000357  
Project Description: General Construction  
Contractor: Moss Construction Managers Reference Letter Dated: N/A

**Description of Change:**

**Transfer of GMP Construction (Project) Contingency to the Owner's Savings:** Transfer \$478,928.43 to the Owner's Savings from the GMP's Construction (Project) Contingency.

Attachments: CUD-011

**Reason For Change:**

In accordance with the CM@Risk Agreement between the Owner and Construction Manager, this Change Order returns unused Construction (Project) Contingency to the Owner's Savings.

**Summary:**

Total of Credit and/or Added Costs:

Add:

Deduct: (\$478,928.43)

The Contract Time will be unchanged by:

0 Days

**THIS CHANGE ORDER ITEM IS INCLUSIVE OF ALL COSTS ASSOCIATED WITH THIS WORK. NO ADDITIONAL COMPENSATION FOR EXTENDED TIME SHALL BE DUE AS A RESULT OF THIS CHANGE IN THE SCOPE OF WORK.**

Recommended

Accepted

Reviewed and Concurred

Project Consultant's Signature Date

Robert McMahon

Construction Mgr.'s Signature Date

Sherry Werner

Facilities Project Manager Date

Wayne Thrasher

Project Consultant's Typed Name

Zelch & McMahon, Architects

Construction Mgr.'s Typed Name

Moss Construction Managers

Facilities Typed Name

Facilities and Construction Management

Project Consultant's Firm Name

Construction Mgr.'s Firm Name

The School Board of Broward County, FL

**This Information to be completed by School Board of Broward County Staff**

**Change Order Categories**

**Sub Categories**

☒ Owner's Request ☐ Unforeseen ☐ Consultant Error ☐ Other  
Value Received %

☐ Regulatory Compliance ☐ Safety/Emergency



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Facilities and Construction Management  
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Fort Lauderdale, FL 33312

Phone: (754) 321-1500

**Document 01250g – Construction Change Order-Item #019**

Facility Name: Mirror Lake Elementary School  
Project Name: New Multipurpose Building

Date: December 02, 2010  
Project # 000357 / F.K.A. 1841-25-01  
PO # 7509009272

Project Description: General Construction  
Contractor: Moss Construction Manager

Reference Letter Dated: N/A

**Description of Change:** Transfer to Owner's Savings In accordance with the CM @ Risk Agreement between the Owner and Construction Manager, this Change Order returns to the Owner's Savings the Reduction of the OH&Profit (fee) against the Buyout Savings. In addition, this Change Order returns to the Owner the unused Construction Project Contingency.

- Buy-out Savings Fee Return (reference Buy-out Log)  $[\$748,064.66 \times 7.56\%] =$  (\$ 56,553.69)
- Construction Project Contingency (ref. SOV summary)  $[\$193,230.38] =$  (\$193,230.38)

**TOTAL CREDIT TO OWNER:**

(\$249,784.07)

Attachments: Contractor's Change Order Request Proposal 0027R1

**Reason For Change:**

Net Savings realized Per the CM Agreement, Article 1.1, CM OH&P (fee) is reduced proportionally at 7.56% of total buyout savings. In addition, this change returns the unused Construction Project Contingency.

Summary:

Total of **Credit** and/or Added Costs:

Add:

Deduct: (\$249,784.07)

0 Days

The Contract Time will be unchanged by:

**THIS CHANGE ORDER ITEM IS INCLUSIVE OF ALL COSTS ASSOCIATED WITH THIS WORK. NO ADDITIONAL COMPENSATION FOR EXTENDED TIME SHALL BE DUE AS A RESULT OF THIS CHANGE IN THE SCOPE OF WORK.**

Recommended

Project Consultant's Signature Date

Robert McMahon

Project Consultant's Typed Name

Zelch & McMahon, Architects

Project Consultant's Firm Name

Construction Mgr.'s Signature Date

Sherry Werner

Construction Mgr.'s Typed Name

Moss Construction Managers

Construction Mgr.'s Firm Name

Reviewed and Concurred

Facilities Project Manager Date

Wayne Thrasher

Facilities Typed Name

Facilities and Construction Management

The School Board of Broward County, FL

This Information to be completed by School Board of Broward County Staff

Change Order Categories

☒ Owner's Request ☐ Unforeseen ☐ Consultant Error ☐ Other

Value Received %

Sub Categories

☐ Regulatory Compliance ☐ Safety/Emergency



The School Board of Broward County  
Division of Facilities and Construction Management

