

Atlantic Construction Engineers, LLC.





About Us

At **Atlantic Construction Engineers, LLC** we offer a comprehensive range of engineering and construction services **under one roof**, making the process seamless from concept to completion. Based in Palm Beach County, our firm combines technical expertise with hands-on construction experience to deliver tailored solutions that meet the unique needs of each client and project.

With decades of combined experience in construction engineering, structural and civil design, and construction management, our team is well-equipped to guide projects through every phase of development. Whether it's a complex infrastructure upgrade, a commercial renovation, or a new build from the ground up, we prioritize quality, efficiency, and regulatory compliance at every step.

We take pride not only in our technical skills but also in our commitment to the community. As active participants in local initiatives, we support sustainable development, workforce education, and neighborhood revitalization efforts. We believe that strong buildings contribute to strong communities, and this principle guides everything we do.

Our Services Include:

- Structural and civil engineering design
- Construction management and general contracting
- Milestone inspections and compliance reporting
- Design-build project delivery
- Site planning and feasibility consulting

From feasibility studies to final inspections, Atlantic Construction Engineers, LLC is your trusted partner for engineering-driven construction projects that provide lasting value.



Project Experience & References

Christ Fellowship Church – Expansion and Renovation Jupiter, FL

Project Description: Engineer of Record / Specialty Engineer for Temporary Structural Design, including plans, calculations, and inspections for shoring, reshoring, and wall bracing for a 50,000 square foot expansion and renovation project at Place of Faith Christ Fellowship Church in Jupiter, FL. Responsibilities included reviewing and processing Requests for Information (RFIs) and shop drawings, as well as providing construction administration and inspection services. This was a design project, and services were offered to the general contractor.



Nick Pizza
Senior Project Manager
Tel: 602-541-7792
Email: nick.pizza@weitz.com
The Weitz Company, LLC.

Riverside Sonovoid Bridge Rehabilitation, Coral Springs, FL

Project Description: Responsibilities include public relations involvement, preparing monthly and close out estimates and cost projections for fund encumbrance, reviewing baseline and updating CPM schedules. Detail pay item quantity tracking, document management, Creating and maintaining As-built plans with Adobe, conducting pre-construction, preactivity and progress meetings, and issuing minutes. NOI mitigation and utility coordination, MOT and Environmental Inspection and Coordination, Compliance management, PO issuance, RFI and Shop drawing management, in-house and consultant CEI management.

Anh Ton, P.E.
Highway and Bridge Maintenance Director
Department of Public Works
Tel: (954)931-7639
Broward County



Florida Department of Corrections – Vending Pavilion Metal Building Structures, 96 Locations, FL

Role: Engineer of the Record

Project Description: The project involved the structural and electrical design and calculations for various sizes of vending pavilions located in 96 correctional facilities throughout the state of Florida. This included the design of footings, slabs on grade, structural steel columns and beams, structural system connections, metal roof systems, electrical services, wiring, breakers, electrical fixtures, and outlets. Additional services included the review and processing of Requests for Information (RFIs) and shop drawings, as well as construction administration and threshold inspection services.

Matthew Hollingsworth, CEO

Tel: 406-291-2121

Email: mrh@ameritechgeneral.com

Ameritech General



Florida Power & Light - HRSG MCC building 5A, 5B, 5C & 5D Turkey Point, FL

Role: Engineer of the Record and Construction Manager

Project Description: The project involved the structural, mechanical, plumbing, and electrical design, as well as planning, calculations, and construction management, for a 4,000 square foot industrial building designed to withstand hurricane conditions. This included work on the foundation, slab on grade, precast structural systems and their connections, the exterior envelope system, the roof system, and the electrical service, which encompassed wiring, breakers, electrical fixtures, and outlets.

Additionally, the project featured a mechanical HVAC system for heating and ventilation, a plumbing system with risers and fixtures, and necessary connections. Services included the review and processing of Requests for Information (RFIs) and shop drawings, along with construction administration and threshold inspection services. This was a Design-Bid-Build project, and the services were provided by Florida Power & Light.

Steve Maryanski

FPL Project Manager

Tel: (908)752-8679

Modern Residence - Private Client

Role: GC/Construction Management and EOR

Project Description: Architectural, civil/site, structural, mechanical, plumbing, and electrical design, as well as landscaping plans for a two-story, 5,000 square foot modern residential building. The work encompassed the foundation, slab on grade, concrete columns, beams, masonry walls, structural connections, exterior envelope system, flat roof system, wiring, breakers, electrical fixtures, outlets, mechanical HVAC systems for heating and ventilation, plumbing systems, risers, fixtures, and connections. This also includes a review and addressing of comments from the building department, along with the review and processing of requests for information (RFIs) and shop drawings.



Florida Power & Light - EDG Unit 5 Turkey Point, FL

Role: Engineer of the Record and Construction Manager

Project Description: Structural, mechanical, plumbing, and electrical design, along with plans, calculations, and construction management at risk, were provided for a 4,000 square foot industrial building designed for hurricane protection. The project included the foundation, slab on grade, precast structural systems and connections, exterior envelope system, roof system, electrical service, wiring, circuit breakers, electrical fixtures, outlets, and a mechanical HVAC system for heating and ventilation. Additionally, the plumbing system, risers, fixtures, and connections were part of the scope. We conducted RFI (Request for Information) and shop drawing review and processing, as well as construction administration and threshold inspection services. This project followed the Design-Bid-Build approach, and services were provided for Florida Power & Light.

