



AGENDA REQUEST FORM

THE SCHOOL BOARD OF BROWARD COUNTY, FLORIDA

Special Order Request <input type="radio"/> Yes <input checked="" type="radio"/> No
Time
Open Agenda <input checked="" type="radio"/> Yes <input type="radio"/> No

ITEM No.:

JJ-5.

MEETING DATE	Apr 21 2015 10:15AM - Regular School Board Meeting
AGENDA ITEM	OPEN ITEMS
CATEGORY	JJ. OFFICE OF FACILITIES AND CONSTRUCTION
DEPARTMENT	Facilities & Construction

TITLE:
 Final Change Order Final Acceptance/Release of Retainage Hollywood Hills High School Cedars Electro-Mechanical, Inc. Remodeling and Renovations Project No. P.000299 (f.k.a. 1661-22-01)

REQUESTED ACTION:
 Approve the Final Change Order for Hollywood Hills High School in the amount of \$198,162 CREDIT, -430- days and approve the Final Acceptance and Release of Retainage in the amount of \$46,328 for Cedars Electro-Mechanical, Inc., Remodeling and Renovations, Project No. P.000299.

SUMMARY EXPLANATION AND BACKGROUND:
 Final Change Order - refer to Exhibits 1 and 4 for detailed information.
 Final Acceptance/Release of Retainage - the Contractor, Cedars Electro-Mechanical, Inc. has completed the scope of their contract within the contract limits. Final Acceptance and Release of Retainage will occur upon execution of the General and Full Release of Lien by the Contractor.

SCHOOL BOARD GOALS:
 Goal 1: High Quality Instruction Goal 2: Continuous Improvement Goal 3: Effective Communication

FINANCIAL IMPACT:
 A positive financial impact of \$198,162 will be added to the Capital Projects Reserve.

EXHIBITS: (List)
 (1) Executive Summary (2) Project Acceptance Signoff Form (3) Change Order Analysis (4) Change Order (5) Change Order Summary to date (6) General and Full Release of Lien (7) Retainage Reduction Certificate (8) Consent of Surety (9) Policy 7005 (10) OEF 110b (11) OEF 209 (12) Collaboration Form

BOARD ACTION:

APPROVED

(For Official School Board Records Office Only)

SOURCE OF ADDITIONAL INFORMATION:

Name: Sonja V. Coley, Senior Project Manager	Phone: 754-321-1520
Name:	Phone:

THE SCHOOL BOARD OF BROWARD COUNTY, FLORIDA
 Senior Leader & Title

Derek Messier - Chief Facilities Officer

Signature

Derek Robert Messier
 Thursday, April 09, 2015 11:09:57 AM

Approved In Open Board Meeting On: APR 21 2015

By:
 School Board Chair

Final Change Order Final Acceptance/Release of Retainage**Hollywood Hills High School****Scope:** *Remodeling and Renovations***Project Number:**

P.000299 (f.k.a. 1661-22-01)

Project Budget Summary

Original:	\$2,038,964
Current Approved:	\$2,038,964
Current Request:	\$ (198,162)
Proposed New:	\$1,840,802

Change Order Summary

Current Request:	\$(198,162)
Schedule Change:	430 days

Change Order Analysis

Consultant Error	0.70%
Consultant Omission	2.70%
Owner Directed	0.83%
DOP and Tax Savings	0%
Discovered Condition	1.17%

Construction Schedule Summary

Planned Start:	July 13, 2009
Actual Start:	July 13, 2009
Planned Completion:	April 9, 2010
Actual Completion:	July 13, 2011

Project Overview:

This project consisted of the renovation of the auditorium which included new seating, flooring, acoustical panels, stage restrooms, entry ramp at foyer, ADA compliant restrooms (gymnasium and auditorium), replacement of air handler units, and installation of fire sprinklers.

Financial Overview:

ORIGINAL BASE CONTRACT:	\$1,067,000
PREVIOUSLY APPROVED CO'S:	\$57,715/0 Days
CURRENT CO REQUEST:	\$(198,162)/430 Days
PENDING CO'S:	NONE
FORECASTED COST TO COMPLETE:	\$926,553.40

Status of Work:

This project was completed and achieved substantial completion on March 4, 2011. However, the project did not receive a Certificate of Occupancy until 2013 due to required repairs on existing mechanical equipment that was not in the Contractor's scope of work.

Key Issues:

The major issue attributable to Change Order Item #21 on this project was the delay in the mechanical equipment being repaired, which impacted the Contractor from obtaining the Certificate of Occupancy. Although the repairs were outside of the Contractor's scope of work, the mechanical equipment (i.e. exhaust fans) was located in areas that were remodeled by the Contractor. This change order for \$23,174.40 reimburses the Contractor for Builder's Risk Insurance from December 2011 through December 2013 and Owner Protective Liability Insurance from December 2012 through April 2014.

The major issue attributable to credit Change Order Item #22 was based on a future re-roofing project of the entire facility. After the cancellation of the phased replacement project in 2011, it was determined that existing Building 1 would require re-roofing. As the re-roofing design and construction had not begun on Building 1 (gymnasium), 2, and 5 under this contract, Staff determined that it would be more cost effective to engage one contractor to avoid multiple warranties. Therefore, a credit was requested in the amount of (\$221,336). In addition, the Contractor is being granted 430 days under this change order item, due to the delays beyond their control that was associated with the deletion of the roofing scope of work.