## Change Order Summary

Facility Name:	Mirror Lake Elementary	Date:	12/14/10
Project Title:	New Food Service/Multipurpose Building	Project #:	1841-25-01

F.K.A./P#

Contractor:	Moss and Associates
Consultant:	Zelch & McMahon Architects
Sub Consultants:	
Mechanical:	
Structural:	
Electrical:	
Plumbing:	
Civil Engineer:	
Landscape:	

Original Contract Amount	\$9,256,795
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Change Order Allowance (from PFA)	\$500,000
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### Change Order Items

Consultant Error:			0.00% of original contract amount
Consultant Omission:	\$15,469		0.17% of original contract amount
Owner Request:	\$2,860,866	CREDIT	-30.91% of original contract amount
Unforeseen:			0.00% of original contract amount
Subtotal:	\$2,845,397	CREDIT	-30.74% of original contract amount

### Construction Change Directives

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

Total:	\$2,845,397	CREDIT	-30.74% 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**  
**Facilities and Construction Management**

**SUMMARY OF CHANGE ORDERS**

Meeting Date: 1/25/2011

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**6. Pines Lakes Elementary**

**TOTAL: \$12,267**

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New media

CHANGE ORDER NO:004

PROJECT NO: P.000515 (f.k.a. 2861-25-01)

Contractor: Miami Skyline Construction Corp.

CONTRACT DATE: 08/27/2008

Consultant: Saltz Michelson Architects

**Consultant Error:** **Grant 65 Days to Contract** \$4,097

Item No. - 015    Revisions to the switching of the recessed emergency lighting in the new Media Center required by code. \$2,260

Item No. - 017    Furnish and install waterproofing membrane on the concrete eyebrows as required by code. Contract drawings called for the sealing of concrete surface of the eyebrows. \$1,837

**Consultant Omission:** \$6,458

Item No. - 016    Furnish and install motion sensor light controls in portions of the new Media Center. School Board of Broward County Design Criteria requires that light switching must include motion sensors. \$6,458

**Owner Request:** \$2,653

Item No. - 012    Install turf block to complete the final 25' of the fire lane access for the school. The fire lane was installed as part of a 12-classroom addition built by a different contractor being constructed at the same time as the new Media Center. The final 25' of the fire lane crossed the construction access into the new Media Center site. So not to damage the turf block, the installation of this portion of the fire lane was removed (credit received) from the classroom contractor and given to the Media Center contractor to install at the completion of their project. \$1,167

Item No. - 013    Furnish and install an electric outlet at the ceiling mounted projector in Room #612 of the new Media Center per the updated Design Criteria. An additional ceiling mounted project was being installed by Education Technology Services (ETS) per the new updated standards. An electric outlet was required for the ceiling mounted projector. \$934

Item No. - 014    Furnish and install a hard wire electrical connection for the computer desks in the new Media Center in lieu of a plug in. The original furniture design required floor outlets to plug in computers. The new furniture being specified by the media specialist, requires a hard wire connection for a power strip located inside the furniture. This connection requires a licensed electrician to make the connection. \$552

**The School Board of Broward County, Florida**  
**Facilities and Construction Management**

SUMMARY OF CHANGE ORDERS

Meeting Date: 1/25/2011

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**6. Pines Lakes Elementary**

Unforeseen Condition:

\$941 CREDIT

Item No. - 010    Revisions made to the civil and architectural drawings as a result of the construction of a new 12-classroom addition which started prior to the start of the new Media Center.

\$1,166    CREDIT

As a result of the new 12-classroom addition, the Media Center location had to shift to the east to keep proper building separation required by code. This resulted in a shift and redesign of utilities and drainage for the Media Center. Some of the underground work was eliminated from the Media Center contract since it had to be installed for the 12-classroom addition resulting in this credit change order.

Item No. - 011    Furnish and install a time clock for controlling the city water irrigation lines around the Media Center. The new irrigation system was scheduled to be attached to the existing irrigation main and well. The connection point to make the tie-in was too far from the new building and would have been very costly. It was determined that the best solution would be to tie into the city water and have it controlled by a new time clock.

