

SUBMITTED BY

MARLIN



TRANSPORTATION AND PUBLIC SPACES PLANNING & ENGINEERING CONTINUING SERVICES

OCTOBER 1 2025

RFQ EVENT #502

CAM #26-0554
Exhibit 6
Page 1 of 125



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**EXECUTIVE
SUMMARY**



October 1, 2025

City of Fort Lauderdale, Procurement Services Division
Attn: Inessa Rubin, Senior Procurement Specialist
101 NE 3rd Avenue, Suite 1650
Fort Lauderdale, FL 33301

RE: Request for Qualifications RFQ/Event #502, Transportation and Public Spaces Planning and Engineering Continuing Services

Dear Ms. Rubin and Members of the Selection Committee:

MARLIN Engineering, Inc. (MARLIN) is pleased to respond to this Request for Qualifications (RFQ) with a professional team to provide Transportation and Public Spaces Planning and Engineering Continuing services for the City of Fort Lauderdale. Since 2018, we have been honored to serve the City Transportation and Mobility Department, developing trusted relationships with your staff and neighborhoods while preparing studies that address traffic and mobility needs and encourage active transportation. We look forward to the opportunity to continue that partnership.

WHO IS MARLIN? Founded 34 years ago in Miami-Dade County, focusing on service and commitment, MARLIN has grown from a two-person team into a full-service, multidisciplinary transportation planning and engineering firm that delivers solutions from concept to construction. MARLIN is a full-service Urban Planning and Civil Engineering firm with Planning, Design, and Bridge Services located at our Fort Lauderdale Office at 3363 Commercial Boulevard in Fort Lauderdale. Through our client-focused efforts, MARLIN has grown to a staff of 120+ professionals and serves clients from Fort Lauderdale, Miami, Palmetto Bay, Orlando, and Tallahassee offices. MARLIN is a local firm employing local talent. MARLIN fosters economic growth and vitality in the community.

WHY MARLIN? We are a Trusted Consultant. MARLIN values the privilege of serving local communities through general planning and engineering contracts. Our goal is to support the City with the services identified in the RFQ for Transportation and Public Spaces Planning and Engineering Continuing Services and support. We provide a complete range of services, including Transportation Planning and Multimodal Master Planning with emphasis on Vision Zero, Transportation Engineering and Technology, Traffic Engineering, Transportation Modeling, Parking Systems Planning and Analysis, Transportation Demand Management, Survey & Mapping, Structural Engineering, CEI, and Project Management. Our team of professionals will provide support with Streetscape, Urban Design, Landscape, Arborist, Land Use Studies, and Project Management Support. In addition, we bring added value in several key areas:

- **Safety and “Safe Streets for All” demonstration projects** emphasize livability and equitable mobility.
- **Urban Design and Placemaking** to integrate history, culture, and public art into transportation facilities.
- **Seawalls, Marinas and Docks** to design and manage construction in the Venice of America
- **Railroad- Highway Grade Separation Feasibility and Design** to support the MPO and City efforts
- **ATMS, ITS, TSM&O expertise** to manage system capacity
- **Transportation Demand Management** expertise to manage system demand
- **Community Outreach** led by professionals with longstanding relationships in Fort Lauderdale neighborhoods.
- **In-House Data Collection** to ensure accuracy, responsiveness, and quality control.

Our approach is grounded in safety, sustainability, and resilience. We protect historic character, advance coastal resilience, promote active transportation, and incorporate public art to enhance user experience through thoughtful, implementable solutions.

MARLIN

MARLIN provides a team with a proven track record of transportation engineering and multimodal planning studies for the City, as well as the Fort Lauderdale Department of Transportation and Public Works, and the Florida Department of Transportation District 6. The City of Fort Lauderdale can count on MARLIN to plan, design, and deliver implementable, community-supported, and effective solutions.

MARLIN has assembled an outstanding team to support the City on this contract. Our model for this project is to maintain a strong local consultant team presence with exceptional experience serving municipal clients, supported by the resources of multi-national firms and creative niche subconsultants to provide a depth and breadth of expertise. Our **Project Manager, Jeff Weidner, MSP**, leads this effort, bringing 36+ years of multimodal transportation, policy planning, growth management, and economic development across the state, and locally in Fort Lauderdale, Broward County, and Miami-Dade.

MARLIN's approach to the City of Fort Lauderdale and the Transportation and Mobility Department will be firm committed to continuing to proactively promote the livability, health, resilience, sustainability and economic benefits of a micromobility and transit-friendly environment by creating a safe, connected network of transportation options. Accordingly, our overall approach to this Transportation and Public Spaces Planning & Engineering Continuing Services Contract is a commitment to support the City's efforts to become the community of choice.

We are 100% committed to assigning the right personnel with the expertise and professionalism to ensure our services meet all contract goals and objectives. The MARLIN team combines the resources of a full-service firm with the personal attention and responsiveness of a small, dedicated group. The City of Fort Lauderdale benefits from our proven ability to deliver responsive, world-class service to the City's Project Manager.

A distinguishing factor for MARLIN is our institutional knowledge through our current contract and experience working with Fort Lauderdale, Broward County, Miami-Dade County, and FDOT. Our staffing stability, teaming consistency, and capability to provide personalized services for any project. Based on these attributes, our team is exceptionally equipped to provide the services needed on this contract.

Our Fort Lauderdale Office will be responsible for all work under this contract. **Jeff Weidner, MSP**, will serve as Project Manager with Deputy Project Managers **Christina Fermin, AICP**, Director of Planning, and **Armando Aguiar, PE**, Senior Roadway Engineer. **Jeff Weidner, MSP** will be the authorized representative for this contract. He can be reached at (D) 954.870.5058, (C) 954.205.2471, or by email at jweidner@marlinengineering.com.

We sincerely appreciate the opportunity to present our qualifications. MARLIN brings the institutional knowledge, stability, and dedication to deliver responsive, world-class service. We look forward to continuing to build a strong partnership with the City through this contract.

Sincerely,



MARLIN Engineering, Inc.
Ramon Soria, PE - President-CEO

2 EXECUTIVE SUMMARY

THE RIGHT TEAM: PASSIONATE, EXPERIENCED, QUALIFIED, COMMITTED

Our team brings the passion, expertise, and commitment needed to support the vision of the City of Fort Lauderdale. At MARLIN, we collaborate across disciplines to provide responsive, high-quality service while delivering innovative, cost-saving solutions. We are ready to partner with the City of Fort Lauderdale and proudly serve its community.

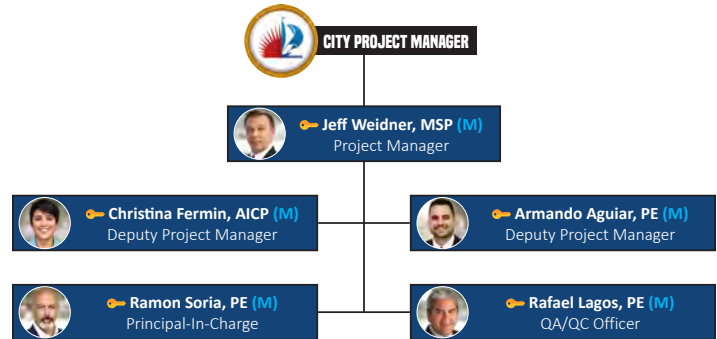
MARLIN is passionate about our community and excited about this historic opportunity to shape the future of the City of Fort Lauderdale for generations to come. The MARLIN Team believes that transportation, placemaking and public infrastructure planning, programming, design, construction and operations are fundamentally intertwined throughout all the Visions, Goals and Objectives laid out in the Vision 2035 and 2018 Strategic Plans. This contract provides the mechanism to access expertise for: project management, stakeholder engagement, resiliency/sustainability, multimodal transportation planning and engineering, intelligent/ autonomous and connected vehicle-transportation systems, placemaking & urban design, land use, landscape architecture, parking management and operations, Federal, State and Local funding and grant awards, and the expertise to support projects including survey, hydrology, stormwater, utilities, design, CEI, management, inspection and operations.

We understand the keys to success for this project are to provide a broad range of experienced staff available for rapid response, and to work within tight budgets and schedules. Our Team is ready to address all ten Work Types and additional services to promote the community.



Eric Katz, MARLIN, Mayor Trantalis & Jeff Weidner, MARLIN, at the opening of the 13th Street Complete Streets Project. MARLIN was the Construction PIO for the project effectively communicating with, and responding to concerns from, the businesses and community along the corridor.

QUALIFICATIONS OF FIRM & TEAM



Jeff Weidner, MSP, is our proposed Project Manager for this contract, and he will be supported by **Christina Fermin, AICP**, as Deputy Project Manager managing Planning and Community Outreach, and **Armando Aguiar, PE**, as Deputy Project Manager managing Civil and Transportation Engineering. **Ramon Soria, PE** is the President of MARLIN and he will serve as the Principal-in-Charge and **Rafael Lagos, PE** is our Chief Design Engineer is our QA/QC Officer. Our team has extraordinary experience in moving concepts, through design construction and operations.

- Jeff has 36 years of Project Management and multimodal planning expertise and has managed numerous Task Work Order driven contracts over the decades and has also managed multimodal and safety projects, including transit, railroad-highway grade separations; freight, seaport, intermodal, transportation demand management, pedestrian/bicycle, and Complete Streets.
- Christina has 14 years of experience working with Municipalities on sustainable development, transportation planning, climate change mitigation, adaptation and resilience; managing Task Work Order (TWO) driven
- Armando has 17 years of experience and is well-versed in various engineering areas. He is proficient with the FDOT Florida Design Manual (FDM), Plan Preparation Manual (PPM), FDOT Standards Plans, Construction Specifications and Construction Project Administration Manual-CPAM, Florida Building Code (FBC).

- **Aysel Freda, PE**, is our lead for Project Construction Management. Aysel Freda brings 19 years of experience in the design and engineering of roadway and highway projects and Construction Management experience for the City of Fort Lauderdale, 15th Avenue Tactical Urbanism project and as an extension of staff managing for the South Florida Regional Transportation Authority (SFRTA) for station pedestrian bridge rehabilitation for the last 3 years.
- **Eduardo Vazquez, EI, CBI, CTI** will be leading structural inspections, operations and repair. His qualifications and experience includes 27 years designing and inspecting structures for water treatment plants and space frames for roof structures and structural inspection and repair of bridges (conventional, movable, and fracture critical), overhead signs, high mast lights, and culverts.

Note that many of MARLIN’s managers are former FDOT D4 or D6 managers including Jeff, Armando, Ramon, Aysel and Eddie.

EXPERIENCE/HISTORY & PAST PERFORMANCE OF THE FIRM

We bring outstanding municipal experience to the City having managed General Planning and General Engineering Consulting contracts for many of the cities in Miami-Dade and Broward County, and as sub consultants to the City of Fort Lauderdale. MARLIN and our Team have also managed general services contracts with many of the stakeholders important to this contract including the Broward Metropolitan Planning Organization (MPO), Broward County Traffic Engineering Department, Broward County Transit, the Florida Department of Transportation and the South Florida Regional Transit Authority/Tri-Rail. We have a history of providing services that generate innovative concepts successfully completed on-time and on-budget. Our projects have been recognized with awards for our planning/engineering solutions, and so far this year the City of Fort Lauderdale was awarded the Safe Streets Summit for the NE 15th Avenue Tactical Urbanism project and the City of Palmetto Bay/MARLIN our Old Cutler Road Traffic Study and corridor design.

2024 People's Choice Award For Best Project
Broward, Miami-Dade, Palm Beach MPOs
 NE 15 Ave Tactical Urbanism Project

2025 Project of the Year
Cuban American Association of Civil Engineers |
 Old Cutler Road Corridor Intersection Improvements

Within this proposal MARLIN has provided project experience for:

- **Broward County:** Low Stress Multimodal Mobility Master Plan
- **Broward County:** Andrews Avenue Corridor Reconstruction
- **Broward MPO:** Transportation Demand Management Study
- **For Lauderdale:** NE 15th Avenue Tactical Urbanism Design and Data Collection
- **Broward County:** West Hillsboro Boulevard Bike Lanes and Lighting Design
- **Hallandale Beach:** Atlantic Shores Boulevard Complete Streets Roadway Improvements
- **Hollywood:** Johnson Street Roadway Improvements
- **FDOT D4:** SR 7/US 441 Transit Corridor Improvements
- **FDOT D4:** Hollywood Boulevard Complete Streets

APPROACH TO THE PROJECT

The MARLIN Team understands that City of Fort Lauderdale and the Transportation and Mobility Department is strongly committed to continuing to proactively promote the livability, health, and economic benefits of a micromobility and a transit-friendly environment by creating a safe, resilient, effective, connected network of transportation options. Accordingly, our overall approach to this Transportation and Public Spaces Planning & Engineering Continuing Services Contract is a commitment to support the City’s efforts to become the community of choice. We know that City staff operates in a fast-paced environment and our approach is scalable for immediate turn around and more complex projects to provide the right staffing for each project.

MARLIN’s team of Professional Engineers, Planners, Engineering Technicians, Outreach Specialists, and Surveyors is qualified across all 4 Core and Support Services areas of the Scope of Services, as well as most of the Ancillary Services. We have strategically supplemented our team to ensure redundancy in key disciplines—allowing us to provide peer reviews, maintain rigorous quality control, and staff multiple simultaneous task orders while also delivering specialized niche services tailored to the City’s needs.

Our team has been strategically formulated to offer a proficient and deep pool of resources, providing redundantly skilled members in each work category. This team structure has distinct advantages:

- Allows Project Managers to choose members from a wide variety of personnel.
- Provide a team that is succinctly tailored to each task.
- Ensure availability of discipline-specific support members.

- The ability to apply additional resources to any task.

Our teaming partners for this contract are listed below. We are proud to include partners who have successfully supported MARLIN on previous, similar professional services contracts. The MARLIN team offers the benefits of no learning curve with our proven team members and an additional layer of collaboration. Our repeat partners are indicated below with an *. The Team is detailed in TAB 8 including:

- AllBright Engineering Inc.***
- Bryntesen Engineering***
- Dover Kohl & Partners Town Planning***
- F&J Engineering Group***
- Florida ITS Engineering LLC***
- GEOSOL***
- Green Coast Engineers LLC**
- Infinite Source Communications Group, LLC***
- Insight Transportation Consulting***
- Interra Incorporated***
- KEITH***
- Lakdas/Yohalem Engineering Inc.**
- Miller Legg & Associates, Inc.***
- RES Florida Consulting LLC (DBA E Sciences)***
- Resilient Analytics***
- TYLin***
- Walker Consultants***

TAB 5 Provides a detailed discussion of all of the identified Core and Ancillary Areas of the scope of services. For this executive summary we will share the Approach to TWO development as it is fundamental to all work performed under this contract.

The TWO development approach starts with understanding the client’s vision and developing a detailed scope of services with synchronized staff hour estimates and schedule and then building the team that has the depth and breadth of experience to meet that vision and scope. MARLIN has assembled a team with a deep bench of expertise and experience in all aspects of Placemaking, Multimodal Transportation and Traffic Planning, Engineering and Operations and we have added some additional niche services that support innovation and technology including ATMS, TSM&O, ITS; Seawall, Dock and Marinas; Railroad-Highway Grade Separation Planning and Design; Tunneling Design and Construction Management; Hurricane Hardening and Placemaking. Although scopes will vary there are key components that are fundamental to approaching all projects, including:

- **CLEARLY DEFINE OBJECTIVES & CHALLENGES** – We will have open discussions with the City Project Manager and City staff to identify purpose and needs, to discuss the overall objective, background information, opportunities and challenges in order to solidify a clear purpose and need statement for the TWO. We have the experience to understand challenges, determine your objectives, and, most importantly, accomplish your goals. Once the goals and objectives of the project have been established, a detailed scope and schedule will be developed for each of the work assignments.
- **DEVELOP FEASIBLE & INNOVATIVE SOLUTION** - Project feasibility is determined by analyzing the various parameters for each project with our in-house and peer review team members from various areas of expertise (i.e. Planning, Survey, Roadway, Traffic, Intelligent Transportation Systems (ITS), Parking, Structures, Drainage, Bridge Inspection, etc.) to ensure constructability and to identify the impacts of recommendations (e.g. public concerns, right-of-way constraints, utility conflicts, ADA compliance, environmental and permitting impacts among others).
- **GAIN STAKEHOLDER PROJECT ACCEPTANCE & BUILD PUBLIC CONSENSUS** – Public support can make or break any project! It is crucial to build a “big tent” when approaching any project. MARLIN has decades of experience working in South Florida, and we know that engaging all the jurisdictional agencies with a stake in the approval of a project is critical as is engaging the public and other stakeholders early and throughout the process in order to build consensus.

Each discipline within our team is staffed with highly experienced professionals who can step into leadership roles as needed. Additionally, we have established redundancy in our Quality Control and Project Managers, who possess multi-disciplinary expertise and managerial experience. This cross-functional strength allows us to maintain continuity, quality, and efficiency throughout the contract’s life.

TEAM COMMITMENT

WE ARE “ON-CALL AS NEEDED. MARLIN understands that communication and commitment are critical to our client relationships. We are 100% committed to serving the City of Fort Lauderdale. Jeff Weidner, MSP, MARLIN’s Project Manager will be available 24/7/365. His cell phone number is 954.205.2471.

Our experience allows us to perform successfully on all of our contracts, responding responsibly and on time, and being available when needed. We have developed a management system that allows us to effectively oversee many projects simultaneously, incorporating subconsultants into one cohesive team that adapt to changing project needs and expertly accomplishes all tasks under this contract. MARLIN commits to proactively addressing and resolving all challenges that may arise while developing improvements. Our policy is to solve problems early and efficiently to ensure the project is delivered on time and within budget.

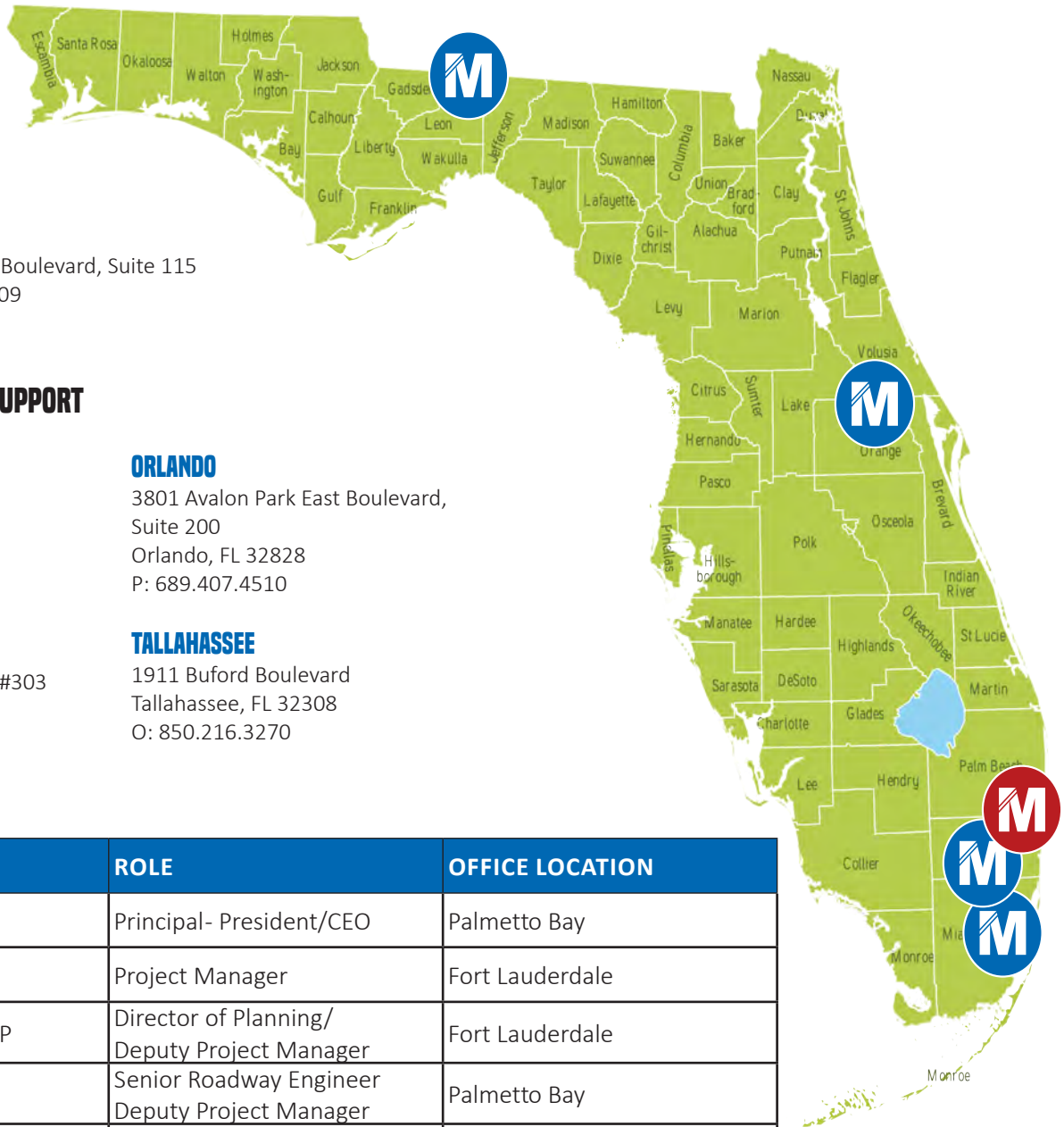
MARLIN is prepared to support the City of Fort Lauderdale’s immediate needs. We have the available staff and organizational capacity to mobilize swiftly and effectively. Our team is ready to contribute specialized expertise aligned with the City’s safety and operational objectives. We are committed to providing dedicated support throughout the contract term. Our staff is positioned to deliver timely, high-quality service from day one, ensuring responsiveness and continuity in project execution. This commitment extends to our subconsultants. Each has confirmed their availability and resources to meet the scope of services required, reinforcing a collaborative, fully supported project team.



