



NATHANIEL HAMMOND, PE

President

Nathan Hammond is the Managing Director for Hammond Engineering and a Mechanical Engineer. He has over 14 years of experience in business operation and project management. Nathan handles the daily operations of Hammond Engineering's Atlanta's Office and is responsible for the overall client satisfaction of all projects. Nate ensures all resources are made available to Hammond Engineering's clients. His main goal is to confirm that all designs are up to design criteria protocols, are delivered on time and within the contract's allotted budgets.

YEARS EXPERIENCE

17

EDUCATION

BS in Mechanical Engineering,
Florida State University, 2003

REGISTRATION

Florida Professional Engineer
#95448

AFFILIATION

National Fire Protection Association

RELEVANT EXPERIENCE

MIRAMAR CULTURAL | ART PARK | MIRAMAR, FL – Hammond & Associates, Inc. were the engineer of record who provided Plumbing & Fire Protection design for this new "state of the art" venue for cultural events. The configuration was an amphitheater surrounded by three sides, by the facades of the New Performing Arts Center and City Hall. The Cultural Center has a combined space of 50,000 square feet with a 800 seat performing arts theatre along with an elegant banquet hall with lakeside seating. Role: Managing Director | Mechanical Engineer.

AFRICAN HERITAGE CULTURAL ARTS CENTER | MIAMI, FL – The African Heritage Cultural Arts Center (AHCAC) complex includes a black box theater, a music building with a 300-seat concert hall, piano lab and several practice rooms, a dance studio that is accessible to individuals with disabilities, an art gallery, several studio spaces, a print shop and classrooms. Role: Managing Director | Mechanical Engineer.

HOLLYWOOD CULTURAL & ART CENTER | HOLLYWOOD, FL – The Art and Culture Center/Hollywood, in partnership with the City of Hollywood, is currently engaged in the development phase for the construction of a new arts education building next to the Kagey Home facility at 1650 Harrison Street in downtown Hollywood. The 5,400-square-foot education space is being designed to house classrooms for dance, music, visual arts and new media, and will include an outdoor courtyard. More than just a building, it should be a civic place for social interaction, bringing people closer to art and each other, providing opportunities for new, immersive art experiences. Role: Managing Director | Mechanical Engineer.

LAUDERHILL PERFORMING ARTS CENTER | LAUDERHILL, FL – The Lauderhill Performing Arts Center is a new cultural arts facility located at the Central Regional Park in the City of Lauderhill. The center includes a 1,200 seat theater with a full stage house and performer support, a black box theater, rehearsal spaces, a multi-functional lobby for events and performance and front of house amenities. The Center will also have a full community library. This building will be the first LEED Gold Performing Arts Center in the Southeast United States. Role: Managing Director | Mechanical Engineer.



STEPHEN FARQUHARSON, LEED AP

Electrical Lead

Stephen Farquharson is an Electrical Engineering Designer with over 14 years of Electrical Engineering Design and Construction Administration experience. He has served as lead Electrical engineer on many of Hammond's renovation projects. His expertise includes design of UPS, fire alarm, lightning protection, lighting, and power systems. Mr. Farquharson has provided Electrical design and construction management for various of Hammond's municipal, government, and county projects. He has the expertise in managing complex projects requiring LEED design including several LEED Silver projects.

YEARS EXPERIENCE

14

EDUCATION

BS in Electrical
Engineering Florida Atlantic
University, 2006

CERTIFICATIONS

LEED AP

RELEVANT EXPERIENCE

HOLLYWOOD CULTURAL & ART CENTER | HOLLYWOOD, FL – The Art and Culture Center/Hollywood, in partnership with the City of Hollywood, is currently engaged in the development phase for the construction of a new arts education building next to the Kagey Home facility at 1650 Harrison Street in downtown Hollywood. The 5,400-square-foot education space is being designed to house classrooms for dance, music, visual arts and new media, and will include an outdoor courtyard. More than just a building, it should be a civic place for social interaction, bringing people closer to art and each other, providing opportunities for new, immersive art experiences. Hammond Engineering is currently providing Engineering design services including the Mechanical, Electrical, Plumbing and Fire Protection Systems, for this Facility. Role: Electrical Designer