Recommendation and Remarks:

This Board action reconciles and closes all outstanding accounts, requests for time extensions, releases retainage in the amount of \$46,328, and grants Final Acceptance for the project.



PROJECT ACCEPTANCE SIGNOFF FORM

Formal Acceptance	
Facility:	Hollywood Hills High School
Project Name:	Remodeling and Renovations
Project Number:	1661-22-01

Acceptance of: Project Project Phase Project Deliverables/Training

Description of project to be accepted:

Auditorium renovations included but not limited to new seating, flooring, acoustical panels, stage restrooms, ADA entry ramp @ foyer, ADA compliant restrooms (gymnasium/ auditorium), replacement of air handler units and installation of fire sprinklers)

The project (project deliverables, project phase, or project) described above has been reviewed against the prescribed acceptance criteria (scope/specifications). Based on these criteria, the project is accepted as complete:

Principal: Lourdes M. Gonzales Print Name
Lourdes Gonzales Signature

3/30/15
Date

Physical Plant Operations: Date Spear Print Name
[Signature] Signature

4/7/15
Date

Project Manager: N/A Print Name

Signature

Date

Senior Project Manager: Sonja V. Coley Print Name
Sonja Coley Signature

4/8/15
Date

Change Order Analysis

04/21/2015

The original contract amount for this Agenda Item is: \$1,067,000.

THE SCHOOL DISTRICT IS RESPONSIBLE FOR THE FOLLOWING CHANGE ORDER(S):

Owner Request

Hollywood Hills High - Remodeling and Renovations; #16612201 ; Change Order 008; Total: \$198,162 CREDIT

Total Owner Request \$198,162 CREDIT***

18.57 %

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

SUMMARY OF CHANGE ORDERS

Meeting Date: 4/21/2015

1. Hollywood Hills High

TOTAL: \$198,162 CREDIT

Remodeling and Renovations

CHANGE ORDER NO:008

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

Contractor: Cedars Electro-Mechanical, Inc.

CONTRACT DATE: 04/21/2009

Consultant: ACAI Associates, Inc.

Owner Request: **Grant 430 Days to Contract** **#Days** **\$198,162 CREDIT**

Item No.-021	Reimburse the Contractor for Builder's Risk Insurance and Owner's/Contractor's Protective Liability Insurance (OCP).	0	<u>\$23,174</u>
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As a result of delays beyond the control of the Contractor, the final completion of the project was delayed, thus requiring the extension of Builder's Risk and OCP Insurance.

Item No.-022	Provide a credit for the roofing scope of work that was eliminated from the current contract.	430	<u>\$221,336</u> CREDIT
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The roofing scope of work was eliminated from the current contract, as it was determined that the entire facility required re-roofing.



The School Board of Broward County, Florida
 Facilities and Construction Management Division
 3775 SW 16th Street
 Fort Lauderdale, FL 33312

(754) 321-1500

Document 01250g (00 63 63)-Construction Change Order-Item # 021

Facility Name: Hollywood Hills High School Date: 2/18/15
 Project Name: Remodeling and Renovations Project # P.000299 (f.k.a. 1661-22-01)
 Project Description: Remodeling and Renovations
 Contractor: Cedars Electro-Mechanical, Inc. Reference Letter Dated: _____

Description of Change:

Reimburse the contractor for Builders Risk Insurance and Owners/Contractors Protective Liability Insurance (OCP).

Attachments: _____

Reason For Change:

As a result of delays beyond the control of the Contractor, the final completion of the project was delayed. Thus requiring the extension of Builders Risk and OCP Insurance.

Summary:

Total of Credits and/or Added Costs: Add: \$23,174.40
 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
W. Randy Scott 2/23/15
 Project Consultant's Signature Date

Accepted
John Giacobba 19 Feb 15
 Contractor's Signature Date

Reviewed and Concurred
Sonja V. Coley 3/16/15
 Facilities Project Manager
 Date

W. Randy Scott
 Project Consultant's Typed Name
 ACAI Associates, Inc.
 Project Consultant's Firm Name

John Giacobba
 Contractor's Typed Name
 Cedars Electro Mechanical, Inc.
 Contractor's Firm Name

Sonja V. Coley
 Facilities Project Manager's Typed Name
 Office of Facilities & Construction
 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

3775 SW 16th Street
Fort Lauderdale, FL 33312

(754) 321-1500

Document 01250g (00 63 63)-Construction Change Order-Item # 022

Facility Name: Hollywood Hills High School Date: 2/18/15
Project Name: Remodeling and Renovations Project # P.000299 (f.k.a. 1661-22-01)
Project Description: Remodeling and Renovations
Contractor: Cedars Electro-Mechanical, Inc. Reference Letter Dated: _____

Description of Change:

Provide a credit for the roofing scope of work that was eliminated from the current contract.

Attachments: _____

Reason For Change:

The roofing scope of work was eliminated from the current contract as it was determined that the entire facility required re-roofing.