\$225

Project File



The School Board of Broward County, Florida  
Facilities and Construction Management Division  
1700 SW 14th Court  
Fort Lauderdale, FL 33312

(754) 321-1500

**Document 01250g (00 63 63)-Construction Change Order-Item # 10**

Facility Name: PINES LAKES ELEMENTARY SCHOOL Date: August 31, 2010  
Project Name: NEW MEDIA CENTER Project # 2861-25-01  
Project Description: New Media Center - 1 story building  
Contractor: Miami Skyline Construction Corp. Reference Letter Dated: June 20, 2010

Description of Change:

Revisions made to the civil and architectural drawings as a result of the construction of a new 12-Classroom addition which started prior to the start of the new Media Center.

Attachments:

Document 01250b No. 16 dated 6/20/10, form 01250d #16 dated 6/20/10 with backup of - Document #01250b #6R dated 5/05/10, American Asphalt Equipment Corp. breakdown dated 5/11/10, Miami Skyline Scope CPR No. 6, Partial civil drawing, Document 01250f #11R dated 7/31/09; Also Document 01250b #9 dated 9/29/09, Document 01250d No. 9, dated 11/30/09, partial civil drawing showing deleted piping and Proposal Request Document 01250a No. 1 including C1 Revision 9 and 10 only, dated 3/24/09.

Reason For Change:

As a result of the new 12-Classroom addition, the Media Center location had to shift to the east to keep proper building separation required by code. This resulted in a shift and redesign of utilities and drainage for the Media Center. Some of the underground work was eliminated from the Media Center contract since it had to be installed for the 12-Classroom addition resulting in this credit change order.

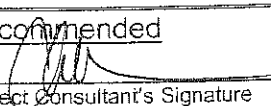

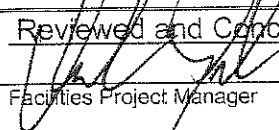
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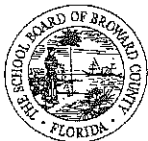
Total of Credits and/or Added Costs:

Add: \$  
Deduct: <\$ 1,166.00>

The Contract Time will be (increased) (decreased) by: 0 Days

**THIS CHANGE ORDER ITEM IS INCLUSIVE OF ALL COSTS ASSOCIATED WITH THIS WORK. NO ADDITIONAL COMPENSATION FOR EXTENDED TIME SHALL BE DUE AS A RESULT OF THIS CHANGE IN THE SCOPE OF WORK.**

Recommended	Accepted	Reviewed and Concurred
 Project Consultant's Signature Date <u>8/31/10</u>	 Contractor's Signature Date <u>12-15-10</u>	 Facilities Project Manager Date <u>12/15/10</u>
Charles A. Michelson, AIA, LEED AP Principal Project Consultant's Typed Name	Claudio Rodriguez Contractor's Typed Name	Frank Girardi Facilities Project Manager's Typed Name
Saltz Michelson Architects Project Consultant's Firm Name	Miami Skyline Construction Corp. Contractor's Firm Name	The School Board of Broward County, FL
<b>This information to be completed by School Board of Broward County Staff</b>		
<b>Change Order Categories</b>		<b>Sub Categories</b>
<input type="checkbox"/> Owner's Request <input checked="" type="checkbox"/> Unforeseen <input type="checkbox"/> Consultant Error <input type="checkbox"/> Consultant Omission		<input type="checkbox"/> Regulatory Compliance <input type="checkbox"/> Safety/Emergency



The School Board of Broward County, Florida  
Facilities and Construction Management Division

1700 SW 14th Court  
Fort Lauderdale, FL 33312

(754) 321-1500

**Document 01250g (00 63 63)-Construction Change Order-Item # 11**

Facility Name: PINES LAKES ELEMENTARY SCHOOL Date: August 31, 2010  
Project Name: NEW MEDIA CENTER Project # 2861-25-01  
Project Description: New Media Center – 1 story building  
Contractor: Miami Skyline Construction Corp. Reference Letter Dated: 7/19/10

Description of Change:

Furnish and install a time clock for controlling the city water irrigation lines around the Media Center.