LAUDERHILL PERFORMING ARTS CENTER | LAUDERHILL, FL – The Lauderhill Performing Arts Center is a new cultural arts facility located at the Central Regional Park in the City of Lauderhill. The center includes a 1,200 seat theater with a full stage house and performer support, a black box theater, rehearsal spaces, a multi-functional lobby for events and performance and front of house amenities. The Center will also have a full community library. This building will be the first LEED Gold Performing Arts Center in the Southeast United States, and the first city or county LEED Gold Building in Broward County. Role: Electrical Designer

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JOHN CUMPER, PE

Project Manager | Mechanical Engineer

John Cumper is a Senior Mechanical Engineer for Hammond Engineering, Inc.. He has over 33 years of experience in Project management consisting of meetings with project stakeholders at the schematic design phase to define scope of work and project schedules and ongoing communication with other members of the design team (civil engineer, structural engineer, life safety consultant) for project coordination. Technical responsibilities are preparation of design criteria and specifications; HVAC and plumbing design; supervision and coordination of design team from project inception to completion of construction and (4) construction administration including responses to RFI's and review of shop drawings and submittals.

RELEVANT EXPERIENCE

YEARS EXPERIENCE

33

YEARS WITH FIRM

1

EDUCATION

MS in Mechanical Engineering
Northeastern University, 1990

BS in Chemistry Engineering
University of Birmingham, England,
1979

REGISTRATIONS

Florida Professional Engineer
#53273

AFRICAN HERITAGE CULTURAL ARTS CENTER, | MIAMI, FL – The African Heritage Cultural Arts Center (AHCAC) complex includes a black box theater, a music building with a 300-seat concert hall, piano lab and several practice rooms, a dance studio that is accessible to individuals with disabilities, an art gallery, several studio spaces, a print shop and classrooms. Role: Mechanical Engineer.

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MIRAMAR CULTURAL | ART PARK | MIRAMAR, FL – The configuration was an amphitheater surrounded by three sides, by the facades of the New Performing Arts Center and City Hall. The Cultural Center has a combined space of 50,000 square feet with a 800 seat performing arts theatre along with an elegant banquet hall with lakeside seating. This is another signature project for the City of Miramar. Role: Mechanical Engineer.

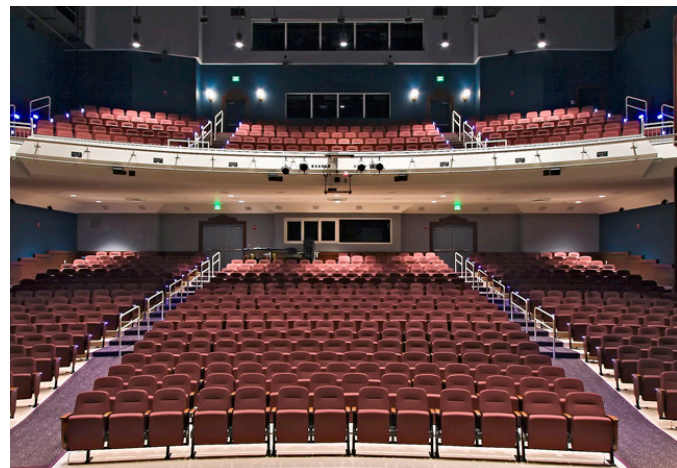


Miramar Cultural Center | Art Park

Miramar, FL



New Construction of a 49,000 s.f. cultural facility with an 800 seat state-of-the-art auditorium, fine art gallery with heightened security features, classrooms, banquet/kitchen facilities, multi-purpose room and gardens to create the cultural focal point for the Town and western Broward County. Includes complex mechanical/electrical systems as well as special sound attenuators for vibration and noise control of mechanical systems to create silent systems for uninterrupted performances. We coordinated submittal of monthly documentation to the City of Miramar, Broward County Cultural Council and Leisure Grant Services Inc. to ensure timely grant disbursements to the City of Miramar, every time. Included extensive preconstruction services with creative solutions to bring project into budget.





