

RFP # 20240046

Professional Design Services for a New Public Works Administration Building



Bruno-Elias Ramos, AIA, GC, LEED AP

BEA Architects, Inc.

11575 NW 7 Avenue

Miami, Florida 33168

beamarketing@beai.com

(305) 461-2053



121 SW Port St. Lucie Blvd,

Port St. Lucie, FL 34984

**City of Port St. Lucie
Procurement Division**

March 06, 2024



INTRODUCTION

BEA Architects, Inc., was founded by Mr. Bruno-Elias Ramos, AIA, GC, LEED AP, in 1992. The firm and its personnel have over 30 years of experience and have worked closely with municipalities on South and Central Florida on multiple projects throughout the decades. BEA is a Minority Business Enterprise (MBE) Certified Firm with the State of Florida and represents a diversified group of professionals with an impeccable reputation of service. We believe the talent, hard work, and experience of our team will allow us to reach and exceed the requirements outlined in your solicitation.



“

Imagine.
We'll design the rest.



RFP #20240046

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TAB 1

FIRM QUALIFICATIONS



RFP # 20240046

Professional Design Services for a New Public
Works Administration Building

LETTER OF INTEREST

Dear Evaluation Committee,

With great pleasure, we submit our professional qualifications to provide Professional Design Services to the City of Port St. Lucie for the New Public Works Administration Building. BEA Architects has a successful track record in providing complete Architectural, Design, and Engineering Services to a vast list of public and private sector clients throughout Florida. Headquartered in Miami, FL, BEA will manage this work from the headquarters and our satellite office in Indian River County, FL. We are excited to collaborate with the City of Port St. Lucie to complete this vital project and contribute to the enhancement of the local community.

Our firm offers local, national, and international clients an experienced and innovative team of architects, planners, engineers, and designers who will work diligently on this project and prioritize the City's needs and wishes. Having worked on several similar projects, we understand the importance of providing the City with functional and state-of-the-art facilities that will help them serve the local community.

For this contract, BEA will provide complete Architectural and Engineering Design Services that include but are not limited to Conceptual Design, Design Development, Construction Documents, Site Plans, Renderings, Project Management, Construction Documents, Bidding, Permitting, Cost Estimating, and Scheduling during Design and Construction Phases, Construction Specifications, Construction Administration, Phasing and Coordination of Activities, Post Design Services, and Project Close-out, among other miscellaneous services. Our team will tailor to meet and exceed the solicited requirements.

Our commitment to excellence and attention to detail ensures that we will adhere to all project requirements and regulations set forth by local, state, and federal agencies. Our team will design the new facility following the approved Design Criteria Package and provide recommendations on the design to provide the City with a better budget. BEA's ultimate goal is to deliver a design that meets the City's expectations, timeline, and budget while following the latest standards of safety, sustainability, and functionality without sacrificing the aesthetic of the building. Our firm understands, commits, and is willing to perform the Scope of Services outlined in the solicitation. During the Agreement, BEA will maintain all necessary licenses, certifications, and permits required by federal, state, and local laws to perform the services.

Our firm will maintain quality, budget, scheduling needs, and any task order assigned to the team, as well as maintain sensitivity to the City's environment from commencement to completion of the contract. The BEA team will implement a detailed project management process to oversee all aspects of the project. Our experienced personnel will remain fully engaged from initial concept development through final construction, providing transparent communication, timely meeting minutes, and proactive issue resolution.

Founded by Mr. Bruno-Elias Ramos, AIA, GC, LEED AP, in 1992, BEA Architects has 30 years of experience and has worked closely with different Municipalities in Florida, as well as other governmental and public agencies providing Architectural & Engineering Design Services. Some of our experience includes, but is not limited to:

- City of Sunny Isles Beach New Building Department, **Sunny Isles Beach, FL**
- Florida International Terminal Office Building, **Port Everglades, FL**
- Port Everglades Terminal Office Building, **Port Everglades, FL**
- Historic Fire Station & Human Resources Building Restoration, **Opa-Locka, FL**
- Miami Beach Historic City Hall Interior Renovations, **Miami Beach, FL**
- Miami Beach Historic City Hall Renovations, **Miami Beach, FL**

LETTER OF INTEREST

- New Police Station, **Opa-Locka, FL**
- Lawson E. Thomas Courthouse Center Improvements, **Miami-Dade County, FL**
- Richard Gerstein Justice Building Improvements, **Miami-Dade County, FL**
- Stephen P. Clark Center (SPPC) Interior Renovation, **Miami-Dade County, FL**
- Riviera Beach Public Library, **Riviera Beach, FL**
- Miami-Dade Government Center Heroes Memorial, **Miami, FL**
- Miami International Airport Wall of Honor, **Miami, FL**

Led by BEA's Principal Bruno-Elias Ramos, AIA, GC, LEED AP, our highly qualified team members are committed to designing healthier, more vibrant, and livable communities through innovation and the unequivocal drive to exceed the City's goals and expectations. The team counts with the necessary number of staff to provide the services listed in the solicitation and meet all scheduling expectations. Our qualified team of consultants have over 200 year of experience and have worked together on similar projects throughout Florida and in the United States. Our team offers the following services:

- Mechanical, Electrical & Plumbing Engineering by **Johnson, Levinson, Ragan, Davila, Inc.;**
- Fire Protection, Security, Low Voltage & IT by **RGD & Associates, Inc. d/b/a RGD Consulting Engineers;**
- Civil Engineering and Land Surveying by **KEITH & Associates, Inc.;**
- Structural Engineering by **TLC Engineering Solutions, Inc.;**
- Landscape Architecture by **Susan Hall Landscape Architecture, Inc.;** and
- Geotechnical Engineering & Materials Testing by **GFA International, Inc. d/b/a Universal Engineering Sciences;**

The BEA team is proud to have a qualified in-house team of experts that fully understands the City's vision and collaborative environment. Our dedicated team will design this project to meet the needs of City of Port St. Lucie and provide a complete program to upgrade the City and its services to the community. Moreover, BEA Architects and its in-house LEED-accredited professionals are known for incorporating sustainable design systems and processes. BEA Architects plans to incorporate this philosophy of sustainable innovation into the design of this project in a new and exciting way and will work with the City to analyze the possibility of achieving a LEED certification level or implementing innovative environmental and sustainable designs to promote the health of its staff.

The BEA team is also a **Minority Business Enterprise Certified Firm** with the State of Florida and represents a diversified group of professionals with an impeccable reputation for service. We believe the talent, hard work, and experience of our team will allow us to reach and exceed the requirements outlined in your solicitation. We express our sincerest interest in pursuing this contract and initiating a successful relationship with City of Port St. Lucie.

Respectfully submitted,

BEA Architects, Inc.



Bruno-Elias Ramos, AIA, GC, LEED AP
Principal-in-Charge, Project Manager
ber@beai.com, beamarketing@beai.com

LICENSES & CERTIFICATIONS

State of Florida Department of State

I certify from the records of this office that BEA ARCHITECTS, INC. is a corporation organized under the laws of the State of Florida, filed on May 26, 2000.

The document number of this corporation is P00000051935.

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: 7367531725CC

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

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

LICENSES & CERTIFICATIONS

Ron DeSantis, Governor
Melanie S. Griffin, Secretary

STATE OF FLORIDA
DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION

BOARD OF ARCHITECTURE & INTERIOR DESIGN

THE ARCHITECT HEREIN IS LICENSED UNDER THE PROVISIONS OF CHAPTER 481, FLORIDA STATUTES

RAMOS, BRUNO E
BEA ARCHITECTS, INC
11575 NW 7 AVENUE
MIAMI FL 33168

LICENSE NUMBER: AR0012160
EXPIRATION DATE: FEBRUARY 28, 2025
Always verify licenses online at MyFloridaLicense.com

ISSUED: 12/07/2023
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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

RAMOS, BRUNO E
ART DESIGN & CONSTRUCTION INC
11575 NW 7 AVENUE
MIAMI FL 33168

LICENSE NUMBER: CGC033989
EXPIRATION DATE: AUGUST 31, 2024
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ISSUED: 12/08/2023
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GBCI
GREEN BUILDING CERTIFICATION INSTITUTE
HEREBY CERTIFIES THAT

Bruno Elias Ramos

HAS ACHIEVED THE DESIGNATION OF
LEED® ACCREDITED PROFESSIONAL

BY DEMONSTRATING THE KNOWLEDGE OF GREEN BUILDING PRACTICE REQUIRED FOR SUCCESSFUL IMPLEMENTATION OF THE LEADERSHIP IN ENERGY AND ENVIRONMENTAL DESIGN (LEED®) GREEN BUILDING RATING SYSTEM™

Bruno Ramos March 31, 2009 *Patricia Sempeter*
Licensee Registrar



Ron DeSantis, Governor
Melanie S. Griffin, Secretary

STATE OF FLORIDA
DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION

BOARD OF ARCHITECTURE & INTERIOR DESIGN

THE ARCHITECT HEREIN IS LICENSED UNDER THE PROVISIONS OF CHAPTER 481, FLORIDA STATUTES

PRICE, ADRIAN
8525 SW 126TH TER
MIAMI FL 33156

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DRAPER, ROBERT M
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DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION

BOARD OF ARCHITECTURE & INTERIOR DESIGN

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SANTOS, GUSTAVO ANDRES
15407 SW 9TH WAY
MIAMI FL 33194

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FIRM

PROFILE & QUALIFICATIONS

BEA Architects, Inc., is a world-renowned architectural design firm headquartered in Miami, FL, with multiple branches in South Florida, that has established a reputation as an innovative provider of leading-edge design solutions to corporations and institutions worldwide. The reputation of the firm rests on its most important asset: its people, whose energy, creativity and commitment point to even greater accomplishments in the decades to come.



Established in 1992, BEA Architects is an interdisciplinary firm providing planning, architectural, engineering and construction services. As design specialists, the firm is renowned worldwide for its state-of-the-art facilities, including educational, civic and municipal, community centers, sports facilities, cultural centers, passenger terminals, and more. The firm's proficiency results from years of experience working with different cities, counties, and public organizations, through which BEA has developed a keen understanding of the municipalities, communities and its operations.

BEA's expertise ranges from architectural services, master planning, schematic design, design development, construction documentation and permitting to construction management. Our philosophy is accomplished through the attention of direct senior personnel to design challenges and through the enthusiasm and passion the BEA team brings to detailing and crafting a finished product. The BEA design team, through its vast educational and city master planning, sports and education project experience, has a deep understanding of the important factors that must be accounted for in every project.

Experience, insight and education are key attributes that **Principal-in-Charge and Owner Bruno-Elias Ramos, AIA**, has compiled over the decades. Add that to his familiarity working around the world, and it's a recipe for a successful international design practice. Ramos draws on more than 30 years of experience in his field and his diverse background and leadership expertise ensures uncompromising professional service. His work has extended to cruise terminals, parking garages, airports, railways, mixed-use, community centers, parks, sporting and recreational facilities, and much more.

The firm has over 30 years of successful experience in architectural and engineering continuing services contracts with different cities, organizations, and municipalities throughout The State of Florida. BEA consists of a diverse team of 25 industry professionals representing various nationalities. The firm offers 4 Registered Architects in the State of Florida Board of Architecture and Interior Design who have more than 140 years of combined experience in the architectural field. BEA also counts on a Technical Support Staff who all hold Masters of Architecture Degrees and decades of combined experience to provide Drafting Support Services. Our team is proficient in all current and recent releases of AutoCAD, BIM, Revit, and all of the Adobe Design products.

FIRM

PROFILE & QUALIFICATIONS

Through a collaborative design approach, they arrive at solutions that consider many factors, resulting in designs that are continue to evolve throughout the design process.

BEA Architects has in-house certified LEED personnel and the firm provides sustainable designs for all of our projects, if requested by the Client. Our Principal-in-Charge, Bruno-Elias Ramos, is a LEED AP accredited professional. Additionally, BEA Architects is a member of the United States Green Build Council (SGCB), and has completed multiple sustainable and LEED Certified projects, our most recent being PortMiami Cruise Terminals D & E, Silver LEED Certified. The BEA team is also a Minority Business Enterprise Certified Firm with the State of Florida and represents a diversified group of professionals from all over the world with an impeccable reputation for service.



Personnel with 140+ years of experience

Personnel composed of Project Managers, Senior Architects, Senior Engineers, and Senior Designers



4 Registered Architects 2 General Contractors

Our team also counts with Certified LEED AP Staff, and Certified Technical Staff



Over 64 design awards & recognitions

BEA has achieved over 64 international & national design awards & recognitions for our educational, maritime, and urban design projects



+25 employees

Diversified group of professionals from all over the world with an impeccable reputation for service

AWARDS & RECOGNITION

AIA Merit Award of Excellence | Florida International University Graduate School of Business | American Institute of Architects

FEFPA Award of Merit | Ransom Everglades Aquatic Center | Florida Educational Facility Planners Assoc.

The Chicago Athenaeum Award | Florida International University Graduate School of Business | American Architecture Awards

AIA Design Awards Finalist | Florida International University Paul L. Cejas School of Architecture | American Institute of Architects

FEFPA Award of Merit | Florida International University Graduate School of Business | Florida Educational Facility Planners Assoc.

AIA Merit Award of Excellence | Turkmenbashi International Seaport Terminal | American Institute of Architects

Gator 100 Top 10

AI Business Excellence Award for Architecture & Design - California Aquisition International

AIA Merit Award of Excellence | Port of Miami Terminals 3, 4 & 5 | American Institute of Architects

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PROFILE & QUALIFICATIONS

BUILDING DESIGN

BEA Architects provides professional and efficient development design of new, renovations, or additions of facilities based on the client's needs and design requirements.

FACILITY/BUILDING EVALUATION ANALYSIS

Our team evaluates the existing walls, windows, roofs, floor plans, room layouts, building science audits, and available equipment.

FEASIBILITY STUDY WITH COST ESTIMATING

Thanks to our in-house cost estimators, our team can always provide the most accurate future pricing for any facility, whether it is new construction, renovations, or additions. Our reports reflect multiple options that will be best for the client.

SPACE & SITE PLANNING

Our team has in-house planners that can help our clients to create development of site plans. Our team creates multiple options for our client, taking into account the existing space, current and future needs of the client, budget, and schedule.

PERMITTING

BEA submits a complete permitting set to the agencies having jurisdictions.

CONSTRUCTION ADMINISTRATION ASSISTANCE

BEA provides in-House licensed General Contractors that can assist the client during the bidding phase to select the contractors, review bid documents, attend pre-bid meetings, answer RFIs, and more.

Additionally, the BEA team has the personnel and the experience to provide the following services:

- Conceptual Design
- Construction Documents
- Building Remodeling, Renovations, and Additions
- Life Safety
- Fire Protection
- Crime prevention through Design
- Historic preservation research, evaluation, and design
- Existing building measurement; preparation of existing building drawings
- As-built record drawings documenting existing or recently completed work
- Site Development
- Master planning research and analysis
- Cost estimating related to design options
- Cost estimating related to construction
- Design team and process/integration management
- Conceptual design and regional/cultural context
- Sustainability and energy use/production analysis and design
- Project programming, pre-design planning
- Rating System (LEED, WELL, Passive House, etc.) coordination and management
- Accessibility (ADA, Vermont Access Rules) reviews and design
- Lighting Upgrades
- Site selection, studies and design
- Specifications writing, bid package preparation
- Public hearing and data collection assistance
- Contractor bidding, negotiation, contract, and process assistance to the owner
- Project-related public agency coordination and management
- Illustration rendering and 3D design modeling
- Owner/Client's representation
- On-site personnel during construction
- Design Criteria Package
- Parking Garage and Parking Lot Design
- Interior Design, and more.

PROFILE & QUALIFICATIONS

Founded in 1991, **JLRD, Inc.** has established itself as a leader in the MEP/FP consulting profession. We are focused on providing innovative, sustainable, and cost effective solutions to meet the challenges that face our clients. The firm's success is best evidenced by our long-term client relationships, which stand as a testament to the quality and value of the services provided.

Over the past 32 years **JLRD** has provided hundreds of superior, high-performing Mechanical, Electrical, Plumbing, and Fire Protection engineering designs for Local, State, and Federal clients such as **Palm Beach County, the City of West Palm Beach, the City of Greenacres, and NASA**, as well as all levels of education – K-12, College, and University, both public and private, Healthcare, and other public and private clients. **JLRD** provides quality documents and Construction Administration services regardless of the size of the project. We work with our clients closely, from conception to completion, to ensure MEP systems are reliable, easily maintained and energy efficient. **JLRD's** experience includes designs for equipment assessments, full building assessments, studies, renovations, and replacements, typically found under continuing services contracts.

With over one-hundred years of MEP design experience among our principals, **JLRD** has in-depth knowledge and lessons learned in a variety of construction sectors. JLRD has been involved in projects utilizing various delivery methods including Traditional Design-Bid-Build, CM at Risk, Design-Build, and LEAN project delivery.

It is our experience that allows **JLRD** to assist our clients in solving the challenges of today's tough market constraints. We are acutely aware of how budgets impact a project's scope, and we work with our Clients to reach solutions to achieve the MEP goals of the project, stay within budget, and meet the project's schedule.

FIRM

PROFILE & QUALIFICATIONS



FIRM OVERVIEW

RGD Consulting Engineers is a 60+ person, nationally recognized engineering consulting firm. Founded in 1988, we have a cross-disciplinary staff of structural, electrical and mechanical engineers as well as design professionals organized around specialized areas of expertise within engineering design for a wide range of needs from public works to hospitality to higher education.

DESIGN EXPERTS

RGD has developed a firm where design, technology and real-world assessment converge to create systems that improve our overall design, efficiency and sustainability. To help keep us at the forefront of innovative design, we believe that it is essential to make focused investments in our staff, our leadership and our skill set to solve our clients' increasingly complex challenges.