Attachments:

Document 01250b Change Order Request (Proposal) No. 15 dated 7/19/10 with back-up, Document 01310a Contractor's Request for Interpretation No. 27 dated 3/23/10.

Reason For Change:

The new irrigation system was scheduled to be attached to the existing irrigation main and well. The connection point to make the tie-in was too far from the new building and would have been very costly. It was determined that the best solution would be to tie into the city water and have it controlled by a new time clock.

Summary:

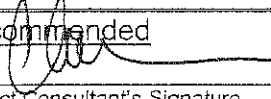
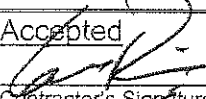
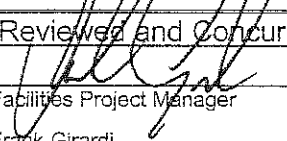
Total of Credits and/or **Added** Costs:

Add: \$ 225.00

Deduct: \$ .00

The Contract Time will be (increased) (decreased) by: 0 Days

**THIS CHANGE ORDER ITEM IS INCLUSIVE OF ALL COSTS ASSOCIATED WITH THIS WORK. NO ADDITIONAL COMPENSATION FOR EXTENDED TIME SHALL BE DUE AS A RESULT OF THIS CHANGE IN THE SCOPE OF WORK.**

<u>Recommended</u>  8/31/10 Project Consultant's Signature Date Charles A. Michelson, AIA, LEED AP Principal Project Consultant's Typed Name Saltz Michelson Architects Project Consultant's Firm Name	<u>Accepted</u>  12-15-10 Contractor's Signature Date Claudio Rodriguez Contractor's Typed Name Miami Skyline Construction Corp. Contractor's Firm Name	<u>Reviewed and Concurred</u>  12/15/10 Facilities Project Manager Date Frank Girardi Facilities Project Manager's Typed Name The School Board of Broward County, FL
This Information to be completed by School Board of Broward County Staff		
Change Order Categories		Sub Categories
<input type="checkbox"/> Owner's Request <input checked="" type="checkbox"/> Unforeseen <input type="checkbox"/> Consultant Error <input type="checkbox"/> Consultant Omission		<input type="checkbox"/> Regulatory Compliance <input type="checkbox"/> Safety/Emergency



The School Board of Broward County, Florida  
Facilities and Construction Management Division

1700 SW 14th Court  
Fort Lauderdale, FL 33312

(754) 321-1500

**Document 01250g (00 63 63)-Construction Change Order-Item # 12**

Facility Name: PINES LAKES ELEMENTARY SCHOOL Date: November 19, 2010  
Project Name: NEW MEDIA CENTER Project # 2861-25-01  
Project Description: New Media Center – 1 story building  
Contractor: Miami Skyline Construction Corp. Reference Letter Dated: 7/19/10

Description of Change:

Install turf block to complete the final 25' of the fire lane access for the school.

Attachments:

Document 01250b Change Order Request No. 16 dated 7/19/10 with back-up; Document 01250c dated 7/19/10; Document 01250d dated 7/19/10 with back-up.

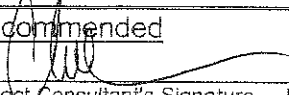
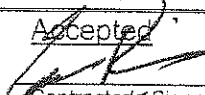
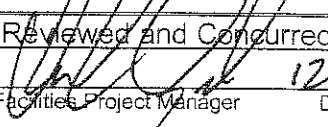
Reason For Change:

The fire lane was installed as part of a 12-Classroom addition built by a different contractor being constructed at the same time as the new Media Center. The final 25' of the fire lane crossed the construction access into the new Media Center site. So not to damage the turf block, the installation of this portion of the fire lane was removed (credit received), from the classroom contractor and given to the Media Center contractor to install at the completion of their project.