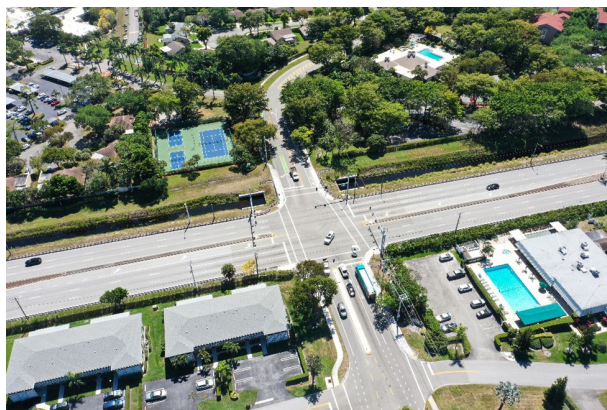
Jun Wang
FPL Project Manager
Tel: (561)358-9690

FDOT Homewood Boulevard Improvements

Role: CEI

CEI project administration service for the Florida Department of Transportation regarding Financial Project ID Number: 438394-1-52-01. This project involves the Homewood Boulevard Improvements Project, which extends from Old German-town Road to Lowson Boulevard in the City of Delray Beach. The scope of work includes the following:

- Milling and resurfacing of the roadway, with minor widening
- Replacement of concrete sidewalks and driveways, including improvements to curbs and gutters
- Upgrades to signage and pavement markings, which will include bike lanes and detectable warning surfaces
- Installation of four signal mast arms at the Linton Boulevard intersection to meet current standards
- Improvements to drainage and utilities.



The Club at Mirasol Expansion and Renovation Palm Beach Gardens, FL

Role: Project Engineer

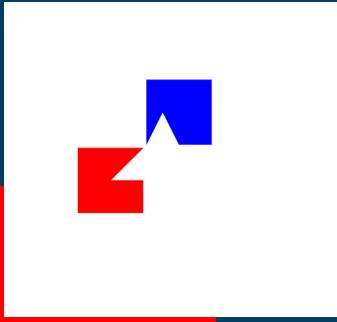
Responsible for document control, RFI management, BIM and MEP coordination, submittal and shop drawing management, selective project buyout, construction document revision management, material procurement and tracking, OAC and subcontractor meeting attendance and minute distribution, MEP work-in meeting participation and outcome distribution, site and safety monitoring, completion and punch list management, close out, owner training and complete permit tracking and permit closing.

- Completed project engineering assignments for the Club at the Mirasol project.
- Utilized BIM and MEP coordination programs to enhance the project schedule and reduce cost.
- Tracked material delivery to the site through extensive communication and coordination with subs