OFFICE LOCATION

LOCAL BUSINESS, LOCALLY BASED

The MARLIN Engineering Inc. **Fort Lauderdale** office will be responsible for all work performed on this contract and will pull in resources from our other office locations as needed.



MAIN OFFICE FORT LAUDERDALE

3363 West Commercial Boulevard, Suite 115
Fort Lauderdale, FL 33309
O: 954.870.5070

ADDITIONAL OFFICE SUPPORT

MIAMI

6840 NW 77th Court
Miami, FL 33166
O: 305.477.7575

ORLANDO

3801 Avalon Park East Boulevard,
Suite 200
Orlando, FL 32828
P: 689.407.4510

PALMETTO BAY

Main Office
9726 East Indigo Street #303
Palmetto Bay, FL 33157
O: 305.259.7853

TALLAHASSEE

1911 Buford Boulevard
Tallahassee, FL 32308
O: 850.216.3270

KEY PERSONNEL	ROLE	OFFICE LOCATION
Ramon Soria	Principal- President/CEO	Palmetto Bay
Jeff Weidner, MSP	Project Manager	Fort Lauderdale
Christina Fermin, AICP	Director of Planning/ Deputy Project Manager	Fort Lauderdale
Armando Aguiar, PE	Senior Roadway Engineer Deputy Project Manager	Palmetto Bay
Rafael Lagos, PE	QA/QC Officer	Fort Lauderdale
Myra E. Patino, PE, PMP	Traffic Engineering Manager	Fort Lauderdale
Aysel Freda, PE	Project Construction Manager	Fort Lauderdale
Walter Keller, PE, AICP	Senior Traffic Manager	Fort Lauderdale
Eduardo Vazquez, EI, CVI. CTI	Operations Deputy Project Manager	Miami





**FIRMS QUALIFICATIONS
& EXPERIENCE**

ARCHITECT-ENGINEER QUALIFICATIONS

1. SOLICITATION NUMBER *(If any)*

RFQ/Event #502

PART II - GENERAL QUALIFICATIONS

(If a firm has branch offices, complete for each specific branch office seeking work.)

2a. FIRM (or Branch Office) NAME Marlin Engineering, Inc			3. YEAR ESTABLISHED 1991	4. UNIQUE ENTITY IDENTIFIER J71JZKXRM2C3
2b. STREET 3363 West Commercial Blvd., Suite 115			5. OWNERSHIP	
2c. CITY Fort Lauderdale			a. TYPE Corporation	
2d. STATE FL		2e. ZIP CODE 33309		
6a. POINT OF CONTACT NAME AND TITLE Ramon Soria, President-CEO			b. SMALL BUSINESS STATUS N/A	
6b. TELEPHONE NUMBER 954-870-5070			7. NAME OF FIRM <i>(If Block 2a is a Branch Office)</i> N/A	
6c. EMAIL ADDRESS rsoria@marlinengineering.com				
8a. FORMER FIRM NAME(S) <i>(If any)</i> N/A			8b. YEAR ESTABLISHED N/A	8c. UNIQUE ENTITY IDENTIFIER N/A

9. EMPLOYEES BY DISCIPLINE				10. PROFILE OF FIRM'S EXPERIENCE AND ANNUAL AVERAGE REVENUE FOR LAST 5 YEARS		
a. Function Code	b. Discipline	c. Number of Employees		a. Profile Code	b. Experience	c. Revenue Index Number <i>(see below)</i>
		(1) FIRM	(2) BRANCH			
02	Administration	17		A06	Airports	2
08	CADD Technician	3		B02	Bridges	6
12	Civil Engineer	12		C15	Construction Management	5
14	Computer Programmer	2		D04	Design-Build Preparation of RFP's	2
15	Construction Inspector	1		E09	Environmental Impact Studies	2
24	Environmental Scientist	2		E12	Environmental Remediation	2
29	Geographic Information Specialist	2		G04	GIS Development, Analysis, Data Collection	5
38	Land Surveyor	1		H07	Highways, Streets, Airfield Paving, Parking Lot	7
47	Planner: Urban/Regional	4		I06	Irrigation: Drainage	5
48	Project Manager	4		L02	Land Surveying	5
57	Structural Engineer	7		M01	Mapping Location/Addressing Systems	5
58	Technician/Analyst	20		P05	Planning (Community, Regional)	6
60	Transportation Engineer	3		R03	Railroad: Rapid Transit	6
	CBI Bridge Inspectors	10		R06	Rehabilitation (Building, Structures, Facilities)	4
	CBI Assistants	11		S09	Structural Design: Special	4
	Other Employee	20		S10	Surveying: Platting, Mapping, Flood Plan Studies	5
	GIS Specialist	1		T03	Traffic, Transportation Engineering	7
				T04	Topographic Surveying & Mapping	5
				U02	Urban Renewals: Community Development	5
	Other Employees	120				
Total						

<p>11. ANNUAL AVERAGE PROFESSIONAL SERVICES REVENUES OF FIRM FOR LAST 3 YEARS <i>(Insert revenue index number shown at right)</i></p> <table style="width: 100%;"> <tr><td>a. Federal Work</td><td></td></tr> <tr><td>b. Non-Federal Work</td><td></td></tr> <tr><td>c. Total Work</td><td></td></tr> </table>	a. Federal Work		b. Non-Federal Work		c. Total Work		<p style="text-align: center;">PROFESSIONAL SERVICES REVENUE INDEX NUMBER</p> <table style="width: 100%;"> <tr> <td>1. Less than \$100,000</td> <td>6. \$2 million to less than \$5 million</td> </tr> <tr> <td>2. \$100,000 to less than \$250,000</td> <td>7. \$5 million to less than \$10 million</td> </tr> <tr> <td>3. \$250,000 to less than \$500,000</td> <td>8. \$10 million to less than \$25 million</td> </tr> <tr> <td>4. \$500,000 to less than \$1 million</td> <td>9. \$25 million to less than \$50 million</td> </tr> <tr> <td>5. \$1 million to less than \$2 million</td> <td>10. \$50 million or greater</td> </tr> </table>	1. Less than \$100,000	6. \$2 million to less than \$5 million	2. \$100,000 to less than \$250,000	7. \$5 million to less than \$10 million	3. \$250,000 to less than \$500,000	8. \$10 million to less than \$25 million	4. \$500,000 to less than \$1 million	9. \$25 million to less than \$50 million	5. \$1 million to less than \$2 million	10. \$50 million or greater
a. Federal Work																	
b. Non-Federal Work																	
c. Total Work																	
1. Less than \$100,000	6. \$2 million to less than \$5 million																
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3. \$250,000 to less than \$500,000	8. \$10 million to less than \$25 million																
4. \$500,000 to less than \$1 million	9. \$25 million to less than \$50 million																
5. \$1 million to less than \$2 million	10. \$50 million or greater																

12. AUTHORIZED REPRESENTATIVE
The foregoing is a statement of facts.

a. SIGNATURE 	b. DATE 10/1/2025
c. NAME AND TITLE Ramon Soria, President-CEO	

3 FIRM QUALIFICATIONS AND EXPERIENCE

INTRODUCTION

MARLIN Engineering, Inc. (M), is a multi-disciplinary transportation planning, engineering, surveying and construction management firm founded in 1991 in Miami, Florida. MARLIN's 34+ years of public service in Florida has produced hundreds of innovative solutions that are of the highest quality delivered on-time and under budget. Since 1991, we have expanded to over 120 employees with offices in **Fort Lauderdale**, Miami, Orlando, Palmetto Bay, and Tallahassee. Our experienced and agile team can respond quickly to local needs and has the stability and support to rapidly allocate additional resources if needed. **Our philosophy is collaboration!** Our team's key to successful collaboration includes trust, respect, empowerment, and effective communication. **We have gained recognition within the industry for our innovative thinking and consistent impact on projects undertaken for municipal, county, and state agencies throughout the State of Florida.**

The City of Fort Lauderdale is IS OUR TOP PRIORITY!



MARLIN ENGINEERING, INC.

MARLIN was incorporated as a Florida corporation in

1991

34+ YEARS OF EXPERIENCE

State of Florida FL#S74791 | Tax Status: Corporation
FEIN#: 65-0279601

Certificate of Liability Insurance - Reference Tab 9



FULL-SERVICE, DESIGN ENGINEERING FIRM

PROVEN EXPERTS



Planning, Roadway & Highway Design/Bike/
Pedestrian/Complete Streets Services



120+

STAFF



With Municipal Experience



RAMON SORIA
PRESIDENT-CEO
100% ownership

OFFICE LOCATION

3363 W Commercial Blvd, #115
Fort Lauderdale, FL 33309
O: 954.870.5070
www.MARLINengineering.com



CONTACT PERSON

JEFF WEIDNER, MSP | Project Manager
O: 954.870.5070 | C: 954.205.2471
D: 954.870.5058
E: jweidner@MARLINengineering.com



AWARDS

MARLIN has won numerous awards for our planning and engineering solutions, and in recent years our clients have received the following acknowledgements.

2025 Project of the Year
Cuban American Association of Civil Engineers | Old Cutler Road Corridor Intersection Improvements



2024 People’s Choice Award For Best Project
Broward, Miami-Dade, Palm Beach MPOs
 NE 15 Ave Tactical Urbanism Project



2020 Outstanding Achievement Award
South Florida American Public Works Association
 Cutler Bay SW 100 Ave Stormwater Retrofit



2021 People’s Choice Award: Project of the Year
Broward, Miami-Dade, Palm Beach MPOs
 Miami-Dade Protected Bike Lanes Master Plan



2020 Outstanding Achievement for MPO: Outreach & Collaboration
National Association of MPOs
 Martin Freight & Goods Movement Plan



2020 People’s Choice Award: Best Urban Complete Streets
Broward, Miami-Dade, Palm Beach MPOs
 FDOT D4 Hollywood Blvd Complete Streets



2019 Outstanding Major Project of the Year
Florida American Council of Engineering Companies
 FDOT D6 Krome Ave Reconstruction



Over the last decades, we have managed and completed over 75 contracts for more than 35 clients in Southeast Florida, including the City of Fort Lauderdale.

City of Aventura
 City of Coral Gables
 City of Coconut Creek
 City of Deerfield Beach
 City of Delray Beach
 City of Deltona
 City of Doral
City of Fort Lauderdale
 City of Fort Pierce
 City of Hallandale Beach
 City of Hollywood CRA
 City of Miami
 City of Miramar
 City of Miami Beach

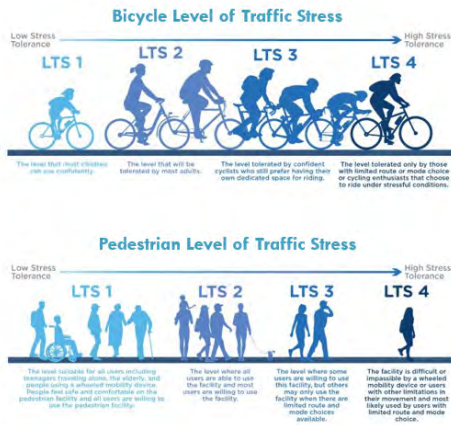
City of North Miami Beach
 City of Parkland
 City of Pembroke Pines
 City of Plantation
 City of Palm Beach Gardens
 City of Pompano Beach
 City of Port St. Lucie
 City of Sunny Isles Beach
 City of South Miami
 Indian River County
 Martin County
 Miami-Dade County
 Miami Shores Village
 St. Lucie County

Town of Cutler Bay
 Town of Miami Lakes
 Town of Surfside
 Village of Palmetto Bay
 Village of Pinecrest
 Broward County
 FDOT - All Districts
 Broward MPO
 Indian River MPO
 Miami-Dade TPO
 St. Lucie County TPO
 Martin County MPO
 Martin CRA
 Palm Beach TPA

The City of Fort Lauderdale’s communities are diverse and thoroughly engaged, and their expectations are high! The Project Manager’s team is committed to supporting the City’s staff in meeting and exceeding their Vision, Goals, and Objectives.



PAST PROJECTS



LOW-STRESS MULTI-MODAL MASTER PLAN/PROGRAM

Broward County, Florida

Date: 12/2022-Ongoing | **Project Costs/Professional:** \$680,742.90

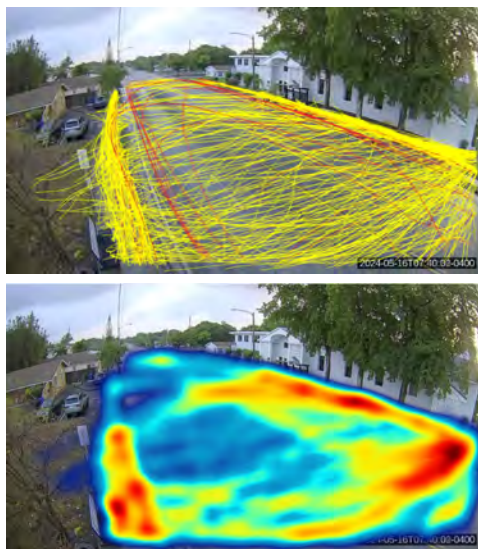
Reference: Josette Severyn, AICP, Multimodal Mobility Project Administrator

Ph: 954.357.9510 | Email: JSEVERYN@broward.org

The Broward County Low Stress Multimodal Mobility Transportation System Master Plan, referred to as the Broward County Multimodal Mobility Master Plan (MMMP) is a countywide master planning effort, including data collection and analysis; planning; resiliency; feasibility; and conceptual design(s) to integrate bicycling, walking, and use of personal conveyance devices into the transportation mainstream.

The purpose of this master plan is to enhance accessibility and mobility for all people through analysis of Pedestrian and Bicycle Level of Traffic Stress (PLTS & BLTS). The goal of the project is to create and maintain a safe, low-traffic stress, accessible and connected multimodal transportation system separated from motorized vehicular traffic or along low volume and low-speed local roads, that is open to all users who walk, bike or use personal conveyance devices at a LTS Level of 1. The Plan also includes a Design Manual and a Place making Tool Kit. Guiding principles for this master plan include safety, comfort, convenience, and inclusivity. The objective of this master plan is to achieve a Broward County Low Stress All Ages & Abilities Multimodal Transportation System Master Plan for County Commission adoption in 2025.

The Team has identified a low stress all ages and abilities network and prioritized more than 250 segments for improvements that will achieve lower levels of traffic stress on a branded countywide network. A feasibility assessment has been performed on the top 10 segments and 5 segments will be moved forward for conceptual design. The program also includes a design manual, a placemaking media toolkit and the County has allocated \$72 million in funding for the initial cost feasible plan.



ANDREWS AVENUE CORRIDOR RECONSTRUCTION

Broward County, Florida

Date: 8/2024-8/2026 | **Project Cost:** \$1,569,961.66

Reference: Mohamad Pervez, PE | Ph: 954.831.4000 | Email: mpervez@broward.org

The general objective was to prepare and provide Broward County (“County”) with a complete set of contract documents including signed and sealed plans, specifications, reports, supporting engineering analysis, calculations and other documentation as required. These contract documents will be used by the contractor to build the Project and test the Project components. These contract documents will be used by County or its Construction Engineering Inspection (“CEI”) representatives for inspection and final acceptance of the Project. Consultant shall follow a system engineering process to ensure that all required Project components are included in the development of the contract documents and that the Project can be built as designed and to specifications.

As part of the contract, the Consultant shall provide design, permitting, and post-design Services primarily for complete street features installation, new mast arm with signalization component installation, lighting improvements, Americans with Disabilities Act (“ADA”) upgrades, drainage improvements, minor roadway widening, and roadway rehabilitation with milling, resurfacing, signage, and pavement markings within the limits of the Project.





BROWARD MPO TRANSPORTATION DEMAND MANAGEMENT (TDM) STUDY

Broward County, Florida

(Sub to Kimley-Horn)

Date: 7/2022 | **Project Cost:** \$68,900.00

Reference: Robyn Chiarelli | Ph: 954.494.9680 | Email: rchiarelli@suntrolley.com

The Broward Metropolitan Planning Organization (BMPO) in coordination with the Downtown Fort Lauderdale Transportation Management Association (DFLTMA) Tasked MARLIN Engineering to develop an implementation plan to expand the purview of the DFLTMA Program to cover all of Broward County. The approach was to create a brand for new program that would leverage and complement the FDOT Regional South Florida Commuter Services (SFCS) program that is focused on the I-95 Corridor. The Team developed the Commute Broward Shift Your Ride Brand and develop a step by step plan to expand membership for the Greater Ft Lauderdale TMA Program. The work program identified a 5 year, 2nd 5 Year and a long-term plan to reduce peak period traffic by attracting solo drivers to carpools or transit, first-mile/last-mile connectivity, park and ride lot systems,

Micro-mobility, shifting work schedules away from traditional peak hours, and allowing more employees to work at home. A key component of this effort was to develop a strategic plan to expand the DFLTMA to a Countywide TDM program. This effort includes broad objectives including:

- Outreach phase to understand transportation opportunities in Broward County
- Discovery phase to identify the current level of TDM activity in Broward County
- Assessment of the impact of the covid-19 pandemic to TDM with a focus on teleworking
- The level of interest in TDM options
- The development of a coordinated implementation plan that complements service provider programs the Project.



NE 15TH AVENUE LANE TACTICAL URBANISM PROJECT

City of Fort Lauderdale - Fort Lauderdale, Florida

Date: 2/2021-12/2022 | **Project Cost:** \$42,982.69

Reference: Karen Warfel | Ph: 954.828.3798 | Email: kwarfel@fortlauderdale.gov

The project included an innovative collection of pedestrian and bicycle activity, traffic engineering and design and post-design services for the repurposing of the outside lanes on NE 15th Ave from Sunrise Blvd. to N of 13th Ave to Buffered/Protected Bicycle Lanes as a tactical urbanism project. The plans included:

- Pedestrian/bicycle data collection
- Harmonization with the bike lanes north of NE 13th Street
- Neighborhood entry sign utilizing barriers
- Identification of opportunities to locate planters to protect the bicycle lanes
- The location for 2 mid-block crossings
- Traffic engineering services for FDOT and Broward MPO Complete Streets
- Local Initiative Program funding



The Neighborhood Mobility Master (NMM) Plan improvements included lane elimination along NE 15th Ave from NE 11th Street to NE 13th Street i.e., converting the four-lane roadway to a two-lane roadway, while modifying the center two-way left-turn lane with a median or traffic separator and adding a bike lane on both the sides. The improvements also included modification on NE 15th Ave from Sunrise Blvd. to NE 11th Street by converting the center two-way left-turn lane with a median or traffic separator, while keeping the same number of lanes.





ATLANTIC SHORES BOULEVARD ROADWAY IMPROVEMENTS

City of Hallandale Beach - Hallandale Beach, Florida

Date: 7/2019-7/2021 | **Project Cost:** \$475,000.00

Reference: Joselaine Pateau | Ph: 954.457.1607 | Email: jpateau@cohb.org



MARLIN was contracted by the City of Hallandale Beach to design the reconstruction of Atlantic Shores Boulevard, spanning from Diplomat Parkway to US 1. This Complete Streets Beautification project aims to enhance safety and improve the roadway and streetscape.

The scope of work involves milling and resurfacing, roadway reconstruction, lane repurposing, and on-street parking, along with major drainage improvements, updated signage and pavement markings, upgraded signalization, new lighting for both the corridor and pedestrian ways, landscaping, irrigation, and extensive public engagement efforts. Additionally, the project incorporates traffic calming measures, including raised and at-grade midblock crossings and a roundabout

intersection. Drainage enhancements such as permeable asphalt for parking areas and shared paths, injection wells, French drains, and canal discharge systems.