Summary:

Total of Credits and/or **Added** Costs: Add: \$ 1,167.00  
Deduct: \$ .00  
The Contract Time will be (increased) (decreased) by: 0 Days

**THIS CHANGE ORDER ITEM IS INCLUSIVE OF ALL COSTS ASSOCIATED WITH THIS WORK. NO ADDITIONAL COMPENSATION FOR EXTENDED TIME SHALL BE DUE AS A RESULT OF THIS CHANGE IN THE SCOPE OF WORK.**

<u>Recommended</u>  Project Consultant's Signature Date <u>11/22/10</u> Charles A. Michelson, AIA, LEED AP Principal Project Consultant's Typed Name Saltz Michelson Architects Project Consultant's Firm Name	<u>Accepted</u>  Contractor's Signature Date <u>12-15-10</u> Claudio Rodriguez Contractor's Typed Name Miami Skyline Construction Corp. Contractor's Firm Name	<u>Reviewed and Concurred</u>  Facilities Project Manager Date <u>12/15/10</u> Frank Girardi Facilities Project Manager's Typed Name The School Board of Broward County, FL
<b>This Information to be completed by School Board of Broward County Staff</b>		
<b>Change Order Categories</b>		<b>Sub Categories</b>
<input checked="" type="checkbox"/> Owner's Request <input type="checkbox"/> Unforeseen <input type="checkbox"/> Consultant Error <input type="checkbox"/> Consultant Omission		<input type="checkbox"/> Regulatory Compliance <input type="checkbox"/> Safety/Emergency

Project 710



The School Board of Broward County, Florida  
Facilities and Construction Management Division

1700 SW 14th Court  
Fort Lauderdale, FL 33312

(754) 321-1500

**Document 01250g (00 63 63)-Construction Change Order-Item # 13**

Facility Name: PINES LAKES ELEMENTARY SCHOOL Date: November 22, 2010  
Project Name: NEW MEDIA CENTER Project # 2861-25-01  
Project Description: New Media Center - 1 story building  
Contractor: Miami Skyline Construction Corp. Reference Letter Dated: 7/22/10

Description of Change:

Furnish and install an electric outlet at the ceiling mounted projector in Room 612 of the new Media Center per the updated Design Criteria.

Attachments:

Document 01250b Change Order Request (Proposal) No. 14 dated 7/22/10 with back-up, Document 01250f Project Consultant's Supplemental Instructions No. 17 dated 4/13/10.


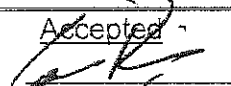
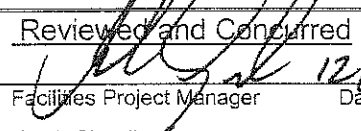
Reason For Change:

An additional ceiling mounted projector was being installed by Education Technology Services(ETS) per the new updated standards. An electric outlet was required for the ceiling mounted projector.

Summary:

Total of Credits and/or **Added** Costs: Add: \$ 934.00  
Deduct: \$ .00  
The Contract Time will be (increased) (decreased) by: 0 Days

**THIS CHANGE ORDER ITEM IS INCLUSIVE OF ALL COSTS ASSOCIATED WITH THIS WORK. NO ADDITIONAL COMPENSATION FOR EXTENDED TIME SHALL BE DUE AS A RESULT OF THIS CHANGE IN THE SCOPE OF WORK.**

<u>Recommended</u>  Project Consultant's Signature Date <u>11/22/10</u> Charles A. Michelson, AIA, LEED AP Principal Project Consultant's Typed Name Saltz Michelson Architects Project Consultant's Firm Name	<u>Accepted</u>  Contractor's Signature Date <u>12-15-10</u> Claudio Rodriguez Contractor's Typed Name Miami Skyline Construction Corp. Contractor's Firm Name	<u>Reviewed and Concurred</u>  Facilities Project Manager Date <u>12/15/10</u> Frank Girardi Facilities Project Manager's Typed Name The School Board of Broward County, FL
<b>This Information to be completed by School Board of Broward County Staff</b>		
<b>Change Order Categories</b>		<b>Sub Categories</b>
<input checked="" type="checkbox"/> Owner's Request <input type="checkbox"/> Unforeseen <input type="checkbox"/> Consultant Error <input type="checkbox"/> Consultant Omission		<input type="checkbox"/> Regulatory Compliance <input type="checkbox"/> Safety/Emergency



The School Board of Broward County, Florida  
Facilities and Construction Management Division  
1700 SW 14th Court  
Fort Lauderdale, FL 33312

(754) 321-1500

**Document 01250g (00 63 63)-Construction Change Order-Item # 14**

Facility Name: PINES LAKES ELEMENTARY SCHOOL Date: November 22, 2010  
Project Name: NEW MEDIA CENTER Project # 2861-25-01  
Project Description: New Media Center – 1 story building  
Contractor: Miami Skyline Construction Corp. Reference Letter Dated: 7/19/10

Description of Change:

Furnish and install a hard wire electrical connection for the computer desks in the New Media Center in lieu of a plug in.