PROJECT EXPERIENCE

Project Name	Location	Description of work performed	Construction Project Value	% Self Performed	GC/Owner Agency	Contact	Phone Number
Christ Fellowship Church – Jupiter Campus	1200 W. Indiantown Road, Jupiter, FL 33458	Structural plans, calculation, inspection for demolition survey, wall bracings shoring and reshoring for 20,000 SqFt, place of faith building (Institutional/Industrial facility). Service is provided for the demolition, formwork and General Contractor of the project.	\$13,000,000.00	100%	Christ Fellowship Church / The Weitz Company, LLC.,	Nick Pizza, Senior Project Manager	602.541.7792
Zephyrhills Correctional Institution	2739 Gall Boulevard, Zephyrhills FL 33541-9701	Structural and Electrical Design, Plans, calculation for various size vending pavilion structures inclusive of footings, slab on grade, structural steel columns beams, structural system connections, metal roof system, electrical service, wiring, breakers, electrical fixtures, and outlets. RFI and Shop drawing review and processing, construction administration and threshold inspection service	\$600,000.00	100%	Florida Department of Corrections	Matthew Hollingsworth, CEO	406.291.2121
Hernando Correctional Institution	16415 Spring Hill Drive, Brooksville FL 34604-8167	Structural and Electrical Design, Plans, calculation for various size vending pavilion structures inclusive of footings, slab on grade, structural steel columns beams, structural system connections, metal roof system, electrical service, wiring, breakers, electrical fixtures, and outlets. RFI and Shop drawing review and processing, construction administration and threshold inspection service	\$600,000.00	100%	Florida Department of Corrections	Matthew Hollingsworth, CEO	406.291.2121
Sumter Correctional Institution	9544 County Road 476B, Bushnell FL 33513-0667	Structural and Electrical Design, Plans, calculation for various size vending pavilion structures inclusive of footings, slab on grade, structural steel columns beams, structural system connections, metal roof system, electrical service, wiring, breakers, electrical fixtures, and outlets. RFI and Shop drawing review and processing, construction administration and threshold inspection service	\$600,000.00	100%	Florida Department of Corrections	Matthew Hollingsworth, CEO	406.291.2121
Polk Correctional Institution	10800 Evans Road, Polk City FL 33868-6925	Structural and Electrical Design, Plans, calculation for various size vending pavilion structures inclusive of footings, slab on grade, structural steel columns beams, structural system connections, metal roof system, electrical service, wiring, breakers, electrical fixtures, and outlets. RFI and Shop drawing review and processing, construction administration and threshold inspection service	\$600,000.00	100%	Florida Department of Corrections	Matthew Hollingsworth, CEO	406.291.2121
Lake Correctional Institution	19225 U.S. Highway 27, Clermont FL 34715-9025	Structural and Electrical Design, Plans, calculation for various size vending pavilion structures inclusive of footings, slab on grade, structural steel columns beams, structural system connections, metal roof system, electrical service, wiring, breakers, electrical fixtures, and outlets. RFI and Shop drawing review and processing, construction administration and threshold inspection service	\$600,000.00	100%	Florida Department of Corrections	Matthew Hollingsworth, CEO	406.291.2121
Hardee Correctional Institution	6901 State Road 62, Bowling Green FL 33834-9505	Structural and Electrical Design, Plans, calculation for various size vending pavilion structures inclusive of footings, slab on grade, structural steel columns beams, structural system connections, metal roof system, electrical service, wiring, breakers, electrical fixtures, and outlets. RFI and Shop drawing review and processing, construction administration and threshold inspection service	\$600,000.00	100%	Florida Department of Corrections	Matthew Hollingsworth, CEO	406.291.2121
Nelson Residence - Enclosed Area / Patio Conversion	17787 Scarsdale Way, Boca Raton FL 33496	Structural, Mechanical, Plumbing and Electrical Design, Plans, calculation for a 560 SF residential building for outdoor patio conversion to enclosed area. Work inclusive for foundation, slab on grade, tie beam and opening structural modifications, connections, exterior envelope system, roof system, electrical service, wiring, breakers, electrical fixtures, outlets, mechanical HVAC system for heating and ventilation, plumbing system, risers and fixtures and connection. RFI and Shop drawing review and processing.	\$500,000.00	100%	Private Residence	Vinicio R. Fernandez, AIA	561.212.1365
Jalan-Mittal Residence Guest House	915 N. Swinton Ave, Delray Beach FL 33444	Structural, Mechanical, Plumbing and Electrical Design, Plans, calculation for a 1000 SF residential building for stand-alone guest house. Work inclusive of foundation, slab on grade, structural wood framing system design and opening structural modifications, connections, exterior envelope system, flat roof system, electrical service, wiring, breakers, electrical fixtures, outlets, mechanical HVAC system for heating and ventilation, plumbing system, risers and fixtures and connection. RFI and Shop drawing review and processing.	\$500,000.00	100%	Private Residence	Vinicio R. Fernandez, AIA	561.212.1366
Turkey Point Administration Bldg Renovation and Expansion	8100 Eisenhower Blvd, Fort Lauderdale, FL 33316	Turkey Point Administration Bldg Renovation and Expansion: Structural, Mechanical, Plumbing and Electrical Design, Plans, calculation for renovation and expansion a 30,000 SF, Two Story administration building inclusive of foundation, slab on grade, structural concrete beams, columns, structural system connections, exterior envelope system, roof system, electrical service, wiring, breakers, electrical fixtures, outlets, mechanical HVAC system for heating and ventilation, plumbing system, risers and fixtures and connection. RFI and Shop drawing review and processing, construction administration and threshold inspection services	\$3,000,000.00	100%	Florida Power & Light - Port Everglades	Jun Wang	(561)-358-9690
HRSO MCC building 5A -D	9700 SW 344th Street, Homestead, FL 33035	Structural, Mechanical, Plumbing and Electrical Design, Plans, calculation for a 4,000 SF, industrial, hurricane protection building inclusive of foundation, slab on grade, precast structural systems and connections, exterior envelope system, roof system, electrical service, wiring, breakers, electrical fixtures, outlets, mechanical HVAC system for heating and ventilation, plumbing system, risers and fixtures and connection. RFI and Shop drawing review and processing, construction administration and threshold inspection services	\$3,000,000.00	100%	Florida Power & Light - Turkey Point	Jun Wang	(561)-358-9690



Staff Qualifications



Ben Abidian, PE, CGC

President/Principal Engineer



As the President of ACE, Ben is responsible for ensuring the overall success of all projects during the design and construction phase. His duties will include ensuring competition design from inception to construction. He is also responsible for assisting the construction division in the execution of all projects with project schedule and budget. Ben will be the project team leader assuring that all deliverables and commitments between the owner, designers field staff is met in a timely and orderly fashion. Ben has over 12 years of experience collaborating and coordinating with project stakeholders in public and private sector throughout the course of a project and understands the processes necessary to meet requirements. Ben will bring his experience working on complex public and high-end private projects. He is the principal of the organization and the qualifying engineer and general contractor for all projects.