The preferred alternative reflects a redesigned corridor into a narrower, safer street, introducing a bicycle facility along both sides of the street, two mid-block crossing islands with median refuge for pedestrians, a raised intersection, a roundabout, and back-in angled parking. Objectives for this project also included adding streetscape elements into the design to improve the overall aesthetics of the corridor.



JOHNSON STREET FROM N 35TH AVENUE TO N 14TH AVENUE (LAP)

City of Hollywood - Hollywood, Florida

Design Date: 2023-2024 | **Project Costs/Professional:** \$300,000.00

Reference: Luis Lopez, PE, Engineering Support Services Manager | Ph: 954.602.3323



This LAP-federally funded grant project in the City of Hollywood includes enhancements such as new corridor and intersection lighting, pedestrian-level lighting, and signage and pavement markings. Scope of work also included a new pedestrian crossing on the south side of the SFRTA Johnson Street rail crossing, along with sidewalk extensions to connect the existing sidewalks east and west of the railroad. Engineering services included utility coordination, geotechnical investigation services, structural engineering and design, lighting analysis, electrical calculations, and signage and pavement markings for bicycle use.

Compliance documents are also provided in line with the National Environmental Policy Act (NEPA), including a Categorical Exclusion (CE) Type I checklist, a Cultural Resources Assessment Survey (CRAS), a Natural Resources Assessment (which includes a Bonneted Bat Roost Survey), a Level I Contamination Screening Evaluation (CSE), and the development of construction specifications.





SR 7 / US 441 TRANSIT CORRIDOR IMPROVEMENTS

Florida Department of Transportation - District 4

Broward County, Florida

Design Date: 6/2021-2/2024 | **Project Cost/Fees:** \$12M (limit)

Reference: Robert Lopes | Ph: 954.777.4425 | Email: robert.lopes@dot.state.fl.us



The FDOT has tasked MARLIN to provide multimodal connectivity, operations, and safety improvements along nine distinct corridors that connect to SR 7 in Broward County. Improvements will include widening the roads and completing sidewalk links, constructing bike lanes, lane eliminations, ADA upgrades, and transit stop enhancements. Survey and mapping activities included topographic survey data collection for Digital Terrain Modeling (DTM), elevation bench loops, and controlling monumentation supporting roadway design in District 4.

This contract will encompass a comprehensive public outreach program, with efforts spanning communities in North Lauderdale, Margate, Pompano Beach, Lauderdale Lakes, Lauderhill, Pembroke Pines, and Miramar. Objectives for this project also included adding streetscape elements into the design to improve the overall aesthetics of the corridor.



HOLLYWOOD BOULEVARD COMPLETE STREETS

Florida Department of Transportation - District 4

Hollywood, Florida

Design Date: 2/2016-6/2017 | **Construction Date:** 2017-2019

Project Costs/Professional: \$75,000.00 | **Project Costs/Construction:** \$6,800,000.00

Reference: Scott Peterson, PE, Ph: 954.777.4416 | Email: scott.peterson@dot.state.fl.us



The City of Hollywood was awarded a grant for approximately \$6.8 million with the condition that the design incorporates various Complete Street elements. For this project, MARLIN used a multimodal approach to roadway planning – instead of widening the street for vehicles, they recommended improvements to create a livable community that is safe for biking, walking, and transit. The new design integrates placemaking concepts that bring mixed-uses and creates a street that is safe and comfortable for children, wheelchair users, and sidewalk retailers. Improvements included:

- New paving, striping, and surface drainage configuration
- New ornamental plantings along the corridor including trees, palms, flowering shrubs, and groundcover.
- New pedestrian crosswalks with center refuge median and center walkway spline, including new pedestrian scale lighting, new colored concrete walks, safer parking configuration, new 5-foot wide bike lanes with buffer zone, and ADA compliant parking spaces and accessible ways

Design was performed in-house at FDOT District 4. MARLIN was requested to work in-house at FDOT to prepare the plans for the lighting, pavement markings, and six pedestrian actuated in-road pedestrian crossings.





MIRAMAR COMPLETE STREETS PHASE III (LAP)

City of Miramar - Miramar, Florida

Design Date: 2023-2024

Project Costs/Professional: \$455,000.00

Reference: DuSean Grant, Civil Engineer III

Ph: 954.602.3318 | Email: dgrant@miramarfl.gov



This federally funded LAP grant project in the City of Miramar involved constructing new sidewalks, ADA-compliant ramps at intersections, pedestrian-level lighting, driveway reconstructions, swale regrading, and minor improvements to signage and pavement markings. Approximately 12,500 linear feet of 5-foot-wide sidewalk was installed across 14 different roadway segments.

Services provided included utility coordination, geotechnical investigations, lighting photometric analysis, electrical calculations in compliance with the National Electrical Code (NEC), Maintenance of Traffic (MOT), and the preparation of roadway, lighting, and signage/pavement marking plans. Compliance documentation under the National Environmental Policy Act (NEPA) was also completed, including a Categorical Exclusion (CE) Type I checklist, a Cultural Resources Assessment Survey (CRAS), a Natural Resources Assessment (which included a Bonneted Bat Roost Survey), a Level I Contamination Screening Evaluation (CSE), and the development of construction specifications.



TRANSIT MOBILITY HUBS PLAN

Town of Cutler Bay - Cutler Bay, Florida

Design Date: 2018-2019

Project Costs/Professional: \$69,327.00

Reference: Kathryn Lyon, MBA, AICP, CFM

Ph: 305.234.4262 | Email: KLYon@cutlerbay-fl.gov



MARLIN assisted the Town of Cutler Bay in applying for a grant from the Miami-Dade Transportation Planning Organization’s (TPO) SMART Mobility grant program. The grant was awarded to the Town to create a Mobility Hubs Plan, and MARLIN was selected to develop the plan. The plan’s overall purpose is to improve connectivity, mobility, and safety for pedestrians, bicyclists, and transit users throughout the Town and connect to the South Dade Transitway and Cutler Bay Town Center.

MARLIN worked with the Town to identify potential locations for neighborhood, community, and commercial-level mobility hubs along the Town’s roadway network. The plan also included an assessment of the Town’s Circulator bus and will provide recommendations to improve overall transit performance and connectivity. GIS was used to analyze existing and future stop use, route demographics, development of alternative system routes, and land use for mobility hub placement.

The plan also included a development template for small to large-scale mobility hubs, a menu of amenities to fit within the hubs, conceptual cost estimates, and a prioritized list of recommendations based on Town and community feedback. Public participation was coordinated through a stakeholder advisory committee, public meetings, and coordination with the TPO, the Miami-Dade Department of Transportation and Public Works (MDDTPW), and the Florida Department of Transportation (FDOT).





WEST HILLSBORO BOULEVARD BIKE LANES & LIGHTING IMPROVEMENTS

Broward County - Parkland, Florida

Date: 3/2022-10/2024 | **Project Costs/Professional:** \$702,494.81

Reference: Mohamad Pervez, PE | Ph: 954.831.4000 | Email: mpervez@broward.org

The project includes several enhancements to West Hillsboro Boulevard, such as adding a new bicycle lane in each direction, repairing sidewalks with root treatment measures, installing a modern lighting system, and designing a two-lane through roundabout at NW 64th Terrace / NW 74th Place / West Hillsboro Boulevard. Additional improvements involve new landscaping around the roundabout and selected tree placements to preserve, protect, and enhance the Boulevard's aesthetic appeal. Pedestrian signals have also been installed on the west side of Hillsboro Boulevard and SR-7 to improve safety.

The project scope incorporates milling and resurfacing, reconstruction, widening, new corridor lighting, signalization upgrades, a mid-block crossing with touchless sensors, and drainage improvements. Services provided include developing roadway plans, traffic control, drainage, signage and pavement markings, lighting and signalization plans, traffic data analysis, data collection, permitting, landscape architecture plans, surveying and mapping, and geotechnical field investigation.

3 COMPANY LICENSES

**State of Florida
Department of State**

I certify from the records of this office that MARLIN ENGINEERING, INC. is a corporation organized under the laws of the State of Florida, filed on August 21, 1991.

The document number of this corporation is S74791.

I further certify that said corporation has paid all fees due this office through December 31, 2025, that its most recent annual report/uniform business report was filed on February 25, 2025, 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 Twenty-fifth day of February, 2025



[Signature]
Secretary of State

Tracking Number: 8687512476C

To authenticate this certificate, visit the following site, enter this number, and then follow the instructions displayed.
<https://services.sunbiz.org/Filings/CertificateOfStatus/CertificateAuthentication>

FDOT
Florida Department of Transportation

RON DESANTIS GOVERNOR
605 Suwannee Street
Tallahassee, FL 32399-0450

JARED W. PERDUE, P.E. SECRETARY

July 08, 2025

Ramon Soria, President
MARLIN ENGINEERING, INC.
9726 E Indigo Street
Palmetto Bay, FL 33157
rsoria@marlinengineering.com

Dear Mr. Soria:

The Florida Department of Transportation has reviewed your application for prequalification package and determined that the data submitted is adequate to technically prequalify your firm for the following professional services types of work per Rule 14-75, F.A.C.:

- 2.0 - Project Development & Environmental (PD&E) Studies
 - 3.1 - Minor Highway Design
 - 3.2 - Major Highway Design
 - 3.3 - Controlled Access Highway Design
 - 4.1.1 - Miscellaneous Structures
 - 4.1.2 - Minor Bridge Design
 - 5.1 - Conventional Bridge Inspection
 - 5.2 - Movable Bridge Inspection
 - 5.3 - Complex Bridge Inspection
 - 5.4 - Bridge Load Rating
- 6.1 - Traffic Engineering Studies
 - 7.1 - Signing, Pavement Marking and Channelization
 - 7.2 - Lighting
 - 7.3 - Signalization
- 8.1 - Control Surveying
 - 10.1 - Roadway Construction Engineering Inspection
 - 13.3 - Policy Planning
 - 13.4 - Systems Planning
 - 13.5 - Subarea/Corridor Planning
- 13.6 - Land Planning/Engineering
 - 13.7 - Transportation Statistics

Your firm is now technically prequalified with the Department for Professional Services in the above referenced work types. The overhead audit has been accepted, and your firm may pursue projects in the referenced work types with fees of any dollar amount. This status shall be valid until August 30, 2026, for contracting purposes.

Approved Rates

Home Overhead	Field Overhead	Facilities Capital Cost of Money (FCCM)	Premium Overtime	Home Direct Expense	Field Direct Expense	Published Fee Schedule
179.09%	166.74%	0.000%	Reimbursed	1.04%	1.52%	No

*Rent and utilities excluded from field office rate. These costs will be directly reimbursed on contracts that require the consultant to provide field office.

Per Title 23, U.S. Code 112, there are restrictions on sharing indirect cost rates. Refer to Code for additional information.

Should you have any questions, please feel free to contact me by email at FDOT.PSPrequalification@dot.state.fl.us.

Sincerely,

[Signature]

Philip Pitts
Professional Services Qualification Administrator
PP/DH

THE OFFICIAL SITE OF THE FLORIDA DEPARTMENT OF BUSINESS & PROFESSIONAL REGULATION

dbpr Department of Business & Professional Regulation

HOME CONTACT US MY ACCOUNT

ONLINE SERVICES

Apply for a License
Verify a License
View Food & Lodging Inspections
File a Complaint
Continuing Education Course Search
View Application Status
Find Exam Information
Unassigned Activity Search

Licensee

Name: MARLIN ENGINEERING INC. License Number: 6104
Rank: Registry License Expiration Date:
Primary Status: Current Original License Date: 09/19/1991

Related License Information

License Number	Status	Related Party	Relationship Type	Relation Effective Date	Rank	Expiration Date
41218	Current	SORIA, RAMON	Registry		Professional Engineer	02/28/2027

Page 1 of 1

BROWARD COUNTY LOCAL BUSINESS TAX RECEIPT
115 S. Andrews Ave., Rm. A-100, Ft. Lauderdale, FL 33301-1895 – 954-357-4829
VALID OCTOBER 1, 2024 THROUGH SEPTEMBER 30, 2025

Business Name: MARLIN ENGINEERING INC. Receipt #: 315-260174 Business Type: ENGINEER (ENGINEERING FIRM)
Owner Name: MARLIN ENGINEERING INC. Business Opened: 01/31/2014
Business Location: 3363 W COMMERCIAL BLVD STE 11 FT LAUDERDALE State/County/Cert/Reg:
FT LAUDERDALE Exemption Code:
Business Phone: 305-477-7575

Signature	Number of Machines	NSF Fee	Penalty	Prior Years	Collection Cost	Total Paid
	1	0.00	0.00	0.00	0.00	30.00

Receipt #WWW-23-00286114
Paid 09/04/2024 30.00



Florida Department of Agriculture and Consumer Services
Division of Consumer Services
Board of Professional Surveyors and Mappers
2005 Apalachee Pkwy Tallahassee, Florida 32399-6500 License No.: LB7241
Expiration Date February 28, 2027

Professional Surveyor and Mapper Business License
Under the provisions of Chapter 472, Florida Statutes

MARLIN ENGINEERING INC
3363 W COMMERCIAL BLVD STE115
FORT LAUDERDALE, FL 33309

[Signature]
WILTON SIMPSON
COMMISSIONER OF AGRICULTURE

This is to certify that the professional surveyor and mapper whose name and address are shown above is licensed as required by Chapter 472, Florida Statutes.

STATE OF FLORIDA

BOARD OF PROFESSIONAL ENGINEERS
THE ENGINEERING BUSINESS HEREIN IS AUTHORIZED UNDER THE PROVISIONS OF CHAPTER 471, FLORIDA STATUTES

MARLIN ENGINEERING INC.
1700 NW 66TH AVE.,
STE. 306
PLANTATION, FL 33313

LICENSE NUMBER: CA6104
EXPIRATION DATE: FEBRUARY 28, 2021
Always verify licenses online at MyFloridaLicense.com

Do not alter this document in any form.
This is your license. It is unlawful for anyone other than the licensee to use this document.



3 PROJECT MANAGER'S QUALIFICATIONS & EXPERIENCE



JEFF WEIDNER, MSP
PROJECT MANAGER

Jeff Weidner has over 36 years of experience in multimodal transportation, policy planning, growth management, and economic development across the State (including the Fort Lauderdale, Miami, Orlando, and Tallahassee, Florida Offices). Jeff is the Chief Planner for multimodal and safety projects, including Vision Zero, freight, seaport, intermodal, transit, transportation demand management, pedestrian/bicycle, and Complete Streets. He incorporates state-of-the-art practices in study recommendations, including Transportation Network Companies (TNCs), motorized and non-motorized vehicle sharing, and Autonomous/Connected vehicles. He uses the latest data and analytics tools for cost-saving analyses.

Jeff's experience includes private and public transportation planning experience in South Florida and across the country. Jeff brings extensive experience in major transit and multimodal projects. He integrates his urban planning knowledge and expertise to develop efficient and sustainable transit solutions at the stop, station corridor, and regional levels across the State. Jeff's experience includes multimodal corridor studies, freight plans, express bus-park and ride system implementation, and pedestrian/bicycle planning. At FDOT, Jeff managed and oversaw all the Federal and State transit programs, including the 5309, 5310, 5311, and 5305 federal programs and the State Block Grant, Park and Ride Lot Program, Transit Development and Transit Corridors Programs. Jeff is a master strategist in developing consensus and securing, implementing, and administering state and federal funding.



CHRISTINA FERMIN, AICP
DEPUTY PROJECT MANAGER

Christina Fermin is an adept urban planner with over 14 years of experience in urban and regional planning. Christina's expertise includes sustainable development, transportation planning, climate change mitigation, adaptation and resilience; government administration, GIS and spatial analysis, policy planning, bicycle/pedestrian planning, and public speaking. She has substantial knowledge of regional planning principles, public practices, and working with the community. Her experience includes working with state, regional, and municipal clients on research and analyses,

writing and communication, complete streets, land use, zoning, adaptation planning, sea-level rise, municipal planning, transportation planning, transit planning, public administration, SUN Trails, aerial imagery, placemaking, feasibility studies, walking audits, plan development, and grant writing. Christina is also on the Executive Committee of the American Planning Association's Sustainable Communities Division.



ARMANDO AGUIAR, PE
DEPUTY PROJECT MANAGER

Armando has 17 years of experience and is well-versed in various engineering areas. He is proficient with the FDOT Florida Design Manual (FDM), Plan Preparation Manual (PPM), FDOT Standards Plans, Construction Specifications and Construction Project Administration Manual-CPAM, MDWASD Standard specifications, Florida Building Code (FBC), in addition to other state and local municipalities design standards and construction specifications. He has developed and prepared contract plans and ensured plans and specifications through design criteria, policies, and procedures. He has prepared typical section packages and adjustment plans/matrices for utility conflicts. He also has experience creating alignments, including profiles and grades and horizontal and vertical design. He is familiar with creating TTC plans, itemized quantities, estimates, and scopes on multiple roadway jobs. Armando is experienced with FDOT QA/QC reviews and the final estimates (PSEE), Project Suite, ERC, and right-of-way acquisition procedures. He is proficient with AutoCAD Civil 3D, MicroStation with GEOPAK, MicroStation 3D Modeling, and 3D modeling.



RAMON SORIA, PE
PRINCIPAL IN CHARGE

Ramon Soria is the President and a founding member of MARLIN Engineering. His corporate responsibilities include management, overall production, and administrative services for the firm. Ramon also coordinates the firm's efforts to provide professional services to all areas of expertise and assure strong client relationships. With more than 40 years of experience, Ramon is well versed in management, planning, design, and implementation of transportation systems, traffic and transportation engineering, highway design, Project Development, Environmental (PD&E) studies, multimodal studies, water and sewer, land development, construction

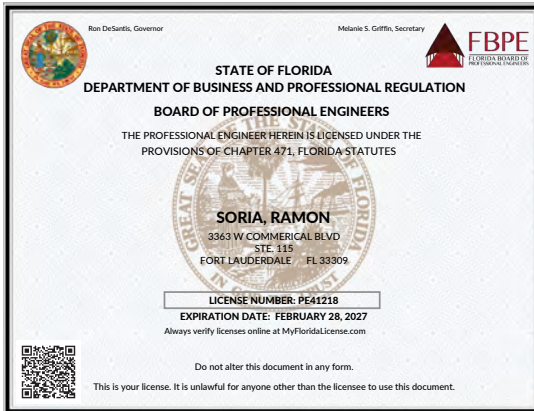
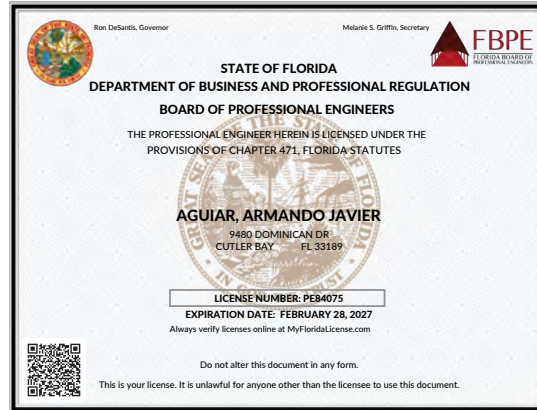
management, and expert witness testimony. Ramon's record of success has been recognized with awards for "Engineer of the Year" and "Lifetime Achievement."



RAFAEL LAGOS, PE
QA/QC OFFICER

Rafael Lagos is a Florida Professional Engineer with more than 32 years of civil

engineering design experience in several disciplines, such as structures, roadway design, plans production, traffic control design, permitting, and utility coordination. In addition, Rafael is highly proficient in ADA and complex geometric design and has served in various leadership roles in highway design production and project management and quality assurance and quality control. Rafael's experience includes project management, quality control (QA/QC).





QUALIFICATIONS OF THE PROJECT TEAM

CAM #26-0554

Exhibit 6

Page 25 of 125

ARCHITECT-ENGINEER QUALIFICATIONS

PART I - CONTRACT-SPECIFIC QUALIFICATIONS

A. CONTRACT INFORMATION

1. TITLE AND LOCATION <i>(City and State)</i> Transportation and Public Spaces Planning & Engineering Continuing Services City of Fort Lauderdale		
2. PUBLIC NOTICE DATE 08/28/2025	3. SOLICITATION OR PROJECT NUMBER RFQ/Event #502	

B. ARCHITECT-ENGINEER POINT OF CONTACT

4. NAME AND TITLE Ramon Soria, President-CEO		
5. NAME OF FIRM Marlin Engineering, Inc.		
6. TELEPHONE NUMBER 954-870-5070	7. FAX NUMBER N/A	8. E-MAIL ADDRESS rsoria@marlinengineering.com

C. PROPOSED TEAM

(Complete this section for the prime contractor and all key subcontractors.)