Attachments:

Document 01250b Change Order Request (Proposal) No. 17 dated 7/19/10 with back-up, Document 01250f Project Consultant's Supplementary Instructions No. 19 dated 5/11/10.

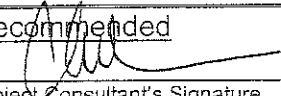
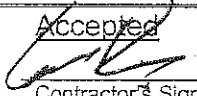
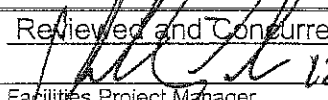
Reason For Change:

The original furniture design required floor outlets to plug in computers. The new furniture being specified by media specialist's require a hard wire connection for a power strip located inside the furniture. This connection requires a licensed electrician to make the connection.

Summary:

Total of Credits and/or Added Costs: Add: \$ 552.00  
Deduct: \$ .00  
The Contract Time will be (increased) (decreased) by: 0 Days

**THIS CHANGE ORDER ITEM IS INCLUSIVE OF ALL COSTS ASSOCIATED WITH THIS WORK. NO ADDITIONAL COMPENSATION FOR EXTENDED TIME SHALL BE DUE AS A RESULT OF THIS CHANGE IN THE SCOPE OF WORK.**

<u>Recommended</u>  Project Consultant's Signature Date <u>11/22/10</u> Charles A. Michelson, AIA, LEED AP Principal Project Consultant's Typed Name Saltz Michelson Architects Project Consultant's Firm Name	<u>Accepted</u>  Contractor's Signature Date <u>12-15-10</u> Claudio Rodriguez Contractor's Typed Name Miami Skyline Construction Corp. Contractor's Firm Name	<u>Reviewed and Concurred</u>  Facilities Project Manager Date <u>12/15/10</u> Frank Girardi Facilities Project Manager's Typed Name The School Board of Broward County, FL
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**This information to be completed by School Board of Broward County Staff**

<b>Change Order Categories</b>	<b>Sub Categories</b>
<input checked="" type="checkbox"/> Owner's Request <input type="checkbox"/> Unforeseen <input type="checkbox"/> Consultant Error <input type="checkbox"/> Consultant Omission	<input type="checkbox"/> Regulatory Compliance <input type="checkbox"/> Safety/Emergency





The School Board of Broward County, Florida  
Facilities and Construction Management Division  
1700 SW 14th Court  
Fort Lauderdale, FL 33312

(754) 321-1500

**Document 01250g (00 63 63)-Construction Change Order-Item # 15**

Facility Name: PINES LAKES ELEMENTARY SCHOOL Date: November 22, 2010  
Project Name: NEW MEDIA CENTER Project # 2861-25-01  
Project Description: New Media Center – 1 story building  
Contractor: Miami Skyline Construction Corp. Reference Letter Dated: 7/19/10

Description of Change:

Revisions to the switching of the recessed emergency lighting in the New Media Center required by code.

Attachments:

Document 01250b Change Order Request (Proposal) No. 19 dated 7/19/10 with back-up, Document 01250a Proposal Request No. 2 dated 6/30/10.

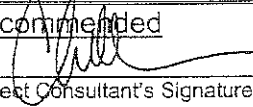
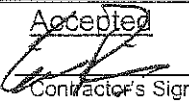
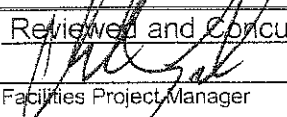
Reason For Change:

Per Electrical inspection report #178444, switching of emergency lighting must comply with Florida Building Code (FBC).