DESIGN EXCELLENCE

Since the founding of our firm, RGD Consulting Engineers has built a reputation of excellence. Our team understands that building systems must be designed to function as a part of an integrated environment in order to operate efficiently and cost effectively. As a multi-discipline engineering firm, RGD achieves this through the careful coordination of our departments. This approach allows us to evaluate the entirety of each project, from the early stages of planning and design through completion. The end result is a facility that is designed to last longer, cost less and operate more efficiently, all while meeting the owner's unique objectives

PROFILE & QUALIFICATIONS

For more than six decades, **KEITH** has been providing design solutions throughout the State of Florida, the Caribbean, and beyond. Our firm was built on the basic principle of serving as an advocate for the communities in which we build, we live, and we give back to. As a trans-disciplinary firm, **KEITH** provides creative solutions to each project and the communities in which they serve. The firm provides resilient and sustainable design solutions for municipal agencies, private clients, and the Florida Department of Transportation.

KEITH, as a current continuing contract holder for the City of Port Saint Lucie, engages as an extension, with an analytical lens and a goal to resolve development issues in a collaborative way; one that goes beyond the disciplines we provide. **KEITH** takes what might be considered mundane and transforms it by considering it through our unique lens, reshaping each project so that it's more than just functional, it's sustainable.

The **KEITH** Team has performed a wide variety of work for local municipalities, counties, and state agencies. Our experiences have resulted in thorough knowledge, practice of standards, and how to apply them with a practical and logical approach to problem solving. It has also allowed our team to “get connected” to municipality staff. **KEITH** believes that building these relationships is what it takes to truly understand the concerns of the City and address them in a professional manner that is personal to the City of Port Saint Lucie and the residents. We take pride in building long-lasting relationships and acting as a fully competent extension to our client's staff.

Our staff combines the technical experience of a diverse pool of professionals with an extensive working knowledge of local and regional projects, emphasizing governmental land development and repurposing projects. This convergence of experience has resulted in the development of important relationships with key agencies. In addition, we have a tremendous database of knowledge and information regarding local past and ongoing projects, an invaluable asset for our clients.

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PROFILE & QUALIFICATIONS



At **TLC Engineering Solutions, Inc.** (TLC) we are continuously learning and growing. Our vision to **THINK** boldly, **LISTEN** attentively, and **CREATE** passionately serves as the blueprint that guides our commitment of extreme service to our clients. TLC provides high-performance engineering design and consulting. Founded in 1955 and consistently ranked among the largest MEP and structural engineering firms in the country, we are an industry leader with expertise in diverse markets, from healthcare to hospitality, institutional to theme parks, and education at all levels.

TLC has 19 offices across the U.S. including eight offices in Florida. Our highly qualified team of 450+ professionals include structural, mechanical, electrical, plumbing, and fire protection engineers with specialists in energy engineering, sustainability, and communications–technology. Our team includes 130 Registered Professional Engineers, 74 LEED-Accredited Professionals, 20 ACG-Registered Commissioning Authorities, and certified professionals in security, audio-visual, voice-data, acoustics, energy management, and threshold inspection.

TLC's commitment to sustainable design is supported by successful certifications – from the first LEED®-certified project in 2003 to our current 478 projects (80+ million square feet of sustainable space includes 13 Platinum, 164 Gold, 189 Silver and 112 Certified). Our projects have also earned certifications from the Florida Green Building Coalition, Green Building Initiative (Green Globes®), and the International Living Future Institute.

FIRM

PROFILE & QUALIFICATIONS



A four-decade record of excellence counts. By consistently delivering beauty and function on time and on budget, Susan Hall and her team have placed **Susan Hall Landscape Architecture (SHLA)** amongst the most sought-after landscape architecture firms in eastern central Florida. The landscapes we design exemplify creativity and practicality, awareness of our environment, and innovation.

SHLA's current client portfolio consists exclusively of referred and repeat business. Past projects include large public spaces, **FDOT** roadway beautification, housing developments, public parks, zoos, hotels and resorts, and residences. Many of these have been published in leading design and architectural magazines.

A passion for the land has put Susan's hands quite literally in the dirt across all of **Brevard County**. Stakeholders and policymakers in its 17 jurisdictions trust her intimate knowledge of the area's peculiar topography and ecosystems, conservation opportunities, as well as regulatory codes and offsets.

"Call Susan" has become somewhat of a catchphrase. Clients call on the seasoned calm with which Susan galvanizes teams of architects, civil engineers, contractors, and horticulturalists. Those who work with **SHLA** know they can usually find her onsite; if not, she is quick to respond remotely.

Susan is proud to lead her team of five dedicated professionals. Just like its approach to projects, **SHLA** is lean, accountable, and unsatisfied with the ordinary. Development and conservation, business and community, aesthetics and utility – these concepts can be tough to reconcile. Over 40 years, **SHLA** has proven such a rare balance can be finessed, and indeed, done well.

FIRM

PROFILE & QUALIFICATIONS



GROUNDING IN EXCELLENCE

For nearly six decades, Universal Engineering Sciences (UES) has provided essential engineering services throughout the United States, including Geotechnical Engineering, Construction Materials Testing & Inspection, Building Code Compliance, Environmental, and Building Envelope.

Experienced and proven, UES is considered a pioneer of the industry and stands at the forefront of emerging technology, best practices, and influential legislature. Our work includes both public and private clients and consists of projects ranging from transportation and healthcare to commercial and education. Our engineers, geologists, certified inspectors, and scientists offer an unwavering commitment to excellence, approaching each project as an opportunity to cultivate enduring relationships with our clients.

Built on experience and driven by a determination to see our clients through to success, UES remains focused, optimistic, and grounded in excellence.

UNDERSTANDING OUR GROWTH

In early 2020 the geotechnical landscape was forever changed by the unprecedented union of a few likeminded, leading engineering firms. Complimentary in professional services, core values, and customer service-centric views Universal Engineering Sciences, Inc., GFA International, Inc., Contour Engineering, and NOVA Geotechnical & Inspection Services merged to form the Universal Engineering Sciences family of companies (UES)— the largest, most experienced, resource-rich organization of its kind in the U.S.

The success of this union was based on many key factors, one of which was geographic location. While Universal Engineering Sciences and GFA International maintained a substantial market share throughout Florida, an established, well-respected firm in Georgia was needed to secure UES' presence as an industry leader in the southeast—Contour Engineering was such a company. Founded in 2000 and led by James Rebeiz and David Hesterlee, Contour has provided geotechnical engineering, environmental/natural resource consulting, and construction materials testing services throughout Georgia and Alabama and have developed a reputation for fast and accurate testing and superior client service.

After merging with the UES family, it was decided, due to its brand-identity, that Contour would maintain its name for the foreseeable future while inheriting all of the resources, technology, and strengths that accompanied the merger. With the Southeast well-in-hand, a similar acquisition was necessary out west in order to accommodate UES' vision for growth. Headquartered in Las Vegas, Nevada, since 2001, NOVA Geotechnical & Inspection Services led by James Bristow (now UES President of Western Division), was ideally suited to pioneer the companies westward expansion and to serve as the base of operations for our western division.

PROJECT EXPERIENCE

New Building Department

Sunny Isles Beach, FL



FIRM'S RESPONSIBILITIES

Complete A/E Services
Design
Construction Documents
Permitting
Construction Administration

KEY PERSONNEL

Bruno-Elias Ramos, AIA, GC, LEED AP
Adrian Price, RA, NCARB
Gustavo A. Santos, AIA, NCARB

COMPLETION DATE

April 2022

ESTIMATED COST ENTIRE PROJECT

\$263,609

OWNER'S NAME & ADDRESS

Susan Simpson
Deputy City Manager
Sunny Isles Beach Government Center
18070 Collins Avenue
Sunny Isles Beach, FL, 33160



BEA Architects is providing Architectural and Engineering Services for the relocation of the City of Sunny Isles Beach Building Department to the Annex Building. This project involves an expedited timeline and necessitates meticulous planning and execution to ensure a seamless transition. The scope of work encompasses various phases, starting with assessing existing conditions, including Architectural, Structural, Fire Protection (FP), and Mechanical, Electrical, Plumbing (MEP) systems of the existing building and obtaining as-built drawings from the building department. Our team will proceed to prepare permit-ready Architectural, Structural, FP, and MEP plans, adhering to the 2023 Florida Building Code, 8th Edition, and incorporating functional spaces such as assembly areas, offices, lobby with teller windows, meeting rooms, IT infrastructure, storage, breakroom, and bathrooms. Throughout this process, we will coordinate with relevant agencies, ensure compliance with City of Sunny Isles Building Department regulations, and incorporate provisions for future tenant improvements and compliance with the Art in Public Places ordinance. Additionally, we will assist in preparing comprehensive bid packages, defining bid requirements, and responding to bidder inquiries while collaborating with stakeholders to establish minimum criteria for bidders.

PROJECT EXPERIENCE



Port Everglades Terminal Office Building

Port Everglades, FL

FIRM'S RESPONSIBILITIES

Design/Build Services
Complete Architecture and
Engineering Services Construction
Administration Project Close-out

KEY PERSONNEL

Bruno-Elias Ramos, AIA, GC, LEED AP
Robert Draper, RA, NCARB
Mario F. Ortega, M.Arch., MSAS

COMPLETION DATE

June 2018

ESTIMATED COST ENTIRE PROJECT

\$1.3 Million

OWNER'S NAME & ADDRESS

Javier Miranda
Port Everglades Terminal LLC
4200 McIntosh Road
Fort Lauderdale, FL 33316
(305) 218-7505
Email: jmiranda@petpev.com



BEA Architects provided complete Design/Build Services for a new high tech two-story office/administration building for Port Everglades Terminal LLC (PET) at Port Everglades, FL. The facility is approximately 6,020 SF and consists of 13 offices, seven offices distributed on the first floor and six on the second floor, a lobby room area at the main entrance, restrooms on both floors, a 288 SF conference room that was design to host up to 12 people, three open space areas, a 301-SF employees break room, and multiple storage rooms and large warehouse storage with racking system and load dock. The PET Office Building was designed with resiliency in mind to withstand hurricane force winds and the harsh coastal environment.



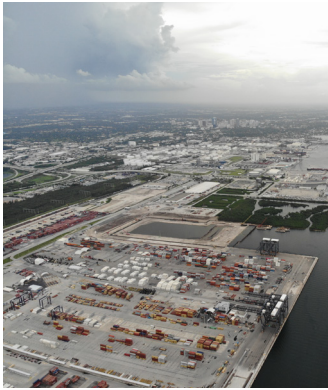
The building includes a central elevator, as well as interior stairs and emergency outdoor stairs and ADA compliant access ramps. The restrooms on the first floor include a locker room and a closet room for employees to store personal items. The structure complies with all of ADA codes and regulations.

PROJECT EXPERIENCE



Florida International Terminal Office Building

Port Everglades, FL



FIRM'S RESPONSIBILITIES

Architectural Design and Engineering
Services Construction Administration
Project Close-out

KEY PERSONNEL

Bruno-Elias Ramos, AIA, GC, LEED AP
Adrian Price, RA, NCARB Robert
Draper, RA, NCARB

COMPLETION DATE

June 2018

ESTIMATED COST ENTIRE PROJECT

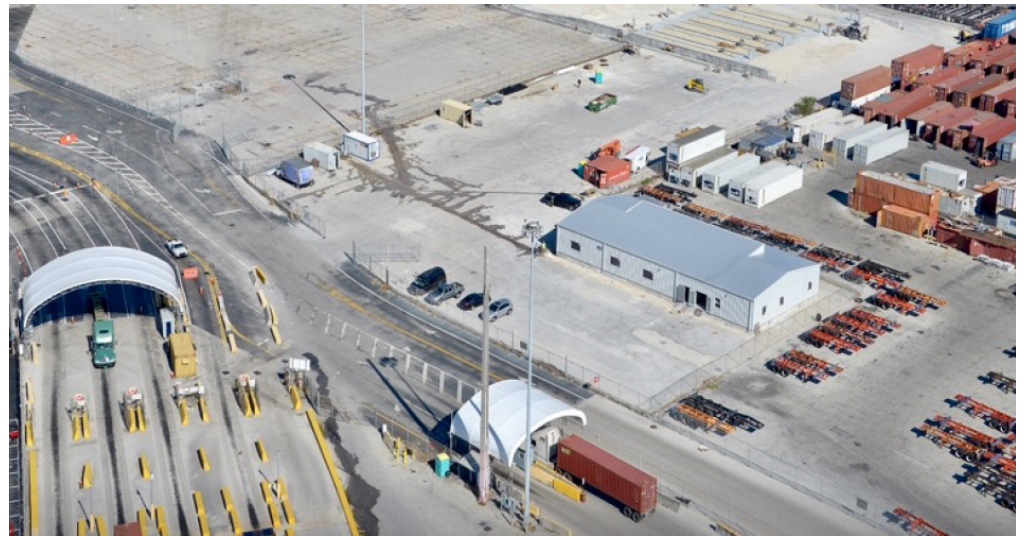
\$1.4 Million

WORK FOR WHICH FIRM WAS RESPONSIBLE

\$1.4 Million

OWNER'S NAME & ADDRESS

Justin P. Weir
President & General Manager
Florida International
Terminal, LLC
4100 McIntosh Rd
Port Everglades, FL 33316
P: 310-507-4858
E: Justin.Weir@fitpev.com



BEA continued its longstanding working relationship with the new Florida International Terminal by performing Architectural Design and Engineering Services, as well as Construction Administration and Project Close-out services for the design and construction of a new 5,500 SF office building. The office building, which is part of an overall Cargo Facility Masterplan, is oriented and designed to take advantage of natural daylight with its clerestory roof design. The building is composed of a rigid frame structure and corrugated siding and roofing that ties it into its local environment and provides a durable shell to endure the harsh coastal site conditions.



This structure includes executive offices, conference rooms, a kitchen and restrooms all designed with human ergonomics in mind. In the main circulation area, an open plan concept was designed, allowing for flexible planning capable of changing and adapting to company needs as it evolves. The building features energy efficient and water conservation plumbing fixtures, occupancy sensors for smart lighting controls, sophisticated communication, security systems and access controls. BEA took special care to create a more efficient work environment that led to increased work productivity and organization. Additionally, xeriscape landscaping was utilized on the exterior façade to bring green into an otherwise dry and hard building environment.

PROJECT EXPERIENCE

City of Opa-Locka New Police Station

Opa-Locka, FL



FIRM'S RESPONSIBILITIES

Schematic Design
Demolition Drawings
Design Development
Bidding
Permitting
Value Engineering
Cost Estimates
Scheduling
Construction Administration Project
Close-Out

KEY PERSONNEL

Bruno-Elias Ramos, AIA, GC, LEED AP
Adrian Price, RA, NCARB
Gustavo A. Santos, AIA, NCARB

COMPLETION DATE

December 2023

ESTIMATED COST ENTIRE PROJECT

\$5 Million

OWNER'S NAME & ADDRESS

City of Opa-Locka
780 Fisherman Street
Opa-locka, FL 33054
Carlos Gonzalez
CIP Project Manager
Ph: (305) 953-2868
Email: cgonzalez@Opalockafl.gov



As part of a Continuing Contract with the City of Opa-Locka, BEA Architects was selected to provide complete Architectural and Engineering services for the City's new police station. BEA is currently developing demolition drawings for the existing building where the new police station will be located. The team is procuring a boundary survey, asbestos assessment, lead based paint, and mold assessments for the demolition. The design of the new station will match the existing architectural Moorish design of the City, as per the City of Opa-Locka Land Development Code and City's request.

The new police station will include, at a minimum, a lobby area, reception, filing room with surveillance, office and cubicle spaces, IT room, Vest/Equipment Storage, Finger print processing, Evidence Office, Evidence Room, Vandal Resistant Holding Room, Locker Rooms, and a Breakroom.

PROJECT EXPERIENCE



FIRM'S RESPONSIBILITIES

Conceptual Design
Construction Documents

KEY PERSONNEL

Bruno-Elias Ramos, AIA, GC, LEED AP
Robert Draper, RA, NCARB
Mario F. Ortega, M.Arch., MSAS

START & COMPLETION DATE

2021

ESTIMATED COST ENTIRE PROJECT

\$36,332

OWNER'S NAME & ADDRESS

City of Miami Beach
Property Management Department
1833 Bay Road,
2nd Floor,
Miami Beach, FL 33139
Mr. Adrian Morales
Director
adrianmorales@miamibeachfl.gov
Ph: 305.673.7000 x 22932
Cell: 786.620.6978

Miami Beach City Hall Security & Evac. Plan & South Facade

Miami Beach, FL



Under a continuing contract with the City of Miami Beach, BEA Architects provided Architectural services for Miami Beach's new City Hall Security and Evac. Plan and a South Facade Renovation. The Security and Evac. Plan consisted on upgrading all the security systems throughout the building. Our team had multiple meetings and coordination with CMB Fire and Police Departments, CMB Permitting, and CMB Administration. BEA also designed the installation of fencing, gates, and card reader/controls.

Additionally, BEA provided Conceptual Design services for a new South Façade for Miami Beach's City Hall. BEA provided four different design options. The selected option includes a security checkpoint expansion at the main entrance. BEA will prepare Construction Documents and Permit documents and Specifications for the preferred option.

PROJECT EXPERIENCE



COMPLETION DATE

Design Complete 2018
Construction Complete 2020

CONSTRUCTION COST

\$4.9M

OWNER

Mr. Sunil (Bobby) Jagoo, Project
Manager, 561-233-0271

PBC Fire Station #22, New Facility

Westlake, FL



The project was for a new single story fire station, approximately 12,600 square feet with an estimated total construction cost of \$4.9 million. The scope of work included the design of the HVAC system based on DX equipment, with decontamination areas and bunker gear areas isolated and served by their own separate air handling unit to prevent contamination of surrounding spaces. The mechanical design included a carbon monoxide sensing purge system for the apparatus bay, independent mini-split systems for electrical rooms, generator room ventilation, and an exhaust hood with fire suppression for the kitchen.