	(Check)			9. FIRM NAME	10. ADDRESS	11. ROLE IN THIS CONTRACT
	PRIME	J-V PARTNER	SUBCONTRACTOR			
a.	<input checked="" type="checkbox"/>			Marlin Engineering, Inc. <input type="checkbox"/> CHECK IF BRANCH OFFICE	3363 West Commercial Blvd., Suite 115 Fort Lauderdale, FL 33309	Transportation Planning & Support Community Outreach & Engagement Transportation Engineering Technology and Support, Parking Management Engineering Services, Project Management
b.		<input checked="" type="checkbox"/>		Allbright Engineering Inc. dba Snubbs Consulting <input type="checkbox"/> CHECK IF BRANCH OFFICE	17901 NW 5th Street, Suite 106A Pembroke Pines, FL 33029	Other Engineering Services Drainage
c.		<input checked="" type="checkbox"/>		Bryntesen Structural Engineers Bryntesen Engineering PLLC <input type="checkbox"/> CHECK IF BRANCH OFFICE	3045 N Federal Hwy, Suite 80 Fort Lauderdale, FL 33306	Parking Management & Technology Engineering Services
d.		<input checked="" type="checkbox"/>		The Image Network Inc dba Dover Kohl & Partners <input type="checkbox"/> CHECK IF BRANCH OFFICE	1571 Sunset Drive Coral Gables, FL 33143	Ancillary Services: Public Realm Planning & Analysis
e.		<input checked="" type="checkbox"/>		F&J Engineering Group Inc. <input type="checkbox"/> CHECK IF BRANCH OFFICE	16800 NE 2nd Avenue North Miami Beach, FL 33162	Ancillary Services: Other Engineering, (CEI) Construction Engineering & Inspection, Project Management
f.		<input checked="" type="checkbox"/>		Florida ITS Engineering LLC <input type="checkbox"/> CHECK IF BRANCH OFFICE	3896 Crestwood Circle Weston, FL 33331	Transportation Support Services Parking Management: Planning & Analysis

D. ORGANIZATIONAL CHART OF PROPOSED TEAM

(Attached)

ARCHITECT-ENGINEER QUALIFICATIONS

PART I - CONTRACT-SPECIFIC QUALIFICATIONS

A. CONTRACT INFORMATION

1. TITLE AND LOCATION <i>(City and State)</i> Transportation and Public Spaces Planning & Engineering Continuing Services City of Fort Lauderdale	
2. PUBLIC NOTICE DATE 08/28/2025	3. SOLICITATION OR PROJECT NUMBER RFQ/Event #502

B. ARCHITECT-ENGINEER POINT OF CONTACT

4. NAME AND TITLE Ramon Soria, President-CEO		
5. NAME OF FIRM Marlin Engineering, Inc.		
6. TELEPHONE NUMBER 954-870-5070	7. FAX NUMBER N/A	8. E-MAIL ADDRESS rsoria@marlinengineering.com

C. PROPOSED TEAM

(Complete this section for the prime contractor and all key subcontractors.)

	(Check)			9. FIRM NAME	10. ADDRESS	11. ROLE IN THIS CONTRACT
	PRIME	J-V PARTNER	SUBCONTRACTOR			
g.		<input checked="" type="checkbox"/>		Geosol Inc. <input type="checkbox"/> CHECK IF BRANCH OFFICE	5795A NW 151 Street Miami Lakes, FL 33014-2490	Transportation Support Services Transportation Engineering, Ancillary Services: Other Engineering Services
h.		<input checked="" type="checkbox"/>		Green Coast Engineers LLC <input type="checkbox"/> CHECK IF BRANCH OFFICE	15050 NW 79th Court, Suite 104 Miami Lakes, FL 33016-5810	Ancillary Services; (CEI) Construction Engineering and Inspection, Project Management
i.		<input checked="" type="checkbox"/>		Infinite Source Communications Group LLC <input type="checkbox"/> CHECK IF BRANCH OFFICE	7270 NW 12th Street, Suite 730 Miami, FL 33126-1938	Community Outreach & Engagement
j.		<input checked="" type="checkbox"/>		Insight Transportation Consulting Inc. <input type="checkbox"/> CHECK IF BRANCH OFFICE	9070 Parkland Bay Drive Parkland, FL 33076-4881	Support Services: Transportation Plannin Parking Management & Technology: Planning & Analysis
k.		<input checked="" type="checkbox"/>		Intera Incorporated <input type="checkbox"/> CHECK IF BRANCH OFFICE	2772 NW 43 Street, Suite S Gainesville, FL 32606	Ancillary Services: Other Engineering Services
l.		<input checked="" type="checkbox"/>		Keith and Associates, Inc <input type="checkbox"/> CHECK IF BRANCH OFFICE	301 East Atlantic Blvd. Pompano Beach, FL 33060	Transportation Engineering and Support, (CEI), Project Management

D. ORGANIZATIONAL CHART OF PROPOSED TEAM

(Attached)

ARCHITECT-ENGINEER QUALIFICATIONS

PART I - CONTRACT-SPECIFIC QUALIFICATIONS

A. CONTRACT INFORMATION

1. TITLE AND LOCATION *(City and State)*

Transportation and Public Spaces Planning & Engineering Continuing Services City of Fort Lauderdale

2. PUBLIC NOTICE DATE

08/28/2025

3. SOLICITATION OR PROJECT NUMBER

RFQ/Event #502

B. ARCHITECT-ENGINEER POINT OF CONTACT

4. NAME AND TITLE

Ramon Soria, President-CEO

5. NAME OF FIRM

Marlin Engineering, Inc.

6. TELEPHONE NUMBER

954-870-5070

7. FAX NUMBER

N/A

8. E-MAIL ADDRESS

rsoria@marlinengineering.com

C. PROPOSED TEAM

(Complete this section for the prime contractor and all key subcontractors.)

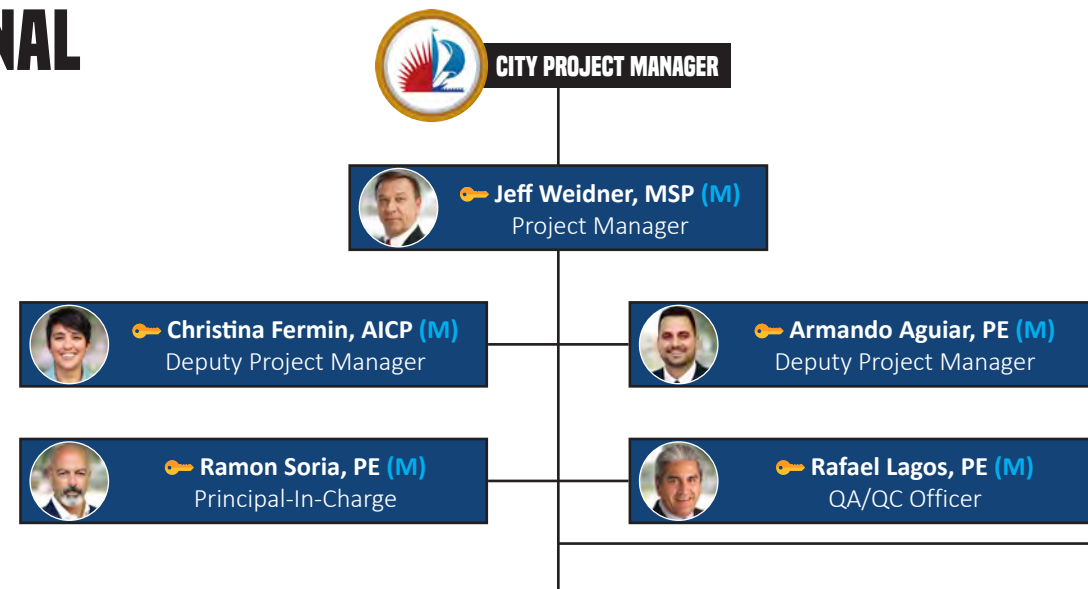
	<i>(Check)</i>			9. FIRM NAME	10. ADDRESS	11. ROLE IN THIS CONTRACT
	PRIME	J-V PARTNER	SUBCONTRACTOR			
m.		✓		Lakdas/Yohalem Engineering Inc. <input type="checkbox"/> CHECK IF BRANCH OFFICE	2211 NE 54th Street Fort Lauderdale, FL 33308	Parking Management & Technology: Engineering Services
n.		✓		Miller Legg & Associates Inc. <input type="checkbox"/> CHECK IF BRANCH OFFICE	13680 NW 5th Street, Suite 200 Sunrise, FL 33325	Ancillary Services: Landscape Architect Consulting Services and Arborist
o.		✓		RES Florida Consulting LLC <input type="checkbox"/> CHECK IF BRANCH OFFICE	200 E Dania Beach Blvd. Suite 106 Dania Beach, FL 33004-3058	Transportation Planning Services: Transportation Support Services
p.		✓		Resilient Analytics Inc. <input type="checkbox"/> CHECK IF BRANCH OFFICE	385 Interlocken Crescent, Suite 250 Broomfield, CO 80021	Ancillary Services: Land Use Studies, Project Management
q.		✓		TYLin <input type="checkbox"/> CHECK IF BRANCH OFFICE		
r.		✓		Walker Consultants, Inc. <input type="checkbox"/> CHECK IF BRANCH OFFICE	4925 Independence Parkway Suite 425 Tampa, FL 33634	Parking Management & Technology Planning & Analysis, Parking Support Services

D. ORGANIZATIONAL CHART OF PROPOSED TEAM

✓ *(Attached)*

ORGANIZATIONAL CHART

🔑 = Key Personnel



TEAM LEGEND		MBE	DBE	SBE	WBE	TEAM LEGEND		MBE	DBE	SBE	WBE
(M)	MARLIN Engineering, Inc.					(IT)	Insight Transportation Consulting		•	•	
(A)	Allbright Engineering Inc. dba: Snubbs Consulting		•			(IN)	Interra Incorporated				
(B)	Bryntesen Engineering					(K)	Keith and Associates, Inc.				
(D)	The Image Network Inc. dba: Dover Kohl & Partners		•			(L)	Lakdas/Yohalem Engineering Inc.		•		
(F)	F&J Engineering Group Inc.					(ML)	Miller Legg & Associates Inc.				
(FL)	Florida ITS Engineering LLC		•			(R)	RES Florida Consulting LLC				
(G)	Geosol	•				(RA)	Resilient Analytics Inc.				
(GC)	Green Coast Engineers LLC					(T)	TYLin				
(IS)	Infinite Source Communication Group LLC		•		•	(W)	Walker Consultants Inc.				

CORE SERVICES

1. TRANSPORTATION PLANNING & ANALYSIS

1A. TRANSPORTATION PLANNING

🔑 Jeff Weidner, MSP (M)(80%)
Christina Fermin, AICP (M)(65%)
Eric Katz, AICP, PMP (M)(65%)
Victor Dover, FAICP, LEED AP (D)(15%)
Carlos Cruz-Casas, PE (T)(50%)
Walter Keller, PE, AICP(M)(65%)
Ashok Sampath, EI (M)(65%)
Ashutosh Kumar (IT)(50%)

1 B. SUPPORT SERVICES - RELATED TO TRANSPORTATION PLANNING

🔑 Myra Patino, PE, PMP (M)(65%)
Ashok Sampath, EI (M)(65%)
Eva Marin, EI, PMP (M)(65%)
Yaromil Santos, PE (M)(65%)
Harold Pantaleon, UAV Pilot (M)(65%)
Spencer McKnight (M)(70%)
Berardo Gomez (M)(70%)
Tommy Ruiz, PE, CFM LEED AP (A)(55%)
Carlton P. Copeland, IMSA III (FL)(70%)
Nadia G. Locke, PE, LEED AP (R)(30%)
Kathryn D. Eisnor, LEP (R)(35%)
Matt Huddleston, PE (RA)(50%)
Sujith Rapolu, PE, PTP (IT)(70%)

2. COMMUNITY OUTREACH & ENGAGEMENT

🔑 Christina Fermin, AICP (M)(65%)
Baret Hazell, MURP (M)(70%)
Jorge Padron (M)(65%)
Monica Diaz (IS)(60%)

3. TRANSPORTATION ENGINEERING TECHNOLOGY

3A. TRANSPORTATION ENGINEERING SERVICES

🔑 Armando Aguiar, PE (M)(65%)
Yenny Soca, PE (M)(70%)
Jolie Cervera, PE (M)(70%)
Yanin Anton, EI (M)(70%)
Jorge Padron (M)(65%)
Lori Treviranus, PE, RSP1 (K)(40%)

3B. SUPPORT SERVICES - RELATED TO TRANSPORTATION ENGINEERING

🔑 Christina Fermin, AICP (M)(65%)
Juan C. Melendez, PSM (M)(60%)
Myra Patino, PE, PMP (M)(65%)
Ashok Sampath, EI (M)(65%)
Jorge Padron (M) (60%)
Galia Gaidarova, PhD (RA)(50%)
Nadia G. Locke, PE, LEED AP (R)(30%)
Kathryn D. Eisnor, LEP (R)(35%)
Tommy Ruiz, PE, CFM LEED AP (A)(55%)
Bo Gao, PE, PTOE (FL)(70%)
Carlton P. Copeland, IMSA III (FL)(70%)
Chuck Schramm, PSM (K)(60%)
Lori Treviranus, PE, RSP1 (K)(40%)
Jake Helman (RA)(35%)

4. PARKING MANAGEMENT & TECHNOLOGY

4A. PLANNING & ANALYSIS

🔑 Walter Keller, PE, AICP (M)(65%)
Mark Santos, PE, CAPP (W)(25%)
Tom Szubka, CAPP, CPP (W)(30%)
Bo Gao, PE, PTOE (FL)(70%)
Ashutosh Kumar (IT)(50%)

4B. ENGINEERING SERVICES

🔑 Mark Santos, PE, PTMP (W)(25%)
🔑 Eduardo Vazquez, EI, CBI, CTI (M)(60%)
Erick Cuervo, PE, SE, GC (M)(60%)
Caique Martins, MS,PE (B)(70%)
Seyed Javad Mortazavi M.Sc, PE (B)(100%)
Lakdas Nanayakkara, PE (L)(20%)
Morteza Khatib, PhD, PE (GC)(50%)
Hany Jawaheri Zadeh, PhD, PE, SE (GC) (30%)

4C. SUPPORT SERVICES - RELATED TO PARKING MANAGEMENT

🔑 Mark Santos, PE, PTMP (W)(25%)
Tom Szubka, PTMP, CPP (W)(30%)

ANCILLARY SERVICES

1. PUBLIC REALM PLANNING & ANALYSIS

🔑 Victor Dover, FAICP, LEED AP (D)(15%)
Joseph Kohl, CNU Fellow (D)(15%)
Kenneth Garcia, AICP, CNU-A(D) (30%)
Jackeline Del Arca (D) (30%)
Robin Crowder (D) (30%)
Brian Shore, RLA (ML)(00%)

2. OTHER ENGINEERING SERVICES CIVIL, MECHANICAL, GEOTECHNICAL, HYDROLOGY

🔑 Tommy Ruiz, PE, CFM LEED AP (A)(55%)
Aylin Costa, PE (A)(60%)
Ernesto Medina, PE (A)(70%)
Shaquon Samuel, PE, MSCE (A)(70%)
Adnan Ismail, PE (G)(70%)
Omar Rodriguez, PE, CFM, CAPM (K)(50%)
Mark Gosselin, PhD, PE (IN)(50%)
Michael Krecic, PE (IN)(70%)
Erick Pena Tabora, PE (F)(80%)

3. LANDSCAPE ARCHITECT CONSULTING SERVICES AND ARBORIST

🔑 Brian Shore, RLA (ML)(00%)
Miguel Juncal,RLA (ML) (60%)

4. CONSTRUCTION ENGINEERING AND INSPECTION (CEI)

🔑 Jon Weymouth, PE (K)(65%)
Erick Pena Tabora, PE (F)(80%)
Jason Perez, PE (F)(80%)
Morteza Khatib, PhD, PE (GC)(50%)
Hany Jawaheri Zadeh, PE, SE (GC) (30%)

5. LAND USE STUDIES

🔑 Walter Keller, PE, AICP (M)(65%)
Christina Fermin, AICP (M)(65%)
Myra Patino, PE, PMP (M)(65%)
Ashok Sampath, EI (M)(65%)
Vikas Jain, AICP, GISP (T)(25%)
Carlos Cruz-Casas, PE (T)(50%)
Mark Santos, PE, PTMP (W)(25%)

6. PROJECT CONSTRUCTION MANAGEMENT (PM) AND IN-HOUSE SUPPORT

🔑 Aysel Freyda, PE (M)(65%)
Jon Weymouth, PE (K)(65%)
Tom Green (K)(70%)
Jake Helman (RA) (35%)
Aylin Costa, PE (A)(60%)
Jason Perez, PE (F) (80%)
Carlos Cruz-Casas, PE (T)(50%)
Mark Santos, PE, PTMP (W)(25%)



4 KEY PERSONNEL



JEFF WEIDNER, MSP | PROJECT MANAGER: Jeff has over 36 years of experience in multimodal transportation, policy planning, growth management, and economic development across the State (including the Fort Lauderdale, Miami, Orlando and Tallahassee, Florida Offices). Jeff is the Chief Planner for multimodal and safety projects, including Vision Zero, freight, seaport, intermodal, transit, transportation demand management, pedestrian/bicycle, and Complete Streets. Jeff has an extensive resume of managing General Engineering and Planning Contracts, and he knows that developing a detailed scope of services is the key to success- he will get it right the first time. Jeff's broad range of expertise provides us the resources necessary to produce the results our clients want and need.



MYRA E. PATINO, PE, PMP | TRAFFIC ENGINEERING MANAGER: Myra Patino has 30 years of experience providing extensive traffic/transportation and engineering services. She is proficient in traffic engineering and operations studies, traffic calming studies, traffic impact analysis, signal warrant and speed studies, public meetings, and technical writing. Her areas of focus concentrate on traffic operations, traffic studies, access management, and pedestrian safety. Myra has vast knowledge in the following Software systems: CORSIM, HCS, SYNCHRO, ArcGIS, TransCAD, MS Office Suite, MS Project, and Oracle Primavera. She has a Master's degree in Engineering Management, she is a licensed Professional Engineer (PE) in Florida, and is a certified Project Manager Professional (PMP). Working with several of her colleagues, she is also developing a project manager training program.



CHRISTINA FERMIN, AICP | DIRECTOR OF PLANNING/DEPUTY PROJECT MANAGER: Christina Fermin is an adept urban planner with over 14 years of experience in urban and regional planning. Her expertise includes sustainable development, transportation planning, climate change mitigation, adaptation and resilience; government administration, GIS and spatial analysis, policy planning, bicycle/pedestrian planning, and public speaking. She has substantial knowledge of regional planning principles, public practices, and working with the community. Her experience includes working with state, regional, and municipal clients on research and analyses, writing and communication, complete streets, land use, zoning, adaptation planning, sea-level rise, municipal planning, transportation planning, transit planning, public administration, SUN Trails, aerial imagery, placemaking, feasibility studies, walking audits, plan development, and grant writing.



ARMANDO AGUIAR, PE | SENIOR ROADWAY ENGINEER/DEPUTY PROJECT MANAGER: Armando has 17 years of experience and is well-versed in various engineering areas. He is proficient with the FDOT Florida Design Manual (FDM), Plan Preparation Manual (PPM), FDOT Standards Plans, Construction Specifications and Construction Project Administration Manual-CPAM, MDWASD Standard specifications, Florida Building Code (FBC), in addition to other state and local municipalities design standards and construction specifications. He has developed and prepared contract plans and ensured plans and specifications through design criteria, policies, and procedures. He has prepared typical section packages and adjustment plans/matrices for utility conflicts. He also has experience creating alignments, including profiles and grades and horizontal and vertical design. He is familiar with creating TTC plans, itemized quantities, estimates, and scopes on multiple roadway jobs. Armando is experienced with FDOT QA/QC reviews and the final estimates (PSEE), Project Suite, ERC, and right-of-way acquisition procedures.



WALTER KELLER, PE, AICP | SENIOR TRAFFIC MANAGER: Walter Keller has a 44-year professional background in transportation planning, traffic engineering, roadway and intersection design, traffic signalization analysis, and traffic signal plans. He has been responsible for major transportation planning and operational studies, roadway and land development project construction plans, impact fee studies, expert witnesses, and governmental review services. Walter is both a Registered Professional Florida Engineer/Certified Planner.



EDUARDO VAZQUEZ, EI, CBI, CTI | DEPUTY PROJECT MANAGER: Eduardo Vazquez has over 27 years of experience and leads MARLIN's bridge inspection team. His expertise has been pivotal in this team's development and outstanding performance. He is a former FDOT District 4 Certified Bridge Inspector. His vast knowledge includes designing and inspecting structures for water treatment plants and space frames for roof structures. This structural inspection includes bridges (conventional, movable, and fracture critical), overhead signs, high mast lights, and culverts. In addition, he performed an inspection of tendon failure at the Mid-Bay segmental bridge in District 1 and District 4 segmental bridges. He also led the Monroe County segmental bridges team, including the 7-Mile, Long Key, Channel 5, and Niles Channel bridges. Eduardo is the Project Manager and Lead Senior Certified Bridge Inspector

for projects with the Florida Turnpike, MDX, and FDOT Districts 4 and 6. Tasks entail structural underwater and topside inspection of bridge structures, scour survey and analysis, overhead signs, Traffic Signal Mast Arms, and report processing. He is well-versed in governmental procedures at various levels and acts as a liaison between agencies.