Summary:

Total of Credits and/or **Added** Costs: Add: \$ 2,260.00  
Deduct: \$ .00  
The Contract Time will be (increased) (decreased) by: 0 Days

**THIS CHANGE ORDER ITEM IS INCLUSIVE OF ALL COSTS ASSOCIATED WITH THIS WORK. NO ADDITIONAL COMPENSATION FOR EXTENDED TIME SHALL BE DUE AS A RESULT OF THIS CHANGE IN THE SCOPE OF WORK.**

Recommended	Accepted	Reviewed and Concurred
 Project Consultant's Signature Date 11/22/10	 Contractor's Signature Date 12-15-10	 Facilities Project Manager Date 12/15/10
Charles A. Michelson, AIA, LEED AP Principal Project Consultant's Typed Name	Claudio Rodriguez Contractor's Typed Name	Frank Girardi Facilities Project Manager's Typed Name
Saltz Michelson Architects Project Consultant's Firm Name	Miami Skyline Construction Corp. Contractor's Firm Name	The School Board of Broward County, FL

This information to be completed by School Board of Broward County Staff

Change Order Categories	Sub Categories
<input type="checkbox"/> Owner's Request <input type="checkbox"/> Unforeseen <input type="checkbox"/> Consultant Error <input checked="" type="checkbox"/> Consultant Omission	<input type="checkbox"/> Regulatory Compliance <input type="checkbox"/> Safety/Emergency

Project File



The School Board of Broward County, Florida  
Facilities and Construction Management Division  
1700 SW 14th Court  
Fort Lauderdale, FL 33312

(754) 321-1500

**Document 01250g (00 63 63)-Construction Change Order-Item # 16**

Facility Name:	<u>PINES LAKES ELEMENTARY SCHOOL</u>	Date:	<u>November 22, 2010</u>
Project Name:	<u>NEW MEDIA CENTER</u>	Project #	<u>2861-25-01</u>
Project Description:	<u>New Media Center - 1 story building</u>		
Contractor:	<u>Miami Skyline Construction Corp.</u>	Reference Letter Dated:	<u>7/20/10</u>

Description of Change:

Furnish and install motion sensor light controls in portions of the New Media Center.

Attachments:

Document 01250b Change Order Request (Proposal) No. 15 dated 7/19/10 with back-up, Document 01250a Proposal Request No. 2 dated 6/30/10.

Reason For Change:

School Board of Broward County design criteria requires that light switching must include motion sensors.

Summary:

Total of Credits and/or <b>Added</b> Costs:	Add: \$ <u>6,458.00</u>
	Deduct: \$ <u>.00</u>
The Contract Time will be (increased) (decreased) by:	<u>0</u> Days

**THIS CHANGE ORDER ITEM IS INCLUSIVE OF ALL COSTS ASSOCIATED WITH THIS WORK. NO ADDITIONAL COMPENSATION FOR EXTENDED TIME SHALL BE DUE AS A RESULT OF THIS CHANGE IN THE SCOPE OF WORK.**

<u>Recommended</u>  11/22/10 Project Consultant's Signature Date Charles A. Michelson, AIA, LEED AP Principal Project Consultant's Typed Name Saltz Michelson Architects Project Consultant's Firm Name	<u>Accepted</u>  12-15-10 Contractor's Signature Date Claudio Rodriguez Contractor's Typed Name Miami Skyline Construction Corp. Contractor's Firm Name	<u>Reviewed and Concurred</u>  12/15/10 Facilities Project Manager Date Frank Girardi Facilities Project Manager's Typed Name The School Board of Broward County, FL
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**This Information to be completed by School Board of Broward County Staff**

Change Order Categories	Sub Categories
<input type="checkbox"/> Owner's Request <input type="checkbox"/> Unforeseen <input type="checkbox"/> Consultant Error <input checked="" type="checkbox"/> Consultant Omission	<input type="checkbox"/> Regulatory Compliance <input type="checkbox"/> Safety/Emergency



The School Board of Broward County, Florida  
Facilities and Construction Management Division  
1700 SW 14th Court  
Fort Lauderdale, FL 33312

(754) 321-1500

Project File

**Document 01250g (00 63 63)-Construction Change Order-Item # 17**

Facility Name: PINES LAKES ELEMENTARY SCHOOL Date: November 22, 2010  
Project Name: NEW MEDIA CENTER Project # 2861-25-01  
Project Description: New Media Center - 1 story building  
Contractor: Miami Skyline Construction Corp. Reference Letter Dated: 7/19/10

Description of Change:

Furnish and install waterproofing membrane on the concrete eyebrows as required by Florida Building Code(FBC).