African Heritage Cultural Center

Miami, FL



Provided Mechanical, Electrical, Plumbing and Fire Protection design to renovate 6,600 square feet for the African Heritage Music Hall project. This was part of the existing African Heritage Cultural Arts Park that complemented the other spaces which formed the Cultural Center campus. Other areas of the design were the black box theatre, art gallery and teaching spaces for dancing and visual arts. The Music Hall seats 300 seat and has a rehearsal practice room. The facility serves as a nesting ground for emerging talent in the performing and visual arts from tots to seniors and offers year round arts enrichment classes to the community.





Art and Cultural Center/Hollywood

Hollywood, FL



The Art and Culture Center/Hollywood, is currently engaged in the development phase for the construction of a new arts education building next to the Kagey Home facility at 1650 Harrison Street in downtown Hollywood. The 5,400-square-foot education space is being designed to house classrooms for dance, music, visual arts and new media, and will include an outdoor courtyard. The arts education building will connect to the west side of the Kagey Home, creating a modern link to the two-story, circa-1924 Spanish Mediterranean facade of the Center's contemporary galleries and administrative offices. Future expansion on the east side of the Kagey Home will include construction of a new performing arts studio and the renovation of current gallery spaces.





Lauderhill Performing Arts Center

Lauderhill, FL



The Lauderhill Performing Arts Center is a cultural arts facility located at the Central Regional Park in the City of Lauderhill. The center includes a 1,200 seat black box theater, rehearsal spaces, a multi-functional lobby for events and performance and front of house amenities. Also equipped with Proscenium Stage, dressing rooms and state-of-the-art sound and lighting equipment. The Lauderhill Performing Arts Center includes an art gallery, meeting/classrooms, banquet/reception facilities, and is a LEED Silver Performing Arts structure. It accommodates events for music, theatre, dance, cinema, visual arts, education, conferences, workshops and other social gatherings.





December 22, 2022

Hammond & Associates, Inc.
Attn: Nathaniel Hammond, P.E., Vice President
2300 Palm Beach Lakes Boulevard, Suite 215M
West Palm Beach, FL 33409

**Department of Engineering
and Public Works**

P.O. Box 21229
West Palm Beach, FL 33416-1229

(561) 684-4000
FAX: (561) 684-4050
www.pbcgov.com



**Palm Beach County
Board of County
Commissioners**

Robert S. Weinroth, Mayor

Gregg K. Weiss, Vice Mayor

Maria G. Marino

Dave Kerner

Maria Sachs

Melissa McKinlay

Mack Bernard

County Administrator

Verdenia C. Baker

"An Equal Opportunity
Affirmative Action Employer"

Official Electronic Letterhead

RE: CONSULTANT CERTIFICATION WITH PALM BEACH COUNTY

Dear Mr. Hammond:

Enclosed please find your Notice of Professional Consultant Certification with Palm Beach County.

Notice of certification is not a notice of selection and not a guarantee to be selected. Selection for contracts shall be based on a variety of criteria as outlined in the Countywide Policy & Procedure Manual #CW-O-048 available at <http://www.pbcgov.com/publicaffairs/ppm/pdf/cw-o-048.pdf>. CCNA certification is only one of these requirements.

Qualification data must be updated, when conditions are altered to either increase or reduce the Consultants capabilities, and/or when requested by the Department.

You are required to report changes of address and any significant changes to your manpower, capabilities, or work category qualifications, and provide us with copies of license renewals (corporate/professional).

We request that firms resubmit their CCNA certification package every three years to keep records current. The application forms and instructions can be found at <http://discover.pbcgov.org/engineering/roadwayproduction/Pages/CCNA.aspx>.

To receive notices of new Requests for Proposals to provide professional services to Palm Beach County, your firm can register with the County's Vendor Self Service (VSS) database and select commodity codes at <https://pbcvssp.co.palm-beach.fl.us/webapp/vssp/AltSelfService>.

Should you have any questions please contact me at (561) 684-4122.

Sincerely,

A handwritten signature in blue ink, appearing to read "Holly B. Knight".