Complete plumbing design was provided, including sanitary waste and vent piping, domestic water distribution, and specification of fixtures.

Electrical design for the project included power, lighting, fire alarm systems, a standby emergency generator, and lighting protection systems. Outlet boxes and empty raceways were provided for telecommunications, cable TV, intrusion detection, access control, video surveillance, and required PA systems.

Performance based fire protection design was also included in the scope of work, with levels of hazard indicated on the drawings. Work was coordinated with the traffic department to indicate traffic signalization requirements on the construction documents.

PROJECT EXPERIENCE

Palm Beach County Palm Tran South Expansion

Delray Beach, FL



COMPLETION DATE

Design Complete 2016
Construction Complete: 2018

CONSTRUCTION COST

\$22M

OWNER

Mr. Thomas Galassi, 561-841-4338

JLRD TEAM MEMBERS

Chuck Gableman, PE, LEED AP®,
Project Manager
Mike Linden, PE, LEED AP®,
Mechanical Engineer of Record
Keith Lorinos, PE, Mechanical
Engineer
Greg Quintana, CPD, Sr. Plumbing
Designer



PBC's transportation division, Palm Tran, had a desire to increase operational efficiency and improve service to the citizens of the county. Their efforts resulted in a complete renovation and modernization of their south campus. The existing administration building was replaced with a 3-story, 33,000 sf facility complete with a driver's lounge, security offices, gym/lockers, classrooms, offices, data center, and a large commissioner's room complete with a dais. The maintenance facility was upgraded with new HVAC equipment, power/systems/fire alarm upgrades, and new lighting in the maintenance and support bays. The Administration facility housed the campuses data server, driver quarters, locker room, commissioners board room with dais, locker rooms and gym, office space, and main security office. The existing maintenance building and fueling area islands were completely renovated and two 10,000 gallon fuel tanks were added to the existing fuel farm to meet demand for buses and general PBC vehicle fleet. A complementary 2nd generator, also sized at 500KW, was provided to augment the additional campus power loading. The bulk, vehicle underground diesel storage was also utilized by the gensets for long time operation.

The HVAC system in the administration building utilized a chilled water system with AHU/VAV distribution, and DX equipment for the maintenance building. The electrical system was designed and backed up with a second 500KW genset to support the additional load of the 3-story administration building. In an effort to future-proof the operations for the Palm Tran fleet, electrical infrastructure was designed via a separated, dedicated pad mounted utility transformer to feed a 4,000 amp switchboard to support electric buses. The design needed to be flexible in order to support the rapidly changing electric vehicle industry so future bussing procurement could take full economic advantage of the marketplace and supporting technologies.

This project demonstrates JLRD's ability to prepare technically and economically effective building infrastructure system for complex applications and showcases JLRD expertise in developing and implementing sustainable building infrastructure master plans for large facilities with highly technical and unique requirements. JLRD was selected to perform the complex engineering for the project based on their past performance and ability to accommodate construction phasing on critical projects with Palm Beach County as the bussing hub required to be fully functional, 24-7, over the 20 month building period.

PROJECT EXPERIENCE

Central County Housing Resource Center

RGD
CONSULTING
ENGINEERS

Palm Springs, FL

OWNER

Palm Beach County

REFERENCE NAME & ADDRESS

Architect
OLC Design
Mr. Maged Elsheikh
2295 S. Hiawasse Road
Suite 310
Orlando, FL
melsheikh@olcdesigns.com
407.992.0470



This brand new housing resource center opened its doors and is already full of people who did not have a roof over their head and who need help finding a way forward in their lives. The project is more than 20,000 square feet and includes 76 beds to house homeless individuals in the community. The resource center also provides meals, medical care and job training.

RGD provided the structural, mechanical, electrical, and plumbing engineering services for the resource center. Construction drawings and specifications for the electrical system, including power and lighting plans, electrical risers, equipment specifications, and fire alarm devices. Low voltage design included low voltage systems, TV, security access control and cameras, and WiFi. RGD 's team coordinated with the architect/project team for the location of the IT room's junction boxes for equipment and raceways. A 651g15 fire hazard classification was provided for the fire alarm and fire sprinkler systems.

PROJECT EXPERIENCE



OWNER

City of Palm Beach Gardens

REFERENCE NAME & ADDRESS

Architect
OLC Design
Mr. Sam Elsheikh
2295 S. Hiwassee Road
Suite 310
Orlando, FL
selsheikh@olcdesigns.com
407.992.0470

Florida International Terminal Office Building

Port Everglades, FL

RGD
CONSULTING
ENGINEERS



The project involves the modernization and expansion of the Burns Road Community Center located in Palm Beach Gardens, Florida. The main building will be separated into two halves - Phase 2, the western half will include the community center and Phase 3, the eastern half will include the daycare. In addition to the building, several site items are involved including the dumpster enclosure; a slab only and potential electrical engineering. RGD provided construction drawings and specifications for the electrical system. The drawings include power and lighting plans, electrical risers, and equipment specifications. The lighting design for public spaces consists of engineering the power and control circuits serving the various lighting systems based on layouts (reflective ceiling plans complete with lighting layouts). The firm designed all back of house spaces based on input received from the Architects and the Owner. RGD will confirmed lighting levels as it relates to Code requirements and industry wide accepted engineering practices and will submitted recommendations based on those requirements. The existing Emergency Generator is to remain; however, RGD provided design for up-sizing or addition of another generator should it be necessary. Communication Technology (ICT-voice/data, CATV, CCTV, access control, etc) was included as a line item. RGD coordinated with the project team and owner for low voltage needs. The 61G15 fire alarm and fire protection hazard classification document was included.

PROJECT EXPERIENCE



KEY ELEMENTS

SUE, Civil, CM/PM, Survey, Landscape Architecture

KEY PRACTICES

KEITH Campus, KEITH Life, KEITH Play

COMPLETION DATE

2020 - 2022

PROFESSIONAL FEES

\$131,500.00

CLIENT

Gerrits Construction
David Gerrits
561-477-3553
david@gciconstructs.com

John Tweedle Park and Civic Center

Golden Beach, FL



KEITH provided professional civil engineering, surveying and subsurface utility investigation services for the Design-Build of a 25,412-SF New Town Civic Center and improvements to an existing park. The Civic Center now consists of a new multi-story administration building containing administrative offices (Building & Zoning, Town Clerk, Finance, Human Resources, etc.), facilities for the Town Police Department, a Town Council Chambers, common community areas and an emergency operations center. The Civic Center project included the complete rehabilitation and conversion of the Town's existing administrative, and police facilities. The rehabilitated facilities will be used for recreational purposes as part of the Town's existing John Tweedle Park. Additionally, the project includes the reconfiguration and site modifications to all the immediately surrounding open areas owned by the Town, including enhanced outdoor recreational facilities, parking areas and vehicular and pedestrian pathways. The KEITH Team assessed the existing stormwater and proposed specific drainage improvements consisting of new drainage well(s) allowing the Town's existing stormwater pump station to remain operational.

PROJECT EXPERIENCE



KEY ELEMENTS

Civil, CA, Landscape Architecture, Surveying, SUE

KEY PRACTICES

KEITH Campus, KEITH Life

COMPLETION DATE

2015 - 2022

CLIENT

Merrill Romanik
Synalovski Romanik Saye, LLC
1800 Eller Drive
Fort Lauderdale, FL 33316
(954) 961-6806
mromanik@synalovski.com

Charlotte Burrie Civic Center

Pompano Beach, FL



KEITH provided civil engineering, permitting, landscape architecture and construction administration and coordination services for the 8,712-SF Charlotte J. Burrie Community/ Civic Center location at 2669 North Federal Highway in Pompano Beach's Cresthaven neighborhood. The Civic Center was designed with multipurpose meeting spaces for civic, social, and recreational activities, easy pedestrian access with ADA compliance, porte-cochère entrance for inclement weather protection, and 48 vehicular and 20 bicycle parking spots. The interior of the Civic Center includes a lobby/pre-function area, reception area, administrative offices, small conference room, large assembly space accommodating up to 250 people, fixed platform performance stage, warming kitchen, storage areas and two activity rooms. The Civic Center building is LEED-certified. The engineering requirements include providing LEED templates, permitting, engineering plans including water and sewer, on-site paving, grading and drainage, signing and pavement marking, stormwater pollution prevention, bidding assistance and construction observation. Landscape services include tree inventory and appraisal, creating a tree disposition plan, landscape and irrigation plans, and landscape construction observation.

PROJECT EXPERIENCE

City of Cocoa Beach Police Headquarters



Cocoa Beach, FL

OWNER

City of Cocoa Beach
Cocoa Beach, Florida

MAJOR COMPONENTS

Sally Port
Evidence Storage
Emergency Operations Center
Hardened Facility

SIZE

23,237 square feet

CONSTRUCTION COST

\$8.5 Million

COMPLETION DATE

2021

TLC SERVICES

Mechanical, Electrical, Plumbing,
Fire Protection, Audio-Visual, Voice-
Data, Security, Structural

AWARDS

DBIA Florida, Best Overall Design-
Build Project of the Year, 2022
DBIA Florida, Federal/State/County/
Municipal Design-Build Project of the
Year, 2022



Aging facilities, crowded workspace, and the need for improved security prompted the design of the City's new three-story police station and emergency operations center. The state-of-the-art facility offers advanced technologies, enhanced security, redundancy, and a larger facility to support growth through 2039. Spaces within the building are specialized to accommodate the sally port, booking and intake areas, personal property storage, evidence storage, weapons storage, physical agility/defensive tactics room, 911 call center, administration offices, conference rooms, and workstation areas. A multipurpose room for community and public meetings is located on the ground level of the facility.

Located one block from the beach, the facility is designed as an enhanced essential facility accommodating mission-critical functions including storm surge, elevated wind criteria, and redundant power and communications systems. A 300kW generator and fuel tank sit on a hurricane-rated elevated platform above potential storm surge levels and will handle 100% of the building load for 72 hours during power outages. The HVAC systems are designed to meet the varying needs of the conditioned areas with dedicated single-zone air handling units for large spaces and multizone air handling units for multiple smaller spaces. To maximize energy efficiency, the air handling units are equipped with premium efficiency motors and variable frequency drives that adjust the speed of the HVAC fans based on demand. Modulating control dampers and airflow monitoring stations are equipped on each outside air intake to provide precise ventilation control to ensure good indoor air quality (IAQ) and building pressurization. Additional sustainable strategies incorporated into the design include energy-saving daylighting design and lighting controls, and water-efficient plumbing fixtures.

PROJECT EXPERIENCE



OWNER

City of Wildwood
Wildwood, Florida

MAJOR COMPONENTS

Maintenance Bays
Shop Space
Parts Storage
Equipment Storage
Office Space

SIZE

26,500 square feet

CONSTRUCTION COST

\$3.6 Million

COMPLETION DATE

2022

TLC SERVICES

Mechanical, Electrical, Plumbing

City of Wildwood New Municipal Services Complex



Wildwood, FL



Contributing to the City's goal of rejuvenation and redevelopment of existing buildings is the repurposed vacant elementary school that was transformed into their new Municipal Services Complex. The existing school is situated on an 11-acre site, which sits adjacent to the City's existing Public Works facility. The combined sites now encompass approximately 20 acres to house the City's water, wastewater, and fleet services operations. Co-locating these departments within one complex will make the City's operations run more efficiently.

The A-E team designed extensive renovations to transform the buildings into new spaces to house the City's Utility Departments, associated storage needs, and a Fleet Maintenance Building. In addition to office and operations space, the additional land provides indoor and outdoor space to store parts and equipment such as backhoes, tractors, trailers, etc. Additional improvements to the property included secure equipment and parking areas, new landscaping, stormwater improvements, site signage, and on-site generators.

PROJECT EXPERIENCE

Indian Harbour Beach Police Station

Indian Harbour Beach, FL



NATURE OF FIRM RESPONSIBILITY

Landscape and irrigation design services

PROJECT OWNER- NAME/ADDRESS/PHONE

City of Indian Harbour Beach, Indian Harbour Beach, FL

PROJECT STATUS

Completed 2022

COST OF PROJECT

\$5.5M

WORK FOR WHICH STAFF WAS RESPONSIBLE

Landscape and irrigation design services

KEY PERSONNEL

Susan Hall, President
Megan Magwire, Project Manager



Building improvements for a new 13,000-square foot police headquarters and a stand-alone storage building, approximately 900-square feet on South Patrick Drive. Particular emphasis on energy conservation criteria, with a design and construction goal with special emphasis to qualify for a GREEN BUILDING Certification.

PROJECT EXPERIENCE

Satellite Beach Fire Station & Public Works Facility

Satellite Beach, FL



NATURE OF FIRM RESPONSIBILITY

Landscape and irrigation design services

PROJECT OWNER- NAME/ADDRESS/ PHONE

City of Satellite Beach, Satellite Beach, FL

PROJECT STATUS

Completed 2021

COST OF PROJECT

\$3.5M

WORK FOR WHICH STAFF WAS RESPONSIBLE

Landscape and irrigation design services (100% native landscape)

KEY PERSONNEL

Susan Hall, Principal
Megan Magwire, Project Manager



Expand the existing Public Works Facility to include a 2-story, 11,967 SF fire station. Construction includes a 4-bay fire station building with associated offices, bunk rooms, kitchen and day room, utilities, parking, and landscaping.

PROJECT EXPERIENCE

Police Department Expansion

Palm Beach Gardens, FL



SCOPE OF SERVICES

Geotechnical Evaluation

OWNER/CLIENT

City of Palm Beach Gardens, Florida

REFERENCE

Ms. Angela Brown
561.799.4157
abrown@pbgfl.com

KEY PERSONNEL & ROLE

Tom Montano, PE - Branch Manager
Erik Soderstrom, EI - Project
Manager
Estela Leon Aguilar, MS, PE - Senior
Geotechnical Engineer

FEES

\$6,330

START/COMPLETION DATE

January 2024-present



As consultant to the city of Palm Beach Gardens, GFA/UES has been contracted to perform a geotechnical evaluation for the expansion of the police department in the city of Palm Beach Gardens. This project is ongoing.

PROJECT EXPERIENCE

New Jupiter Town Hall

Jupiter, FL



SCOPE OF SERVICES

Geotechnical Evaluation
Construction Materials Testing

OWNER/CLIENT

Town of Jupiter, Florida

REFERENCE

Ms. Lilian Cain, Admin. Specialist
561.741.2286
lilianc@jupiter.fl.us

KEY PERSONNEL & ROLE

Tom Montano, PE - Branch
Manager Erik Soderstrom, EI -
Project Manager

FEES

\$6,904

START/COMPLETION DATE

March 2022-June 2022



As consultant to the town of Jupiter, GFA/UES was contracted to perform materials testing and a geotechnical evaluation related to construction of a new, \$18,000,000 town hall. The new, two-story building will be located off Military Trail (behind the existing space, across from the traffic circle from the town's Police Department). The new town hall footprint will encompass 48,000 SF.

TAB 2

**PROFESSIONAL &
EXPERIENCE AND
KNOWLEDGE**



RFP # 20240046

Professional Design Services for a New Public
Works Administration Building



REGISTRATIONS

Registered Architect:
Florida AR 0012160
Georgia RA015956
Massachusetts 30955
Virginia 0401013334
Texas 24346
Louisiana 8414

General Contractor: Florida
CG-C033989

NCARB Certification: No. 53,136

SAVE International 40456

EDUCATION

Master of Architecture
University of Florida

PROFESSIONAL AFFILIATIONS

American Institute of Architects
#30061351

LEED Accredited Professional

AWARDS

2022 DCP GOLD Award- DCP Gator
Outreach for Leadership and
Development

Port of the Year
Galataport Cruise Terminal & Mixed-
Use Facility with Parking Garage
2022 Seatrade Cruise Awards

Gator 100 Top 10

AIA Merit Award of Excellence
American Institute of Architects

FEFPA Award of Merit
Florida Educational Facility Planners
Assoc.

Bruno-Elias Ramos, AIA, GC, NCARB, LEED AP



Principal-in-Charge | Project Manager

With a Master of Architecture from the University of Florida and over 30 years of experience as an industry leader in innovative state-of-the-art facilities in planning and design, Bruno-Elias Ramos, AIA, has set a high bar for industry standards. As BEA Architects Principal-in-Charge and Lead Project Manager, he has successfully been part of and completed over more than 20 projects with different municipalities and counties throughout South Florida, including multiple parks and recreation facilities, such as IMG Crandon Park Tennis Center, Crandon Park Cabanas, Miami Beach Bandshell Park, Treasure Island Elementary School Community Park, and more. Mr. Ramos has also served as an architect and consultant to a variety of projects ranging from education, master plans, mixed-use facilities, cruise lines and has participated in planning international seaports and mixed-use waterfront developments.

The University of Florida College of Design, Construction and Planning (DCP) named its 50,000-SF Collaboratory Building as Bruno E. and Maritza F. Ramos Collaboratory. The Ramos Collaboratory will bring generational change to UF and will position the College, its faculty, staff and students for success over the next 100 years. The DCP was capable of creating this meaningful collaboratory thanks to the game-changing gift that Mr. Ramos and his wife made to the University, as a way to give back to the community and school who shaped him professionally.

As a Registered Architect in the State of Florida, Georgia, Massachusetts, Virginia, Texas and Louisiana, his talent and industry knowledge have been repeatedly solicited to add value to every world-renowned cruise and cargo port in the US, as well as maritime and planning projects worldwide.