MARK SANTOS, PE, PTMP | PARKING DESIGN: Mark is the Principal for Walker in our Fort Lauderdale office. He has a B.S. in Civil Engineering, is a registered Professional Engineer in Florida and Pennsylvania, is trained as a Parksmart Advisor through the GBCI and USGBC, and is a Parking, Transportation & Mobility Professional (PTMP). He has more than 24 years of experience in parking planning, design, and restoration. He is highly skilled in the planning, functional design, operational consulting, and rehabilitation of parking facilities. He specializes in both public and private-sector projects with an emphasis on complex mixed-use projects in the entertainment, transit, retail, and healthcare markets. With Mark’s unique background of functional and structural design of new parking structures, and the assessment and restoration of existing parking structures, he is able to extend his knowledge to enhance the durability of parking structures while maintaining a user-friendly experience.



VICTOR DOVER, FAICP, LEED-AP, CNU FELLOW | FOUNDING PRINCIPAL: Victor Dover, co-founder and Principal-in-Charge of Dover, Kohl & Partners, has led over 140 charrettes worldwide and is recognized as one of the country’s top urban designers. His work with Joseph Kohl focuses on creating and restoring real neighborhoods, with projects featured in major texts such as *The New Urbanism*, *Sustainable Urbanism*, and *Retrofitting Suburbia*. He co-authored *Street Design: The Secret to Great Cities and Towns*, now required reading at leading universities. A frequent lecturer in the U.S. and abroad, Dover is former Chair of the Congress for the New Urbanism and Founding Chair of its Florida Chapter, and played a key role in establishing the Form-Based Codes Institute and National Charrette Institute.



TOMMY RUIZ, PE, CFM, LEED-AP | SENIOR ENGINEER: Mr. Ruiz is a Professional Engineer with over 23 years of experience in Civil Engineering and Project Management. His specialties include stormwater management system design, floodplain management, environmental permitting, database programming, Geographical Information System (GIS) analysis, and utility relocation design. He is experienced in developing conceptual drainage studies and final design drainage plans. During his career, Mr. Ruiz has prepared project schedules, progress reports, staff hour estimates, master plan studies, and managed staff.



BRIAN SHORE, RLA | SENIOR LANDSCAPE ARCHITECT: As a Senior Landscape Architect, Mr. Shore has significant experience in landscape architectural design and landscape construction services for a variety of public and private projects. Specialties include landscape, hardscape, and irrigation design services for streetscape and roadway projects including the FDOT, all aspects of active and passive park design, healthcare campuses, and environmental wetland habitat creation. Other experience includes various residential and commercial projects. Mr. Shore is a Senior Associate of the firm.



JON WEYMOUTH, PE | DIRECTOR OF CONSTRUCTION SERVICES: Jon Weymouth has more than three decades of experience in the planning, design, permitting, and construction of heavy transportation, utility, and civil and environmental engineering projects. His work involves the supervision of engineering and technical personnel engaged in the design and construction of public and private sector improvements. Past projects include major transportation infrastructure projects such as airports, bridges, highways, and roadways. This is in addition to civil land development, recreational facilities, and environmental mitigation projects. Additionally, he has extensive knowledge and effective experience coordinating with FEC, as well as with permitting and federal agencies such as FDOT and FAA. He is very familiar with and fully qualified to implement and control the guidelines and requirements established by these agencies.



AYCEL FREDA, PE | PROJECT CONSTRUCTION MANAGER: Aysel Freda brings 19 years of experience in the design and engineering of roadway and highway projects across Florida, along with focused construction project management experience gained through her work with the South Florida Regional Transportation Authority (SFRTA). She has led the development of roadway design plans and construction documents for complex infrastructure projects at the state, county, and municipal levels. Her design expertise includes geometric design, pavement design, and project production management. At SFRTA, she has served as a Construction Project Manager, overseeing contractor activities, managing project schedules and budgets, and ensuring compliance with construction contract requirements. Prior to joining MARLIN, Aysel spent 12 years with FDOT District 4, where she held roles as Consultant Project Manager, District Pavement Design Engineer, and Roadway Designer within the Roadway Design Division.



JEFF WEIDNER, MSP

PROJECT MANAGER / CHIEF PLANNER

Jeff Weidner has over 36 years of experience in multimodal transportation, policy planning, growth management, and economic development across the State (including the Fort Lauderdale, Miami, Palm Beach Gardens, Tampa, and Tallahassee, Florida Offices). Jeff is the Chief Planner for multimodal and safety projects, including Vision Zero, freight, seaport, intermodal, transit, transportation demand management, pedestrian/bicycle, and Complete Streets.

RELEVANT EXPERIENCE

17th Street Protected Bike Lanes and Transit Lanes Conceptual Design Study | Miami Beach | Project Manager: MARLIN has been the General Engineering and Planning Consultant for the City of Miami Beach for the past 8 years supporting the City in implementing its transformative Transportation Master Plan. Jeff managed the 17 Street Protected Bike Lanes and Transit study that will effectively connect the Venetian Causeway bike lanes across the island to Beach Walk while also accommodating transit connectivity to the Convention Center. The project includes developing creative designs linking pedestrians, bicycles, transit lanes, and freight deliveries in a dense urban environment. The project is funded by a TPO SMART Moves Grant integrating pedestrian bicycle connectivity to three BERT Routes and the Beach Link SMART corridor.

Broward MPO Greater Fort Lauderdale Transportation Manage Association Transportation Demand Management (TDM) Study - Subconsultant Task Leader – MARLIN was a lead consultant for the outreach, coordination and development of the implementation plan for expanding the City of Ft Lauderdale TDM Program to a Countywide Program in coordination with the MPO Congestion Management Plan. Jeff led a discovery process to quantify efforts in Broward County through a robust outreach effort to 35 different stakeholder groups and interviewed more than 50 persons on the current activity and use of TDM programs in the County. He led the effort to develop a long-list of potential action items to be evaluated by the stakeholders to identify a TDM Implementation Plan explicitly tailored for a Broward County Transportation Management Association TDM program. The result was a short-, medium and long term program of strategies .

Indian River County Railroad Highway Grade Separation Feasibility Study | Indian River MPO | Project Manager: The Indian River County MPO initiated this feasibility and needs assessment study to evaluate and the long-range planning potential for railroad-highway grade-separations along the Florida East Coast Railroad (FEC) through Indian River County. This study does not assess whether a grade-separation is *required* in Indian River County, but rather, provides an early planning prioritization of locations where a crossing may be considered based on the least community impact, most need and is feasible in the context of Indian River County and could be considered as part of the future transportation network. Four at-grade crossings were identified for potential future grade separations and some short term improvements for many locations were recommended.

Martin County Railroad Grade Separation Study | Martin MPO | Project Manager: Managed a study to vet 25 at-grade railroad crossings along the FEC Rail corridor to identify, evaluate, and prioritize potential grade separations. MARLIN worked closely with the community on the potential impacts of grade separation, including impacts to neighborhoods, enhancement of emergency

response time, access to transit routes, and impacts of the Witham Field Runway Protection Zone. In addition to roadway crossing, MARLIN was also tasked with identifying pedestrian/bike/trail grade separations locations. Four concepts and cost estimates were developed for the 2 top roadway locations and 2 top non-motorized locations. The SAC recognized MARLIN for our creativity. We developed concepts for a roadway depression under the railroad with complete street treatments at grade and a 50' wide "public place" over the railroad.

Miami-Dade County 2045 Freight Plan Update | Miami-Dade TPO | Project Manager: Developed the 2018 Miami-Dade County Freight Plan update. The Update provides proposed Airport/Rail/Seaport/Intermodal and Roadway projects for funding consideration in the Miami-Dade TPO 2045 Cost Feasible LRTP. The study required coordination with a Study Advisory Committee (SAC), including PORTMiami, MIA, MDX, Florida's Turnpike, Miami-Dade County, the FEC and CSX Railroads, and FDOT. The report also included an assessment of truck parking, updating freight project plans and programs – TIP/STIP, cargo security, warehousing needs assessment, freight-related projects, and freight activity based on national performance measures and development of stand-alone Freight Logistics Zone application.

YEARS OF EXPERIENCE

Total: 36

With MARLIN: 10

EXPERTISE

Transportation Planning
Freight & Logistics Planning
Transit Planning & Design
Bicycle/Pedestrian Planning
Grant Writing
Community Outreach

EDUCATION

MS in Planning, Urban & Regional Planning, Transportation, Florida State University, 1983

BS, Government, Minor in Computer Science, Florida State University, 1981

AFFILIATIONS

American Planning Association, President Broward Section,



CHRISTINA FERMIN, AICP

DEPUTY PROJECT MANAGER / DIRECTOR OF PLANNING

Christina Fermin is an adept urban planner with over 14 years of experience in urban and regional planning. Christina's expertise includes sustainable development, transportation planning, climate change mitigation, adaptation and resilience; government administration, GIS and spatial analysis, policy planning, bicycle/pedestrian planning, and public speaking. She has substantial knowledge of regional planning principles, public practices, and working with the community. Her experience includes working with state, regional, and municipal clients on research and analyses, writing and communication, complete streets, land use, zoning, adaptation planning, sea-level rise, municipal planning, transportation planning, transit planning, public administration, SUN Trails, aerial imagery, placemaking, feasibility studies, walking audits, plan development, and grant writing. Christina is on the Executive Committee of the American Planning Association's Sustainable Communities Division.

RELEVANT EXPERIENCE

Rio Dixie Highway Streetscape Plan | Martin County CRA | Project Manager: MARLIN is leading a streetscape plan for Dixie Highway in the community of Rio in Jensen Beach, Florida. Christina is the Project Manager and leading the effort with Dover, Kohl, and Partners to create a conceptual plan for Dixie Highway that includes improved bicycle and pedestrian access and walkability, amenities, lighting, landscaping, and safety improvements to assist with redevelopment efforts of the community. The plan will include a conceptual design with planning level cost estimate for implementation, this includes public and stakeholder outreach, meetings, and presentations.

Palmetto Bay Multimodal Transportation Master Plan | Village of Palmetto Bay | Deputy Project Manager: MARLIN is leading the update of the Village's Transportation Master which includes a literature review, data collection, existing conditions analysis, needs assessment, funding, prioritization, and project list for near-, mid-, and long-term project implementation. The Master Plan will guide infrastructure investments for the Village over the next 20 years for a safer, more connected, and resiliency multimodal transportation network.

Low-Stress Multimodal Mobility Transportation Master Plan | Broward County | Project Manager: MARLIN leads a countywide master planning effort for low-stress non-motorized facilities for people of all ages and abilities. The plan includes a literature review, data collection and analysis, needs assessment, feasibility analysis, conceptual design, design guidelines, public and stakeholder involvement and outreach. Christina oversees the whole project and assists with analyzing existing conditions, needs assessment, feasibility analysis, concept design development, design guidelines, and public outreach. Including presentations, workshops, and meetings with stakeholders, committees, and Boards for Broward County and the Broward MPO. This project is a match to the Broward County Safe Streets for All Grant.

Martin MPO SUN Trail Feasibility Study | Martin County MPO | Deputy Project Manager: MARLIN is conducting a feasibility study to identify the best pathway to connect the Florida SUN Trail and East Coast Greenway link between Jonathan Dickinson State Park and Sea Branch Preserve State Park. This study will determine the best alternative to complete the Martin County segment of the East Coast Greenway and Florida SUN Trail. The conceptual design will include developing six typical sections with Complete Street principles. Outreach efforts included stakeholder interviews, neighborhood workshops, and presentations.

Resiliency Support | FDOT, District 4 | Project Manager: MARLIN is a subconsultant to Cambridge Systematics to assist the district in identifying best practices, mitigation, adaptation, and resiliency measures to increase the resiliency of the transportation system and communities in the Southeast Florida region. Christina provides staff research assistance, analysis, coordination, and guidance. Tasks include drafting outreach plans, identifying tools, studies, demonstration projects, vulnerability assessments, and performance measures for the Strategic Intermodal System (SIS) statewide assessment.

OMD Transit Technical Support | FDOT, District 6 | Project Manager: Coordination with D6 on technical assistance to transit agencies and non-profits with grant-funded vehicles, park-and-ride lots, and miscellaneous tasks for District 6 as it relates to transit compliance and park-and-ride inventory and inspections, including GIS support. Christina leads the follow-up effort to the Biennial Vehicle Inspections on all agencies with outstanding deficiencies to ensure correction and compliance.

YEARS OF EXPERIENCE

Total: 14
With MARLIN: 7

EXPERTISE

Sustainability, Bike/Ped, Complete Streets, GIS Mapping, Research & Analysis, Communication & Writing, Grant Coordination

EDUCATION

Master's in Urban & Regional Planning (MURP), Florida Atlantic University, 2013

BA, Political Science & Interdisciplinary Studies, Florida Atlantic University, 2007

CERTIFICATIONS

American Institute of Certified Planner (AICP) No. 30532, 2018

AFFILIATIONS

American Planning Association



ARMANDO AGUIAR, PE

DEPUTY PROJECT MANAGER / SENIOR ROADWAY ENGINEER

Armando has 17 years of experience and is well-versed in various engineering areas. He is proficient with the FDOT Florida Design Manual (FDM), Plan Preparation Manual (PPM), FDOT Standards Plans, Construction Specifications and Construction Project Administration Manual-CPAM, MDWASD Standard specifications, Florida Building Code (FBC), in addition to other state and local municipalities design standards and construction specifications. He has developed and prepared contract plans and ensured plans and specifications through design criteria, policies, and procedures. He has prepared typical section packages and adjustment plans/matrices for utility conflicts. He also has experience creating alignments, including profiles and grades and horizontal and vertical design. He is familiar with creating TTC plans, itemized quantities, estimates, and scopes on multiple roadway jobs. Armando is experienced with FDOT QA/QC reviews and the final estimates (PSEE), Project Suite, ERC, and right-of-way acquisition procedures.

RELEVANT EXPERIENCE

Andrews Avenue Corridor Improvements | Broward County | RProject Manager The project entails corridor-wide improvements along Andrews Avenue, from Sunrise Blvd to Oakland Park Blvd. The scope includes providing design, permitting, and post-design services primarily for complete street features installation, providing a raised median throughout, intersection improvements with new mast arms, lighting improvements ADA upgrades, drainage improvements, minor roadway widening, and roadway rehabilitation with milling and resurfacing, and signing and pavement marking upgrades.

E Las Olas Midblock Crossings at S Gordon Road and at Coral Way | Fort Lauderdale | Project Manager: Project consists of two new midblock crossings along E Las Olas Blvd. One is located between S Gordon Road and Bontana Ave, and the second is between NE 20 Ave and Coral Way. The two midblock crossings include Rectangular Rapid-Flashing Beacons (RRFBs) with pedestrian push button actuation and advance signage with flashing beacons that will activate simultaneously with the RRFBs actuation. Advance warning message pavement markings “PED-XINGAHEAD” and advance pedestrian marking symbols near the crossing markings. High emphasis marked crosswalks and decorative lighting specifically for compliance with midblock crossing vertical illumination criteria.

E Las Olas Blvd and SE 15th Ave Intersection Improvement | Fort Lauderdale | Project Manager: Project consists of improvements to the intersection of E Las Olas Blvd and SE 15th Ave to convert the southbound thru movement along SE 15 Ave onto eastbound E Las Olas Blvd to a thru-right-left maneuver. Milling and resurfacing, Signing and Pavement Markings, parking and signalization modifications, and replacing and relocating signal heads for the SB movement.

Miramar Complete Streets Phase III (LAP) | Miramar | Deputy Project Manager: This LAP-funded Grant Program project within the City of Miramar includes milling and resurfacing of the roadway, minor widening to provide bicycle lanes, signing and pavement markings improvements,

utility coordination, the construction of new sidewalk, ADA ramps at street intersections, storm drainage improvements, and pedestrian level lighting along the streets within the project area—approximately 12,500 linear feet of 5-foot sidewalk along SW 62nd Ave and SR 7. The design includes the reconstruction of residential driveways and swales regrading along the proposed sidewalk limits. Provide compliance documents as part of the National Environmental Policy Act, including a Categorical Exclusion Type I checklist, Cultural Resources Assessment Survey, Natural Resources Assessment); a Level I Contamination Screening and Construction Specifications.

Johnson Street from N 35th Ave to N 14th Ave (LAP) | Hollywood | Project Manager: This LAP-funded Grant Program project within the City of Hollywood includes new roadway corridor and intersection lighting, utility coordination, geotechnical investigation services, signing, and pavement markings for bicycle usage. A new pedestrian crossing at the south side of the roadway rail crossing at the SFRTA-Johnson Street crossing. Sidewalk construction to connect to the existing sidewalk to the east and west of the railroad. Provide compliance documents as part of the National Environmental Policy Act.

Atlantic Shores Boulevard Roadway Improvements | Hallandale Beach | Project Manager/EOR: The City of Hallandale Beach retained MARLIN to provide design and reconstruction services for Atlantic Shores Boulevard from Diplomat Parkway to US 1. Roadway improvements were intended to increase safety and improve the roadway and streetscapes on Atlantic Shores Boulevard. This Complete Streets project addressed on-street parking and created a pedestrian-friendly corridor by implementing wider sidewalks.

YEARS OF EXPERIENCE

Total: 17
With MARLIN: 4

EXPERTISE

Roadway Design
Contract Administration
Utility Coordination
Cost Estimates
Quality Control

EDUCATION

BSCE, Engineering
Florida International
University, 2012

IBOLC (Infantry Leader
Course), 2013

REGISTRATIONS

Florida PE No. 84075,
2017

CERTIFICATIONS

Advanced MOT
AASHTO Roadside
Design
CTQP No. A260001087
ACI No. 01253169



RAMON SORIA, PE

PRINCIPAL IN CHARGE / PRESIDENT & CEO

Ramon Soria is the President and a founding member of MARLIN Engineering. His corporate responsibilities include management, overall production, and administrative services for the firm. Ramon also coordinates the firm's efforts to provide professional services to all areas of expertise and assure strong client relationships. With more than 40 years of experience, Ramon is well versed in management, planning, design, and implementation of transportation systems, traffic and transportation engineering, highway design, Project Development, Environmental (PD&E) studies, multimodal studies, water and sewer, land development, construction management, and expert witness testimony. Ramon's record of success has been recognized with awards for "Engineer of the Year" and "Lifetime Achievement."

RELEVANT EXPERIENCE

Atlantic Shores Boulevard Roadway Improvements | Hallandale Beach | Principal in Charge:

The City of Hallandale Beach retained MARLIN to provide design and reconstruction services for Atlantic Shores Boulevard from Diplomat Parkway to US 1. Roadway improvements are intended to increase safety and improve the roadway and streetscapes on Atlantic Shores Boulevard. This Complete Streets project addresses on-street parking and creates pedestrian-friendly corridors by implementing wider sidewalks.

Greenways Biscayne Trail Segments C and D PD&E and Design | Miami-Dade County |

Principal in Charge: This project is a 36.2-mile-long multi-use trail that includes a PD&E study trail design and construction management services. He oversaw proposed alternatives and a 14-mile pedestrian/bikeway trail connecting Black Point Park and Homestead Bayfront Park, along Biscayne Bay, with the Greenways Trails System. The project also coordinated with permitting agencies such as FDOT, SFWMD, DERM, US Army Corps of Engineers, and US Wildlife and Fishing. LAP Project.

AD Barnes Park | Miami-Dade County | Principal in Charge: Project included design, permitting, and construction administration for various trails identified in both the south Miami-Dade and north Miami-Dade greenway plans, as well as spur trails and trailheads located on adjacent park properties. Scope of work includes site work; paved and unpaved trail surfaces; signage; road crossing signalization; information kiosks; pedestrian, bicycle, and equestrian bridges; shelters and site furnishings; landscaping; lighting; utilities; parking; right-of-way planning, analysis, and acquisition.

Safe Routes to School Infrastructure Improvements | Miami-Dade MPO | Principal in Charge:

The main objective of this project is to develop "Safe Routes to School" plans for at least ten selected elementary schools that identify "safe routes," infrastructure improvements, cost estimates and a walking map (

Traffic Calming Study | Palmetto Bay | Principal in Charge: The project's purpose and goal was to perform a comprehensive study for traffic calming alternatives for the Village of Palmetto Bay. The study's scope involved public meetings with the residents, traffic data collection, field review, data analysis, final recommendations, and works prioritization. MARLIN also assists the Town in coordinating with Miami-Dade County's Public Work Department to obtain recommendations.