Summary:

Total of Credits and/or Added Costs: Add: \$ _____
Deduct: \$221,336.00

The Contract Time will be (increased) (decreased) by: 430 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
W. Randy Scott 2/23/15
Project Consultant's Signature Date

Accepted,
John Giacobba 18 Feb 15
Contractor's Signature Date

Reviewed and Concurred
Sonja V. Coley 3/16/15
Facilities Project Manager Date

W. Randy Scott
Project Consultant's Typed Name
ACAI Associates, Inc.
Project Consultant's Firm Name

John Giacobba
Contractor's Typed Name
Cedars Electro Mechanical, Inc.
Contractor's Firm Name

Sonja V. Coley
Facilities Project Manager's Typed Name
Office of Facilities & Construction
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
 Division of Facilities and Construction Management

Change Order Summary

Facility Name:	Hollywood Hills High School	Date:	03/16/15
Project Title:	Remodeling & Renovations	Project #:	1661-22-01
Contractor:	Cedars Electro-Mechanical, Inc	F.K.A./P#	P.000299
Consultant:	ACAI Associates		

Original Contract \$1,067,000

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

Change Order Items

Consultant Error:	<u>\$7,464</u>	0.70% of original contract amount
Consultant Omission:	<u>\$28,842</u>	2.70% of original contract amount
Owner Directed:	<u>\$8,882</u>	0.83% of original contract amount
Unforeseen:	<u>\$12,527</u>	1.17% of original contract amount
Direct Owner Purchase/Tax Savings:	<u>\$5</u>	0.00%
Subtotal:	<u>\$57,715</u>	5.41% of original contract amount

Construction Change Directives

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

Total: \$57,715 5.41% 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
Office of Facilities & Construction
 3775 SW 16th Street
 Fort Lauderdale, Florida 33312
 (754) 321-1500

Prolog Change Order Listing

Project#	Facility Name	Original Contract /Date	# C.O.'s	Total Changes	Current Contract	Percent Change	Days Extended	Contract Status
16612201	Hollywood Hills High Remodeling and Renovations	04/21/2009	1	\$-140,447	\$ 1,067,000	0.00 %	430	Active.Cons.I

Change Order	Board Date	Change Amount	Days Extended	Percent Change	Contractor	Item# Reason	Description
001 05/18/2010		\$6,924	0		Cedars Electro-Mechanical, Inc.	201 Unforeseen Condition	Provide and install one each variable frequency drives (VFD's) for the new air handling units. The original air conditioning (A/C) system was designed using an "inline drive" system which has become obsolete. Between the time the system was designed and the time it was ordered, the manufacturer had eliminated inlet guide vanes within the units. This made it necessary to buy Variable Frequency Drives separately. The consultant could not have been aware of this manufacturing change.
001 05/18/2010		\$1,442	0		Cedars Electro-Mechanical, Inc.	202 Consultant Error	Provide signed and sealed detail and additional reinforcing at concrete floor slab repairs in the existing restrooms. Floor repairs required because of the relocation of existing plumbing lines for the new American Disability Act (ADA) requirements.
001 05/18/2010		\$2,012	0		Cedars Electro-Mechanical, Inc.	205 Owner Request	Provide and install new mirrors in dressing rooms 506A and 506B. Existing mirrors are scratched, damaged and needed to be replaced before the start of construction of this project.
001 05/18/2010		\$1,483	0		Cedars Electro-Mechanical, Inc.	207 Owner Request	Revise finish hardware in building # 2 to classroom function locksets at doors # 301 & 302. Omit push/pull plates at 506A & 506B, provide and install classroom function locksets at doors 501 and 502.
001 05/18/2010		\$622	0		Cedars Electro-Mechanical, Inc.	209 Consultant Error	Relocate existing starter for new air handler unit (AHU) 5-1 to provide code required clearance.
001 05/18/2010		\$4,101	0		Cedars Electro-Mechanical, Inc.	210 Consultant Error	Provide and install new electric conduit, conductors and connect to the existing emergency lights located in the auditorium lobby. This work is required because the existing auditorium seating lights are to be removed and new isle lighting system installed. The location of the existing seat lighting is not compatible with the new seating layout.
\$16,584							
002 07/20/2010		\$5,387	0		Cedars Electro-Mechanical, Inc.	204 Owner Request	Provide and install new vandal resistant light fixtures in dressing rooms 506A and 506B. Existing light fixtures are in poor condition. Plans called for these fixtures to remain since, at the time the project was designed, they were in good condition. Since then, it is necessary to replace them because of their poor condition.