MUNICIPAL & CIVIC FACILITIES PROJECTS

- New Building Department,
Sunny Isles Beach, FL
- Florida International Terminal Office Building,
Port Everglades, FL
- Port Everglades Terminal Office Building,
Port Everglades, FL
- Riviera Beach Public Library, **Riviera Beach, FL**
- Miami Beach City Hall Security & Evac. Plan,
Miami Beach, FL
- Lawson E. Thomas Courthouse Center
Improvements, **Miami-Dade County, FL**
- South Olive Park & Recreational Facility,
West Palm Beach, FL
- Foster Road Study, **Hallandale Beach, FL**
- Coleman Park Recreation Center,
West Palm Beach, FL
- Miami Beach Historic City Hall Façade
Renovation, **Miami Beach, FL**
- Miami Beach Historic City Hall Interior
Renovations, **Miami Beach, FL**
- Miami Beach City South Facade,
Miami Beach, FL
- Stephen P. Clark Center (SPPC) Interior
Renovation, **Miami-Dade County, FL**
- Miami Beach Bandshell Park Facilities
Renovations, **Miami Beach, FL**
- Richard Gerstein Justice Building
Improvements, **Miami-Dade County, FL**
- BEA New Headquarters, **Miami, FL**
- PortMiami C3 to Lightspeed Building,
Miami, FL
- PortMiami New Bridge Trailer Offices,
PortMiami, FL
- PortMiami New ILA Trailer Offices,
PortMiami, FL
- City of Homestead Council Chamber
Renovations, **Homestead, FL**



REGISTRATIONS

Registered Architect: Florida AR 97981

NCARB Certification No. 83552

EDUCATION

Master of Architecture
Florida International University

Bachelor of Arts of
Architectural Studies [Honors]
University of Technology (Jamaica)
Caribbean School of Architecture

AWARDS

Academic Excellence Award

Florida International University
Tau Sigma Delta
Bronze Medal

Tau Sigma Delta
Honor Society of
Architecture & Allied Arts

Adrian Price, RA, NCARB

Vice-President | Cost Estimates & Scheduling



Vice President Adrian Price holds a Master of Architecture from Florida International University and plays a vital leadership role in BEA ventures. As a Registered Architect in the State of Florida and with over 13 years of experience in Municipal and Educational Projects. His ability to analyze and solve project specific problems has proven to be an asset in providing our clients with thoughtful insight and the critical thinking approach BEA is known for. Mr. Price has been repeatedly recognized and awarded during both his academic and professional tenure.

Mr. Price is an exemplary team leader who also manages the Scheduling and Cost Estimating of all kinds of projects, to ensure the successful and timely delivery of projects within budget. He has successfully managed and led teams through various complex Architectural and Engineering, Planning and Consulting project types using different delivery methods. His specialties in software include Microsoft Project, AutoCAD and BIM, Adobe Photoshop, Illustrator and InDesign and AIA Documents.

MUNICIPAL & CIVIC FACILITIES PROJECTS

- New Building Department,
Sunny Isles Beach, FL
- Florida International Terminal Office Building,
Port Everglades, FL
- 72nd Street Community Center,
Miami Beach, FL
- Historic Fire Station & Human Resources
Building Restoration, **Opa-Locka, FL**
- Miami Beach Historic City Hall Interior
Renovations, **Miami Beach, FL**
- Miami Beach Historic City Hall Renovations,
Miami Beach, FL
- New Police Station, **Opa-Locka, FL**
- Lawson E. Thomas Courthouse Center
Improvements, **Miami-Dade County, FL**
- Richard Gerstein Justice Building
Improvements, **Miami-Dade County, FL**
- Stephen P. Clark Center (SPPC) Interior
Renovation, **Miami-Dade County, FL**
- Miami Beach Bandshell Park Facilities
Renovations, **Miami Beach, FL**
- Port Everglades Terminal Office Building,
Port Everglades, FL
- PortMiami C3 to Lightspeed Building,
Miami, FL
- PortMiami New Bridge Trailer Offices,
PortMiami, FL
- PortMiami New ILA Trailer Offices,
PortMiami, FL
- City of Homestead Council Chamber
Renovations, **Homestead, FL**
- ISD SOC to Lightspeed Relocation, **Miami, FL**
- City of Homestead City Hall Repairs,
Homestead, FL
- Miccosukee Golf & Country Club: Clubhouse
& Banquet Hall, **Miami, FL**



REGISTRATIONS

Registered Architect: Florida
AR96257

NCARB Certification: No. 74968

EDUCATION

Bachelor of Architectural Design
Florida International University

Robert Draper, RA, NCARB

Senior Architect | Compliance Reviews |
QA/QC



Robert Draper is a highly experienced design professional and registered architect with over 19 years of hands-on experience in a wide variety of projects, such as, performing art centers, education, sports, municipal, cruise terminals, and more. Although Mr. Draper has been involved in a myriad of projects at almost every level, one of his areas of expertise includes marine, cargo and transportation facilities. On a daily basis, Mr. Draper will develop design concepts, provide cost estimating, design consultation, prepare construction documents and specifications, as well as act as a general source of architectural knowledge. He is assigned to control certain projects from start to finish to ensure high quality, innovative and functional design. Mr. Draper is capable of handling different types of projects, from Design Criteria Packages, Design-Build, Design-Bid-Build, CM-at-Risk, and more.

MUNICIPAL & CIVIC FACILITIES PROJECTS

- Melbourne-Orlando Airport VIP Lounge, **Melbourne, FL**
- The North Shore Tennis Center Improvements, **Miami Beach, FL**
- Pincrest Library & Community Center, **Pincrest, FL**
- Miami Beach City Hall Facade Renovation, **Miami Beach, FL**
- Homestead Community Center, **Homestead, FL**
- Miami Beach Historic City Hall Renovations, **Miami Beach, FL**
- Pelican Harbor Marina Dockmaster Facility with Parking, **Miami-Dade County, FL**
- Florida International Terminal Office Building, **Port Everglades, FL**
- Port Everglades Terminal Building Office, **Port Everglades, FL**
- Destination 305 Master Plan, **Miami, FL**
- Crandon Park Cabanas Rehabilitation, **Key Biscayne, FL**
- Treasure Island Elementary School Community Park, **North Bay Village, FL**
- IMG Crandon Park Tennis Center Renovation and Master Plan, **Key Biscayne, FL**
- Miami Beach Bandshell Park Facilities Renovations, **Miami Beach, FL**
- BEA New Headquarters, **Miami, FL**
- City of Homestead Council Chamber Renovations, **Homestead, FL**
- City of Miami Tower Theater Kitchen Renovation, **Miami, FL**
- DORAL+ Industrial Commercial Development, **Doral, FL**
- Nissan Interior & Exterior Renovations, **Doral, FL**
- Sun Terminal Facility Design (King Ocean), **Port Everglades, FL**
- Mitsubishi Interior & Exterior Renovations, **Doral, FL**
- City of Homestead City Hall Repairs, **Homestead, FL**

RESUMES



EDUCATION

Master of Architecture
University of Florida

Bachelor of Architecture
University of Florida

Master of Science in Architecture
Pedagogy (MSAS)
University of Florida

AWARDS

AIA Excellence in Design Award
American Institute of Architects
Miami Chapter

MDC Col. Mitchell Wolfson
Endowed Teaching Chair Award
Miami Dade College

AIA Education Leadership Award
American Institute of Architects
Miami Chapter

AIA Writing About
Architecture Award
American Institute of Architects
Miami Chapter

Mario F. Ortega, M.Arch., MSAS

Director of Design



Mario F. Ortega is the Director of Design at BEA Architects with over 20 years of experience. During his professional practice, Mr. Ortega has been the project designer on international and domestic award-winning projects all over the world. He is an Endowed Teaching Chair Recipient and Tenured Professor at the Miami Dade College (MDC) School of Architecture.

As BEA's Director of Design, Mr. Ortega is responsible for leading the Design Team. He will be responsible for communicating to discuss, design, and craft the vision of the project, to provide a sustainable and resilient state-of-the-art recreational park that meets and exceeds the expectations of the City. Mr. Ortega has provided Schematic Design and Design Development services to a variety of clients in South Florida to design state-of-the-art facilities, including community parks, mixed-use facilities, sporting and educational buildings, multicultural centers, amphitheaters, and community centers, just to name a few.

Mr. Ortega's accomplishments as an architectural professional and as a professor of architecture continue to be recognized by the American Institute of Architects Miami Chapter. He is the first and only MDC School of Architecture professor to be honored with the AIA Miami Chapter Education Leadership Award. Mr. Ortega has also published over seven books, of which he has received two awards from the AIA Miami Chapter, on the subject of architecture. Mr. Ortega is also the recipient of the Col. Mitchell Wolfson, Sr. Endowed Teaching Chair.

MUNICIPAL & CIVIC FACILITIES PROJECTS

- Miami Beach City Hall Security & Evac. Plan, **Miami Beach, FL**
- Pelican Harbor Marina Dockmaster Facility with Parking, **Miami-Dade County, FL**
- Florida International Terminal Office Building, **Port Everglades, FL**
- The North Shore Tennis Center Improvements, **Miami Beach, FL**
- Port Everglades Terminal Building Office, **Port Everglades, FL**
- Destination 305 Master Plan, **Miami, FL**
- MoCA Courtyard Improvements, **Miami, FL**
- Pinecrest Library & Community Center, **Pinecrest, FL**
- Miami Beach Historic City Hall Interior Renovations, **Miami Beach, FL**
- Melbourne-Orlando Airport VIP Lounge, **Melbourne, FL**
- Foster Road Study, **Hallandale Beach, FL**
- Riviera Beach Public Library, **Riviera Beach, FL**
- BEA New Headquarters, **Miami, FL**
- City of Homestead Council Chamber Renovations, **Homestead, FL**
- City of Homestead City Hall Repairs, **Homestead, FL**



REGISTRATIONS

Registered Architect: Florida
103033

NCARB Certification: No. 109283

EDUCATION

Master of Architecture
University of Florida

Bachelor of Design in Architecture
University of Florida

Gustavo A. Santos, RA, NCARB

Architect



Gustavo A. Santos holds a Master of Architecture from the University of Florida. As a Professor of Architecture with over six years of experience in maritime, seaport, educational, and municipal projects, Mr. Santos plays a vital leadership role in BEA ventures. His ability to analyze and solve project-specific problems has proven to be an asset in providing our clients with thoughtful insight and the critical thinking approach BEA is known for.

Mr. Santos is an exemplary team leader who also manages a variety of projects to ensure successful and timely delivery within budget. He has worked and led teams through various complex architectural and engineering, planning, and consulting project types using different delivery methods. His specialties in software include Microsoft Project, AutoCAD, and BIM, Adobe Photoshop, Illustrator InDesign, and AIA Documents.

MUNICIPAL & CIVIC FACILITIES PROJECTS

- New Building Department,
Sunny Isles Beach, FL
- Florida International Terminal Office Building,
Port Everglades, FL
- Opa-Locka New Police Station,
Opa-Locka, FL
- Opa-Locka Historic City Hall Fire Station and
Human Resources Building Renotations,
Opa-Locka, FL
- Opa-Locka Police Department Relocation
Feasibility Study, **Opa-Locka, FL**
- Lawson E. Thomas Courthouse Center
Improvements, **Miami-Dade County, FL**
- Richard Gerstein Justice Building
Improvements, **Miami-Dade County, FL**
- Stephen P. Clark Center (SPPC) Interior
Renovation, **Miami-Dade County, FL**
- Miami Beach Historic City Hall Interior
Renovations, **Miami Beach, FL**
- PortMiami C3 to Lightspeed Building,
Miami, FL
- PortMiami New Bridge Trailer Offices,
PortMiami, FL
- City of Miami Tower Theater Kitchen
Renovation, **Miami, FL**
- Sun Terminal Facility Design (King Ocean), **Port
Everglades, FL**
- PortMiami New ILA Trailer Offices,
PortMiami, FL
- City of Homestead Council Chamber
Renovations, **Homestead, FL**
- ISD SOC to Lightspeed Relocation, **Miami, FL**
- City of Homestead City Hall Repairs,
Homestead, FL
- Long Key Transfer Station Repairs,
Monroe County, FL
- Treasure Island Elementary School Community
Park, **North Bay Village, FL**
- Miccosukee Golf Course Banquet Hall &
Clubhouse Remodeling, **Miami, FL**
- MoCA Courtyard Improvements,
North Miami, FL
- North Shore Tennis Center Improvements,
Miami Beach, FL



REGISTRATIONS

Professional Engineer, Florida –
PE58094

LEED Accredited Professional

EDUCATION

University of South Florida
Bachelor of Science, Mechanical
Engineering

PROFESSIONAL EXPERIENCE

31 Years with JLRD

Michael P. Linden, PE, LEED AP



Vice-President

Mr. Linden is Vice President of JLRD, and a Mechanical Engineer with over 30 years of experience including HVAC system feasibility studies, energy analysis, and design of DX, Air cooled, water cooled, and VAV systems, as well as central energy plants, cooling towers, and chillers. Mike will serve as the Principal-in-Charge for this project. His detail-oriented efforts include full building mechanical system assessments, studies, and mechanical system design for new buildings. He is renovations of existing facilities, as well as mechanical equipment changeouts. Due to the sensitive nature of animal care and control, Mike initiates design, user meetings, with facility and end users to tailor designs to specific needs of the facility. Mike's expertise in specialty mechanical systems for healthcare projects directly relates to this project where specialty mechanical systems are necessary in the surgical areas of this types of facility. When the presence of COVID-19 was announced, JLRD, led by Mike Linden, PE, formed an R&D team and immediately began searching for an HVAC engineering solution to facilitate the safer return to occupancy of the buildings that are essential to our way of life. The result is called ConRed™.

RELEVANT PROJECT EXPERIENCE

- PBC Animal Care and Control – New Facility, **West Palm Beach, FL**
- PBC Lantana Health Clinic HVAC Replacement, **Lantana, FL**
- PBSO Headquarters Building Renovation, **West Palm Beach, FL**
- PBSO Evidence and Impound Facility, **West Palm Beach, FL**
- PBC WUD West Region Operations Center, **Belle Glade, FL**
- PBC Animal Care and Control – Heat Study, **West Palm Beach, FL**
- PBC Palm Tran South Expansion, **Delray Beach, FL**
- Lakewood Ranch Medical Center – OR Cath Addition, **Lakewood Ranch, FL**
- Jupiter Medical Center – New Surgical Institute, **Jupiter, FL**
- Manatee Memorial Hospital – Lab Renovation, **Bradenton, FL**



Jason Stinchcomb, PE, LEED BD+C

Electrical Engineer

REGISTRATIONS

Professional Engineer, Electrical
Florida – PE58184

LEED AP® BD+C

EDUCATION

Florida Atlantic University,
Bachelor of Engineering, Electrical
Engineering

PROFESSIONAL EXPERIENCE

31 Years / 7.5 years with JLRD

Mr. Stinchcomb is an Electrical Engineer and Project Manager with JLRD and has over 30 years of experience in electrical engineering including design of reliable medium- and low-voltage power distribution systems, and cost-efficient low-voltage systems including fire alarm, paging, access control, and telecommunications. He also provides selective coordination, fault studies, power systems analysis, and applied photometry. Jason will serve as the Electrical Engineer of Record for this project. He has served as Electrical Engineer and Project Manager on numerous municipal projects such as animal care & control facilities, new fire stations, laboratories, assisted living, as well as residential, and hospitality projects. Projects concerning new sensitive equipment were given specific and detail-oriented design consideration for power quality, grounding, electromagnetic shielding, surge, and lightning protection design. Additional technology systems design experience includes CCTV (closed circuit television), security/intrusion detection, area of rescue assistance, audio/visual, and industrial control systems. Mr. Stinchcomb has performed field inspections and construction administration for various projects.

RELEVANT PROJECT EXPERIENCE

- Seacoast Utility Authority-Western Maintenance Facility, **Palm Beach Gardens, FL**
- Seacoast Utility Authority – Lab Improvements, **Boynton Beach, FL**
- City of WPB New Fire Station #8, **West Palm Beach, FL**
- PBC New Fire Station #22, **West Lake, FL**
- Loggerhead Marinelife Center – Facility Expansion, **Juno Beach, FL**
- Deerfield Beach Admin. Building & Scale House, **Deerfield Beach, FL**
- PBC Glades Road Communication Tower, **Boca Raton, FL**
- City of Sunrise Public Safety Complex, **Sunrise, FL**
- Vandenberg Space Force Base, LEED Study, **Vandenberg, CA**



Keith Lorinos, PE

Mechanical Engineer

REGISTRATIONS

Professional Engineer, Mechanical & Fire Protection, Florida PE73794

EDUCATION

The Cooper Union, Bachelor of Science, Mechanical Engineering

PROFESSIONAL EXPERIENCE

19 Years / 8 years with JLRD

Mr. Lorinos is a Mechanical and Fire Protection Engineer with JLRD. He has 8 years' experience in Mechanical and Fire Protection engineering, as well as 11 years in Structural engineering. His experience includes design of air-cooled and water-cooled chiller plants, pumping and piping systems, air distribution, and fire protection systems. Mr. Lorinos has served as a Mechanical Design Engineer and EOR on numerous projects in both the public and private sectors such as Educational, Commercial, Municipal, and Federal clients. He has performed studies for ice storage plants with air cooled and water-cooled chillers to save the client money by using less on-peak electricity. He has designed several new projects that include chiller plants, as well as renovations, working closely with the end users to select and implement the mechanical systems to best meet their needs and budget constraints.