Downtown Redevelopment Study | Palmetto Bay | Principal in Charge:

This project received the Florida Planning and Zoning Board "Outstanding Planning Award." A proposed project consisting of 6,000 new residential and 400,000 SF retail/ office land will be built in three phases of 2025, 2035 and 2045. Ramon oversaw the study, which documented the traffic and transportation needs of the proposed plan. This study included analyzing and reporting the results of existing and phased future transportation impacts, including how trips could be internalized between complementary land uses. Recommendations included new local streets to support a grid network, signal network, and intersection cycle lengths were optimized for future total traffic conditions and some geometric improvements and a series of improvements to promote the use of public transportation and promote bicycling and walking. The study also included road closures, proposed traffic circles, and traffic counts.

YEARS OF EXPERIENCE

Total: 42
With MARLIN: 34

EXPERTISE

Project Management
Engineering Design
Traffic Engineering
Transportation Planning

EDUCATION

BS Civil Engineering
University of Miami, Florida,
1984

REGISTRATION

Florida PE No. 41218, 1989

AFFILIATIONS

American Society of Civil
Engineers
Greater Miami Chamber of
Commerce

CERTIFICATIONS

FHWA-NHI 130091
Underwater Bridge
Inspection, 2023

the Florida Planning and Zoning Board "Outstanding Planning Award." A proposed project consisting of 6,000 new residential and 400,000 SF retail/ office land will be built in three phases of 2025, 2035 and 2045. Ramon oversaw the study, which documented the traffic and transportation needs of the proposed plan. This study included analyzing and reporting the results of existing and phased future transportation impacts, including how trips could be internalized between complementary land uses. Recommendations included new local streets to support a grid network, signal network, and intersection cycle lengths were optimized for future total traffic conditions and some geometric improvements and a series of improvements to promote the use of public transportation and promote bicycling and walking. The study also included road closures, proposed traffic circles, and traffic counts.



RAFAEL LAGOS, PE

QA/QC OFFICER / CHIEF ENGINEER

Rafael Lagos is a Florida Professional Engineer with more than 31 years of civil engineering design experience in several disciplines, such as structures, roadway design, plans production, traffic control design, permitting, and utility coordination. In addition, Rafael is highly proficient in ADA and complex geometric design and has served in various leadership roles in highway design production and project management.

RELEVANT EXPERIENCE

Martin County Railroad Grade Separation Study | Martin MPO | Project Manager: Managed a study to vet 25 at-grade railroad crossings along the FEC Rail corridor to identify, evaluate, and prioritize potential grade separations. MARLIN worked closely with the community on the potential impacts of grade separation, including impacts to neighborhoods, enhancement of emergency response time, access to transit routes, and impacts of the Witham Field Runway Protection Zone. In addition to roadway crossing, MARLIN was also tasked with identifying pedestrian/bike/trail grade separations locations. Four concepts and cost estimates were developed for the 2 top roadway locations and 2 top non-motorized locations. The SAC recognized MARLIN for our creativity. We developed concepts for a roadway depression under the railroad with complete street treatments at grade and a 50' wide "public place" over the railroad.

NW 146th Street Reconstruction | Town of Miami Lakes | Chief Engineer: The project consists of lane repurposing of NW 146th Street from NW 89th Ave to NW 87th Ave. The project is a Local Agency Program (LAP) funded project in collaboration with FDOT and follows the NEPA process, and requires an environmental assessment. The sidewalk improvements shall be in accordance with the Americans with Disabilities Act (ADA) (2021-Ongoing)

Plantation Midtown Bridge Improvement – PD&E Study and Design Services | City of Plantation | Chief Engineer: The City of Plantation has retained MARLIN to render a Project Development and Environmental (PD&E) study and design services for the construction of the Plantation Midtown Bridge, to be located between SW 17th Street and westbound SR 84. This project aims to study and prepare final design plans for a new bridge to span the South Florida Water Management District (SFWMD) New River Canal, connecting SW 17th Street to westbound SR 84. This crossing will provide direct access to SR 84 and indirect access to I-595 from Plantation's Midtown District. (2021-Ongoing)

SR 715 (3R) | FDOT District 4 | Chief Engineer: The project SR 715 (Spooner Road) is a two-lane roadway (minor urban arterial) in Palm Beach County traversing north-south along the western edge of the City of Belle Glade. The context classification is C-3R Residential from SR 80 to SW Avenue H and C4 Urban General onward to W. Canal Street South. The project includes milling and resurfacing, shoulder widening, a new sidewalk for the full limits, drainage, signalization, and lighting improvements. As a subconsultant to Stanley Consulting, MARLIN provides full corridor lighting analysis, design, and coordination. Scope of lighting work includes lighting retrofit at signalized intersections, including the intersection of SR 80 and SR 715 in West Palm Beach County, Lighting Justification Analysis, and lighting design for FPL luminaires to be installed by FPL on utility distribution line poles. (2020-Ongoing)

Atlantic Shores Blvd. Roadway Improvements | City of Hallandale Beach | Chief Engineer: The City of Hallandale Beach retained MARLIN to provide design and reconstruction services for Atlantic Shores Boulevard from Diplomat Parkway to US 1. Roadway improvements are intended to increase safety and improve the roadway and streetscapes on Atlantic Shores Boulevard. This Complete Streets project addresses on-street parking and creates pedestrian-friendly corridors by implementing wider sidewalks. (2018-2021) Reference: Peter Kunen, (954) 457-3042 / Joselaine Pateau (954) 457-1607

Hollywood Blvd. Complete Streets | FDOT District 4 | Chief Engineer: Decorative signalization and lighting improvements along Hollywood Blvd. from City Hall Circle to Dixie Highway. Responsible for the production of signalization and lighting component plans. This Complete Streets project entailed reconstructing Hollywood Blvd into a multimodal facility for automobiles, bicycles, and pedestrians. (2016-2017)

YEARS OF EXPERIENCE

Total: 32
With MARLIN: 18

EXPERTISE

Project Management
Roadway Design
Structures Design
Quality Control
Utility Coordination

EDUCATION

BS/MS Civil Engineering
Universidad Del Norte,
1985

MS Civil Engineering
Florida International
University, 1996

CERTIFICATIONS

Temporary Traffic Control
(TTC) Advanced No.
45412, 2022

REGISTRATIONS

Florida PE No. 51412, 1997

Responsible for the production of signalization and lighting component plans. This Complete Streets project entailed reconstructing Hollywood Blvd into a multimodal facility for automobiles, bicycles, and pedestrians. (2016-2017)



MYRA E. PATINO, PE, PMP

TRAFFIC ENGINEERING MANAGER

Myra Patino has 30 years of experience providing extensive traffic/ transportation engineering services. She is proficient in traffic engineering and operations studies, traffic calming studies, traffic impact analysis, signal warrant and speed studies, public meetings, and technical writing. Her areas of focus concentrate on traffic operations, traffic studies, access management, and pedestrian safety. Myra has vast knowledge in the following Software systems: CORSIM, HCS, SYNCHRO, ArcGIS, TransCAD, MS Office Suite, MS Project, and Oracle Primavera. She has a Master's degree in Engineering Management, is a licensed Professional Engineer (PE) in Florida, and is a certified Project Manager Professional (PMP). Working with several of her colleagues, she is also developing a project manager training program for MARLIN

RELEVANT EXPERIENCE

Palmetto Bay Multi-Modal Transportation Master Plan | Palmetto Bay | Project Manager:

MARLIN is developing a comprehensive Multi-Modal Transportation Master Plan document that will provide recommendations for short, medium, and long-range future transportation needs for the Village of Palmetto Bay. The study calls for extensive Stakeholder Coordination and Public Engagement, a comprehensive Documents Review and Data Collection and Needs Assessment. The final document is scheduled to be presented to the Village Council for approval at the end of next year.

South of Fifth Street Neighborhood Traffic Calming Study & Post-Implementation Review | Miami Beach | Project Manager:

The City of Miami Beach is conducting a traffic calming study to evaluate the current traffic volumes, speeds, crash occurrence, and cut-through traffic being experienced in the South of Fifth neighborhood. The neighborhood is bound by 5 Street on the north, South Pointe Dr. on the south, Alton Rd. on the west, and Ocean Dr. on the east. Valuable insight into issues being experienced by the residents was also obtained through stakeholder and community outreach. MARLIN developed a Traffic Calming Master Plan, incorporating traffic calming measures for roadway segments that met the threshold values established for the City in agreement with Miami-Dade County, including traffic speed tables for immediate implementation and longer-term recommendations consisting of raised crosswalks and intersections. In addition, MARLIN is providing Design services for the permanent installation of the speed tables. A Before/After study was conducted to evaluate the effectiveness of the temporary traffic calming devices during the 90-day trial period.

Traffic and Transportation Engineering and Planning Services Studies | Fort Lauderdale | Senior Traffic Engineer:

The contract has included work orders to conduct traffic analysis on several projects such as the NE 15th Avenue Lane Repurposing CSLIP Grant Traffic Study, E Las Olas Boulevard Pedestrian Signal Warrant Study, and Broward Boulevard and SW 14th Avenue Left-turn Phase Warrant Analysis, in addition to conducting reviews for Traffic Impact Studies submitted to the City.

Professional General Engineering and Architectural Services | Doral | Project Manager:

As part of the overall contract, MARLIN is conducting various traffic studies related to design task

assignments. Work orders have included crosswalk warrant analyses, School Traffic Operations Plans (5) and all-way stop control warrant analysis.

Miami Beach Convention Center Special Event Traffic Study | Miami Beach | Project Manager: The City of Miami Beach is conducting an extensive transportation planning study focused on managing traffic during special events at the Miami Beach Convention Center. The study aims to evaluate the surrounding roadway network, incorporating 2023 traffic models to assess future road capacity and ensure adequate Levels of Service (LOS) during major events such as Art Basel and the Boat Show. A critical goal of this initiative is to develop a comprehensive, multi-modal traffic operations plan for special events, ready for near-term implementation.

Transportation and Traffic Engineering Support Services | Miami | Project Manager: As part of the overall contract, MARLIN is conducting independent traffic impact studies and reviewing traffic studies and traffic statements from applicants for all new developments and re-developments ensuring the City's criteria are met.

YEARS OF EXPERIENCE

Total: 30
With MARLIN: 6

EXPERTISE

Project Management
Traffic Engineering
Traffic Calming
Site Impact Analysis

EDUCATION

MS Engineering
Management, Florida
International University,
1999

BS Civil Engineering,
Florida International
University, 1994

AFFILIATIONS

Institute of Transportation
Engineers

REGISTRATIONS

Florida PE No. 56804, 2001
Project Manager
Professional, 2008



WALTER KELLER, PE, AICP SENIOR TRAFFIC ENGINEER

Walter Keller has a 44-year professional background in transportation planning, traffic engineering, roadway and intersection design, traffic signalization analysis, and traffic signal plans. He has been responsible for major transportation planning and operational studies, roadway and land development project construction plans, impact fee studies, expert witnesses, and governmental review services. Walter is both a Registered Professional Florida Engineer and a Certified Planner.

RELEVANT EXPERIENCE

SW 72nd Street Parking and Truck Study | South Miami | Project Manager: The study investigated removing on-street parking and prohibiting truck movements on SW 72nd Street to implement a "Complete Street." A technical report was prepared with recommendations on parking removal and restricting truck movements.

Districtwide General Planning Consultant Systems and Policy Planning Support | FDOT 4/Kimley Horn | Task Work Order Manager: Responsible for providing development reviews for Land Use Plan Amendments for the Arden Planned Unit Development in Western Palm Beach County and for the Pompano Beach CRA on the barrier island. Walter evaluated the traffic concurrency impacts of removal of the PUD cap and allowing a total of 2,336 units, a Elementary School and 50,000 SF of specialty retail impacting SR80, a SIS facility. The Pompano Beach CRA project involved adding a 750 space garage, a 330 room hotel and 50,000 SF of commercial uses to a 279 space parking lot. The project traffic impacted both SR A1A, SR 814 and the bridge over the ICWW. A comprehensive analysis of AM, PM and mid-day conditions were evaluated with bridge openings. Mobility strategies were recommended to minimize the traffic impacts.

Tyler Street Two-Way Conversion Traffic Analysis | Hollywood CRA | Senior Traffic Engineer: This project involved an operational traffic analysis for the proposed two-way street conversion of Tyler Street, located in the City of Hollywood, Florida. Tyler Street operated as a one-way street with three (3) lanes and on-street parallel parking on both sides from N. 21st Avenue to Young Circle. The project converted this segment to a 2-lane, two-way traffic pattern while maintaining on-street parking.

Traffic Engineering Services & Development Review Committee Assistance | Pembroke Pines | Senior Traffic Engineer: MARLIN provides engineering reviews of traffic issues associated with new and modified projects for the Development Review Committee (DRC) and performs traffic engineering reviews on projects submitted for permitting. Studies include roadway capacity analysis, signal warrant studies, roadway safety studies, geometric roadway design, and peer review services for general compliance. MARLIN also performs miscellaneous traffic analysis and traffic engineering study services along with engineering reviews of projects submitted for permitting for compliance with City Standards, Codes, and Engineering Standards as requested by the Planning and Economic Development and Engineering Departments.

Fairway Drive Pedestrian Study and Improvements | Miami Lakes | Project Manager: This study involved vehicle classification studies, video observations, accident analysis, and in-field observations. Potential locations and conceptual crossing layouts were presented to the Town with cost estimates.

Impact Fee Study | Hialeah | Principal in Charge/Project Manager: Impact Fee Study to develop a Multimodal Transportation Fee and a Police Impact Fee and updating the Fire-Rescue and Park-Recreation Impact Fees.

Comprehensive Plan & EAR-Based Plan Amendments | Hillsboro Beach | Principal in Charge/Project Manager: Responsible for a significant update of the Plan. In addition to updating the data and analysis, the emphasis was placed on addressing new Coastal Management concerns and Sea Level Rise enacted by Florida.

Comprehensive Plan & EAR-Based Plan Amendments | Pompano Beach | Principal in Charge/Project Manager: Major Plan amendments from annexations increased the City size by 25% and Future Land Use; Transportation; Housing; Coastal Zone; and Conservation Elements.

YEARS OF EXPERIENCE

Total: 44
With MARLIN: 6

EXPERTISE

Transportation Planning
Traffic Engineering
Roadway & Intersection
Design

EDUCATION

BS Engineering, Ocean
Engineering, Florida
Atlantic University, 1971

REGISTRATIONS

Florida PE No. 20703, 1976

CERTIFICATIONS

American Institute of
Certified Planners, 1981

AFFILIATIONS

Institute of Transportation
Engineers, Fellow and Life
Member

American Institute of
Certified Planners, Member



EDUARDO VAZQUEZ, EI, CBI, CTI

DEPUTY PROJECT MANAGER

With over 27 years of experience, Eduardo Vazquez has led MARLIN's bridge inspection team for 18 years. His expertise has been pivotal in this team's development and outstanding performance. Eduardo is a former FDOT District 4 Certified Bridge Inspector. His vast knowledge includes designing and inspecting structures for water treatment plants and space frames for roof structures. This structural inspection includes bridges (conventional, movable, and fracture critical), overhead signs, high mast lights, and culverts. In addition, he performed an inspection of tendon failure at the Mid-Bay segmental bridge in District 1 and District 4 segmental bridges. He also led the Monroe County segmental bridges team, including the 7-Mile, Long Key, Channel 5, and Niles Channel bridges. Eduardo is the Project Manager and Lead Senior Certified Bridge Inspector for projects with the Florida Turnpike, MDX, and FDOT Districts 4 and 6. Such tasks entail structural underwater and topside inspection of bridge structures, scour survey and analysis, overhead signs, Traffic Signal Mast Arms, and report processing. He is well-versed in governmental procedures at various levels and acts as a liaison between agencies.

RELEVANT EXPERIENCE

Districtwide Structures Inspection Services | FDOT District 4 | Deputy Project Manager: NBIS topside bridge inspection of District 4 state bridge structures, including concrete segmental structures, steel box girder bridges, and oversight of underwater bridge inspection for all applicable structures. Duties include emergency response, structural assessment and signing, and sealing of inspection reports.

Districtwide Local Government In-Depth Bridge Inspections | FDOT District 4 | Deputy Project Manager: Manages the underwater bridge inspections of 541 local government-owned bridges located within D4 in compliance with Federal and State regulations.

Structural Inspection for Rail Transit System | Miami-Dade County | Deputy Project Manager: Structural inspections of Metrorail and Metromover rail infrastructure. Tasks include managing inspection program, processing field data, and reviewing and preparing inspection reports.

Fort Lauderdale-Hollywood International (FLL) Airport Terminal Drive Parking Garage Bridge Inspections | Broward County Aviation Department | Deputy Project Manager: Bridge inspections for runway and taxiway structures, including five bridge structures at FLL Airport terminal in compliance with FHWA and NBIS. Inspections included a detailed visual inspection of the bridge components, including the decks, expansion joints, all beams, diaphragms, bearings, piers and abutment caps, pier columns, and any visually exposed foundation elements. Tasks included processing field data, reviewing and preparing inspection reports.

Hurricane Irma Damage Assessment | FDOT District 4 | Deputy Project Manager: Following Hurricane Irma, MARLIN deployed teams districtwide to perform structure-related damage assessments for emergency repairs. Inspected fixed and ancillary bridges, including overhead signs, High Mast Light Poles (HMLP), and movable bridge components. Documented damages through photos/videos included in the final damage assessment report.

Asset Management of Movable Bridge Structures | FDOT District 4 | Deputy Project Manager: NBIS topside bridge inspection of all District 4 movable bridge structures, including concrete segmental, steel box girder bridge structures, and oversight of underwater bridge inspection for all applicable structures. Duties include emergency response, structural assessment and signing, and sealing of inspection reports.

Structural Inspection for Turnpike | Florida Turnpike Enterprise | Deputy Project Manager: Topside & underwater structural inspections on turnpike structures from milepost 0 to 237 (south system). Tasks include review of inspection inspections, processing field data, and reviewing and preparing inspection reports.

Traffic Signal Mast Arms (TSMA) Inspection | FDOT District 4 | Quality Assurance Manager: Inspection and maintenance of TSMA's throughout District 4. Provides oversight for the day-to-day quality review and processing of all reports, submittal compliance, emergency response, post-inspection field QC's and Feasible Action Review Committee participation.

YEARS OF EXPERIENCE

Total: 27

With MARLIN: 24

EXPERTISE

Project Management
Structures/Underwater
Inspection
Maintenance & Repair

EDUCATION

BS, Civil Engineering,
University of Havana,
Cuba, 1991

REGISTRATIONS

Engineering Intern No.
119ET213, 1998

CERTIFICATIONS

Certified Bridge Inspector,
No. 00369, 2000

ANSI A92.22 and A92.24
Standards for a Type 2
Group B Underbridge
MEWPs, 2020

NHI 130110 Tunnel Safety
Inspection, 2019

NHI 130091 Underwater
Bridge Inspection Training,
2019



AYCEL FREDA, PE

SENIOR ENGINEER

Aycel Freda brings 19 years of experience in the design and engineering of roadway and highway projects across Florida, along with focused construction project management experience gained through her work with the South Florida Regional Transportation Authority (SFRTA). She has led the development of roadway design plans and construction documents for complex infrastructure projects at the state, county, and municipal levels. Her design expertise includes geometric design, pavement design, and project production management. At SFRTA, she has served as a Construction Project Manager, overseeing contractor activities, managing project schedules and budgets, and ensuring compliance with construction contract requirements. Prior to joining MARLIN, Aycel spent 12 years with FDOT District 4, where she held roles as Consultant Project Manager, District Pavement Design Engineer, and Roadway Designer within the Roadway Design Division.

RELEVANT EXPERIENCE

Construction Project Manager- Support Services | South Florida Regional Transportation Authority (SFRTA) | In-House Project Manager. Experienced in serving as an in-house Project Manager for the South Florida Regional Transportation Authority (SFRTA), overseeing various professionals under contract for architectural, engineering, design, and construction projects. Responsible for managing contractor oversight, including construction, engineering, and inspection activities. Coordinate and interface with internal SFRTA departments such as Executive, Procurement, Operations, Maintenance of Way, Safety and Security while reporting to the Deputy Executive Director and Director of Strategic Planning. Engage with external agencies, including FDOT, and local government agencies to ensure seamless project execution. Direct and review project schedules, administer agreements, and lead contract negotiations with SFRTAs and contractors. Monitor workflow, evaluate work products, and provide recommendations to resolve project challenges. Supervise engineering firms for design and construction efforts and manage capital project schedules and budgets.