Education

Florida International
University, Miami, Florida
Master of Science:
Engineering Management/
Construction Management

Florida Atlantic University,
Boca Raton, Florida Bachelor
of Science: Civil Engineering

Registrations, Certifications, Licenses, Special Training

- FL Professional Engineer
#97138
- Certified General Contractor
#CGC1524619
- CTQP Asphalt Paving Level I
& II
- CTQP Earthwork
Construction Level I&II
- CTQP Final Estimates Level I
& II
- CTQP QC Manager
- FDOT Maintenance of Traffic
Advanced

Technical Specialties

ARC GIS
AASHTO PRC
Bluebeam
MAC/ERS
Primavera P6
Project Solve SharePoint
RISA
REVIT

Relevant Experience:

FDOT D4: FM 44765115201: SR 607/Emerson Ave Resurfacing Project from N. of SR 614/Indrio Rd to S. of 25th St SW

Project Administrator: Responsibilities included public relations involvement, preparing monthly and final estimates and cost projections for fund encumbrance, reviewing baseline and update CPM schedules. Detail pay item quantity tracking, weather letters, CPM letters, material comparisons in MAC/ERS and document management in Project Solve. Creating and maintaining As-built plans with bluebeam, conducting pre-construction, pre-activity, and progress meetings, and issuing minutes. NOI mitigation and utility coordination, MOT and Environmental Inspection and Coordination, Compliance management, WO, and SA issuance, RFI and Shop drawing management, consultant CEI management. Ref.: FDOT PM: Joshua Baker, 772-429- 8517. **Contract Value: \$7 M**

Christ Fellowship Church – Expansion and Renovation Jupiter, FL

Engineer of Record: Temporary Structural Design, Plans, calculation and inspection for shoring, reshoring and wall bracing of 50,000 SqFt place of faith. RFI and Shop drawing review and processing, construction administration and inspection services. This is a Design Project and services was provided for the General Contractor: Ref.: The Weitz Company, LLC. Nick Pizza, Senior Project Manager, Tel: 602-541-7792, Email: nick.pizza@weitz.com

Florida Department of Corrections – Vending Pavilion Metal Building Structures, 96 Locations, FL Engineer of the Record :

Structural and Electrical Design, Plans, calculation for various size vending pavilion structures in 96 locations throughout the state of Florida correctional facilities inclusive of footings, slab on grade, structural steel columns and beams, structural system connections, metal roof system, electrical service, wiring, breakers, electrical fixtures, and outlets. RFI and Shop drawing review and processing, construction administration and threshold inspection services. This is a Design-Build Project and services is provided for the General Contractor: Ref.: Ameritech General, Matthew Hollingsworth, CEO, Tel: 406-291-2121, Email: mrh@ameritechgeneral.com

Riverside Sonovoid Bridge Rehabilitation, Coral Springs, FL

Project Administrator Responsibilities include public relations involvement, preparing monthly and close out estimates and cost projections for fund encumbrance, reviewing baseline and update CPM schedules. Detail pay item quantity tracking, document management, Creating and maintaining As-built plans with Adobe, conducting pre-construction, preactivity and progress meetings, and issuing minutes. NOI mitigation and utility coordination, MOT and Environmental Inspection and Coordination, Compliance management, PO issuance, RFI and Shop drawing management, in-house and consultant CEI management. Project Close out. Ref.: HBMD Director- Anh Ton, P.E., 954-931-7639

2022-1-192 Andrews Avenue Video, Cleaning and Pipe Repairs, Fort Lauderdale, FL

Project Administrator Responsibilities include public relations involvement, preparing monthly and close out estimates and cost projections for fund encumbrance, reviewing baseline and update CPM schedules. Detail pay item quantity tracking, document management, Creating and maintaining As-built plans with Adobe, conducting pre-construction, preactivity and progress meetings, and issuing minutes. NOI mitigation and utility coordination, MOT and Environmental Inspection and Coordination, Compliance management, PO issuance, RFI and Shop drawing management, in-house and consultant CEI management. Project Close out. Ref: Diana Rodriguez, P.E. HBMD Expansion Project Administrator 954-691-8693 Contract Value: +\$1.5M

2021-1/7-165 NW 23RD Avenue Drainage Improvements and Resurfacing, Fort Lauderdale, FL

Project Administrator Responsibilities include public relations involvement, preparing monthly and close out estimates and cost projections for fund encumbrance, reviewing baseline and update CPM schedules. Detail pay item quantity tracking, document management, Creating and maintaining As-built plans with Adobe, conducting pre-construction, preactivity and progress meetings, and issuing minutes. NOI mitigation and utility coordination, MOT and Environmental Inspection and Coordination, Compliance management, PO issuance, RFI and Shop drawing management, in-house and consultant CEI management. Project Close out. Ref: Diana Rodriguez, P.E. HBMD Expansion Project Administrator 954-691-8693 Contract Value: +\$5.5M

2021-3/4/5-165 NW 21st Video, Cleaning and Pipe Repairs, Fort Lauderdale, FL

Project Administrator Responsibilities include public relations involvement, preparing monthly and close out estimates and cost projections for fund encumbrance, reviewing baseline and update CPM schedules. Detail pay item quantity tracking, document management, Creating and maintaining As-built plans with Adobe, conducting pre-construction, preactivity and progress meetings, and issuing minutes. NOI mitigation and utility coordination, MOT and Environmental Inspection and Coordination, Compliance management, PO issuance, RFI and Shop drawing management, in-house and consultant CEI management. Project Close out. Ref: Diana Rodriguez, P.E. HBMD Expansion Project Administrator 954-691-8693 Contract Value: +\$2.75M

2022-1/2-210 Sheridan Bridge Emergency Beam Removal and Replacement, Hollywood, FL

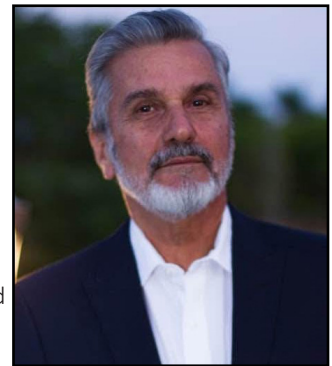
Project Administrator Responsibilities included public relations involvement, preparing monthly and close out estimates and cost projections for fund encumbrance, reviewing baseline and update CPM schedules. Detail pay item quantity tracking, document management in Project Solve. Creating and maintaining As-built plans with Adobe, conducting pre-construction, pre-activity, and progress meetings, and issuing minutes. NOI mitigation and utility coordination, MOT and Environmental Inspection and Coordination, Compliance management, PO issuance, RFI and Shop drawing management, in-house and consultant CEI management. Ref.: HBMD Director- Anh Ton, P.E., 954-931-7639. Contract Value: \$2.9 Mil.