RELEVANT PROJECT EXPERIENCE

- PBC New Canyon Branch Library, **Boynton Beach, FL**
- New Plantation Fire Station #1, **Plantation, FL**
- PBC WTP #8 Ozone Building Replacement, **West Palm Beach, FL**
- New PBC Fire Station #8, **West Palm Beach, FL**
- Village of Wellington WTP Warehouse, Field Service Offices and Generator Storage Pavilion, **Wellington, FL**
- New PBC Fire Station #22, **West Lake, FL**
- Palm Beach Gardens Fire Station #6, Avenir, **Palm Beach Gardens, FL**
- Currie Park Master Plan, **West Palm Beach, FL**
- FAU Schmidt Athletic Complex, **Boca Raton, FL**



REGISTRATIONS

Registered Engineer PE 73000

EDUCATION

Bachelor of Industrial Engineering
University of Florida

PROFESSIONAL AFFILIATIONS

American Society of Heating
Refrigeration and Air Conditioning
Engineers (ASHRAE)

LEED Accredited Professional

EXPERIENCE

28 years of experience

Mike Bishop, PE, LEED AP

Principal Engineer & Project Manager



Mr. Bishop is the Principal Engineer and oversees overall engineering processes and procedures. After graduating from the University of Florida in 1996, Mike worked as an industrial engineer for Energizer Batteries honing the fine art of building an efficient work flow. This efficiency followed him after joining RGD 18 years ago. Mr. Bishop has worked side by side with the founder and principal helping to grow RGD to where it is today. Over his 28 year career, his experience includes large scale developments, including high rise projects up to 19 stories in urban environments, medical office buildings, corporate offices, higher education facilities and large public sector projects Mr. Bishop specializes in mixed use and vertical build environments. His expertise includes working proactively with clients, owners and contractors, especially during preliminary conceptual stages, to establish an overall design direction and set expectations for the project. These early on discussions and early coordination ensures projects move forward swiftly and are designed to budget. Mr. Bishop will be the Mechanical Engineer of Record for this project.

RELEVANT PROJECT EXPERIENCE

Central County Housing Resource Center | Palm Springs, FL

Provided the structural, mechanical, electrical, and plumbing engineering services for the new build resource center.

Burns Road Community Center | Palm Beach Gardens, FL

Project involves the modernization and expansion of the Burns Road Community Center

Seminole Gaming Slot Main Server Room Upgrades, Immokalee, FL

Provided mechanical and electrical engineering for the upgrades to the main server room located inside the Seminole Gaming Casino

Navinta Lab Facility | Boca Raton, FL

Project scope primarily consists of interior fit-out of the Navinta III facility

City of West Palm Beach Police Station | West Palm Beach, FL

Multiple projects at the City's Police Station including removal of the existing microprocessor based BAS and installation of a new direct digital controls system (DDC) electrical system including applicable electrical operators. Additionally, design for the replacement of the existing caterpillar diesel generator along with roof remediation.

City of West Palm Beach Lift Station Arc Flash & Circuit Study | West Palm Beach, FL

Arc Flash and Short Circuit study for 49 Lift stations across the City. One all studies were complete, RGD commenced with drawings to re-mediate all lift stations with violations.

Seminole Tribe of Florida Fire Station & Emergency Operations Center

The project involves the new construction of a second floor to the Fire Safety Station 108. RGD provided mechanical, electrical and plumbing design for the addition, which included emergency backup generator and new restroom facilities.



REGISTRATIONS

Registered Engineer PE 89795

Currently Registered to test for the RCDD Credential

EDUCATION

State University of New York
Bachelor of Science degree in
Electrical Engineering

EXPERIENCE

11 years of experience

Mark Delle Bovi, PE

Senior Electrical Engineering | Quality Control



Mark brings over 11 years of experience in Electrical Engineering, most recently being employed with CSArch in New York. While with CSArch, he was responsible for the day to day operation of the electrical group across multiple offices. He was also responsible for mentoring, training and directing the staff. He has applied his expertise to many projects, to include multi-family, mixed use, office buildings, K-12 schools, higher education, industrial laboratories and office fit outs. Mark plays an integral role in overseeing the electrical design and quality control of all electrical engineering for RGD. As a Senior Electrical Engineer, Mark oversees all aspects of assigned projects from commencement to completion. His ability to communicate effectively with team members helps facilitate the successful completion of projects under his management.

RELEVANT PROJECT EXPERIENCE

Central County Housing Resource Center | Palm Springs, FL

Provided the structural, mechanical, electrical, and plumbing engineering services for the new build resource center.

Burns Road Community Center | Palm Beach Gardens, FL

Project involves the modernization and expansion of the Burns Road Community Center

Navinta Lab Facility | Boca Raton, FL

Project scope primarily consists of interior fit-out of the Navinta III facility

Gateway of Naples Hotel & Condo Development | Naples, FL

New construction of a 120 key hotel with retail, meeting rooms, restaurant, rooftop bar, fitness, and rooftop bar and lounge

Magnolia Apartments | Tampa, FL

New construction of a 319 -unit apartment complex with six three story buildings comprised of three unit mixes

Hyatt Place at Cornerstone | Coral Springs, FL

Mixed-use development consisting of an 8 story limited service hotel with 138 rooms

Westshore Mixed-Use | Tampa, FL

Mechanical, electrical, plumbing, fire protection (MEP) and information communications technology (ICT) and smoke control and rational analysis (SCRA) engineering were provided for this 12 story mixed-use tower



REGISTRATIONS

77039, Professional Engineer, Florida

EDUCATION

B.S. Civil Engineering,
University of Puerto Rico

Jorge Valle-Pellot, PE

Project Manager III, Senior Associate



Mr. Valle-Pellot is a professional engineer with 24 years of experience in design, permitting, and construction inspection. Mr. Valle-Pellot's experience includes projects with Broward County, Miami-Dade County, Palm Beach County, and several private entities. His duties include design, drainage calculations reports, hydraulic analysis, plans preparation, permitting with regulatory agencies, site inspections, pre-construction meetings, shop drawings reviews and as-built reviews, responding to contractor's request for information, coordinating with plan reviewers and addressing comments. Jorge's software experience includes, but is not limited to, Cascade 2001, ICPR, AutoCAD, and Civil 3D.

RELEVANT PROJECT EXPERIENCE

Education Foundation of Palm Beach County Headquarters, Lake Worth, FL

As Project Manager/Civil Engineer, Jorge was responsible for designing paving, grading, drainage, and utilities, along with drainage calculations and permitting. KEITH, as subconsultant to Song + Associates, is assisting the Client in developing a KEITH Campus project including design and construction of a new warehouse and showroom building. KEITH is providing full services to the Client including survey/SUE, planning, civil and traffic engineering, landscape architecture, utility coordination, and construction management. The KEITH Team is assisting the Client in managing its trans-disciplinary team in preparation of sketch and legal descriptions, site plan processing and coordination, processing and coordination of permitting through the City of Lake Worth Beach Planning and Zoning Department, paving, grading, and drainage, water distribution and sanitary sewer, erosion control, engineering permitting, hardscape design, landscape and irrigation plans, tree inventory and analysis, and construction observation and certification for the new Education Foundation building.

Palm Beach State College Storm Drainage Study, Boca Raton, FL

Project Manager/Civil Engineer. Palm Beach State College requested that KEITH provide engineering analysis to evaluate site storm water concerns related to the existing hardscape area adjacent to the administration building and parking lot at the Boca Raton Campus. The concerns included stormwater ponding in the existing drive aisles, pedestrian walkways, and landscaping. A field visit was conducted on October 16, 2020. KEITH provided a detailed analysis, identifying issues and recommendation(s) for potential solutions including calculations and/or exhibits as necessary. Pedestrian routes were analyzed for ADA requirements, for both existing and proposed walkways.

Palm Beach State College Drainage Improvements, Boca Raton, FL

Project Manager/Civil Engineer. KEITH is assisting the Client, under their continuing services contract with Palm Beach State College (PBSC), in developing a KEITH Campus project that includes drainage improvements and replacement of concrete sidewalks related to stormwater ponding, regrading of 2,900-SF green area, correction of ADA cross-slope issues near the hardscape and parking area adjacent to Administration Building AD102, installation of new drainage structures, pipes, and new sidewalks at the Boca Raton Campus. KEITH provides services to the Client including civil engineering and construction program management. The KEITH Team is assisting the Client in civil engineering design including three different options for drainage improvements that would improve upon the existing ponding and flooding, construction documentation for permitting, bidding, replacement of sidewalks based on PBSC staff approvals, construction observations, inspection, and project closeout.



REGISTRATIONS

60529, Professional Engineer, Florida

EDUCATION

B.S. Civil Engineering,
Northeastern University

PROFESSIONAL AFFILIATIONS

American Institute of Architects
#30061351

LEED Accredited Professional

AWARDS

National Association of Industrial and
Office Parks (NAIOP) Member

Institute of Transportation Engineers
(ITE) Gold Coast Chapter Member

American Society of Civil Engineers
(ASCE) Member

Thomas Donahue, PE

Civil Engineer



Mr. Thomas Donahue has 46 years of experience in civil engineering projects including 17 years in South Florida. His qualifications include engineering design, quality assurance/quality control management, planning and environmental studies. Mr. Donahue's comprehensive experience includes: residential, commercial and industrial development, site plans, airports, highways, environmental analysis, local, state and federal permitting, right-of-way plans, utility and military designs. Project management experience includes management of professional staff of engineers, landscape architects and CAD personnel, development of project scope of work, contract negotiations, budgets, scheduling, quality control, oversight of resident inspectors and surveyors, review and processing of contractor's pay requests and client contact.

RELEVANT PROJECT EXPERIENCE

Fort Lauderdale Police Headquarters, Fort Lauderdale, FL

Tom served as Engineer of Record (EOR) and Quality Control Manager. KEITH, as subconsultant to AECOM, assisted the Client in the development of a KEITH Facility project including the demolition of existing buildings and the design and construction of a new Police Headquarters. KEITH provided full services to the Client including civil and traffic engineering, survey/SUE, utility coordination, planning, landscape architecture, and construction program management. The new headquarters, built in phases, began with the parking garage, firing range, and perimeter landscape buffers to neighboring residents. Phase two included initial site development, SW 13th Avenue extending up to the existing fleet maintenance facility, restriping of existing surface parking, and replacement of the radio tower. Demolition of outparcel buildings and construction of the new facility, including central plant, were phase three. Lastly, demolition of the old facility and a portion of the fleet maintenance facility followed by final site development including extension of SW 13th Avenue to Broward Boulevard, the creation of a linear park along Broward Boulevard, and the removal of all remaining surface parking and outparcel buildings.

Pompano Beach Fire Station No. 114 Design/Build, Pompano Beach, FL

Tom served as Engineer of Record (EOR) and Quality Control Manager. KEITH, as a subconsultant to Saltz Michelson Architects, provided professional services associated with surveying and mapping, planning, and engineering for the design/build of Fire Station No. 114 in Pompano Beach. Services included topographic, boundary, and tree surveys; site plan processing and coordination; paving; grading and drainage; water distribution, sanitary sewer design; stormwater prevention design; civil engineering permitting; traffic signalization; and construction observation. The new 2-story 13,990-SF facility houses three bays and can accommodate as many as eleven firefighters, one city outreach person, and Building Support Functions.

Pompano Beach Public Safety Complex, Pompano Beach, FL

Tom served as Engineer of Record (EOR) and Quality Control Manager. KEITH provided civil engineering and geospatial services for the 70,000 square foot Pompano Beach Public Safety Complex which included a 59,000 square foot BSO office and a 10,500 square foot Fire Station. KEITH's services included paving, grading, and drainage plans, water distribution and sanitary sewer plans, pavement marking and traffic signage plans, erosion and sediment control plans, engineering permitting, surveying & mapping, and subsurface utility engineering services as well as landscape architectural services. Tree disposition plans, landscape plans, and construction documents were provided. Additionally, KEITH provided construction observation and certification.



Jonah Weaver, PE

Civil Engineer

REGISTRATIONS

81297, Professional Engineer, Florida

EDUCATION

B.S. Civil Engineering,
Florida Atlantic University

PROFESSIONAL AFFILIATIONS

Florida Engineering Society (FES)
Member

Mr. Jonah Weaver, PE, brings 16 years of experience in site civil design, covering site planning, master planning, and infrastructure design for both private and public, large and small parcel projects. His expertise includes water, sewer, irrigation, and roadway design, paving, grading, drainage, earthwork, signage, and striping. Jonah has vast experience in permitting with public agencies from Broward County to Indian River County. Jonah's software experience includes design utilizing XPswmm, PONDS, and Cascade, as well as drafting using AutoCAD Civil 3D.

RELEVANT PROJECT EXPERIENCE

Charlotte J. Burrie Civic Center, Pompano Beach, FL

KEITH, under its continuing services contract with the city, and as subconsultant to Synamovski Romanik Saye, assisted the Client in developing a KEITH Life/KEITH Campus project that includes 8,712-SF of multi-purpose spaces for civic, social, and recreational activities, lobby/pre-function area, reception, administrative offices, conference rooms, assembly hall accommodating 250, a fixed platform stage, kitchen, and storage, as well as easy pedestrian ADA-compliant access, a porte-cochère entrance, 48 vehicular and 20 bicycle parking spaces. KEITH provided full services to the Client including civil engineering, permitting, landscape architecture, and construction administration and coordination for the new LEED v4 certified building. The KEITH Team provided LEED templates, permitting, engineering plans including water and sewer, paving grading and drainage, signing and pavement marking, stormwater pollution prevention, bidding assistance, and construction observation. Landscape architecture services included tree inventory and appraisal, a tree disposition plan, landscape and irrigation plans, and landscape construction observation. The project gives residents and guests a beautiful gathering place for an array of community events.

Education Foundation of Palm Beach County Headquarters, Lake Worth, FL

KEITH, as subconsultant to Song + Associates, is assisting the Client in developing a KEITH Campus project including design and construction of a new warehouse and showroom building. KEITH is providing full services to the Client including survey/SUE, planning, civil and traffic engineering, landscape architecture, utility coordination, and construction management. The KEITH Team is assisting the Client in managing its trans-disciplinary team in preparation of sketch and legal descriptions, site plan processing and coordination, processing and coordination of permitting through the City of Lake Worth Beach Planning and Zoning Department, paving, grading, and drainage, water distribution and sanitary sewer, erosion control, engineering permitting, hardscape design, landscape and irrigation plans, tree inventory and analysis, and construction observation and certification for the new Education Foundation building.

Stormwater Design, Dammam3 Industrial City, MODON, Saudi Arabia

Mr. Weaver was Engineer lead for developing the stormwater conveyance system designed to meet the city's unique geologic and hydrologic conditions. Contributing watershed areas were mapped and modeled using topographic data and XPSWMM to develop runoff estimates which were used to design the stormwater conveyance system through the city. The design included; swale and pipe conveyance, berm and levee systems, energy dissipators, and retention areas.



Sam Hall, PSM

Surveyor

REGISTRATIONS

LS6644, Professional Surveyor and Mapper, Florida

CSX Safety Certification

Florida East Coast Railway "RWP" Safety Certification

Temporary Traffic Control Certification, Intermediate

Trimble Certified Trainer

EDUCATION

M.S. GPS Satellite Surveying and Conformal Mapping, University of Maine

B.S. Geography and Anthropology, University of Southern Maine

PROFESSIONAL AFFILIATIONS

Florida Surveying and Mapping Society (FSMS) Member

American Association of Geodetic Surveyors (AAGS) Member

American Council of Engineering Consultants, Florida (ACEC-FL) Member

Florida Utilities Coordinating Committee Member

American Society of Civil Engineering (ASCE) Member

American Public Works Association (APWA) Member

Sam Hall brings 25 years of professional surveying, mapping, and project management experience to the KEITH Team. As Vice President, he has led multi-million-dollar municipal and private development geospatial projects throughout Florida. Throughout his career, Sam has demonstrated exceptional professionalism and project understanding, with a thorough understanding of Florida Statutes and Administrative Codes. He has led both large and small teams through the proper execution of proposals, contracts, and task work orders (TWOs). Sam has extensive technical knowledge and ensures all projects are delivered in the most efficient and detailed manner.

RELEVANT PROJECT EXPERIENCE

Bal Harbour Village Park and Community Center, Bal Harbour, FL

The future Village Park and Community Center is located at 16 Bal Bay Drive in Bal Harbour, Florida. The project features a bayfront community park and an iconic 3-story community center for the gathering of Bal Harbour residents. The program includes social, educational, fitness, and recreational spaces. The design provides for diverse and flexible uses within indoor and outdoor spaces that allow for multipurpose activities for all the Bal Harbour residents. KEITH is providing complete surveying services including extensive staking of building pad, building layout, building grid lines, walls, all drainage, water, and sewer systems, play area, utilities, lighting, interactive water feature, along with finished paving, grading and drainage as-built survey documents.

Center for Active Aging and Child Care Center, Deerfield Beach, FL

KEITH assisted the Client in developing a KEITH Campus project including a facility designed to improve the quality of life, promotion of independence, and encouragement of involvement in the community. KEITH provided survey services to the Client including preparation of a site geometric plan, coordination of construction layout for all above and below ground improvements. The KEITH Team assisted the Client with establishment of horizontal and vertical site control for the layout and as-built phases, verification of property boundaries, staking of drainage, water distribution, paving, grading, and drainage, and stemwall as-built. The project provides supportive services and activities to individuals 60 years of age and older in the community.

Community Lots Okeechobee, Okeechobee, FL

KEITH is assisting the Client in developing a KEITH Life project that includes the development of 27 new home sites in Okeechobee, FL. KEITH provides extensive survey services to the Client. The KEITH Team is assisting the Client with boundary and topographic survey of the site, a site plan, final survey, rough and final stake outs, formboard surveys, and foundation surveys. Surveys will show the boundary lines together with surface improvements such as buildings, roadways, pavement, sidewalks, fences, surface utilities.