Holly B. Knight, P.E.
Contracts Section Manager

Enclosure: Notice of Professional Consultant Certification

NOTICE OF PROFESSIONAL CONSULTANT CERTIFICATION

Form I

In accordance with established procedures, the Deputy County Engineer on 12/22/22 certified that you are qualified to provide consulting services to Palm Beach County in the categories of work checked below. Notice of certification is NOT notice of selection.

Firm Name: Hammond & Associates, Inc.

Address: 2300 Palm Beach Lakes Blvd., Suite 215M, West Palm Beach, Florida 33409

Phone Number: (561) 410-5543

CONTACT INFORMATION:

	<u>Name</u>	<u>Email</u>
1	<u>Nathaniel Hammond, PE</u>	<u>nathanh@hammondengineers.com</u>
2	<u>Melynda Cordes</u>	<u>melyndac@hammondengineers.com</u>

TRANSPORTATION PLANNING

- ☐ 1.01 Urban Area and Regional Transportation Planning
- ☐ 1.02 Aviation Systems Planning
- ☐ 1.03 Airport Master Planning
- ☐ 1.04 Waterways and Ports Planning
- ☐ 1.05 Mass and Rapid Transit Planning
- ☐ 1.06 Alternate Systems and Corridor Location Planning
- ☐ 1.07 Environmental Studies
- ☐ 1.08 Attitude, Opinion and Community Value Studies

MASS TRANSIT OPERATIONS

- ☐ 2.01 Experimental Systems Research and Development including Demonstration
- ☐ 2.02 Airport Design and Operation
- ☐ 2.03 Port and Waterway Design and Operation
- ☐ 2.04 Mass and Rapid Transit Design and Operation

HIGHWAY DESIGN ROADWAY

- ☐ 3.01 Two-lane or Multi-lane RURAL Generally Free Access Highways Design
- ☐ 3.02 Two-lane or Multi-Lane with Curb and Gutter, Generally free Access Highways Design, Including Storm Sewers
- ☐ 3.03 Multi-lane RURAL, LIMITED ACCESS Expressway Type Highway Design
- ☐ 3.04 Pre-Design Engineering Studies and Design of Urban Expressway and Urban Interstate
- ☐ 3.05 Traffic Operations Studies
- ☐ 3.06 Traffic Operations Design
- ☐ 3.07 Traffic Control Systems Analysis, Design and Implementation

HIGHWAY DESIGN BRIDGES

- ☐ 4.01 Minor Bridges Design
- ☐ 4.02 Major Bridges Design
- ☐ 4.03 Movable Span Bridge Design

TOPOGRAPHY

- ☐ 5.01 Land Surveying
- ☐ 5.02 Engineering Surveying
- ☐ 5.03 Geodetic Surveying
- ☐ 5.04 Aerial Photography
- ☐ 5.05 Aerial Photogrammetry
- ☐ 5.06 Remote Sensing
- ☐ 5.07 Cartography

SOILS AND FOUNDATION & MATERIALS TESTING

- ☐ 6.01 Geological and Geophysical Studies
- ☐ 6.02 Bridge Foundation Studies
- ☐ 6.03 Pile Foundation Studies
- ☐ 6.04 Hydraulic and Hydrologic Studies
- ☐ 6.05 Soil Treatment
- ☐ 6.06 Materials Testing

ARCHITECTURAL

- ☐ 7.01-05 Architect
- ☐ 7.06 Landscape Architecture
- ☐ 7.07 Threshold Inspection

MECHANICAL ENGINEERING

- ☐ 8.01 Waste Water Treatment Systems
- ☒ 8.02 Waste Water Collection Systems
- ☐ 8.03 Water Supply Treatment Systems
- ☒ 8.04 Water Distribution Systems
- ☒ 8.05 Heating Systems
- ☒ 8.06 Cooling Systems
- ☒ 8.07 Specialized Design

NOTICE OF PROFESSIONAL CONSULTANT CERTIFICATION

Form I

Firm Name: 0 Hammond & Associates, Inc.