FDOT D4: FM 43829415201: Homewood Blvd from Old Germantown Rd, Delray Beach.

Project Administrator Responsibilities included public relations involvement, preparing monthly and final estimates and cost projections for fund encumbrance, reviewing baseline and update CPM schedules. Detail pay item quantity tracking, weather letters, CPPR letters, material comparisons in MAC and document management in Project Solve. Creating and maintaining As-built plans with Bluebeam, conducting pre-construction, pre-activity, and progress meetings, and issuing minutes. NOI mitigation and utility coordination, MOT and Environmental Inspection and Coordination, Compliance management, WO, and SA issuance, RFI and Shop drawing management, in-house and consultant CEI management. Ref.: FDOT PM: Jon Droge, 561-632-5768. Contract Value: \$2.5 Mil.

Bijan Abidian, EI, CGC

Director of Design Division



With almost four decades of experience, Bijan is responsible for ensuring the overall success of the project during the design phase. His duties will include complete design of civil, structural, mechanical, electrical, plumbing engineering from inception to construction. He is also responsible for assisting the construction division for construction administration such as review and responding to RFI and Shop drawings. Bijan will be the project team leader assuring that all communication between the owner and field staff is administered in a timely and orderly fashion, and understands the processes necessary to meet requirements.

Education

University of Science and Technology, Tehran, Iran

Bachelor of Science:
Mechanical Engineering

Registrations, Certifications, Licenses, Special Training

NCEES approved for Architectural

Engineering P.E. Exam
October 2024

Florida State Certified Engineer Intern, EIT

Florida State Certified General Contractor & License CGC 061918

Florida State Certified Home Inspection & License HI5625

Infrared Thermography Imaging Certification

Technical Specialties

Structural/MEP Engineering Design

Construction Administration

Structural Engineering Inspection

Building Safety Inspections

Florida Building Code Expert

Value Engineering

Relevant Experience:

Luxury SoSo Residential Building – West Palm Beach, FL

Project Design Lead: Architectural, Civil / Site, Structural, Mechanical, Plumbing and Electrical Design, Plans, calculation for a (2) story 5000 SF West Indies residential building. Work inclusive of foundation, slab on grade, concrete columns, beams, masonry walls, structural connections, exterior envelope system, flat roof system, electrical service, wiring, breakers, electrical fixtures, outlets, mechanical HVAC system for heating and ventilation, plumbing system, risers and fixtures and connection. Building department comments review and addressing, RFI and Shop drawing review and processing.

Florida Department of Corrections – Vending Pavilion Metal Building Structures, 96 Locations, FL

Design Lead : Structural and Electrical Design, Plans, calculation for various size vending pavilion structures in 96 locations throughout the state of Florida correctional facilities inclusive of footings, slab on grade, structural steel columns and beams, structural system connections, metal roof system, electrical service, wiring, breakers, electrical fixtures, and outlets. RFI and Shop drawing review and processing, construction administration and hreshold inspection services. This is a Design-Build Project and services is provided for the General Contractor: Ameritech General, Matthew Hollingsworth, CEO, Tel: 406.291.2121, Email: mrh@ameritechgeneral.com

Nelson Residence – Enclosed Area / Patio Conversions, Boca Raton, FL

Design Lead: Structural, Mechanical, Plumbing and Electrical Design, Plans, calculation for a 560 SF residential building for outdoor patio conversion to enclosed area. Work inclusive for foundation, slab on grade, tie beam and opening structural modifications, connections, exterior envelope system, roof system, electrical service, wiring, breakers, electrical fixtures, outlets, mechanical HVAC system for heating and ventilation, plumbing system, risers and fixtures and connection. RFI and Shop drawing review and processing. The services were provided for Architect of Record: Vinicio R. Fernandez, AIA, Tel: 561.212.1365, Email: archivin@bellsouth.net

Jalan Mittal Residence – Guest House, Delray Beach, FL

Project Design Lead: Structural, Mechanical, Plumbing and Electrical Design, Plans, calculation for a 1000 SF residential building for stand-alone guest house. Work inclusive of foundation, slab on grade, structural wood framing system design and opening structural modifications, connections, exterior envelope system, flat roof system, electrical service, wiring, breakers, electrical fixtures, outlets, mechanical HVAC system for heating and ventilation, plumbing system, risers and fixtures and connection. RFI and Shop drawing review and processing. The services were provided for Architect of Record: Vinicio R. Fernandez, AIA, Tel: 561.212.1365, Email: archivin@bellsouth.net

William R. Nash Inc. – Structural Steel Metal Building, Medley, FL

Design Lead: Structural Design, drawings, calculation, and inspections: industrial bldgs., RFI and Shop drawing review and processing, construction administration and special inspection.