Luis Santaliz, PSM

Surveyor

Luis Santaliz brings nearly a decade of experience in land surveying, including boundary, topographic, construction layout, GIS, and platting. He also has managed projects and field crew personnel and served as a client liaison. Luis oversees our geospatial efforts for our Port Saint Lucie office. He has proven to be an expert with the latest AutoCAD software and is proficient with other programs such as MATLAB, Opus, and GIS Mapping software.

REGISTRATIONS

LS7501, Professional Surveyor and Mapper, Florida

EDUCATION

B.S. Surveying and Topographic, University of Puerto Rico

PROFESSIONAL AFFILIATIONS

Florida Surveying and Mapping Society, Secretary Member

Florida Surveying and Mapping Society Member

American Society of Civil Engineering (ASCE) Member

National Society of Professional Surveyors (NSPS) Member

Institute of Transportation Engineering (ITE) Member

RELEVANT PROJECT EXPERIENCE

House Lot Package II, Port St. Lucie, FL

Project Manager. KEITH will be providing surveying and mapping services to Holiday Builders, LLC. KEITH will prepare a boundary and topographic survey of the site, as well as, a site plan, final survey, rough and final stake outs, formboard surveys, and foundation surveys. Surveys will show the boundary lines together with surface improvements such as buildings, roadways, pavement, sidewalks, fences, surface utilities.

Community Lots Okeechobee, Okeechobee, FL

KEITH is assisting the Client in developing a KEITH Life project that includes the development of 27 new home sites in Okeechobee, FL. KEITH provides extensive survey services to the Client. The KEITH Team is assisting the Client with boundary and topographic survey of the site, a site plan, final survey, rough and final stake outs, formboard surveys, and foundation surveys. Surveys will show the boundary lines together with surface improvements such as buildings, roadways, pavement, sidewalks, fences, surface utilities.

Palm Bay Home Lot Package, Palm Bay, FL

KEITH is providing geospatial engineering services for multiple home sites in Palm Bay, Florida. Surveying and mapping services include boundary and topographic surveying with a house layout and site plan for 150 home sites.

Drexel Road over L-2 Canal, Palm Beach County, FL

Surveyor. Project entails Road design services at the intersection of Drexel Road /L-2 Canal, located within Palm Beach County. Establishment of Vertical and Horizontal Control, Construction Layout, Check Cross Sections and topographic updates. Survey activities for this project included: 8.1 Control Surveying for 3.0 months and 8.2 Design, Right-of-Way & Construction Survey for 3.5 months.



REGISTRATIONS

PE FL 40788

GGP, Green Building Initiative
LEED AP BD+C, GBCI
Certified Manager, ICPM

EDUCATION

Michigan State University
M.S., Structural Engineering

Michigan State University
B.S., Civil Engineering

PROFESSIONAL AFFILIATIONS

American Concrete Institute (ACI),
Member

American Institute of Steel
Construction (AISC), Member

Society of American Military Engineers
(SAME), Member

Gary C. Krueger, PE, LEED AP BD+C, CM, GGP



QC Manager / Senior Structural Engineer

Gary is among TLC's most senior and experienced structural engineers with expertise in structural analysis and design, 3-D computer modeling, structural system evaluation, and building and threshold inspections. Gary focuses on providing up-to-date, code compliant and sustainable design solutions for new and renovation projects specifically for local, state, and Federal governments. Gary has a wide array of structural design experience and is particularly well versed in addressing salt corrosion, excessive humidity conditions, and wind loads requirements. His design experience includes conventional structural steel, reinforced concrete, and precast concrete systems, high rise structures, long span space trusses, prestressed concrete, and challenging mat deep foundations.

RELEVANT PROJECT EXPERIENCE

City of Tavares Public Works Operations and Fleet Maintenance Buildings, Tavares, Florida

Expansion to the complex includes Administration Building, Fleet Maintenance Facility, Physical Environmental Services, and Public Works Storage. The building is designed as a hardened building and provides shelter to protect essential city staff and emergency response teams during critical events. \$21 million / 70,300 sf

City of Edgewater Public Works Facility, Edgewater, Florida

New operations building for Environmental Services Administration, GIS/Mapping Service, Fleet Maintenance, Public Works/Street Maintenance, Sign and Stormwater Maintenance. Facilities include office, garages, storage, vehicle wash, and fueling station. \$8.4 million / 49,400 sf

Brevard County Public Works and Fleet Maintenance, Viera, Florida

Master site plan and sustainable design for a new Public Works Road and Bridge and Fleet Maintenance Facility. New facilities consist of fleet building, heavy fleet equipment, storage barn, repair building, fueling facility, and offices. \$19.5 million / 103,300 sf

City of Coconut Creek Public Works Building, Coconut Creek, Florida

New two-story Public Works administration building includes EOC, Dispatch, 911 Call Center and emergency response administrative spaces. N+1 systems, standby power for the building and sustainable design elements. Certified LEED NC 2009 Silver. \$7 million / 22,000 sf

St. Johns River Water Management District Apopka Service Center, Apopka, Florida

New administrative office building with offices, workstation areas, meeting rooms, conference room with flexible wall to divide space, storage room for field equipment, showers / lockers, and IT room. Florida Green Building Coalition Certified Gold. \$6.5 million / 17,154 sf



REGISTRATIONS

PE FL 88662

EDUCATION

University of Florida
B.S., Civil Engineering

Chelsea K. Simpson, PE

Structural Engineer



Chelsea has 13 years of experience in structural engineering design for new construction and building renovations. She performs load analyses in accordance with governing building codes, coordinates with other disciplines and provides construction administration support. She has experience using a wide variety of structural materials, including structural steel, cast-in-place and pre-cast concrete, masonry, metal and wood. Chelsea is proficient in using computer assisted design software such as Revit and AutoCAD

RELEVANT PROJECT EXPERIENCE

St. Lucie County Courthouse Parking Garage Evaluation, Port St. Lucie, Florida

Structural assessment of 31-year-old, three-story parking garage structure, relative to current codes and prepared report prioritizing requirements for maintenance, repairs, or replacement.

City of Tavares Public Works Operations and Fleet Maintenance Buildings, Tavares, Florida

Expansion to the complex includes Administration Building, Fleet Maintenance Facility, Physical Environmental Services; and Public Works Storage. The building is designed as a hardened building and provides shelter to protect essential city staff and emergency response teams during critical events. \$21 million / 70,300 sf

City of Melbourne Joseph Pellicano Law Enforcement Center & Emergency Operations Center, Melbourne, Florida

The new two-story building includes Records, Property & Evidence, Holding, Special Operations, community room, administration, Criminal Investigations, Communication, Training & Recruiting, IT, and the City Emergency Operations Center. The building is structurally hardened and includes a generator and independent DX HVAC systems to maintain operations during power outages. \$32 million / 76,390-sf

City of Cocoa Beach Police Headquarters, Cocoa Beach, Florida

New three-story design-build police headquarters is designed to support growth through 2039. Facility includes multipurpose room, sally port, booking/intake, records, evidence storage area, physical agility room, private offices, and open workstation areas. 2022, DBIA Florida, Best Overall Design-Build Project of the Year. \$8.5 million / 23,237 sf

City of Wildwood Municipal Services Complex, Wildwood, Florida

Repurposed a vacant elementary school into space to accommodate the City's water and wastewater administration offices, fleet maintenance, parts storage, fueling structure, and wash bay. \$3.6 million / 26,000 sf



REGISTRATIONS

American Society of Landscape Architects, Florida 853

LEED Accredited Professional

EDUCATION

Bachelor of Science, Landscape Architect, Purdue University

PROFESSIONAL AFFILIATIONS

NWBOC - WOSB, 2015-2024

Susan J. Hall, ASLA

Principal in Charge | Landscape Architect



40+ years. Mrs. Hall established Susan Hall & Associates, Inc. in 1982, in Miami, Florida. The firm continued to grow and in 1997 opened a second office on Merritt Island, Florida, where it is based today. Susan Hall, Owner and President, is involved in all aspects of the company's operations and project management, including site analysis and design, cost estimating, review of plans for quality assurance, project coordination with team members, on-site observation during construction and Client-support throughout the project. Susan also lectures to various civic and professional groups in Brevard County on a regular basis, and frequently has featured projects in local and national publications.

RELEVANT PROJECT EXPERIENCE

Northrop Grumman, Building Campus-wide Master Landscape planning, Melbourne, FL

Provided design and construction administration services for the landscape and irrigation design for the new 64-Acre campus expansion: Jake Wise, CEG Construction

Indian Harbour Beach Police Station, Brevard County, FL

Provided design and construction administration services for the landscape and irrigation design for the 2 acre site: John Zwick, RZK

Calypso Cay Fire Station, Osceola County, FL

Provide landscape and irrigation design for 2.4 acre site: Becky Van Meter, BRPH

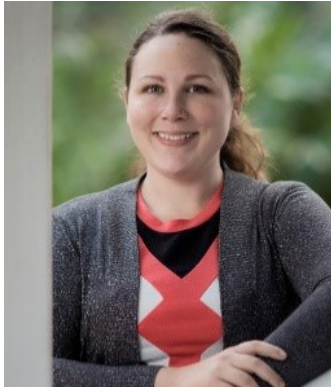
Vindina Office Park, Brevard County, FL

Provide landscape and irrigation design for 3 acre site including small park space with seating and walks: Erik Costin, W+J Construction Corp

City of Melbourne Police Station, Brevard County, FL

Provide landscape and irrigation design for 15 acre site: Thomas Van de Kieft, Harvard Jolly Inc. (Completion April 2024)

RESUMES



EDUCATION

Bachelor Degree in Landscape Architecture, University of Florida, Gainesville, Florida

Completion of Rain Bird Academy Irrigation Design Training

Megan R. Magwire

Project Manager/Designer



12 years. Megan Magwire interned with both Studio Jefre and Susan Hall Landscape Architecture in the summer / fall of 2009. Upon graduation with her bachelor's degree from the University of Florida, Ms. Magwire acquired employment at Phil Graham Landscape Architecture in St. Petersburg, FL as a staff Landscape Designer until July 2016, when she became employed with Susan Hall Landscape Architecture. Ms. Magwire has continued to grow in her capacity as a designer and project manager. Her responsibilities include site analysis and design, cost estimating, review of plans for quality assurance, and project coordination with team members.

RELEVANT PROJECT EXPERIENCE

- Provided design and construction administration services for the landscape and irrigation design for
- FPL - Barefoot Bay Solar Farm, 500 acres, Micco, FL
- Pierson Elementary / Volusia County
- Ortona Elementary School / Volusia County
- Viera / I-95 FDOT Diverging Diamond Interchange Landscape Grant application plans
- Austin Tyndall Fire Station / Osceola
- Eastern Florida State College: Student Union Plaza & Titan Boulevard
- Northrop Grumman, Corporate Campus, 150 acres, Melbourne, FL
- Melbourne Police Station / Brevard County
- SR-405 Streetscape / Brevard County
- SR-500 Streetscape / Brevard County
- Gateway High School / Osceola County
- Tomoka Elementary / Volusia County



Estela G. León, MS, PE

Professional Engineer/Geotechnical
Department Manager

REGISTRATIONS

Professional Engineer-FL #83307

EDUCATION

BS, Civil Engineering, Cum Laude,
University of Florida

MS, Civil/Geotechnical Engineering,
University of Florida

PROFESSIONAL AFFILIATIONS

Women in Deep Foundation
Committee - Vice-Chair/Recruitment
Lead

American Society of Civil Engineers
-Member

Gary is among TLC's most senior and experienced structural engineers with expertise in structural analysis and design, 3-D computer modeling, structural system evaluation, and building and threshold inspections. Gary focuses on providing up-to-date, code compliant and sustainable design solutions for new and renovation projects specifically for local, state, and Federal governments. Gary has a wide array of structural design experience and is particularly well versed in addressing salt corrosion, excessive humidity conditions, and wind loads requirements. His design experience includes conventional structural steel, reinforced concrete, and precast concrete systems, high rise structures, long span space trusses, prestressed concrete, and challenging mat deep foundations.

RELEVANT PROJECT EXPERIENCE

Beach Gardens Police Department Expansion, Palm Beach Gardens, FL

This active effort consists of expanding/upgrading the existing Police Department for the City of Palm Beach Gardens. As consultant to the city, UES is providing geotechnical services, including a geotechnical evaluation. Estela serves as Senior Geotechnical Engineer.

Broward County Judicial Center North Wing Relocation, Broward County, FL

As consultant to Stiles Pirtle JV, UES is providing geotechnical services, including a geotechnical evaluation, for permanent relocation of the Broward County Judicial Center's Felony Division in the Clerk of Courts. The project involves a new 8,000 S.F. second floor structural slab for the permanent relocation. Estela serves as Project Manager.

Anchorage Park Boat Ramp, North Palm Beach, FL

This active effort consists involves construction at the Anchorage Park Boat Ramp. As consultant to the Village of North Palm Beach, UES is providing geotechnical services. Estela serves as Senior Geotechnical Engineer.

School District of Palm Beach County, Fort Lauderdale, FL

Ms. León performed subsurface exploration to classify the nature of the subsurface soils and general geomorphic conditions and to evaluate their impact upon the proposed construction. Ms. León provided soil boring logs, conducted a review of the soil samples obtained, analyzed the existing soil conditions found, submitted an evaluation and recommendations with respects to the foundation, and provided a soil criteria and site preparation procedure to help prepare the site.

Addison Mizner Elementary School, Boca Raton, FL

The project consisted of the construction of a $\pm 3,000$ sq-ft. covered play area, two (2) $\pm 16,000$ sq-ft., 2-story buildings, a 1-story 27,000 sq-ft. building and a 2-story $\pm 8,000$ sq. ft building to be located within the Addison Mizner Elementary Campus. UES performed a geotechnical exploration and collected subsurface data, summarized test results and discussed apparent site considerations that may have geotechnical significance for the building construction. UES conducted soil boring logs depicting the subsurface soil conditions, reviewed each soil sample, and analyzed the existing soil conditions that were found.



Erik Soderstrom, EI

Geotechnical Project Manager



REGISTRATIONS

State of Vermont Engineer Intern
#017.0102030

EDUCATION

BS, Environmental Engineering,
University of Vermont

Mr. Soderstrom has over six years of experience in the geotechnical and environmental engineering industry. As the Port St. Lucie Geotechnical Department Manager, Erik is responsible for overseeing a team of drillers and engineers and ensuring the highest quality of service and product. Erik's project experience includes educational facilities, industrial facilities, ports, theme parks, commercial facilities, multi-story condominiums, and multi-story hotels.

RELEVANT PROJECT EXPERIENCE

Palm Beach Gardens Police Department Expansion, Palm Beach Gardens, FL

This active effort consists of expanding/upgrading the existing Police Department for the City of Palm Beach Gardens. As consultant to the city, UES is providing geotechnical services, including a geotechnical evaluation. Erik serves as Project Manager.

Anchorage Park Boat Ramp, North Palm Beach, FL

This active effort consists involves construction at the Anchorage Park Boat Ramp. As consultant to the Village of North Palm Beach, UES is providing geotechnical services. Erik serves as Project Manager.

Stuart Water Treatment Plant, Stuart, FL

UES performed Geotechnical evaluations, including soil borings. Erik served as Project Manager.

Sawfish Bay Park, Jupiter, FL

Mr. Soderstrom served as Project Manager. UES was contract by the town of Jupiter to perform a geotechnical evaluation (soil borings).

Stuart Causeway Boat Ramp, Vero Beach, FL

As consultant to the Martin County Board of County Commissioners, UES performed a geotechnical evaluation (including soil borings) related to boat ramp construction. Erik served as Project Manager.

Town of Jupiter Community Center Dock Repair, Jupiter, FL

Mr. Soderstrom served as Project Manager. UES was contracted by the town's Parks and Recreation Dept. to perform geotechnical evaluations (including auger borings) related to dock repair for the Community Center. Erik served as Project Manager.

Vero Beach Marina, Vero Beach, FL

As consultant to Coastal Tech G-E-C, UES performed geotechnical evaluations (including borings and monitoring) for this marina property.

Meridian Marina Asphalt, Palm City, FL

As consultant to Treasure Coast Asphalt & Maintenance, UES is performing geotechnical evaluations (including several soil borings) beneath the asphalt at this marina property. Erik serves as Project Manager.


ORGANIZATIONAL CHART



BEA ARCHITECTS, Inc.
Architecture | Master Planning | Programming | Design | Feasibility Studies | MBE

BEA
architects

 **Bruno-Elias Ramos, AIA, GC, NCARB, LEED AP**
Principal-in-Charge | Project Manager

 Adrian Price, RA, NCARB Vice-President Cost Estimating & Scheduling Deputy Project Manager	 Robert Draper, RA, NCARB Senior Architect Compliance Reviews QA/QC	 Mario F. Ortega, M.Arch., MSAS Director of Design	 Gustavo A. Santos, AIA, NCARB Architect
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Johnson, Levinson, Ragan, Davila, Inc. Mechanical, Electrical, and Plumbing Engineering	RGD & Associates, Inc. d/b/a RGD Consulting Engineers Fire Protection, Security, Low Voltage & IT	KEITH & Associates, Inc. Civil Engineering & Land Surveying	TLC Engineering Solutions, Inc. Structural Engineering	Susan Hall Landscape Architecture, Inc. Landscape Architecture	GFA International, Inc. d/b/a Universal Engineering Sciences Geotechnical Engineering & Material Testing
 Michael P. Linden, PE, LEED AP Vice President Jason Stinchcomb, PE, LEED BD+C Electrical Engineer Keith Lorinos, PE Mechanical Engineer	 Mike Bishop, PE, LEED AP Principal Engineer & Project Manager Mark Delle Bovi, PE Senior Electrical Engineering Quality Control	 Jorge Valle-Pellot, PE Project Manager III, Senior Associate Thomas Donahue, PE Civil Engineer Jonah Weaver, PE Civil Engineer	 Gary C. Krueger, PE, LEED AP BD+C, CM, GGP QC Manager / Senior Structural Engineer Chelsea K. Simpson, PE Structural Engineer	 Susan J. Hall, ASLA Principal in Charge Landscape Architect Megan R. Magwire Project Manager/Designer	 Estela G. León, MS, PE Professional Engineer/Geotechnical Department Manager Erik Soderstrom, EI Geotechnical Project Manager

BEA ARCHITECTS, Inc. - Technical Support Team

 Patricia Elso, M.Arch. Junior Project Manager & Designer	 Carmen Villalobos, M.Arch. Junior Architect	 Walter Carranza, M.Arch. Junior Architect	 Jose Castaneda, M.Arch. Junior Project Designer	 Piyaluk (Miles) Leelayuwattanakul, M. Arch CADD & REVIT Technician	 Rosa Pino, M.Arch. CADD & REVIT Technician	 Alejandra Arenas, M.Arch. CADD & REVIT Technician
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TAB 3

PROJECT APPROACH



RFP # 20240046

Professional Design Services for a New Public
Works Administration Building

PROJECT APPROACH

BEA's approach to providing Architectural and Engineering Design services prioritizes collaboration, stakeholder engagement, and sustainable design that will ensure that the City of Port St. Lucie's architectural and engineering needs are met safely and cost-effectively.