ELECTRICAL ENGINEERING

- | | | |
|-------------------------------------|------|--------------------------|
| <input checked="" type="checkbox"/> | 9.01 | Institutional Facilities |
| <input checked="" type="checkbox"/> | 9.02 | Recreational Facilities |
| <input checked="" type="checkbox"/> | 9.03 | Industrial Facilities |
| <input checked="" type="checkbox"/> | 9.04 | Residential Facilities |
| <input checked="" type="checkbox"/> | 9.05 | Highway Lighting |

STRUCTURAL ENGINEERING

- | | | |
|--------------------------|-------|---------------|
| <input type="checkbox"/> | 10.01 | Institutional |
| <input type="checkbox"/> | 10.02 | Recreational |
| <input type="checkbox"/> | 10.03 | Industrial |
| <input type="checkbox"/> | 10.04 | Residential |

OCEANOGRAPHY

- | | | |
|--------------------------|-------|--------------------------|
| <input type="checkbox"/> | 11.01 | Offshore Sand Studies |
| <input type="checkbox"/> | 11.02 | Beach Restoration |
| <input type="checkbox"/> | 11.03 | Underwater Investigation |

ENVIRONMENTAL ENGINEERING

- | | | |
|--------------------------|-------|---|
| <input type="checkbox"/> | 12.01 | Air Quality Investigation and Air Pollution Control |
| <input type="checkbox"/> | 12.02 | Environmental Audit/Site Investigation |
| <input type="checkbox"/> | 12.03 | Soil and Groundwater Contamination Assessment and Remediation System Design |
| <input type="checkbox"/> | 12.04 | Solid/Hazardous Waste Management |
| <input type="checkbox"/> | 12.05 | Industrial Waste Management |
| <input type="checkbox"/> | 12.06 | Water Resource Evaluation and Development |
| <input type="checkbox"/> | 12.07 | Water and Wastewater Treatment Process Design |

OTHER CCNA SERVICES

- | | | |
|-------------------------------------|-------|---|
| <input checked="" type="checkbox"/> | 13.01 | Baggage Handling System Design |
| <input type="checkbox"/> | 13.02 | |

*** These categories are only to be for services that fall under the FL CCNA Statute*

Notes:

- 1 Check boxes of the categories in which certification is requested.
- 2 If category is new for the firm, add a single asterisk on the line to the left of the checkbox.
- 3 If firm had a certification in a category but wishes to delete that certification, add a double asterisk on the line to the left of the checkbox.

PALM BEACH COUNTY

CONSULTANT

By:

** Joanne M. Keller*

Name: Joanne M. Keller, P.E.

Title: Deputy County Engineer

Date:

12/22/2022

By:

Nathaniel Hammond

Date:

11/10/2022

Print
Name

Nathaniel Hammond, PE

Title:

Vice President

**Palm Beach County
Office of Equal Business Opportunity**

Certifies That

Hammond & Associates, Inc.

Vendor # HAMM0011

*is a Small/Minority Business Enterprise (S/MBE) as prescribed by section 2-80.21 - 2.80.30 of
the Palm Beach County Code for a three year period from
September 07, 2023 to September 06, 2026*

The following services and/or products are covered under this certification:

**Electrical Engineering, Including Cogeneration Design Services; General Construction: Management,
Scheduling, Cost Estimation Engineering; Mechanical Engineering**



Allen Gray, Manager

09/07/2023



Palm Beach County Board of County Commissioners

Gregg K. Weiss, Mayor
Maria Sachs, Vice Mayor
Maria G. Marino
Michael A. Barnett
Marci Woodward
Sara Baxter
Mack Bernard

County Administrator
Verdenia C. Baker



Mechanical, Electrical, and Plumbing Engineering Services

Hammond & Associates

Personnel Classification	Hourly Rate
Principal	\$266.35
Project Manager	\$164.52
Senior Engineer	\$145.80
Design Engineer	\$108.29
BIM/CAD Coordinator	\$87.49
Project Administrator	\$65.66

MIAMI-DADE COUNTY PUBLIC SCHOOLS



Minority/Women Business Enterprise (MWBE) Certificate

THIS CERTIFIES THAT
Hammond & Associates, Inc.