Johnson & Wales University Main Dormitory Building –North Miami, FL

Project Design Lead: Responsibilities Structural Design, drawings, calculation, and inspection: Book Store, Facilities Building, Cafeteria, Dormitory Building, Main Building., RFI and Shop drawing review.

Holy Cross Hospital – Parking Garage, Fort Lauderdale, FL

Design Lead: Structural preservation Design, drawings, calculation for existing structure to address structural deficiency and increase longevity of the bldg. RFI and Shop drawing review and processing, construction administration and special inspection.

Deerfield Park Center –Deerfield Beach, FL

Project Design Lead: Structural, Mechanical, Electrical, Plumbing Design, drawings, calculation, and inspections: commercial office bldgs., RFI and Shop drawing review and processing, construction administration.

Hypoluxo Professional Center –Boynton Beach, FL

Project Design Lead: Structural Design, drawings, calculation, and inspections: commercial office bldgs., RFI and Shop drawing review and processing, construction administration and special inspection.

Abe Borujerdi, PE, SI, CGC, CCC

Commercial & Residential Division Lead



As the lead Division Manager for ACE, Abe is responsible for ensuring the overall success of the project during the design and construction phase. His duties will include complete project execution and insight from inception, design, construction and turnover. He is also responsible for assisting the design and construction division for constructability, design innovation, material selection and value engineering assistance ensuring a unique approach for each project while delivering a consistent and successful deliverable. Abe will be the leader assuring that all communication between the owner, design and construction staff is executed in a timely and orderly fashion. Abe has over 45 years of experience collaborating and coordinating with project stakeholders throughout the course of a project and understands the processes necessary to meet requirements. Abe will bring his experience working on small, medium and large scale, complex, high-end projects. He will administer the staff closely with the firm's management team to ensure the success of the overall project.

Education

The University of Kansas,
Lawrence, Kansas Master of
Science: Civil Engineering-
Structural Engineering

The University of Kansas,
Lawrence, Kansas Bachelor of
Science: Civil Engineering

Registrations, Certifications, Licenses, Special Training

FL Professional Engineer
#38553

Threshold Inspection #467

Certified General
Contractor#CGC044407

Certified Roofing Contractor
#CCC045913

Technical Specialities

Structural Engineering Design
Construction Management

Structural Engineering
Inspection

Turnover, Milestone and
Reserve Studies

Claim Resolution and Expert
Witness

Building Safety Inspections

Florida Building Code Expert
Value Engineering

Relevant Experience:

Florida Power & Light - Security Guard House, Ft. Lauderdale, FL

Engineer of Record and Construction Manager (GC): Structural, Mechanical, Plumbing and Electrical Design, Plans, calculation and construction management at risk for a 1,500 SF, single story security guard house building inclusive of foundation, slab on grade, precast structural systems and connections, exterior envelope system, roof system, electrical service, wiring, breakers, electrical fixtures, outlets, mechanical HVAC system for heating and ventilation, plumbing system, risers and fixtures and connection. RFI and Shop drawing review and processing, construction administration and threshold inspection services. This was a Design-Bid-Build Project and services were provided for the Florida Power & Light.

Florida Power & Light - HRSG MCC building 5A, 5B, 5C & 5D Turkey Point, FL

Engineer of Record and Construction Manager: Structural, Mechanical, Plumbing and Electrical Design, Plans, calculation and construction management at risk for a (4) 4,000 SF, industrial, hurricane protection building inclusive of foundation, slab on grade, precast structural systems and connections, exterior envelope system, roof system, electrical service, wiring, breakers, electrical fixtures, outlets, mechanical HVAC system for heating and ventilation, plumbing system, risers and fixtures and connection. RFI and Shop drawing review and processing, construction administration and threshold inspection services. This was a Design-Bid-Build Project and services were provided for the Florida Power & Light.

Florida Power & Light - EDG Unit 5 Turkey Point, FL

Engineer of Record and Construction Manager: Structural, Mechanical, Plumbing and Electrical Design, Plans, calculation and construction management at risk for a 4,000 SF, industrial, hurricane protection building inclusive of foundation, slab on grade, precast structural systems and connections, exterior envelope system, roof system, electrical service, wiring, breakers, electrical fixtures, outlets, mechanical HVAC system for heating and ventilation, plumbing system, risers and fixtures and connection. RFI and Shop drawing review and processing, construction administration and threshold inspection services. This was a Design-Bid-Build Project and services were provided for the Florida Power & Light.

Luxury Private Residence, 1740 SE 7th Street, Fort Lauderdale, FL 33301

Engineer of Record: Architectural, Civil / Site, Structural, Mechanical, Plumbing and Electrical Design, Plans, calculation for a (2) story 8000 SF waterfront residential building. Work inclusive of foundation, slab on grade, concrete columns, beams, masonry walls, structural connections, exterior envelope system, flat roof system, electrical service, wiring, breakers, electrical fixtures, outlets, mechanical HVAC system for heating and ventilation, plumbing system, risers and fixtures and connection. Building department comments review and addressing, RFI and Shop drawing review and processing.