Cypress Creek Station Rehabilitation | South Florida Regional Transportation Authority (SFRTA) | CEI Project Manager. Managing Construction Engineering and Inspection (CEI) services for Cypress Creek Station, ensuring oversight, administration, and quality assurance throughout project execution. Responsible for monitoring construction activities, reviewing contract compliance, and providing recommendations to the SFRTA Project Manager regarding the installation of project work items. Exercise independent professional judgment in overseeing project obligations and responsibilities. Lead and conduct weekly progress meetings, preparing and submitting detailed progress reports, meeting agendas, and minutes. Ensure that all construction activities align with the Project's Contract Documents, maintaining strict adherence to quality and compliance standards.

NE 15th Ave Lane Repurposing Project | Fort Lauderdale | Engineer of Record: The project provides plan documents to allow the City of Fort Lauderdale to repurpose the outside lanes to Buffered/Protected Lanes on NE 15th Avenue from Sunrise Boulevard to N. of 13th Avenue as a pilot project. MARLIN Aycel performed oversaw plans/Quality Control, and post-design services for this contract. This project is completed under MARLIN's Traffic and Transportation Engineering and Planning Services contract.

Intersection Improvements Along Old Cutler Road | Miami-Dade County | Project Manager: MARLIN provides design improvements along Old Cutler Road at SW 152nd Street and SW 184th Street. Improvements will include converting the signalized intersections to multi-lane roundabouts. All upgrades within this project shall comply with the Americans with Disabilities Act (ADA) and the latest Miami-Dade County Department of Transportation and Public Works (DTPW) Standards and Specifications. The scope of work includes master planning, public involvement meetings, and preparation of complete construction plans to provide new roundabouts with sidewalks, curbs and gutters, a storm drainage system, pavement markings and signage, roadway lighting, utility coordination, permitting, and construction administration services.

TOTAL OF EXPERIENCE

Total: 19
With MARLIN: 5

EXPERTISE

Project Management
Roadway Design
Complete Streets
Plans Production

EDUCATION

BS, Mechanical
Engineering, University of
Havana, Cuba, 1993

REGISTRATIONS

Florida PE No. 77550, 2014

CERTIFICATIONS

Advance Building Code
Course Credit
FDOT Advance MOT
FDOT Specifications
Package Preparation
Training for Consultant
Firms
FDOT Management
Academy

4 EXPERIENCE OF THE PROJECT TEAM



ERIC R. KATZ, AICP, PMP | DIRECTOR OF MOBILITY PROGRAMS AND PROJECTS/SR. PLANNER

18 YEARS EXPERIENCE/WITH MARLIN 9:

Eric Katz is an award-winning planner and project manager with over 18 years of experience in the urban and transportation planning field. Eric leads MARLIN's Orlando office which focuses on services and solutions related to micromobility transportation planning, data and analytics. Eric continues to support MARLIN's Tallahassee and South Florida offices as he is frequently involved in statewide planning and traffic related projects. Eric has strong communications skills, which enable him to deliver clear and informative presentations in virtual or in-person settings. Additionally, his excellent writing skills have helped secure many public and private grants, which have improved the quality of life of numerous communities in the state of Florida.

RELEVANT PROJECTS INCLUDE:

- **FDOT Statewide Traffic Monitoring Program**, FDOT Central Office, Project Manager
- **Micromobility Counts Strategic Plan**, Tampa Hillsborough Expressway Authority, Subject Matter Expert
- **Broward Low Stress Multimodal Mobility Transportation Master Plan**, Broward County, Data Collection Task Manger



ASHOK SAMPATH, EI | SENIOR TRAFFIC ENGINEER
8 YEARS EXPERIENCE/WITH MARLIN 7:

Ashok Sampath has over 8 years of experience as a Traffic Engineering Analyst. Before joining MARLIN, he was a Student Research Assistant at the University of South Florida/ Urban Transportation Research Center. He performed access management studies, safety analysis, traffic impact analysis, land use impact analysis, and complete street design and planning for two years. He has strong knowledge of the Manual on Uniform Traffic Studies, Manual on Uniform Traffic Control Devices, Highway Capacity Manual, American Association of State Highway Transportation Officials, and the Florida Department of Transportation (FDOT) standards and policies. He is also proficient in Synchro, ArcGIS, ART-PLAN and Adobe Suite.

RELEVANT PROJECTS INCLUDE:

- **Miami Beach Convention Center Special Event Traffic Study**, Miami Beach, Traffic Analyst
- **Indian River County Railroad Highway Grade Separation Feasibility Study**, Indian River MPO,

Traffic Analyst

- **Fort Pierce Passenger Rail Station, Mobility Hub and Station Area Plan**, St. Lucie TPO, Traffic Analyst



EVA MARIN, EIT, PMP | TRAFFIC ENGINEER

19 YEARS EXPERIENCE/WITH MARLIN 3:

Eva Marin brings 19 years of experience providing extensive traffic and transportation engineering services at the New York City Department of Transportation. She served as senior transportation planner/traffic engineer, conducting and managing transportation planning and traffic impact studies. In addition, she assessed existing and future transportation and traffic demand and needs in the metro area. Developed recommendations and improvement measures to alleviate traffic congestion, optimize travel operations, and improve safety for all street users (drivers/passengers, pedestrians, and cyclists). Besides, she is proficient in the following software systems: MUTCD / AASHTO, HC/Synchro-SimTraffic, AutoCAD/ArcGIS, CEQR Technical Manual, Microsoft Office applications, Adobe InDesign, and SEQR/NEPA regulations. Other expertise included environmental impact studies, community/public outreach, planning studies, zoning & land use analysis, and parking facilities.

RELEVANT PROJECTS INCLUDE:

- **Miami Beach Convention Center Special Event Traffic Study**, Miami Beach, Traffic Engineer
- **Plantation Midtown Bridge Improvement-PD&E Study and Design Services**, Plantation, Traffic Engineer
- **Traffic Engineering Services & Development Review Committee Assistance**, Pembroke Pines, Traffic Engineer



YAROMIL SANTOS, PE | ROADWAY ENGINEER

16 YEARS EXPERIENCE/WITH MARLIN 3:

Yaromil Santos is a highly experienced roadway engineer with an impressive 16-year track record in roadway design and plan production. His proficiency includes summarizing quantities, creating roadway, signing and pavement marking, signalization and lighting plans, performing calculations, and preparing other technical documents. He is also proficient with the FDOT Florida Design Manual (FDM), FDOT Standards Plans, and FDOT Construction Specifications, in addition to other state and local municipal design standards and construction specifications. In addition to his extensive knowledge in roadway engineering, Yaromil is well-versed in utilizing industry-leading software and tools. He is highly skilled in Microstation- FDOT SS10, Power

GeoPak, Autocad, OpenRoads Designer (ORD).

RELEVANT PROJECTS INCLUDE:

- **Sunrise Lane District Beautification**, Fort Lauderdale, Roadway Engineer
- **SR 845/Powerline Road**, FDOT District 4, Roadway Engineer
- **Johnson Street Corridor (LAP)**, Hollywood, Roadway Engineer

 **HAROLD PANTALEON, UAV PILOT | TECHNOLOGY & INNOVATION MANAGER/CERTIFIED FAA DRONE PILOT**
13 YEARS EXPERIENCE/WITH MARLIN 9:

Harold Pantaleon has 13 years of experience in traffic engineering, freight, GIS, transportation planning, and construction supervision. He is responsible for developing data collection studies and analyses such as classification/truck count trends, origin/destination, turning movement counts, spot speed studies, approach counts, gap, travel time and delay and crash analyses. He regularly compiles, processes, and analyzes data and results; performs quality control analysis; generates data graphs and reports using Jamar Technologies Software; conducts calibration of data collection equipment and vehicles; and collaborates with engineers assisting in fieldwork such as field reviews, collecting project information and on-site pictures, and surveying. Harold is an FAA Part 107 Certified UAV Pilot.

RELEVANT PROJECTS INCLUDE:

- **SFRTA On-Board Survey Project End-to-End Data Process and Analyst**, Sr. Engineering Technician Manager
- **Riverside Drive Complete Streets Design, Pompano Beach**, Technology & Innovation Manager
- **Low-Stress Multimodal Mobility Transportation Master Plan**, Broward County, Sr. Engineering & GIS Technician

 **SPENCER MCKNIGHT | SR. ENGINEERING TECHNICIAN/SAFETY COORDINATOR**
6 YEARS EXPERIENCE/WITH MARLIN 4:

Spencer McKnight brings expertise and knowledge to his engineering and planning technician role at MARLIN. With five years of experience in the field, he has consistently demonstrated his proficiency in supporting the Traffic Engineering and Transportation Planning divisions. At MARLIN, Spencer’s primary responsibilities revolve around deploying and installing data collection devices on roadways, including traffic monitoring cameras and pneumatic tubes. He meticulously monitors and interprets the data collected from these devices, providing valuable insights for traffic analysis and planning initiatives. In addition to his technical

skills, Spencer actively contributes to public outreach efforts in planning projects. He assists with survey administration and support, ensuring accurate data collection and analysis. Furthermore, he lends his expertise to assist with public outreach events, effectively engaging with stakeholders and fostering community involvement.

RELEVANT PROJECTS INCLUDE:

- **2024 Park & Ride Inventory & Inspections**, FDOT District 6, Senior Engineering Technician
- **Low-Stress Multimodal Mobility Transportation Master Plan**, Broward County, Sr. Engineering & Planning Technician
- **Metroplan Orlando Traffic Signal Retiming**, FDOT District 5, Senior Engineering Technician

 **BERARDO GOMEZ | SR. ENGINEERING TECHNICIAN**
11 YEARS EXPERIENCE/WITH MARLIN 6:

Berardo Gomez has 11 years of experience in design, data analysis and engineering, Information Technology (IT), and construction projects. His expertise involves project management for transportation planning and engineering projects, data collection, data analytics, BI, project optimization, visualization, supply chain, logistics, agile methodologies, and programming. Currently, Berardo is excelling in his role as a Data Engineer. He is crucial in ensuring accurate results with his extensive expertise in data analysis, engineering and visualization, ArcGIS, Geomatic Surveying & Applied Lab Work, AutoCAD, GPS collector, Digital Image Analysis, and Construction Project Management. Additionally, he supports and guides the data collection team, demonstrating strong leadership skills and commitment to teamwork.

RELEVANT PROJECTS INCLUDE:

- **2024 Park & Ride Inventory & Inspections**, FDOT District 6, Senior Engineering Technician
- **Atlantic Shores Boulevard**, Hallandale Beach, Engineering Technician
- **SR 845/Powerline Road from NW 30th Place to West Drive**, FDOT District 4, Project Manager

 **BARET HAZELL, MURP | STRATEGIC PLANNER / ENGINEERING TECHNICIAN**
10 YEARS EXPERIENCE/WITH MARLIN 2:

Baret has extensive expertise in AutoCAD Civil 3D and ArcMap GIS software and has been instrumental in effectively communicating project progress and outcomes through conceptual design. Prior to joining MARLIN Baret worked at the City of Fort Lauderdale’s Public Works Department - Engineering Division for 8.5 years. Baret’s technical skills allow him to create visual representations that effectively

convey complex information to stakeholders. Overall, Baret's experience, technical proficiency, and commitment to excellence make him a valuable member of the MARLIN team.

RELEVANT PROJECTS INCLUDE:

- **Engineering & Planning Services**, Hallandale, Strategic Planner
- **2024 Village of Palmetto Bay Multimodal Transportation Master Plan**, Strategic Planner
- **Low-Stress Multimodal Mobility Transportation System Master Plan**, Broward County, Strategic Planner



JORGE PADRON | SR. PUBLIC INVOLVEMENT OFFICER **34 YEARS EXPERIENCE/WITH MARLIN 3:**

Jorge Padron brings 34 years of serving as the Public Involvement Coordinator in the Planning and Environmental Management Office (PLEMO). Since the beginning of his career, he has always been dedicated and committed to the public, the Florida Department of Transportation, and his PLEMO office. During his years of service, he has been in charge of public engagement for approximately 130 Project Development & Environmental Studies (PD&E) for the PLEMO office. In addition, he has coordinated and participated in many Design and Access Management projects.

RELEVANT PROJECTS INCLUDE:

- **N. Andrews Ave. from Oakland Park Blvd. to Sunrise Blvd.**, Broward County, Utility Coordinator
- **Plantation Midtown Bridge Improvement PD&E Study and Design Services**, Plantation, Sr. Public Involvement Officer
- **Miramar Complete Streets Phase III (LAP)**, Miramar, Sr. Public Involvement Officer



YENNY SOCA, PE | PROJECT MANAGER **12 YEARS EXPERIENCE/WITH MARLIN 4:**

Yenny Soca has 12 years of experience and serves as one of MARLIN's Project Managers (PM) and Engineer of Record (EOR). Prior to joining MARLIN, Yenny spent more than eight years with FDOT District 4, serving in various technical and leadership roles, including Assistant Section Manager, District Pavement Design Engineer, Interim District Utility Coordinator, and Project Engineer for the Roadway Design Division. As one of our Project Managers, his responsibilities include preparing or QCing technical project documentation, such as pavement design packages, typical section packages, and design variations and exceptions, as well as cost estimates, fee proposals, staff hours, and progress reports. Yenny is highly proficient in 3D modeling software such as OpenRoads Designer (ORD), which allows him to produce detailed CAD drawings to use when performing in-

depth design analyses. He is also proficient in GIS and cost estimating tools, including FDOT AASHTOWare. He also has a strong understanding of the FDOT Design Manual (FDM), FDOT Standard Plans and Construction Specifications, and the design standards of various state and local agencies.

RELEVANT PROJECTS INCLUDE:

- **Plantation Midtown Bridge Improvement PD&E Study and Design Services**, Roadway EOR
- **West Hillsboro Boulevard Bike Lanes and Lighting Improvements from East of Parkside Drive to State Road 7**, Broward County, Roadway EOR
- **SR 7/US 441 Transit Corridor Improvements Group 6**, FDOT District 4, Roadway EOR



JOLIE CERVERA, PE | PROJECT MANAGER **12 YEARS EXPERIENCE/WITH MARLIN 2:**

Jolie brings 12 years of comprehensive experience in roadway, drainage, signing and pavement marking (SPM), signalization, and traffic engineering projects. Her knowledge spans all phases of design - from initial engineering (Initial Design, Scope, Objectives, Schedule, and Budget, Support Services, etc.) to final engineering (Final Design, Work Program Administration (WPA), Contract Plans, Specifications, etc.). She is well-versed in the preparation and submittal procedures for Plans, Specifications, and Estimates (PS&E) packages, as well as other contract transmittals. Jolie also has extensive experience in utility coordination - working effectively with multiple Utility Agency Owners (UAOs) to mitigate utility conflicts. She is proficient in using OpenRoads Designer (ORD) to develop geometric designs, including alignments, profiles, and intersection layouts. Her understanding of FDOT and various County, City, and Municipal design standards and procedures, and knowledge of FDOT resources such as the FDOT Design Manual (FDM), Standard Plans and Specifications, Florida Greenbook, and Traffic Engineering Manual.

RELEVANT PROJECTS INCLUDE:

- **City of Miramar Complete Streets Phase IV**, City of Miramar, Project Engineer
- **Johnson Street SFRTA Crossing**, City of Hollywood, EOR
- **Lyons Road Mobility Safety Project**, City of Coconut Creek, Project Engineer



YANIN ANTON, EI | ROADWAY ENGINEER **20 YEARS EXPERIENCE/WITH MARLIN 5:**

Yanin Anton is an Engineering Intern with 20 years of experience in the design of infrastructure projects. Her expertise encompasses roadway and structural design, structural inspections, and rehabilitation projects for several transportation agencies, including Florida Department of

Transportation (FDOT), Greater Miami Expressway Agency (GMX), and Florida Turnpike Enterprise (FTE). She is proficient with the FDOT Florida Design Manual (FDM), FDOT Standards Plans, and FDOT Construction Specifications, in addition to other state and local municipal design standards and construction specifications. As Roadway EI, Yanin is familiar with the production and compliance of plan submittals, creating itemized quantities, estimates, and project-specific reports. Her AutoCAD and OpenRoads Designer (ORD) knowledge allows her to aid the project manager in peer reviews.

RELEVANT PROJECTS INCLUDE:

- **Andrews Avenue Corridor Improvements**, Broward County, Roadway EI
- **SR 845/Powerline Road**, FDOT District 4, Roadway EI
- **Old Cutler Road at SW 152nd Street and SW 184th Street Roundabouts**, Miami-Dade County, Roadway EI



JUAN C. MELENDEZ, PSM | DIRECTOR OF SURVEY

12 YEARS EXPERIENCE/WITH MARLIN >1:

Juan Melendez has 12 years of experience in topographic, section, and global positioning systems (GPS) survey, aerial photogrammetry, and four years of experience in GIS-related projects. His experience with survey industry software includes SurvCADD XML, Autodesk Map, CIVIL 3D, Microstation GEOPAK, Leica LGO, FDOT Software, Arcmap, (ESRI), MapInfo, ERDAS LPS, Trimbel INPHO, BAE SYSTEMS (SOCET SET), Microsoft Office XP, and Windows.

RELEVANT PROJECTS INCLUDE:

- **Pompano Raised Intersection Improvements**, Pompano, Orthotek Geospatial Solutions-Subconsultant to Kimly-Horn, PMS Project Manager
- **Specific Purpose Surveys - 18,950.00 LF Road Topographic Survey**, Virginia Garden, Miami, Orthotek Geospatial Solutions, PSM Project Manager
- **Beautification Plan Location Surveys 12,500 LF Miami Lake Drive & NW 67 Avenue**, Orthotek Solutions, PSM Project Manager



ERICK CUERVO, PE, SE, GC | OPERATIONS STRUCTURAL ENGINEER

25 YEARS EXPERIENCE/WITH MARLIN 5:

Erick Cuervo is a Structural Engineer with over 25 years of experience in infrastructure projects, including railway stations, pedestrian bridges, high-rise/industrial/specialty buildings, stadiums, airports, and telecommunication towers. His expertise includes design specifications and

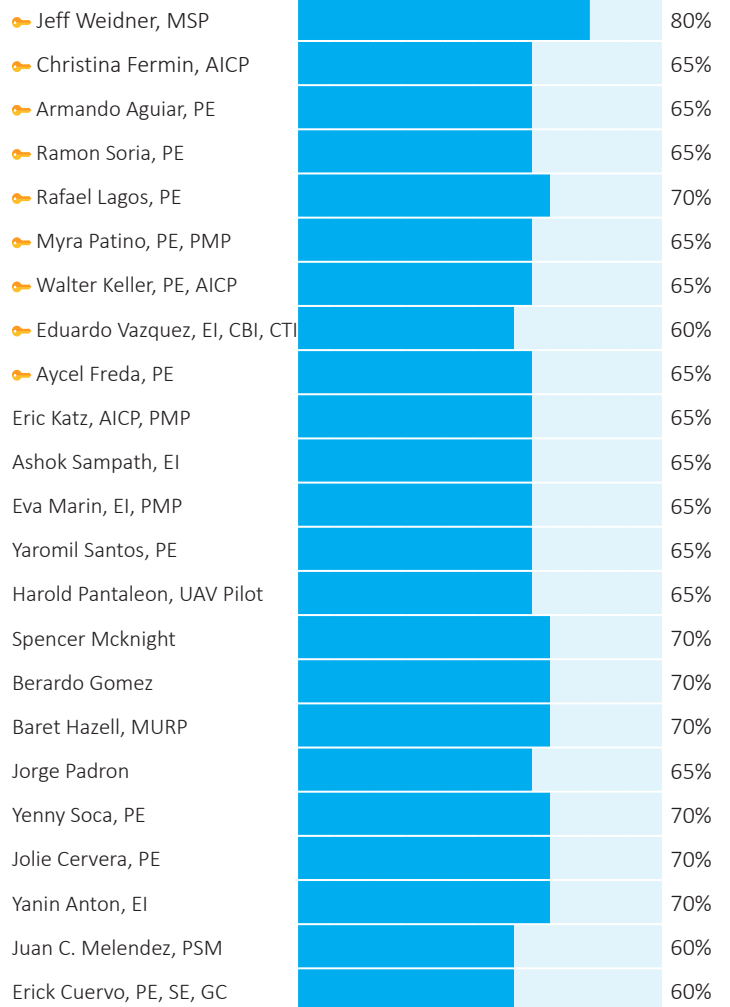
detailing of prestressed concrete and steel structures, rolled beams, trusses, steel H piles, and drilled shafts. Erick studied climatic phenomena related to the effects on buildings: wind, sun, rain, & passive cooling. His field experience includes site supervision, forensic evaluations and inspections, construction methods, sequence advising, quality and cost control, sub-contracting, and job site administration.