IS OWNED AND CONTROLLED BY A(N)
AFRICAN AMERICAN

PURSUANT TO MIAMI-DADE COUNTY PUBLIC SCHOOL BOARD POLICY 6320.02

A handwritten signature in cursive script, reading "Jennifer D. Andreu".

June 1, 2023 June 1, 2026 6519079
Issue Date Expiration Date Vendor No.

Jennifer D. Andreu
Assistant Superintendent, Equity & Diversity
Office of Economic Opportunity
Miami-Dade County Public Schools
1450 NE 2nd Avenue - Suite 428
Miami, Florida 33132

MIAMI-DADE COUNTY PUBLIC SCHOOLS



Small Business Enterprise (SBE) Certificate

THIS CERTIFIES THAT
Hammond & Associates, Inc.

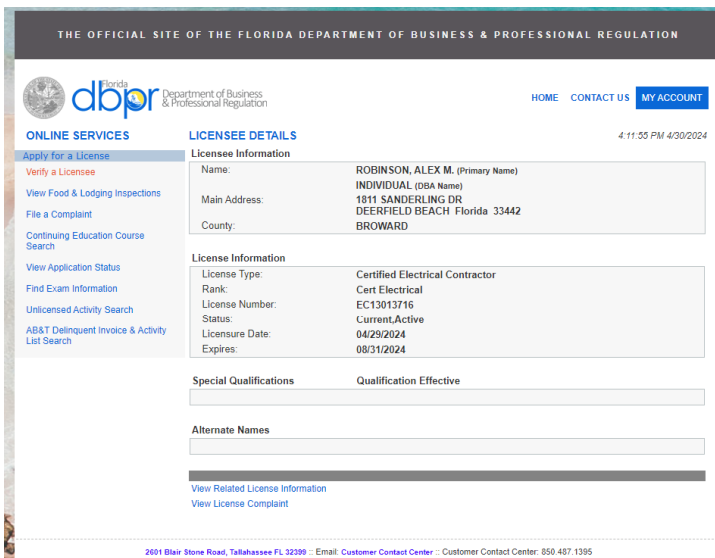
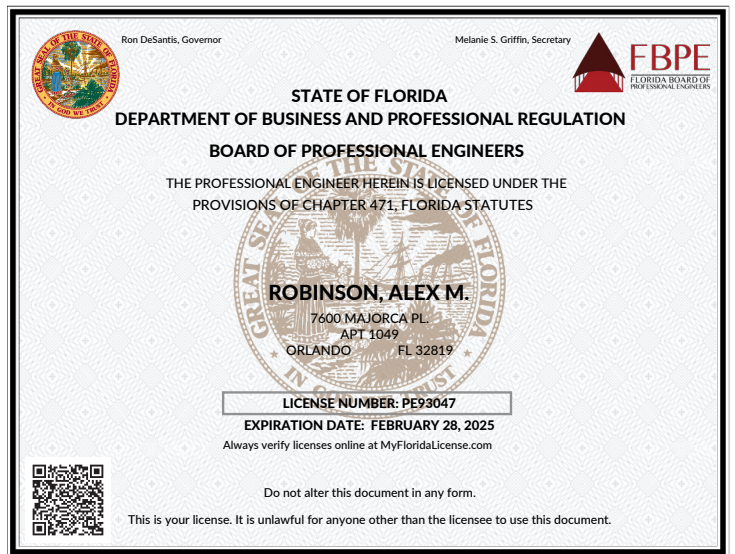
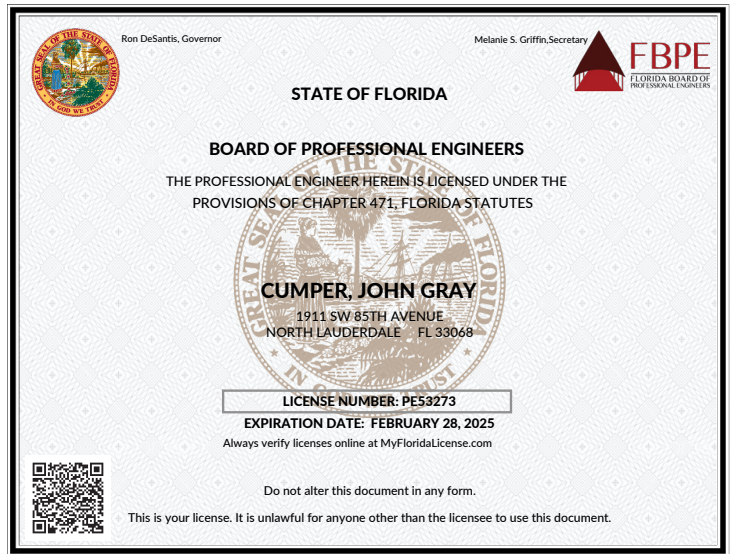
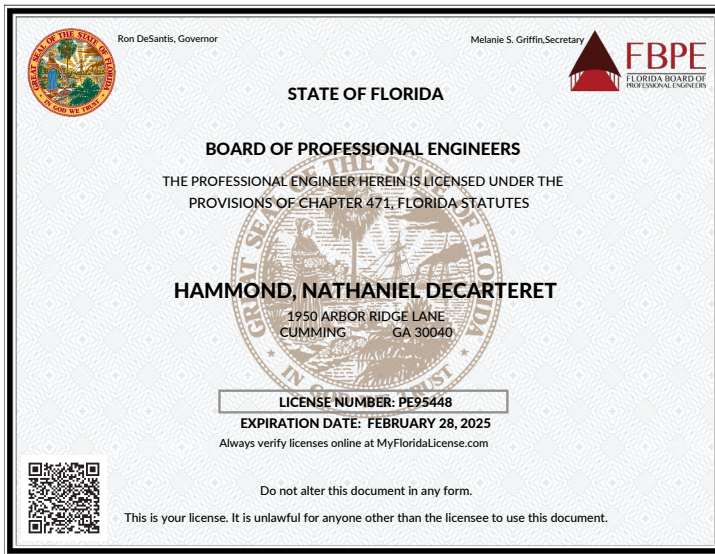
IS OWNED AND CONTROLLED BY A(N)
SBE Tier 2