Luxury Private Residence, 3042 Coral Ridge View Dr. Fort Lauderdale, FL–

Engineer of Record: Architectural, Civil / Site, Structural, Mechanical, Plumbing and Electrical Design, Plans, calculation for a (2) story 8000 SF waterfront residential building. Work inclusive of foundation, slab on grade, concrete columns, beams, masonry walls, structural connections, exterior envelope system, truss roof system, electrical service, wiring, breakers, electrical fixtures, outlets, mechanical HVAC system for heating and ventilation, plumbing system, risers and fixtures and connection. RFI and Shop drawing review and processing.

Luxury Private Residence, 3301 NE 57TH Court. Fort Lauderdale, FL

Engineer of Record: Architectural, Civil / Site, Structural, Mechanical, Plumbing and Electrical Design, Plans, calculation and construction management at risk for a (2) story 8000 SF waterfront residential building. Work inclusive of foundation, slab on grade, concrete columns, beams, masonry walls, structural connections, exterior envelope system, truss roof system, electrical service, wiring, breakers, electrical fixtures, outlets, mechanical HVAC system for heating and ventilation, plumbing system, risers and fixtures and connection. RFI and Shop drawing review and processing.

Staff Qualifications con't

Ameed Shaban, PE, PMP, Senior Project Manager

Mr. Shaban has over 16 years of increasing responsibility experience in design and construction engineering with extensive experience in public transportation system construction and rehabilitation projects.

FL Professional Engineer #94876, TX Professional Engineer #13962, WA Professional Engineer #57664

Patrick Kennedy, EI, Staff Mechanical Engineer

Patrick graduated with a degree in biomedical engineering and has relevant experience in mechanical and instrumentation engineering design. He is eager to enhance the efficacy, inclusivity, and accessibility of mechanical and construction engineering through continuous growth and improvement in the field.

Ralph Lewis, Construction Inspector

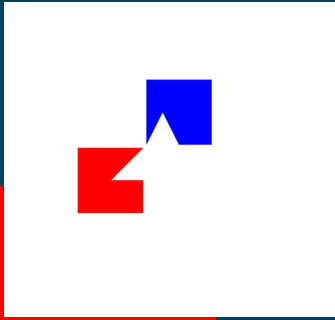
Ralph is an engineering and inspection professional with a solid background in inspection and code compliance. He is skilled in installing, maintaining, and repairing systems and components. Ralph ensures equipment safety and performance through thorough inspections and corrective measures. He is dedicated to delivering quality work and maintains a professional demeanor at all times. Ralph is looking to leverage his expertise and experience in a permanent role with an innovative company.

Matt Nazeri, Field Inspector

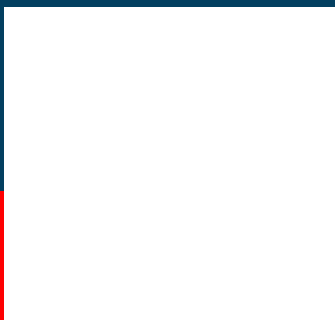
Matt will serve as the project's daily field inspector, ensuring that all inspection requirements are met consistently. He is an emerging professional in the construction industry with over four years of experience in commercial building construction and inspection. Recently, Matt completed several structural modifications and interior fit-outs at shopping plazas in Fort Lauderdale, as well as installing Hurricane Safety Building features at the FPL Turkey Point Power Plant.

Justin Honorat, Field Inspector

Justin is an aspiring construction and inspection professional with a strong background in both commercial and residential building construction. He has extensive experience in installing, maintaining, and repairing systems and components. Justin ensures project safety and performance through in-depth inspections and necessary corrections while promoting excellent customer service, recruitment, leadership, and supervision.



Experience & Qualifications of firm



Atlantic Construction Engineers, LLC (ACE) was founded in 2023 to provide comprehensive consulting engineering services across multiple disciplines, including:

- **Construction Engineering Inspection (CEI):** Complete public works construction oversight
- **Threshold Inspections:** Milestone Inspections, Structural Integrity Reserve Studies (SIRS), Building Safety inspection/recertification
- **Engineering Design:** Civil, structural (steel and concrete), mechanical, electrical, and plumbing
- **Construction Management**
- **Specialty Design Services:** Formwork, shoring, reshoring, and bracing design
- **Crane Logistics Consulting**

Licenses & Certifications

ACE holds the following licenses:

Professional Engineering License:	No. 97138
Threshold Inspection License:	No. 467
State Licensed General Contractor:	CGC# 1524619

Our team consists of registered professional engineers and certified general contractors with extensive experience in engineering design, construction, and inspection. Our engineers, inspectors, and technicians maintain **ACI** and **FDOT CTQP** certifications in their respective fields.

Qualifications & Certifications

ACE is pre-qualified under with **Palm Beach County CCNA** to provide services in the following services categories:

7.07	Threshold Inspection
8.05 & 8.06	Mechanical Engineering (Heating and Cooling Systems)
9.01, 9.03 & 9.04	Electrical Engineering (Institutional, Industrial and Residential Facilities)
10.01, 10.03 & 10.04	Structural Engineering (Institutional, Industrial and Residential Facilities)

Additionally, ACE is pre-qualified under with **City of West Palm Beach CCNA** to provide services in the following services categories

117	Structural Systems
119	Civil Engineering
126	Construction Management and Inspection

ACE holds **Small Business Enterprise (SBE) certification** with Palm Beach County, School Board of Palm Beach County, City of West Palm and Solid Waste Authority.