Project#	Facility Name	Original Contract /Date	# C.O.'s	Total Changes	Current Contract	Percent Change	Days Extended	Contract Status
16612201	Hollywood Hills High Remodeling and Renovations	04/21/2009	7	\$-140,447	\$ 1,067,000	0.00 %	430	Active.Cons.I
Change Board		Change Order	Days	Percent				
Order Date	Amount	Extended	Change	Contract				
				Item# Reason	Description			
				\$5,387				
003 11/23/2010	\$4,354	0	Cedars Electro-Mechanical, Inc.	214	Consultant Omission	Provide all labor and material to remove and reinstall the urinals located in boys restroom #343 in building #2. Urinal installation as installed could not be approved by the Building Department due to installation not meeting Building Code and required relocating.		
003 11/23/2010	\$5,603	0	Cedars Electro-Mechanical, Inc.	215	Unforeseen Condition	Revise power circuit for AHU 5-1 rewiring the AHU and Duct Heater. The AHU and the Duct Heater are wired on the same circuit and do not work correctly. This is an existing condition and not part of the Contractor's or Project Consultant's Scope of Work.		
003 11/23/2010	\$1,772	0	Cedars Electro-Mechanical, Inc.	216	Consultant Omission	This was not noted in as-builts as reviewed by staff. Provide all labor and material to install manual volume damper in AHU 5-1. Additional control of the outside air volume is required for AHU 5-1 to work correctly.		
				\$11,729				
004 01/25/2011	\$1,229	0	Cedars Electro-Mechanical, Inc.	206	Consultant Omission	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.		
004 01/25/2011	\$1,299	0	Cedars Electro-Mechanical, Inc.	217	Consultant Error	Revise the ADA Ramp elevation to match existing conditions. Revise area drain location and piping due to existing field conditions.		
004 01/25/2011	\$4,278	0	Cedars Electro-Mechanical, Inc.	218	Consultant Omission	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.		
004 01/25/2011	\$460	0	Cedars Electro-Mechanical, Inc.	219	Consultant Omission	Provide all labor and material to install additional insulation at one (1) lavatory in the boys and girls restroom (#343 and #342).		
				\$7,266				
005 02/01/2011	\$4,785	0	Cedars Electro-Mechanical, Inc.	203	Consultant Omission	Provide additional sprinklers in room #501. Not shown on the contract documents. This work was not included in the contractor's original bid.		
				\$4,785				

Project#	Facility Name	Original Contract /Date	# C.O.'s	Total Changes	Current Contract	Percent Change	Days Extended	Contract Status
16612201	Hollywood Hills High Remodeling and Renovations	04/21/2009	16	\$-140,447	\$ 1,067,000	0.00 %	430	Active.Cons.I

Change Order	Board Date	Change Order Amount	Days Extended	Percent Change	Contractor	Item# Reason	Description
006	01/18/2012	\$2,701	0		Cedars Electro-Mechanical, Inc.	220 Consultant Omission	Connect all emergency lights in the Lobby Area to the same circuit serving the normal lighting in Lobby, and provide/install a light switch inside Electrical Room 504B located in the Auditorium to control the normal power lighting in the Lobby Area. Provide/install a new Square-D 30A power relay type C - class 8501 - 120V coil in NEMA 1 enclosure (wall-mounted) in Electrical Room 504B located in the Auditorium for aisle lighting circuit in order to override the aisle lighting switch in case of power outage.
\$2,701							

007	02/20/2013	\$9,263	0		Cedars Electro-Mechanical, Inc.	011 Consultant Omission	Provide and install one post indicator valve (PIV) and tamper switch, redesign fire alarm system for the additional equipment to be installed. Post indicator valve and tamper switch required by code.
\$9,263							

008	04/21/2015	\$23,174	0		Cedars Electro-Mechanical, Inc.	021 Owner Request	Reimburse the Contractor for Builder's Risk Insurance and Owner's/Contractor's Protective Liability Insurance (OCP). As a result of delays beyond the control of the Contractor, the final completion of the project was delayed, thus requiring the extension of Builder's Risk and OCP Insurance. Provide a credit for the roofing scope of work that was eliminated from the current contract.
008	04/21/2015	\$-221,336	430		Cedars Electro-Mechanical, Inc.	022 Owner Request	The roofing scope of work was eliminated from the current contract, as it was determined that the entire facility required re-roofing.
\$-198,162							

Change Order Items	Consultant Error:	Consultant Omission:	Owner Request:	Unforeseen:	Other:	Subtotal:	Constructive Charge Directives	Consultant Error:	Consultant Omission:	Owner Request:	Unforeseen:	Other:	Subtotal:	Grand Total:
	\$7,464	\$28,842	\$-189,280	\$12,527	\$0	\$-140,447		\$0	\$0	\$0	\$0	\$0	\$0	\$-140,447



The School Board of Broward County, Florida
Office of Facilities & Construction
3775 S.W. 16th Street
Fort Lauderdale, FL 33312
TEL (754) 321-1500 • FAX (754) 321-1501

Document 00640: General Release and Full Release of Lien

KNOW ALL MEN BY THESE PRESENTS,

That the undersigned: Debra L. Chalhoub

of: Cedars Electro-Mechanical, Inc. City of: Lake Worth

County of: Palm Beach State of: Florida

Herein referred to as "Contractor" executes this General Release and Full Release of Lien in favor of THE SCHOOL BOARD OF BROWARD COUNTY, FLORIDA of 600 Southeast Third Avenue, Fort Lauderdale, Florida 33301, herein referred to as "The School Board".

In consideration of the sum of:

Written Amount: Ten Dollars

Figures: \$ 10.00

receipt of which from The School Board is hereby acknowledged, Contractor for itself and its successors and assigns, has remised, released, and forever discharged, and by these presents does, for itself and its successors and assigns, does remise, release, acquit, satisfy, and forever discharge The School Board, its successors, employees, administrators and assigns, of and from all manner of action and actions, cause and causes of action, suits, debts, dues, sums of money, accounts, reckonings, bonds, bills, specialties, covenants, contracts, controversies, agreements, promises, variances, trespasses, damages, judgments, executions, claims, and demands whatsoever, in law or in equity, which against The School Board or The School Board's successors, employees, administrators and assigns, Contractor ever had, now has, or over which Contractor's successors and assigns, hereafter can, shall or may have, for upon, or by reason of any matter, cause of thing whatsoever with regard to the project known as:

Hollywood Hills High School Remodeling P.000299
& Renovation (f.k.a. 1661-22-01)
(Project Name) (Project Number)

In consideration of the above-said moneys, receipt of which from The School Board is hereby acknowledged, Contractor does hereby release and quit claim to The School Board, its successors and assigns, all claims liens, lien rights, claims or demands of any kind whatsoever which Contractor now has or might have against the building or premises situated at:

5400 Stirling Road, Hollywood, FL 33021

and legally described as:

5400 Stirling Road, Hollywood, FL 33021

On account of labor performed and/or material furnished for the construction of any building thereon or in otherwise improving said property situated as above described. The Contractor further certifies that all lienors contracting directly with or directly employed by the Contractor have been paid in full and that all labor and materials furnished for said construction, including subcontractors employed by the undersigned, have been paid in full. The Contractor further authorizes the clerks of the County Records Division of Broward County, Florida to discharge the lien given to the undersigned in a claim of lien recorded in the Official Records of Broward County, Florida at Book 46414, Page 1972-1978, executed by: Debra L. Chalhoub

on this 8th day of April, 20 15.

IN WITNESS WHEREOF,

Debra L. Chalhoub has hereunto set its hand and seal

on this 8th day of April, 20 15.

(Corporate Seal)

Attest:

[Signature]
(Secretary)

Debra L. Chalhoub
By: president (Seal)

Notarization

State of: Florida)

County of: Palm Beach)

Sworn to and subscribed before me, the undersigned authority, by

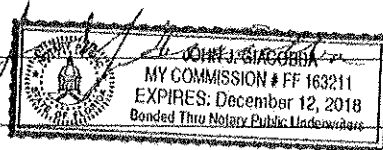
Debra L. Chalhoub

who is personally known to me or did produce: N.A.

As identification and who did take an oath, acknowledged and subscribed the foregoing General Release and Full Release of Lien for purposes therein expressed.

Notary Public:

Commission Expires on:



8 Apr 15

Affix Seal

CONSENT OF SURETY COMPANY TO FINAL PAYMENT

AIA DOCUMENT G707

OWNER
ARCHITECT
CONTRACTOR
SURETY
OTHER

PROJECT: Remodeling and Renovation - Hollywood Hills High School
(name, address) 5400 Stirling Road, Hollywood, FL 33021

TO (Owner)

The School Board of Broward County, FL
1643 North Harrison Parkway, Bldg H
Sunrise, FL 33323

ARCHITECT'S PROJECT NO:
CONTRACT FOR:

CONTRACT DATE: April 21, 2009

CONTRACTOR:

Cedars Electro-Mechanical, Inc.
1712 S. Dixie Highway
Lake Worth, FL 33460

Bond Number 1855892

In accordance with the provisions of the Contract between the Owner and the Contractor as indicated above, the
(here insert name and address of Surety Company)

The Hanover Insurance Company
440 Lincoln Street
Worcester, MA 01653

, SURETY COMPANY,

on bond of (here insert name and address of Contractor)

Cedars Electro-Mechanical, Inc.
1712 S. Dixie Highway
Lake Worth, FL 33460

, CONTRACTOR,

hereby approves of the final payment to the Contractor, and agrees that final payment to the Contractor shall not
relieve the Surety Company of any of its obligations to (here insert name and address of Owner)

The School Board of Broward County, FL
1643 North Harrison Parkway, Bldg H
Sunrise, FL 33323

, OWNER,

as set forth in the said Surety Company's bond.

IN WITNESS WHEREOF,

the Surety Company has hereunto set its hand this

8th

day of April

2015.

The Hanover Insurance Company
Surety Company


Signature of Authorized Representative

Warren M. Alter, Attorney-in-Fact

Title

Attest: As per attached power of attorney
(Seal):

NOTE: This form is to be used as a companion document to AIA DOCUMENT G708, CONTRACTOR'S AFFIDAVIT OF PAYMENT OF DEBTS AND CLAIMS, Current Edition

THE HANOVER INSURANCE COMPANY
MASSACHUSETTS BAY INSURANCE COMPANY
CITIZENS INSURANCE COMPANY OF AMERICA

POWERS OF ATTORNEY
CERTIFIED COPY

KNOW ALL MEN BY THESE PRESENTS: That THE HANOVER INSURANCE COMPANY and MASSACHUSETTS BAY INSURANCE COMPANY, both being corporations organized and existing under the laws of the State of New Hampshire, and CITIZENS INSURANCE COMPANY OF AMERICA, a corporation organized and existing under the laws of the State of Michigan, do hereby constitute and appoint

Warren M. Alter

of Miami Lakes, FL and each is a true and lawful Attorney-in-fact to sign, execute, seal, acknowledge and deliver for, and on its behalf, and as its act and deed any place within the United States, or if the following line be filled in, only within the area therein designated any and all bonds, recognizances, undertakings, contracts of indemnity or other writings obligatory in the nature thereof, as follows:

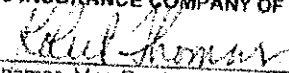
Any such obligations in the United States, not to exceed Twenty Million and No/100 (\$20,000,000) in any single instance

and said companies hereby ratify and confirm all and whatsoever said Attorney(s)-in-fact may lawfully do in the premises by virtue of these presents. These appointments are made under and by authority of the following Resolution passed by the Board of Directors of said Companies which resolutions are still in effect:

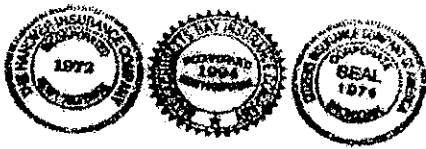
"RESOLVED, That the President or any Vice President in conjunction with any Vice President, be and they are hereby authorized and empowered to appoint Attorneys-in-fact of the Company, in its name and as its acts, to execute and acknowledge for and on its behalf as Surely any and all bonds, recognizances, contracts of indemnity, waivers of citation and all other writings obligatory in the nature thereof, with power to attach thereto the seal of the Company. Any such writings so executed by such Attorneys-in-fact shall be as binding upon the Company as if they had been duly executed and acknowledged by the regularly elected officers of the Company in their own proper persons." (Adopted October 7, 1981 - The Hanover Insurance Company; Adopted April 14, 1982 - Massachusetts Bay Insurance Company; Adopted September 7, 2001 - Citizens Insurance Company of America)

IN WITNESS WHEREOF, THE HANOVER INSURANCE COMPANY, MASSACHUSETTS BAY INSURANCE COMPANY and CITIZENS INSURANCE COMPANY OF AMERICA have caused these presents to be sealed with their respective corporate seals, duly attested by two Vice Presidents, this 23rd day of November 2011.

THE HANOVER INSURANCE COMPANY
MASSACHUSETTS BAY INSURANCE COMPANY
CITIZENS INSURANCE COMPANY OF AMERICA

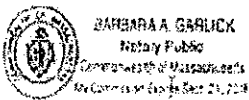

Robert Thomas, Vice President

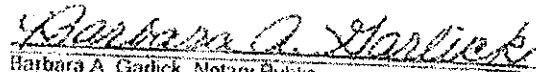

Mary Fitzgerald, Vice President



THE COMMONWEALTH OF MASSACHUSETTS)
COUNTY OF WORCESTER) ss.

On this 23rd day of November 2011 before me came the above named Vice Presidents of The Hanover Insurance Company, Massachusetts Bay Insurance Company and Citizens Insurance Company of America. In me personally known to be the individuals and officers described herein, and acknowledged that the seals affixed to the preceding instrument are the corporate seals of The Hanover Insurance Company, Massachusetts Bay Insurance Company and Citizens Insurance Company of America, respectively, and that the said corporate seals and their signatures as officers were duly affixed and subscribed to said instrument by the authority and direction of said Corporations.




Barbara A. Garlick, Notary Public
My Commission Expires September 21, 2018


I, the undersigned Vice President of The Hanover Insurance Company, Massachusetts Bay Insurance Company and Citizens Insurance Company of America, hereby certify that the above and foregoing is a full, true and correct copy of the Original Power of Attorney issued by said Companies, and do hereby further certify that the said Powers of Attorney are still in force and effect.

This Certificate may be signed by facsimile under and by authority of the following resolution of the Board of Directors of The Hanover Insurance Company, Massachusetts Bay Insurance Company and Citizens Insurance Company of America,

"RESOLVED, That any and all Powers of Attorney and Certified Copies of such Powers of Attorney and certification in respect thereto, granted and executed by the President or any Vice President in conjunction with any Vice President of the Company, shall be binding on the Company to the same extent as if all signatures thereon were in person affixed, even though one or more of any such signatures thereon may be facsimile." (Adopted October 7, 1981 - The Hanover Insurance Company; Adopted April 14, 1982 - Massachusetts Bay Insurance Company; Adopted September 7, 2001 - Citizens Insurance Company of America)

GIVEN under my hand and the seals of said Companies, at Worcester, Massachusetts, this 8th day of April 20 15.

THE HANOVER INSURANCE COMPANY
MASSACHUSETTS BAY INSURANCE COMPANY
CITIZENS INSURANCE COMPANY OF AMERICA


Glenn Margosian, Vice President

7005

7005

PAYMENTS TO CONTRACTOR DURING CONSTRUCTION

PER STATUTE F.S. 255.078, AND EXCEPT AS PROVIDED BELOW, CONSTRUCTION PAYMENTS ON PROJECTS UP TO FIFTY (50) PERCENT COMPLETION SHALL NOT EXCEED NINETY (90) PERCENT OF THE WORK COMPLETED OR MATERIALS PAID FOR AND PROPERLY STORED ON SITE, OR IN A BONDED WAREHOUSE.

PAYMENTS SHALL BE CONDITIONED UPON OWNER'S REPRESENTATIVE APPROVING PROGRESS OF WORK AND MATERIALS STORED, IN ACCORDANCE WITH THE EXECUTED CONSTRUCTION CONTRACT.

REDUCTION OF RETAINAGE:

PER STATUTE F.S. 255.078, RETAINAGE SHALL BE REDUCED TO FIVE (5) PERCENT AFTER THE PROJECT REACHES FIFTY (50) PERCENT COMPLETION. FURTHER REDUCTION OF RETAINAGE SHALL BE AUTHORIZED ONLY AFTER THE PROJECT ACHIEVES SUBSTANTIAL COMPLETION AND THE CERTIFICATE OF OCCUPANCY OR FORM OEF 110B HAS BEEN FULLY EXECUTED. THE RETAINAGE REDUCTION BELOW FIVE (5) PERCENT SHALL REQUIRE THE RECOMMENDATION OF THE SUPERINTENDENT OR DEPUTY SUPERINTENDENT OF FACILITIES AND CONSTRUCTION MANAGEMENT, AND BE AUTHORIZED BY BOARD ACTION.