The BEA team fully understands the Scope of Services outlined in the solicitation. It is firmly committed to meeting all design following the Design Criteria Package, budget, scope, and schedule requirements associated with this project. Led by BEA's Principal-in-Charge Bruno-Elias Ramos, AIA, GC, LEED AP, BEA offers a team of friendly and Florida native design experts experienced in providing an array of architectural and engineering design services for public and private clients. Our boutique-style firm gives clients the peace of mind that our most experienced and executive-level personnel handle their projects regardless of size.

From corporate and public offices, governmental buildings, recreational and athletic centers, community parks and facilities, cultural and historic facilities, educational facilities, places of worship, memorials, cruise ports, airports, aquatic centers, and more. BEA's portfolio showcases over 30 years of experience throughout Florida and worldwide. Our team will create a contemporary and sustainable design that addresses the City's needs and challenges with state-of-the-art technology and innovative design strategies.

Serving over 15 cities and municipal contracts for similar services, our proven modern design approach and local experience will successfully achieve and deliver the professional services required for the upcoming New Public Works Administration Building.

BEA Architects and our consultants will provide Design Development, Renderings, Construction Documents, Cost Estimating during Design and Construction, Permitting, Bidding, Scheduling, Construction Administration, and Project Close-out. In addition to the services required, the team can provide ADA Services, Project team facilitation, and support, project status reporting, sustainability and resiliency, and performance/compliance reporting. BEA is also licensed to provide Construction Management Services, having qualified and registered General Contractors on our staff to assist the City's Team with construction oversight and the administration and management of the construction of the project following the City, County, and State Procedures. Our team is knowledgeable of all Federal, State, County and Local regulations, policies, and codes.



We understand the importance of this project and recognize that it will require careful planning, coordination, and execution. BEA will adopt a collaborative and iterative design process, engaging stakeholders at various stages to incorporate feedback and ensure alignment with project objectives. The Project Manager will establish regular project milestones to track the progress and facilitate effective communication. Our approach involves a combination of creativity, technical expertise, and meticulous project management throughout. Our team will emphasize sustainability, innovation, and functionality. Our team will integrate cutting-edge technology for design visualization and coordination, promoting a seamless transition from the commencement of the project to completion.

After reviewing City of Port St. Lucie's architectural needs, our team proposes the following approach for providing continuing professional architectural services:

PROJECT APPROACH

KICK-OFF MEETING

At the onset of the project, BEA will set up a project initiation meeting with City staff to identify and discuss the City's requirements, goals, objectives, challenges, and opportunities, as well as listen to the needs of end users, staff, and the local community. To ensure the project's success, the team must clearly understand, respect, and account for all other ongoing and upcoming operations and account for the same within their approach to the project, design, schedule, project phases, and construction operations throughout the project.

BEA's management of assigned projects, which ensures the availability of key personnel and the ability to meet deadlines without affecting the current workload, has continued to be one of our strengths. At the commencement of the project, BEA will develop a preliminary project schedule and budget using the CPM framework. This schedule includes milestones for each discipline, client benchmarks, and processing times for agencies having jurisdiction.

The Project Manager will ensure that deadlines are met and update the schedule with any project changes. BEA will staff this project with a team composed of a team leader. The team leader will lead a group of specialized architects and designers to complete the necessary design, permitting, and construction administration-related tasks to deliver a successful project to the City. BEA's internal project management is supported by bi-weekly team leaders and senior staff meetings, where project status is provided to the Principal-in-Charge. These meetings ensure that projects are adequately supported and allow the teams to collaborate with management.

BEA has established protocols for document collection, sharing, and protection between team members. Data collection for projects assigned under this agreement would require a structured approach, which BEA will implement to bring consistency to the team. BEA utilizes both state-of-the-art technology and traditional methods in its collection of field and online data with the use of drones by certified pilots, HD Cameras, GoPro cameras, HD video recording, traditional inspection logs, and field measurement. Gathering electronic data will be customary in our office, where the team will have access to our in-house network library. Once data is collected, the Project Architect uploads the raw data to our file-sharing site for distribution to senior members who interpret, distill, and turn this data into information used to inform how the project will proceed in its development.

PROJECT SCOPE AND BUDGET

In discussing the project scope and budget, we shall:

- Establish and identify project goals as we work with City of Port St. Lucie to offer suggestions based on the goals identified.
- Establish a comparative analysis document to evaluate each of the options for project development.
- Establish design parameters.
- Establish a timeline of deliverables for all phases including: Schematics, 30%, 60%, 90%, 100%, and final Construction Documents.
- Establish a protocol for the permitting/bidding phase and Construction Administration.
- Establish a protocol for invoicing and monitoring fees, and determining what services are part of the agreement.

On the basis of the City's goals and expectations, along with BEA's overall understanding of the project, we will develop a comprehensive project schedule and timeline delineating project management expectations to achieve optimum workflow and project completion in an expedited manner. Though it may seem simplistic, the smooth flow of the project depends on mutual understanding and agreement on these matters.

PROJECT APPROACH

SCHEMATIC DESIGN – DESIGN DEVELOPMENT

BEA will conduct a program verification and a schedule/budget analysis. During the schematic design phase, we will envision the design concepts and visualize communications to the client via 3D images, sketches, plans, sections, elevations, and/or models to fully convey the main idea. When requested to do so, BEA will present illustrations of design alternatives in 2D and 3D to the City's staff and project team. At this stage, the team identifies the major project components and systems. This will include those that have a direct impact on LEED certification among others. We work collaboratively with comparative studies and present design alternatives in 2D and 3D for the client's evaluation. We conduct several presentation meetings and the final submittal review meeting.



The team has an extensive record of successful experience with both horizontal and vertical projects to ensure that a civil/site development and foundation package can be successfully designed and permitted in an expedited manner. Parallel with the design of the civil/site and foundation package, team members will be ready to proceed and further develop the design, and additional meetings will be scheduled with City staff and others involved for design validation, and sign-off for the various stages of the project. We will facilitate workshops with City staff and stakeholders to gather input on programmatic requirements, functional needs, and design preferences. These workshops will ensure that the design aligns with the City's vision and serves the needs of end-users. Upon completion of each review and approval workshops, a list of pending items will be issued showing responsibilities for each task identified. The Project Manager will follow up with their respective task list to assure listed items are timely and efficiently resolved and incorporated into the documents.

COST CONTROL AND VALUE ENGINEERING

Our approach to value engineering and cost control is tied to our design philosophy – we work collaboratively to present a creative, organized effort to achieve all the essential functions at the lowest total cost without jeopardizing the design quality.

The team presents various options during the early stages of design, as we develop the project in close collaboration with City of Port St. Lucie. These options are analyzed for cost impact as well as design operational, implementation, and schedule implications.

The Value Engineering process is most technologically efficient when is the result of the collaboration between the owner, the architect, the engineer, the general contractor, and/or the construction manager so that choices are made together and implications are weighted from all sides. We see value engineering as a response to ever-shifting project conditions, such as, the market environment, labor forces, and availability of products. Therefore, is part of our business landscape so that our team can be prepared to accommodate change within reason. BEA Team includes two licensed general contractors who assist in the constructability reviews and estimating processes of every project.

PROJECT APPROACH

CONSTRUCTION DOCUMENTS

Once the Design Development Package is approved by the City of Port St. Lucie, we proceed with the preparation of construction documents and specifications. Normally, this phase is broken in 30%, 60%, and 90% submittals, although per the client's request it can also be broken down further. At each one of the milestones, we submit complete sets of plans, specifications, and estimates of probable cost, and schedule and conduct a review meeting with the City's project team to convey and explain the project details. Any comments resulting from this and other review sessions are incorporated immediately into the final work product for construction. A key element of this phase is to achieve thorough coordination between all disciplines. BEA performs regular coordination meetings with the sub-engineers and requires follow-up meetings to ensure that the revisions have been incorporated. Based on the project delivery method employed, BEA is experienced in reviewing CDs with the construction manager under a CM-at-Risk project delivery.

PERMITTING

Our firm has extensive experience and familiarity with architectural and engineering permitting processes, preparing studies, and miscellaneous designs for similar projects under continuing contracts. Our team includes professionals with specialized expertise in permitting and technical design, allowing us to navigate the complexities of permitting requirements effectively and produce comprehensive design documentation.

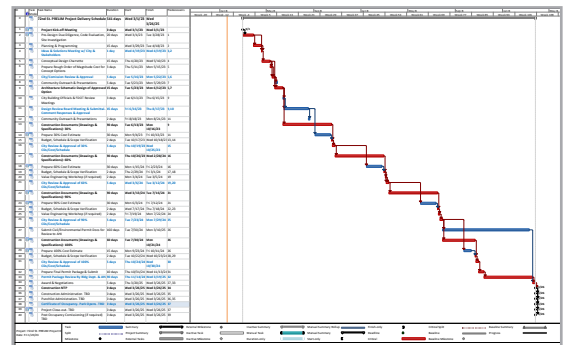
Additionally, our firm has a proven track record of preparing feasibility studies, site analyses, and other technical assessments to inform the design process and optimize project outcomes. Whether it involves coordinating with regulatory agencies, conducting site surveys, or preparing detailed technical drawings, BEA Architects is well-equipped to handle all aspects of engineering permitting and design for similar projects with precision and efficiency.

MAINTAIN TIME SCHEDULES

Due to multiple teams set within BEA, we are equipped to handle multiple jobs without affecting the flow or the ability to meet deadlines. Based on an assessment of our current workload, BEA has sufficient personnel and capacity available to immediately assign the designated team to undertake and proceed with the project tasks.

BEA will assign a project team headed by the Principal-In-Charge as Project Manager. The team consists of CAD/BIM production staff, specification writers, schedulers, estimators, and a host of illustrators. Visual exhibits are key to the project approval phase as well as to the

City's outreach process. BEA works with the latest digital programs, such as, AutoCAD, BIM, REVIT, 3D, Max, Rhino, Adobe Suites Design, including Photoshop, Illustrator, InDesign, Premier, and other digital platforms. In addition, we have an in-house Graphic Design Department with full printing and binding capabilities that perform the preparation of brochures and any other media related to the project.



PROJECT APPROACH

SCHEDULING METHODOLOGY

In approaching architectural projects through continuing contracts, BEA Architects employs a meticulous scheduling methodology planned to ensure effective management and the timely execution of services. The project initiation involves a comprehensive overview, defining scope, objectives, and key deliverables, with an emphasis on stakeholder alignment and role clarification. The initial planning phase involves a detailed project assessment, identifying critical milestones, and dependencies. The scheduling methodology incorporates a Critical Path Analysis (CPM) to pinpoint time-sensitive tasks and efficient resource allocation based on skills and availability. Task sequencing is prioritized, considering dependencies and constraints to establish an optimal sequence, minimizing delays.

Our Project Manager will develop a timeline for each work order by creating a Gantt chart, which offers a visual representation of tasks, durations, and dependencies to the client in a very easy-to-understand way. Key milestones are set, each with defined criteria for successful completion. Our team conducts a thorough risk analysis to address potential risks, categorizing risks by severity and likelihood, and contingency plans are developed to mitigate high-impact risks. Continuous monitoring is ensured through regular project meetings and real-time collaboration, promoting transparent communication among team members.

Client communication is prioritized through regular updates on project progress, addressing concerns promptly, and involving clients in key decision-making processes. The conclusion of the project involves summarizing key achievements and challenges, reflecting on the success of BEA Architects' scheduling methodology. This holistic approach not only ensures the effective management of architectural projects but also underscores BEA Architects' commitment to delivering services within optimum timeframes.

QUALITY CONTROL

BEA employs a three-step Quality Control Review System that extends to the coordination of sub-consultants drawing and calculations, whereby John Colao, AIA, GC, NCARB, Senior Architects, QA/QC, is the first reviewer of the work product. His mark-ups are incorporated and sent to the Senior Architect assigned to each project. Said partner's comments are incorporated and sent to the Principal-In-Charge, Bruno-Elias Ramos, AIA, GC, NCARB, LEED AP, for a final review. Each individual's mark-ups are recorded in their own color, and the entire check set is maintained on file.

In addition, Mr. Ramos, as peer reviewer and Principal-In-Charge of BEA, will conduct specific analysis of project documentation. The three-step process is used at 50% and 100% construction documents and as necessary at other phase intervals. Of course, the client is the fourth step of the review process. Though it may appear at first cumbersome, we have found controlling documents in this manner helps projects of all sizes to run smoothly.

BIDDING

BEA Architects will assist the City in selecting a qualified contractor through a competitive bidding process or negotiation. Our team will be available to attend pre-bid meetings and site visits, answer any RFIs, and provide our professional recommendation of selection based on experience, qualifications, and pricing.

PROJECT APPROACH

CONSTRUCTION ADMINISTRATION

At BEA Architects, our approach to construction administration is characterized by thorough attention to detail, proactive communication, and steadfast dedication to ensuring the successful execution of the project. We have licensed General Contractors in-house, so our team understands construction and that the construction phase is critical to achieving the City's goals and objectives. Therefore, our construction administration process is structured to provide comprehensive oversight, coordination, and support throughout every stage of construction. We start each Construction Administration Phase by having a Pre-Construction Planning Meeting with the selected contractor and the City's construction team to review the scope, schedule, and logistics. We also verify that all necessary permits are approved and obtained before the construction starts. We offer on-site construction supervision to oversee construction activities and ensure compliance with our design specifications, codes, and standards. Our team also performs regular site visits to monitor the progress and phases of the construction. **Our team will maintain records of all construction-related documentation throughout the CA phase, including RFIs, change orders, and meeting minutes. BEA also assists during the project closeout procedures, including final inspections, commissioning, and documentation turnover to the City.**



SUSTAINABILITY AND WELLNESS

As a member of the United States Green Building Council (USGBC), BEA Architects maintains an utmost commitment to sustainability practices in all projects. BEA's Principal-In-Charge, Bruno-Elias Ramos, is a LEED-Accredited professional, and BEA will employ additional staff members holding LEED AP designation for this agreement.

BEA Architects integrates sustainable practices from project inception and continues to build these practices as the project develops, which ensures that these initiatives become part of the natural ongoing project development process. Throughout project phases, BEA utilizes comparative analysis techniques that create sustainability by providing various design and material alternatives. These alternatives are presented to the City with potential cost and design implications to allow the client to decide which initiatives are best for the overall project goal. In this way, BEA can make sure that the client is fully informed and can evaluate sustainability options from every angle, keeping budget and time constraints in mind.

BEA Architects also brings their in-depth knowledge of the Florida Green Building Coalition (FGBC) to all their projects. In doing so, BEA provides first-hand knowledge of the latest techniques and materials to promote Green Building Standards and environmentally sustainable projects while maintaining operational efficiency.

BEA Architects is aware of the multitude of components of the WELL Building Standard and is passionate about integrating design components that advance human health and well-being initiatives via lighting, air, and water, and additional occupant-pleasing design initiatives. BEA enjoys implementing Wellness Architecture into its designs to promote an earth-friendly environment, allowing staff and citizens to surround themselves with a safe, clean, and eco-friendly environment.

Moreover, BEA is highly knowledgeable in building automation, designing buildings that are smart to occupants' needs and responsive to internal and external changes, climatic or programmatic. Along with LEED certification, BEA will also attempt to employ techniques for these advancements when appropriate to obtain a Gold LEED Certification for each project.

TAB 4

**CERTIFIED MINORITY
BUSINESS ENTERPRISE**



RFP # 20240046

Professional Design Services for a New Public
Works Administration Building

CERTIFIED MINORITY BUSINESS ENTERPRISE CERTIFICATE

State of Florida

***Minority Business
Certification***

BEA architects, Inc.

Is certified under the provisions of
287 and 295.187, Florida Statutes, for a period from:
03/16/2023 to 03/16/2025



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

TAB 5

ADDITIONAL REQUIRED PROPOSAL SUBMITTAL FORMS



RFP # 20240046

Professional Design Services for a New Public
Works Administration Building

GENERAL INFORMATION WORK SHEET

**CONTRACTOR'S GENERAL INFORMATION WORK SHEET / E-BID REPLY FORM
RFP #20240046**

It is understood and agreed that the following information is to be used by the City to determine the qualifications of prospective Contractor to perform the work required. The Contractor waives any claim against the City that might arise with respect to any decision concerning the qualifications of the Contractor.