Atlantic Construction Engineers, LLC.
| 231 Gregory Road | West Palm Beach, Florida 33405
| 561-601-0285 |
www.atlanticconstructionengineers.com
Florida Certification of Authorization License No. 37861



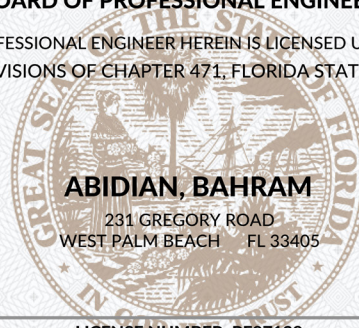
Ron DeSantis, Governor

Melanie S. Griffin, Secretary



STATE OF FLORIDA
DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION
BOARD OF PROFESSIONAL ENGINEERS

THE PROFESSIONAL ENGINEER HEREIN IS LICENSED UNDER THE
PROVISIONS OF CHAPTER 471, FLORIDA STATUTES



ABIDIAN, BAHRAM

231 GREGORY ROAD
WEST PALM BEACH FL 33405

LICENSE NUMBER: PE97138

EXPIRATION DATE: FEBRUARY 28, 2027

Always verify licenses online at MyFloridaLicense.com



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Ron DeSantis, Governor

Melanie S. Griffin, Secretary



STATE OF FLORIDA
DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION
CONSTRUCTION INDUSTRY LICENSING BOARD

THE GENERAL CONTRACTOR HEREIN IS CERTIFIED UNDER THE
PROVISIONS OF CHAPTER 489, FLORIDA STATUTES



ABIDIAN, BAHRAM

ATLANTIC CONSTRUCTION ENGINEERS LLC
231 GREGORY RD
WEST PALM BEACH FL 33405

LICENSE NUMBER: CGC1524619

EXPIRATION DATE: AUGUST 31, 2026

Always verify licenses online at MyFloridaLicense.com



ISSUED: 08/30/2024

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SMALL BUSINESS CERTIFICATION
The City of West Palm Beach's Small Business Program
Certifies that
ATLANTIC CONSTRUCTION ENGINEERS LLC

Has met the necessary requirements for certification as a Small Business under the Small Business Program as prescribed by the City of West Palm Beach's Ordinance Number 3366-00.

The following List of Services and/or Product are covered under this certification:

- Construction Services, General
- Monitoring Services, Structural
- Engineering Services, Professional
 - Inspecting, Structural
- Public Works and Related Services
- Inspection Services, Construction Type

Issued by the City of West Palm Beach for a three-year period January 26, 2024 to January 25, 2027

Certificate Vendor Number: 1073087



Frank Hayden
Procurement Official



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

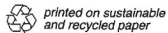
**Palm Beach County
Board of County
Commissioners**

Maria Sachs, Mayor
Maria G. Marino, Vice Mayor

Gregg K. Weiss
Michael A. Barnett
Marci Woodward
Sara Baxter
Mack Bernard

County Administrator
Verdenia C. Baker

"An Equal Opportunity
Affirmative Action Employer"



June 25, 2024

Atlantic Construction Engineers, LLC
Attn: Ben Abidian, P.E., CGC, President / Principal Engineer
231 Gregory Road
West Palm Beach, Florida 33405

**RE: CONSULTANT CERTIFICATION WITH PALM BEACH
COUNTY**

Dear Mr. Abidian:

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 Consultant's capabilities, and/or when requested by the Department.

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

We request that firms resubmit their CCNA certification package annually 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>.

F:\ROADWAY\CCNA\CCNA CERTIFIED FIRMS\Active\Atlantic Construction Engineers, LLC\Atlantic Construction Engineers, LLC_Aproved CCNA Certification Letter 06 25 24.docx

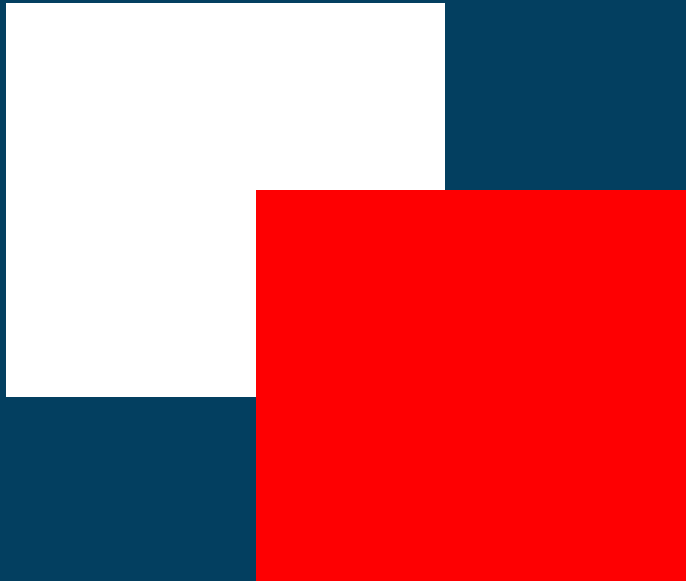


Should you have any questions please contact me at (561) 684-4150.

Sincerely,


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

Enclosure: Notice of Professional Consultant Certification



BenAbidian, President
561.601.0285

babidian@atlanticconstructionengineers.com
www.atlanticconstructionengineers.com



Atlantic Construction Engineers, LLC.