REDUCTION OF RETAINAGE ON IDENTIFIABLE PHASED PROJECTS IS PERMITTED, PURSUANT TO THE RULES ABOVE. FOR PHASED PROJECTS, IF THE OVERALL CONTRACT VALUE EXCEEDS THE CONSTRUCTION COST LIMIT PER STATUTE F.S. 287.055; REDUCTION OF RETAINAGE ON INDIVIDUAL PHASES SHALL REQUIRE BOARD APPROVAL.

FINAL PAYMENT OF RETAINAGE:

THE CRITERIA AND CONDITIONS FOR FINAL PAYMENT OF THE RETAINAGE INCLUDE:

1. THE SCHOOL BOARD ACCEPTS THE FACILITY VIA AN EXECUTED FORM 110B.
2. ALL CONTRACTUAL OBLIGATIONS HAVE BEEN COMPLETED.
3. EXECUTED FORM OEF 209, OR WHEN AN OEF 209 IS NOT REQUIRED, CERTIFICATION OF COMPLETION BY THE ARCHITECT OR ENGINEER OF RECORD.

FINAL ACCEPTANCE AND RELEASE OF RETAINAGE ON PROJECTS WITH A CONSTRUCTION COST LIMIT PER F.S. 287.055 SHALL NOT REQUIRE BOARD APPROVAL. APPROVAL SHALL BE GRANTED BY THE DEPUTY SUPERINTENDENT OF FACILITIES AND CONSTRUCTION MANAGEMENT OR DESIGNEE, UPON RECEIPT OF THE EXECUTED CERTIFICATE OF FINAL INSPECTION OR CERTIFICATE OF COMPLETION NOTED ABOVE. FOR THE PURPOSES OF THIS RULE, CONSTRUCTION CONTRACTS THAT DO NOT REQUIRE A CERTIFICATE OF OCCUPANCY SHALL BE CERTIFIED AS SUBSTANTIALLY COMPLETE BY THE ARCHITECT OR ENGINEER OF RECORD.

AUTHORITY: F.S. 1001.41 (1) (2)
 F.S. 1013.50
 F.S. 218.735 (8)
 F.S. 255.078
 F.S. 287.055

POLICY ADOPTED: 1/21/82; 5/19/88; 1/16/07

Return completed form as needed to:
Office of Educational Facilities
325 West Gaines Street, Room 1054
Tallahassee, Florida 32399-0400
(850) 245-0494
Fax (850) 245-9236 or (850) 245-9304

FLORIDA DEPARTMENT OF EDUCATION
Office of Educational Facilities

OE F USE ONLY

CERTIFICATE OF OCCUPANCY

INSTRUCTIONS: Submit one copy of the completed form for each project over \$300,000.
Reproduce this form in sufficient quantity for your use.

RE: The School Board of Broward County (School District Community College)
Hollywood Hills High School (School Name Campus)
Remodeling and Renovations - Auditorium Only Description of Project
1661-22-01 P.000299 EFIS Number (if applicable)

In accordance with Section 1013.37(2)(c), Florida Statutes, and upon recommendation of the project architect/engineer and the certified inspector, as stated below, the subject project is ready for occupancy.

Signature: Robert W. Runcie *Robert W. Runcie (pm)* Date: 7/10/13
 Superintendent President Designee

Intended Occupancy Date: December 16, 2010

PROJECT ARCHITECT/ENGINEER AND CERTIFIED INSPECTOR I have inspected the subject project and, to the best of my knowledge and ability, I have determined that the safety systems* are working satisfactorily; the facility is in compliance with statutes, rules and codes affecting the health and safety of its occupants; and that no asbestos-containing materials were specified for use in this building, nor to the best of my knowledge were asbestos containing materials used in the construction of this project.

Architect or Engineer of Record:

N/A
High Performance Green Building Standard Used (S. 255.2575(2), F.S.)
George H. Hohmann, AIA, Principal AR-0008448
Name (Type or Print) License #
Signature: *George H. Hohmann*
 Architect Engineer

Building Official:
Robert F. Hamberger BU1112
Name (Type or Print) License #
Signature: *Robert F. Hamberger* 7-9-13
Expiration Date: 11/30/13

Contractor:
Cedars Electro-Mechanical, Inc. CGC058543
Name (Type or Print) License #
Expiration Date: August 31, 2014

Threshold Inspector (if applicable):
Name (Type or Print) License # Expiration Date

Project Information
Code/Edition FBC 2004 Ed. Occupancy Type(s) A-1 Construction Type(s) IIB Occupant Load Existing
Automatic Sprinkler System Required X Y N District/Community College Permit Number _____
Special Permit Stipulations _____

*Safety systems include, but are not limited to: exiting, safety, rescue, fire rating, fire protection, means of egress, master valves, eye wash and dousing shower in science labs; emergency disconnects in shops; fume and dust collection systems; heat and smoke detectors, stage protection including curtain operation, smoke vent, sprinklers, etc.; kitchen hood; fire sprinklers; smoke venting; illumination of means of egress; emergency lighting; emergency power; exit lights; fire alarm systems with required incidental functions; fire extinguishers; fuel fired heaters; electrical illumination; electrical system required ventilation; toilet facilities; kitchen hot water supply; water supply; and sewage disposal as they apply to this project.