The undersigned attests to the truth and accuracy of all statements made on this questionnaire. Also, the undersigned hereby authorizes any public official, Engineer, Surety, bank, material or equipment manufacturer, or distributor, or any person, firm or corporation to furnish the City any pertinent information requested by the City deemed necessary to verify the information on this questionnaire.

Dated at Miami, FL, this 06 day of March, 2024
(Location)

Name of Organization/Contractor: BEA Architects, Inc.

By: Bruno-Elias Ramos, Principal-in-Charge
Name and Title

1. Corporation, Partnership, Joint Venture, Individual or other? Corporation

2. Firm's name and main office address, telephone and fax numbers

Name: BEA Architects, Inc.
Address:
11575 NW 7 AVENUE
MIAMI, FL 33168
Telephone Number: (305) 461-2053
Fax Number:

3. Contact person: Bruno-Elias Ramos Email: beamarketing@beai.com

4. Firm's previous names (if any). Bruno-Elias & Associates, Inc.; BEA International, Inc.

5. **ADDENDUM ACKNOWLEDGMENT** - Bidder acknowledges that the following addenda have been received and are included in its proposal/bid:

Addendum Number	Date Issued	Addendum Number	Date Issued
1	02/12/2024		
2	02/27/2024		

GENERAL INFORMATION WORK SHEET

6. List any lawsuits pending or completed within the past five (5) years involving the corporation, partnership or individuals with more than ten percent (10 %) interest:

Plaintiff: Ransom Everglades School, Inc. | Defendant: BEA Architects ET AL | Date of Complaint: 9/11/2020 | Case Number: 132020CA019560000001 | Claim: Professional Negligence | Amount in Dispute: Damages are not available at this time | Status: Discovery

(N/A is not an acceptable answer - insert lines if needed)

7. List any judgments from lawsuits in the last five (5) years:

BEA Architects does not have any judgments from lawsuits in the last five (5) years.

(N/A is not an acceptable answer - insert lines if needed)

8. List any criminal violations and/or convictions of the Proposer and/or any of its principals:

BEA Architects nor its principals do not have any criminal violations and/or convictions.

(N/A is not an acceptable answer - insert lines if needed)



Signature

Principal-in-Charge

Title

CONE OF SILENCE

NOTICE TO ALL PROPOSERS

*To ensure fair consideration is given for all Proposers, it must be clearly understood that upon release of the proposal and during the proposal process, firms and their employees of related companies as well as paid or unpaid personnel acting on their behalf shall not contact or participate in any type of contact with City employees, department heads or elected officials, up to and including the Mayor and City Council. The **"Cone of Silence"** is in effect for this solicitation from the date the solicitation is advertised on DemandStar, until the time an award decision has been approved by City Council and fully executed by all parties. Information about the Cone of Silence can be found under the [City of Port St. Lucie Ordinance 20-15, Section 35.13](#). Contact with anyone other than the Issuing Officer may result in the vendor being **disqualified**. All contact must be coordinated through Mr. Nathaniel Rubel, Issuing Officer, for the procurement of these services.*

All questions regarding this Solicitation are to be submitted in writing to Nathaniel Rubel , Procurement Agent with the Procurement Management Department via e-mail nrubel@cityofpsl.com, or by phone 772-344-4230 . Please reference the Solicitation number on all correspondence to the City.

All questions, comments and requests for clarification must reference the Solicitation number on all correspondence to the City. Any oral communications shall be considered unofficial and non-binding.

Only written responses to written communication shall be considered official and binding upon the City. The City reserves the right, at its sole discretion, to determine appropriate and adequate responses to the written comments, questions, and requests for clarification.

**NOTE: All addenda and/or any other correspondence before bid close date (general information, question and responses) to this solicitation will be made available exclusively through the [DemandStar's Website](#) for retrieval. All notice of intent to award documentation will be published on the [City Clerk's Website](#). Proposers are solely responsible for frequently checking these websites for updates to this solicitation.*

I understand and shall fully comply with all requirements of City of Port. St. Lucie Ordinance 20-15, Section 35.13.

Typed Name: Bruno-Elias Ramos

Signed: 

Company and Job Title: BEA Architects, Inc.; Principal-in-Charge

Date: 03/06/2024

CONSULTANT'S CODE OF ETHICS



"A City for All Ages"

eRFP #20240046 CONSULTANT'S CODE OF ETHICS

The City of Port St Lucie ("City), through its Procurement Management Department ("Procurement Management Department") is committed to a procurement process that fosters fair and open competition, is conducted under the highest ethical standards and enjoys the complete confidence of the public. To achieve these purposes, Procurement Management Department requires each vendor who seeks to do business with the City to subscribe to this Consultant's Code of Ethics.


- ◆ A Consultant's bid or proposal will be competitive, consistent and appropriate to the bid documents.
- ◆ A Consultant will not discuss or consult with other Vendors intending to bid on the same contract or similar City contract for the purpose of limiting competition. A Vendor will not make any attempt to induce any individual or entity to submit or not submit a bid or proposal.
- ◆ Consultant will not disclose the terms of its bids or proposal, directly or indirectly, to any other competing Vendor prior to the bid or proposal closing date.
- ◆ Consultant will completely perform any contract awarded to it at the contracted price pursuant to the terms set forth in the contract.
- ◆ Consultant will submit timely, accurate and appropriate invoices for goods and/or services actually performed under the contract.
- ◆ Consultant will not offer or give any gift, item or service of value, directly or indirectly, to a City employee, City official, employee family member or other vendor contracted by the City.
- ◆ Consultant will not cause, influence or attempt to cause or influence, any City employee or City Official, which might tend to impair his/her objectivity or independence of judgment; or to use, or attempt to use, his/her official position to secure any unwarranted privileges or advantages for that Vendor or for any other person.
- ◆ Consultant will disclose to the City any direct or indirect personal interests a City employee or City official holds as it relates to a Vendor contracted by the City.
- ◆ Consultant must comply with all applicable laws, codes or regulations of the countries, states and localities in which they operate. This includes, but is not limited to, laws and regulations relating to environmental, occupational health and safety, and labor practices. In addition, Consultant must require their suppliers

CONSULTANT'S CODE OF ETHICS

(including temporary labor agencies) to do the same. Consultant must conform their practices to any published standards for their industry. Compliance with laws, regulations and practices include, but are not limited to the following:

- Obtaining and maintaining all required environmental permits. Further, Consultant will endeavor to minimize natural resource consumption through conservation, recycling and substitution methods.
- Providing workers with a safe working environment, which includes identifying and evaluating workplace risks and establishing processes for which employee can report health and safety incidents, as well as providing adequate safety training.
- Providing workers with an environment free of discrimination, harassment and abuse, which includes establishing a written antidiscrimination and anti-bullying/harassment policy, as well as clearly noticed policies pertaining to forced labor, child labor, wage and hours, and freedom of association.

Name of Organization/Proposer BEA Architects, Inc.

Signature 

Printed Name and Title Bruno-Elias Ramos, Principal-in-Charge

Date 03/06/2024

DISCLAIMER: This Code of Ethics is intended as a reference and procedural guide to consultants. The information it contains should not be interpreted to supersede any law or regulation, nor does it supersede the applicable consultant contract. In the case of any discrepancies between it and the law, regulation(s) and/or consultant contract, the law, regulatory provision(s) and/or vendor contract shall prevail.

E-VERIFY FORM



"A City for All Ages"

E-Verify Form

Supplier/Consultant acknowledges and agrees to the following:

1. Shall utilize the U.S. Department of Homeland Security's E-Verify system to verify the employment eligibility of all new employees hired by the Supplier/Consultant during the term of the contract; and
2. Shall expressly require any subcontractors performing work or providing services pursuant to the state contract to likewise utilize the U.S. Department of Homeland Security's E-Verify system to verify the employment eligibility of all new employees hired by the subcontractor during the contract term.
3. The Contractor hereby represents that it is in compliance with the requirements of Sections 448.09 and 448.095, Florida Statutes. The Contractor further represents that it will remain in compliance with the requirements of Sections 448.09 and 448.095 Florida Statutes, during the term of this contract and all attributed renewals.
4. The Contractor hereby warrants that it has not had a contract terminated by a public employer for violating Section 448.095, Florida Statutes, within the year preceding the effective date of this contract. If the Contractor has a contract terminated by a public employer for any such violation during the term of this contract, it must provide immediate notice thereof to the City.

E-Verify Company Identification Number 327953

Date of Authorization May 17, 2010

Name of Contractor BEA Architects, Inc.

Name of Project Professional Design Services for a New Public Works Administration Building

Solicitation Number (If Applicable) RFP # 20240046

I hereby declare under penalty of perjury that the foregoing is true and correct.

Executed on _____, 20____ in Miami (city), FL (state).

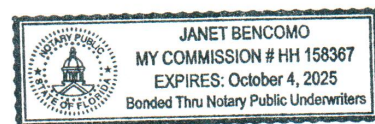
Signature of Authorized Officer

Adrian Price, Vice-President

Printed Name and Title of Authorized Officer or Agent

SUBSCRIBED AND SWORN BEFORE ME

ON THIS THE 27 DAY OF February, 2024
NOTARY PUBLIC Janet Bencomo
My Commission Expires: 10.4.2025



NON-COLLUSION AFFIDAVIT



"A City for All Ages"

NON-COLLUSION AFFIDAVIT

eRFP#20240046

Professional Design Services for a new Public
Works Administration Building

State of Florida }

County of Miami-Dade }

Adrian Price

_____ , being first duly sworn, disposes and says that:

(Name/s)

1. They are Vice-President of BEA Architects, Inc. the Proposer that

(Title)

(Name of Company)

has submitted the attached PROPOSAL;

2. He is fully informed respecting the preparation and contents of the attached proposal and of all pertinent circumstances respecting such PROPOSAL;

3. Such Proposal is genuine and is not a collusive or sham Proposal;

4. Neither the said Proposer nor any of its officers, partners, owners, agents, representatives, employees or parties in interest, including this affiant, has in any way colluded, conspired, connived or agreed, directly or indirectly with any other Proposer, firm or person to submit a collusive or sham Proposal in connection with the contract for which the attached proposal has been submitted or to refrain from proposing in connection with such Contract or has in any manner, directly or indirectly, sought by agreement or collusion or communication or conference with any other Proposer, firm or person to fix the price or prices in the attached Proposal or of any other Proposer, or to secure through any collusion, conspiracy, connivance or unlawful agreement any advantage against the City of Port St. Lucie or any person interested in the proposed Contract; and

5. The price or prices quoted in the attached Proposal are fair and proper and are not tainted by any collusion, conspiracy, connivance or unlawful agreement on the part of the Proposer or any of its agents, representatives, owners, employees, or parties in interest, including this affiant.

(Signed) _____

(Title) Vice-President

NON-COLLUSION AFFIDAVIT



"A City for All Ages"

STATE OF FLORIDA }
COUNTY OF ST. LUCIE} SS:

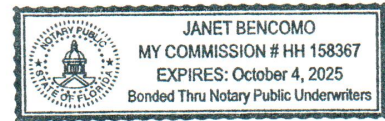
The foregoing instrument was acknowledged before me this (Date) 2.27.2024

by: Adrian Priel who is personally known to me or who has produced
_____ as identification and who did (did not) take an oath.

Commission No. ## 158367

Notary Print: Janet Bencomo

Notary Signature: Janet Bencomo



DRUG-FREE WORKPLACE FORM

DRUG-FREE WORKPLACE FORM

eRFP # 20240046

Professional Design Services for a new Public Works Administration Building

The undersigned Contractor in accordance with Florida Statute 287.087 hereby certifies that
BEA Architects, Inc. does:
(Name of Business)

1. Publish a statement notifying employees that the unlawful manufacture, distribution, dispensing, possession, or use of a controlled substance is prohibited in the workplace and specifying the actions that will be taken against employees for violations of such prohibition.
2. Inform employees about the dangers of drug abuse in the workplace, the business's policy of maintaining a drug-free workplace, any available drug counseling, rehabilitation, and employee assistance programs, and the penalties that may be imposed upon employees for drug abuse violations.
3. Give each employee engaged in providing the commodities or contractual services that are under proposal a copy of the statement specified in subsection (1).
4. In the statement specified in subsection (1), notify the employees that, as a condition of working on the commodities or contractual services that are under proposal, the employee will abide by the terms of the statement and will notify the employer of any conviction of, or plea of guilty or nolo contendere to, any violation of Chapter 893 Florida Statutes or of any controlled substance law of the United States or any state, for a violation occurring in the workplace no later than five (5) days after such conviction.
5. Impose a sanction on, or require the satisfactory participation in a drug abuse assistance or rehabilitation program if such is available in the employee's community, by any employee who is so convicted.
6. Make a good faith effort to continue to maintain a drug-free workplace through implementation of this section.

As the person authorized to sign the statement, I certify that this firm complies fully with the above requirements.



Bidder's Signature

03/06/2024

Date:

VENDOR CERTIFICATION REGARDING SCRUTINIZED COMPANIES FORM

VENDOR CERTIFICATION REGARDING SCRUTINIZED COMPANIES' LISTS

Vendor Name:	BEA Architects, Inc.
Vendor FEIN:	65-1020158
Authorized Representative's Name:	Bruno-Elias Ramos
Authorized Representative's Title:	Principal-in-Charge
Address:	11575 NW 7 Avenue
City, State and Zip Code:	Miami, FL 33168
Phone Number:	(305) 461-2053
Email Address:	beamarketing@beai.com

Sections 287.135 and 215.473, Florida Statutes, prohibit Florida municipalities from contracting with companies, for goods or services over \$1,000,000 that are on either the Scrutinized Companies with Activities in Sudan List or the Scrutinized Companies with Activities in the Iran Petroleum Energy Sector List, or to engage in any Business operations with Cuba or Syria. Sections 287.135 and 215.4725 also prohibit Florida municipalities from contracting with companies, for goods or services in any amount that are on the list of Scrutinized Companies that Boycott Israel.

The list of "Scrutinized Companies" is created pursuant to Section 215.473, Florida Statutes. A copy of the current list of "Scrutinized Companies" can be found at the following link: <https://www.sbafla.com/fsb/FundsWeManage/FRSPensionPlan/GlobalGovernanceMandates/QuarterlyReports.aspx>

As the person authorized to sign on behalf of the Respondent Vendor, I hereby certify that the company identified above in the section entitled "Respondent Vendor Name" is not listed on either the Scrutinized Companies with Activities in Sudan List; or the Scrutinized Companies with Activities in the Iran Petroleum Energy Sector List; is not participating in a boycott of Israel; and does not have any business operations with Cuba or Syria. I understand that pursuant to Sections 287.135 and 215.473, Florida Statutes, the submission of a false certification may subject the Respondent Vendor to civil penalties, attorney's fees, and/or costs.

I understand and agree that the City may immediately terminate any contract resulting from this solicitation upon written notice if the company referenced above are found to have submitted a false certification or any of the following occur with respect to the company or a related entity: (i) for any contract for goods or services in any amount of monies, it has been placed on the Scrutinized Companies that Boycott Israel List, or is engaged in a boycott of Israel, or (ii) for any contract for goods or services of one million dollars (\$1,000,000) or more, it has been placed on the Scrutinized Companies with Activities in Sudan List or the Scrutinized Companies with Activities in the Iran Petroleum Energy Sector List, or it is found to have been engaged in business operations in Cuba or Syria.

Authorized Signature

Bruno-Elias Ramos

Print Name

Signature



TRUTH IN NEGOTIATION CERTIFICATE & AFFIDAVIT

TRUTH-IN-NEGOTIATION CERTIFICATE AND AFFIDAVIT

STATE OF FLORIDA §
COUNTY OF MIAMI-DADE §

Before me, the undersigned authority, personally appeared affiant Bruno-Elias Ramos, who being first duly sworn, deposes and says:

1. That the undersigned firm is furnishing this Truth in Negotiation Certificate pursuant to Section 287.055(5)(a) of the Florida Statutes for the undersigned firm to receive an agreement for professional services with the City of Port St. Lucie, St. Lucie County, Florida.

2. That the undersigned firm is a corporation which engages in furnishing professional architectural/engineering services and is entering into an agreement with the City of Port St. Lucie, St. Lucie County, Florida to provide professional services for a project known as Professional Design Services for a New Public Works Administration Building, Contract #20240046.

3. That the undersigned firm has furnished the City of Port St. Lucie, St. Lucie County, Florida a detailed analysis of the cost of the professional services required for the project.

4. That the wage rate information and other factual unit cost, which the undersigned firm furnished, were accurate, complete and current at the time the undersigned firm and the City of Port St. Lucie entered into the agreement for professional services on the project.

5. That the agreement which the undersigned firm and the City of Port St. Lucie entered into on this job contained a provision that the original agreement price and any additions thereto shall be adjusted to include any significant sums by which the City of Port St. Lucie determines the agreement price was increased due to inaccurate, incomplete or non-current wage rates or other factual unit cost and that all such agreement adjustments shall be made within one (1) year following the end of the agreement.

FURTHER AFFIANT SAYETH NAUGHT

BEA Architects, Inc.
Name of Firm
Adrian Price
By: President

The foregoing instrument was acknowledged before me by Adrian Price who has produced _____ as identification or is personally known to me.
WITNESS my hand and official seal in the State of _____, County of _____, last aforesaid this 27 day of Feb., 2024
(SEAL)

Janet Bencomo
Signature
Janet Bencomo
Notary Name (typed or printed)

Title or Rank

RFP # 20240046

Professional Design Services for a New Public Works Administration Building



Bruno-Elias Ramos, AIA, GC, LEED AP

BEA Architects, Inc.

11575 NW 7 Avenue

Miami, Florida 33168

beamarketing@beai.com

(305) 461-2053



121 SW Port St. Lucie Blvd,

Port St. Lucie, FL 34984

City of Port St. Lucie

Procurement Division

March 06, 2024