Attachments:

Document 01250b Change Order Request (Proposal) No. 18 dated 7/19/10 with back-up, Miami Skyline Change Order Request No. 21 dated 10/18/10, Document 01250f Project Consultants Supplemental Instruction No. 18 dated 5/04/10.

Reason For Change:

Contract drawings called for the sealing of concrete surface of the eyebrows.

Summary:

Total of Credits and/or Added Costs:

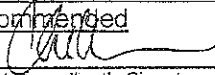
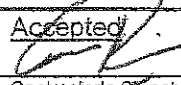

Add: \$ 1,837.00

Deduct: \$ .00

The Contract Time will be (increased) (decreased) by:

65 Days

**THIS CHANGE ORDER ITEM IS INCLUSIVE OF ALL COSTS ASSOCIATED WITH THIS WORK. NO ADDITIONAL COMPENSATION FOR EXTENDED TIME SHALL BE DUE AS A RESULT OF THIS CHANGE IN THE SCOPE OF WORK.**

<u>Recommended</u>  11/22/10	<u>Accepted</u>  12-15-10	<u>Reviewed and Confirmed</u>  12/15/10
Project Consultant's Signature Date	Contractor's Signature Date	Facilities Project Manager Date
Charles A. Michelson, AIA, LEED AP Principal	Claudio Rodriguez	Frank Girardi
Project Consultant's Typed Name	Contractor's Typed Name	Facilities Project Manager's Typed Name
Saltz Michelson Architects	Miami Skyline Construction Corp.	
Project Consultant's Firm Name	Contractor's Firm Name	The School Board of Broward County, FL
This information to be completed by School Board of Broward County Staff		
Change Order Categories		Sub Categories
<input checked="" type="checkbox"/> Owner's Request <input type="checkbox"/> Unforeseen <input type="checkbox"/> Consultant Error <input checked="" type="checkbox"/> Consultant Omission		<input type="checkbox"/> Regulatory Compliance <input type="checkbox"/> Safety/Emergency

**The School Board of Broward County**  
**Division of Facilities and Construction Management**

**Change Order Summary**

**Facility Name:** Pines Lakes ES **Date:** 12/15/10

**Project Title:** New Media Center **Project #:** 2861-25-01

**F.K.A./P#** P.000515

**Contractor:** Miami Skyline Construction Construction

**Consultant:** Saltz-Michelson Architects

**Sub Consultants:**

**Mechanical:** Jorge R. Cervantes, PE., Inc.

**Structural:** Johnson Structural Group

**Electrical:** Jorge R. Cervantes, PE., Inc.

**Plumbing:** Jorge R. Cervantes, PE., Inc.

**Civil Engineer:** GGB Engineering, Inc.

**Landscape:**

**Original Contract  
Amount**

**\$1,695,000**

**Change Order  
Allowance (from  
PFA)**

**\$169,500**

**Change Order Items**

<b>Consultant Error:</b>	<u><b>\$7,097</b></u>	<b>0.42%</b> of original contract amount
<b>Consultant Omission:</b>	<u><b>\$13,907</b></u>	<b>0.82%</b> of original contract amount
<b>Owner Request:</b>	<u><b>\$8,226</b></u>	<b>0.49%</b> of original contract amount
<b>Unforeseen:</b>	<u><b>\$22,108</b></u>	<b>1.30%</b> of original contract amount
<b>Subtotal:</b>	<u><b>\$51,338</b></u>	<b>3.03%</b> of original contract amount

**Construction Change  
Directives**

<b>Consultant Error:</b>	<u><b>\$0</b></u>	<b>0.00%</b> of original contract amount
<b>Consultant Omission:</b>	<u><b>\$0</b></u>	<b>0.00%</b> of original contract amount
<b>Owner Request:</b>	<u><b>\$0</b></u>	<b>0.00%</b> of original contract amount
<b>Unforeseen:</b>	<u><b>\$0</b></u>	<b>0.00%</b> of original contract amount
<b>Subtotal:</b>	<u><b>\$0</b></u>	<b>0.00%</b> of original contract amount

**Total:** **\$51,338** **3.03%** of original contract amount

**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.