CERTIFICATE OF FINAL INSPECTION

TO: Office of Educational Facilities (OEF) 325 West Gaines Street, Room 1054 Tallahassee, Florida 32399-0400 (850) 245-0494, Fax (850) 245-0494 or (850) 245-9304	OEF USE ONLY
INSTRUCTIONS: Submit for OEF files one copy of the completed form for all projects with construction costs exceeding \$300,000. Mark the appropriate term within the parentheses. Reproduce this form in sufficient quantity for your use. Section 1013.37(2)(c), F.S.	

RE: 1661-22-01 OEF Assigned Project Number

School Board of Broward County (School District Community College)

Hollywood Hills High School (School Name Campus)

Remodeling and Renovation (School College) Code Number

Description of Project

SECTION A: BOARD'S ACCEPTANCE

Upon the recommendation of our Project (Architect Engineer) in his certification in Section B below, in accordance with Chapter 1013, F.S., THE BOARD ACCEPTED the above-referenced project on _____

Name (Type or Print): Robert W. Runcie

Signature: *Robert W. Runcie* Date: April 24, 2015

(Superintendent President)

SECTION B: (ARCHITECT ENGINEER) CERTIFICATION

As PROJECT (ARCHITECT ENGINEER), I have inspected this project and, in my considered professional opinion, the work required by the contract for this project has been completed in accordance with approved contract documents; Chapter 1013, Florida Statutes, Rule 6A-2.0010, FAC, Chapter 553, F.S. and the Florida Building Code. (See Item 11)

Signature: *[Signature]* Date: March 20, 2015

Firm Name: ACAI Associates, Inc.

Address: 2937 West Cypress Creek Road Suite 200 Fort Lauderdale, Florida 33309

Street/P.O. Box City State Zip

SECTION C: Building Official Other (Specify) Certification

I have inspected the project and, in my considered opinion, it is complete and in accordance with applicable statutes, rules, and codes.

Name (Type or Print) Robert Hamburger

Signature: *[Signature]* Date: 3/25/15

(Building Official Certified Inspector)

SECTION D: FACILITY INFORMATION.

1. TYPE OF PROJECT: <input type="checkbox"/> New Plant <input type="checkbox"/> Addition <input checked="" type="checkbox"/> Remodeling <input checked="" type="checkbox"/> Renovation <input type="checkbox"/> _____	2. CORRECTED "SPACE INVENTORY REPORT" (land, building, room) HAS BEEN FILED WITH THE OEF: <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A If "No," explain: _____
3. SOURCE OF FUNDS: <input type="checkbox"/> Local <input checked="" type="checkbox"/> State <input type="checkbox"/> Federal <input type="checkbox"/> _____	4. ADJUSTED FINAL CONTRACT AMOUNT: \$ <u>926,553.40</u>
	5. PROJECT GROSS SQUARE FOOTAGE: <u>N/A</u> SQ. FT.
	6. COST PER GROSS SQUARE FOOT: \$ <u>N/A</u>
7. COST PER STUDENT STATION: \$ <u>N/A</u>	

CERTIFICATE OF FINAL INSPECTION (CFI)

8. BUILDING CONTRACT DATE: April 21, 2009 COMPLETION DATE: July 13, 2011

9. CHANGE ORDERS - List of each Change Order and amount:

C.O. No. <u>001</u> \$ <u>16,584.00</u>	C.O. No. <u>005</u> \$ <u>4,785.00</u>
C.O. No. <u>002</u> \$ <u>5,387.00</u>	C.O. No. <u>006</u> \$ <u>2,701.00</u>
C.O. No. <u>003</u> \$ <u>11,729.00</u>	C.O. No. <u>007</u> \$ <u>9,263.00</u>
C.O. No. <u>004</u> \$ <u>7,266.00</u>	C.O. No. <u>008</u> \$ <u>198,161.60</u>

10. Date of Occupancy: July 13, 2011

11. Additional Information: In my professional opinion the work was completed in accordance with the approved contract documents and with the codes and jurisdictional requirements applicable at the time of the project delivery.

COLLABORATION

SIGN-OFF FORM

Title of Agenda Request Item:

**Final Change Order
Final Acceptance/Release of Retainage
Hollywood Hills High School
Cedars Electro-Mechanical, Inc.
Remodeling and Renovations
Project No. P.000299 (f.k.a. 1661-22-01)**

School Board Meeting Date:

4-21-15

- All projects have been appropriated in the Adopted District Educational Facilities Plan (September 23, 2014) and in the District's Capital Budget.
- The following project(s) have not been appropriated in the Adopted District Educational Facilities Plan (September 23, 2014) and in the District's Capital Budget.

Comments: A positive financial impact of \$198,162 will be added to the Capital Projects Reserve.

Department Name

Department Head Name

Department Head Signature

Capital Budget

Omar Shim
Director



4/7/2015

Note: By signing this collaboration the Capital Budget Department is acknowledging that the budget impact as stated is correct. Other aspects of the agenda item are the responsibility of the department submitting the item.

CONTACT: Mickey Aviles