PURSUANT TO MIAMI-DADE COUNTY PUBLIC SCHOOL BOARD POLICY 6320.02

A handwritten signature in cursive script, reading "Jennifer D. Andreu".

June 1, 2023 June 1, 2026 6519079
Issue Date Expiration Date Vendor No.

Jennifer D. Andreu
Assistant Superintendent, Equity & Diversity
Office of Economic Opportunity
Miami-Dade County Public Schools
1450 NE 2nd Avenue - Suite 428
Miami, Florida 33132



State of Florida

Minority Business Certification

Hammond & Associates, Inc.

Is certified under the provisions of
287 and 295.187, Florida Statutes, for a period from:

08/07/2023

to

08/07/2025



J. Todd Inman
Florida Department of Management Services



Office of Supplier Diversity
4050 Esplanade Way, Suite 380
Tallahassee, FL 32399
850-487-0915
www.dms.myflorida.com/osd

State of Florida

Department of State

I certify from the records of this office that HAMMOND & ASSOCIATES, INC. is a corporation organized under the laws of the State of Florida, filed on October 5, 1988.

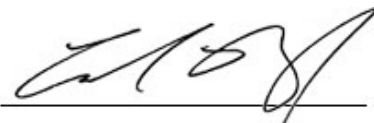
The document number of this corporation is K36503.

I further certify that said corporation has paid all fees due this office through December 31, 2024, that its most recent annual report/uniform business report was filed on January 8, 2024, and that its status is active.

I further certify that said corporation has not filed Articles of Dissolution.

*Given under my hand and the
Great Seal of the State of Florida
at Tallahassee, the Capital, this
the Eighth day of January, 2024*




Secretary of State

Tracking Number: 7447158226CC

To authenticate this certificate, visit the following site, enter this number, and then follow the instructions displayed.

<https://services.sunbiz.org/Filings/CertificateOfStatus/CertificateAuthentication>