RELEVANT PROJECTS INCLUDE:

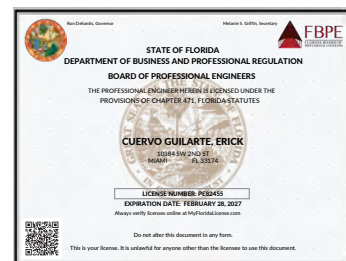
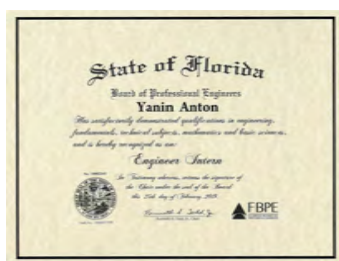
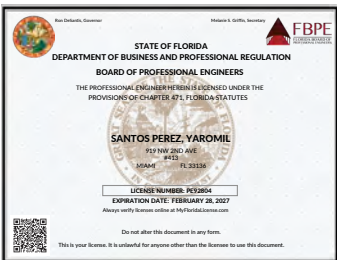
- **NW 21st Avenue from Oakland Park Blvd. to Commercial Blvd.**, FDOT District 4, Bridge Design Engineer
- **Traffic Signal Mast Arms (TSMA) and High Mast Light Poles (HMLP)**, FDOT District 6, Confirming Engineer
- **Districtwide Structures Inspection Services**, FDOT District 4, Confirming Engineer

STAFFING AVAILABILITY

MARLIN Engineering Inc.



4 INDIVIDUAL LICENSES



4 EXPERIENCE OF THE FIRM AND PROJECT TEAM

UNDERSTANDING THE PROJECTS

We fully understand the projects and planning activities outlined in the City’s Scope of Services and RFQ, and we are prepared to deliver on all assignments. Our foremost goal is to support the City in planning safe, comfortable, and convenient transportation facilities that foster active, healthy, and sustainable communities for generations to come. MARLIN has built a team that is prepared to exceed expectations.

MARLIN’s team of Professional Engineers, Planners, Engineering Technicians, Outreach Specialists, and Surveyors is qualified across all four Core and Support Services areas of the Scope of Services, as well as most of the Ancillary Services. We have strategically supplemented our team to ensure redundancy in key disciplines—allowing us to provide peer reviews, maintain rigorous quality control, and staff multiple simultaneous task orders while also delivering specialized niche services tailored to the City’s needs.

As a homegrown Southeast Florida firm, MARLIN is deeply invested in this region. Many of our management staff are former FDOT D4 and D6 managers, bringing unmatched expertise in program management. This experience enhances our ability to effectively support the City in accelerating project planning, environmental studies, design, permitting, and construction.

OUR EXPERTISE

- Asset Management & Maintenance
- Bridge Design, Inspection, Operations & Maintenance
- Community Outreach
- Complete Streets / Tactical Urbanism Design
- Construction Management
- Freight and Logistics
- Multimodal Transportation Planning – Intersections, Corridors, Areawide
- Municipal Planning: LDC, DRC, P&Z, Comprehensive Plans, EARs, TOD, TDM
- Roadway Design – Minor and Major
- Surveying & Mapping
- Signal Timing
- Technology, Data Collection & Analytics
- Traffic Engineering – Impact Analysis, Corridors, Intersections, City and Neighborhood-wide Traffic Calming Master Plans
- Transit Planning – Passenger Rail Stations, Mobility Hubs, Systems, Micromobility, TNC Coordination

PROVEN EXPERIENCE WITH THE CITY

MARLIN has a long-standing partnership with the City of Fort Lauderdale, serving the City for the past 10 years—first as a subconsultant for five years, and then as a Prime Consultant on the current contract. Under this role, we have successfully completed 28 Task Work Orders (TWOs), consistently delivering high-quality results on time and within budget. TWOs have included:

- CSLIP Grant Support and Before and After Data
- Data Collection – Pedestrian and Bicycle Trajectories
- 8 DSD/DRC Traffic Impact Analysis Reviews
- Intersection Design
- Intersection Signal Warrants
- Neighborhood Pavement, Markings and Signage
- On-Call Services
- Tactical Urbanism Design

In addition to the current contract, we are currently working as a major subconsultant on the City Las Olas Boulevard Design Team and the Broward MPO/City Roadway-Railroad Underpass Feasibility Study.

We understand the keys to success for this project are: to provide a depth and breadth of staff, be available for rapid response, and to work within tight budgets and schedules.

THE TEAM

MARLIN has developed a Team that includes specialized services as required by the scope of services and we have added local companies with experience in additional areas such as seawalls, marinas & docks; tunneling and RR-Highway Grade Separations; and coastal structural design and our Team includes 7 M/D/S/WBEs.



ALLBRIGHT ENGINEERING INC. (ALLBRIGHT) - DBA SNUBBS CONSULTING, established in 2012, is a multidisciplinary consulting engineering firm specializing in roadway design, transportation planning, traffic engineering, water resources, and wastewater disposal. With a team of experienced registered Professional Engineers and graduate civil engineers, and they are a certified SBE and DBE. The firm operates from convenient offices in Broward and Miami-Dade counties, offering local expertise and a deep understanding of the region’s infrastructure needs. MARLIN frequently Teams with



Allbright, including the current Broward County Andrews Avenue project with a large segment in Fort Lauderdale and the Broward Mobility Advancement Program (MAP) Roundabout and Bicycle lanes Project on Hillsboro Boulevard.

 **BRYNTESEN STRUCTURAL ENGINEERS - BRYNTESEN ENGINEERING PLLC (BRYNSTEEN)** has been a provider of structural consulting engineering services for nearly four decades within the City of Fort Lauderdale and other nearby local coastal communities. Bryntesen is committed to delivering structural engineering solutions that align with the City of Fort Lauderdale’s goals for resilient infrastructure, enhanced public spaces, and efficient transportation systems. With extensive experience in coastal environments and efficient, urban infrastructure, Brynsteen brings a proactive, collaborative, and context-sensitive approach to every project.


Within Brynsteen’s project history, they have decades of experience in designing parking structures, mixed-use facilities, and industrial and commercial facilities that meet the unique demands of Fort Lauderdale’s urban and coastal conditions. Our approach emphasizes durable, corrosion-resistant systems tailored for high-humidity and salt-air exposure, efficient structural layouts that optimize space and circulation, and seamless integration with multimodal transportation and public space planning.

 **DOVER, KOHL & PARTNERS TOWN PLANNING (DKP)** was founded in 1987. We work for local governments, community groups, and private real estate investors. Our firm’s expertise lies in balancing the visionary ‘civic art’ of city planning with the practical consensus-building needed to make the built environment successful and to protect the natural environment. Working on revitalizing historic towns, retrofitting suburbia, and new towns, they focus on creating and restoring walkable, livable neighborhoods. DKP frequently supports MARLIN with streetscape and community consensus building on projects, including a project for the Martin County RIO Community Redevelopment Authority’s (CRA) main street and for the City of Fort Lauderdale Sunrise Lane Festival Street, where the recommended scenario includes placemaking and safety elements with a practical, low-cost, initial approach to ensure implementation.


 **F&J ENGINEERING GROUP, INC. (F&J)**, a DBE with over 15 years of Construction Engineering Inspection (CEI) expertise. (F&J) has managed an extensive portfolio of endeavors with cumulative construction costs amounting to several

hundred million dollars. Their expertise encompasses a broad spectrum of infrastructure projects, including but not limited to roadways, bridges, and initiatives aimed at enhancing safety, mobility, transit, and a myriad of building developments. Established in 2010, (F&J) has consistently demonstrated a steadfast commitment to delivering industry-leading quality in CEI and Construction Engineering services. Comprising 92 professionals, each possessing robust and relevant experience, our company has built a reputation for exemplary work. Their collaborative efforts with renowned consultants on various projects across Miami-Dade, Broward, Monroe, and Palm Beach counties stand as testimony to their quality assurance. MARLIN frequently works with (F&J) as they are part of our Team for the Miami-Dade County Department of Transportation & Public Works (DTPW) Design General Engineering Contract (GEC), and they are performing CEI on a MARLIN project for FDOT D4 SR 7 Transit Corridor Improvements design.

 **FLORIDA ITS ENGINEERS LLC (FITS)**, is a Broward County-based engineering firm that specializes in traffic engineering studies, Transportation System Management and Operations (TSM&O) studies & implementation, Intelligent Transportation Systems (ITS) planning & design, and traffic signal operation & signalization. (FITS) has played a key role in multiple high-profile projects, including serving as Broward County’s traffic engineering design consultant for the Adaptive Traffic Signal Control design along Hallandale Beach Blvd. and Flamingo Road & Sheridan Street. As part of the Broward County Transit GEC team, (FITS) also supported the transit signal priority application. As a FDOT D4 consultant, (FITS) successfully designed and delivered the St. Lucie County ATMS Design-Build Project along US 1, which received the 2022 Florida Transportation Builders Association Best in Construction Award for ITS. (FITS) brings extensive expertise in the application and deployment of advanced transportation technologies, including adaptive traffic control systems (ATCS), connected vehicle (CV) deployment, and transit signal priority (TSP). MARLIN and (FITS) Team together on almost every GEC and roadway design project managed by MARLIN.


 **GEOSOL, INC. (GEOSOL)**, is a local professional firm established in April of 2000. Geosol is certified as a SBE and DBE by FDOT and qualified under FDOT’s Work Groups 9.1, 9.2, 9.4.1 and 9.4.2. The firm is based in Miami Lakes provides geotechnical engineering and testing services. Since its inception has grown from two to 15 employees, consisting of registered engineers, engineering interns, senior geotechnical technicians, laboratory technicians, and draftsman. Geosol


brings geotechnical experience working with all kinds of transportation modes during preliminary and final design projects for various FDOT districts. They are fully aware of the geotechnical conditions of the City of Fort Lauderdale. MARLIN frequently Teams with Geosol on our projects, including the FDOT 4 SR 7 Transit Corridor Improvements project and the Miami-Dade DTPW Design GEC contract.

 **GREEN COAST ENGINEERS (GCE)** currently has five full-time employees with an average of 15 years of experience in the field of structural engineering. Their team has a solid background in structural condition assessment, structural design, construction administration, and inspection of coastal structures such as seawalls, docks, marinas, and piers, with a collective involvement in more than 100 miles of seawalls. GCE holds technical certification in the General Structural Engineering and Construction Administration categories issued by the Miami-Dade County Technical Certification Committee. A management team that not only has amassed decades of experience in structural design of all types of structures but also holds Doctorate Degrees in Structural Engineering. They are actively involved in academic research and educating the future generation of structural engineers. They are sought-after experts in the field of structural engineering, coastal resilience, and repair. MARLIN welcomes (GCE) to our Team to support the implementation of seawalls and hurricane hardening for the City of Fort Lauderdale.

 **INFINITE SOURCE COMMUNICATIONS (ISC)** is a full-service communications firm, specializing in public relations, marketing, public information, website development and graphic design on a local, regional, and national level. (ISC) is 100 percent local, with their main office located only 15 minutes from City Hall. Their team has conducted public outreach on more than 600 projects ranging from all phases of transportation and infrastructure improvement projects, disparity studies, special events, and public safety marketing campaigns for many transportation driven government agencies, businesses, non-profit organizations, and municipalities in South Florida and Nationwide. They have executed outreach in every municipality and census-designated neighborhood in Miami-Dade County, and possess relationships with municipal representatives, major stakeholders, and community groups throughout the area. MARLIN and (ISC) have a 10-year history of working together, including the Nest Stop Fort Lauderdale TOD Study as subconsultants, and we are currently Teamed together on separate FDOT D4 and D6 Safety Outreach Messaging, where we are in the field on a weekly basis spreading the Target Zero message for bicycle,

pedestrian, transit, motorist, and railroad crossing safety.

 **INSIGHT TRANSPORTATION CONSULTING INC. (INSIGHT)** is a Florida-based, DBE-certified transportation planning consulting firm founded in 2021. Insight provides specialized services in transit and rail planning, ridership forecasting, and travel demand modeling. Their staff brings demand model development and management experience from numerous metropolitan regions across the U.S., including Miami, Orlando, Jacksonville, and Tampa. This includes model development experience in data-driven, trip-based, and activity-based models. They help clients make complex models more application-oriented and provide plausible forecasts for both traffic and transit modes based on insights gained from real-world data. They also provide survey design and processing expertise to help with the development of reliable real-world data that support travel models or significant transportation decisions. Insight has updated regional travel demand models in FDOT D2, D4, D5, D6 and D7 over the past two decades and have led and/or managed the development of transit elements of Southeast Florida Regional Planning Model (SERPM) and have in-depth experience with Broward County Transit (BCT) having just worked on the Comprehensive Operations Analysis. They are also experts on the Federal Transit Administration (FTA) Simplified Trips-on-Project Software (STOPS) model to support federal transit grants. MARLIN frequently Teams with Insight for travel demand forecasts, and we completed a unique freight modeling effort for the FDOT D6 Doral Subarea Freight Mobility Plan.

 **INTERA INCORPORATED (INTERA)** has a 3-decade-long, proven track record of providing bridge scour and coastal engineering-related services in support of infrastructure design. These services have included scour and wave force research, development of state and federal guidance documentation, disaster response, historical hindcasting of hurricane hydrodynamics, and development of design hydraulic and scour parameters at bridges supporting design, design/build, and scour evaluation studies. Their personnel have completed bridge hydraulics reports, bridge hydraulics analyses, and/or scour assessments for hundreds of individual riverine and tidal bridges across Florida. These applications have included the prediction of design, hydraulic, and scour conditions during both hurricane storm surge and riverine flooding events for design, evaluation, and hindcasting projects. Additionally, INTERA staff possess a long record of experience working within Broward County, including projects for both the City and for FDOT D4. INTERA was part of the Team that developed the Fort Lauderdale



Seawall Master Plan. INTERA’s role on the team included inspection of the 2.0 miles of shoreline, which included both City owned parks and right-of-way abutting city streets. This is MARLIN’s first endeavor with INTERA, and we look forward to a long-term professional relationship.



KEITH & ASSOCIATES INC. (KEITH) is a 60 + year old engineering firm based in Florida delivering a broad range of projects internationally with office locations in Miami-Dade, Broward, Palm Beach, St. Lucie, and Orange counties. Their team of over 200 professionals is working every day to deliver on their mission to create, expand upon, preserve, and enhance our communities. KEITH will provide additional surveying and mapping support to the Team and perform Subsurface Utility Engineering (SUE), landscape, and construction management services. Their experience includes civil and transportation engineering, surveying, subsurface utility engineering, landscape architecture, planning, and construction management services for municipal projects such as roadway improvements, park enhancements, stormwater infrastructure, and utility coordination. They have collaborated closely with multiple Fort Lauderdale City departments through different projects, including:

- A1A Streetscape(s)
- Las Olas Parking Garage
- DC Alexander Park
- Fort Lauderdale Cemetery Master Plan
- CEI Consultant Services for Huizenga Park
- Oceanside Plaza
- International Swimming Hall of Fame

Through these engagements, KEITH has developed a strong understanding of the City’s priorities, including sustainability, resiliency, and community-focused design. MARLIN frequently engages KEITH for SUE services and Landscape Irrigation projects, including recent projects in Fort Lauderdale for the Las Olas Venice and Pelican Parking Lots and the Sunrise Lane project.



LAKDAS/YOHALEM ENGINEERING, INC. (LYE) is a South Florida-based structural and civil engineering firm providing professional engineering and inspection services since 1970. (LYE) has successfully completed more than 5,500 projects across the region and the Caribbean. The firm is certified by FDOT for roadway and bridge design, as well as construction engineering inspection services, and is licensed to perform threshold and special inspections. They specialize in the design, inspection, and project management of transportation infrastructure, municipal complexes, public

buildings, parks, bridges, seawalls, marine structures, and utility facilities. Their work at the Fort Lauderdale Police Headquarters involved designing and overseeing a critical municipal facility, requiring attention to public safety, security features, and resiliency standards. (LYE) also has experience in tunneling and RR-Roadway Grade separations. (LYE) was retained to conduct an engineering feasibility study to assess the structural capability and integrity of the Henry E. Kinney Tunnel pedestrian-friendly plaza space above the north entry/egress point. The analysis included structural design concepts, load considerations, and the integration of the new pedestrian plaza into the existing tunnel infrastructure, ensuring compliance with safety, durability, and performance standards. They have also designed a RR-Roadway Grade Separation on North River Drive in Miami that is currently under construction. MARLIN has specifically added their expertise on grade separations to support the City on the Broward MPO RR-Road Grade Separation Feasibility project recommendations.




MILLER LEGG & ASSOCIATES INC. is a 60-year-old statewide award-winning consulting firm that brings together the elements of landscape architecture and urban design, planning, civil engineering, environmental wetlands consulting, surveying, and geographic information systems services. The firm’s Landscape Architecture department includes Registered Landscape Architects, Certified Arborists, and Landscape and Irrigation Designers. Miller Legg is headquartered in Sunrise, FL. The firm’s landscape architecture and urban design services include: streetscape and highway design, planting, hardscape, irrigation, parks, recreation and open space planning, commercial planning, urban design, signage design, graphic design, project theming, contract administration, construction observation services, plan review, horticultural consulting, and arboriculture. Miller-Legg frequently partners with MARLIN and we are currently working with them on the Broward County Andrews Avenue Corridor Design Improvements.



RES FLORIDA CONSULTING, LLC (RES) founded in 2000, is a wholly-owned subsidiary of Resource Environmental Solutions, LLC (together with all of its subsidiaries and affiliates, RES is an environmental, engineering and ecological consulting firm providing a wide range of services to clients in both the public and private sectors. Their company brings together a team of professional and technical staff members with a long history of successfully executing projects throughout Florida. (RE)S is a national operating company focused on restoring a resilient earth for a modern world, project by project. As the nation’s largest nature-based solutions




company, (RES) supports the public and private sectors with durable, resilient infrastructure for communities through solutions for environmental mitigation, stormwater and water quality, and climate and flooding resilience. (RES) has a unique operating model for delivering and (RES) has held the Fort Lauderdale General Environmental Engineering Contract for continuing services since 2007. Services conducted include emergency response, Phase I and Phase II ESAs, contamination assessment and remediation planning, endangered species/benthic surveys, burrowing owl/gopher tortoise relocation, environmental permitting, mitigation monitoring, and National Pollutant Discharge Elimination System Permit assistance. Some services have been provided to assist in ensuring environmental compliance for Local Agency Projects (LAP) projects. MARLIN welcomes RES to our Team to support environmental assessments, resiliency and permitting.

 **RESILIENT ANALYTICS (RA)** is a global leader in climate vulnerability assessments and resilience planning, with a strong foundation rooted in 20 years of pioneering climate resilience research and consulting practice. They have analyzed climate impacts for clients in over 100 countries and authored more than 30 peer-reviewed publications. By combining the engineering expertise of Marlin Engineering with the proven climate resilience and data analysis expertise of Resilient Analytics, their team of skilled engineers, climate scientists, urban planners, and data and geospatial analysts possesses all the necessary expertise to help the City of Fort Lauderdale plan for a resilient future. Their methodology and modeling capabilities will allow the City to efficiently select and analyze large, complex data sets in order to deliver detailed results on assets impacted by climate conditions. These results are easily interpreted and used to identify the highest return on investment in mitigation and adaptation strategies, leading to informed, prioritized decisions. MARLIN welcomes (RES) to our Team to deliver detailed results that represent a comprehensive assessment of the City’s vulnerabilities to environmental conditions, projections for environmental changes, identification of critical assets and infrastructure, and plans for adaptation and mitigation, and to apply for grants.

 **TYLIN** has a 70-year history of performing outstanding planning and consulting services and has been serving Southeast Florida for more than 40 years, with a strong local presence through six offices across the state

and over 100 professional and technical staff in Florida. Their firm’s vast portfolio of transportation projects includes long and short-range transportation plans, regional transit plans, multimodal corridor studies, congestion management, safety studies, lane elimination analysis, intermodal and mobility hub planning and design services, urban design, as well as bicycle, pedestrian, and greenways planning, complete streets, and analyses and planning of the interconnection of these modes with transit. TYLin has extensive experience in the Broward Commuter Rail projects and with the FEC Bridge/Tunnel proposals. Additional projects, and recent experience that includes the City is the SFRTA TriRail Commuter Bus Comprehensive Analysis and Operations Plan. As part of this plan they conducted first and last mile connections to TriRail and assessed existing and future conditions to enhance Transit Oriented Development (TOD) walkability and connectivity to existing and future transit planning and capital initiatives for the Uptown Urban Village area of the City. MARLIN has recent experience working with TYLin on the Biscayne Green Lane repurposing of US 1 in Downtown Miami.

 **WALKER CONSULTANTS LLC. (WC)** provides parking, planning, design, engineering, forensics, restoration, and building envelope consulting. They started in 1965 as structural and civil engineers and have grown to include architects, building envelope experts, forensic engineers, transportation planners, and parking consultants—all to better serve their clients with cost-effective and innovative solutions. (WC) will provide building envelope design, MEP, peer reviews, and quality control checks for all types of structures. For parking structures, their industry-leading design services cover everything from architectural to structural, safety, ADA, MEP, and property conditions. Thinking beyond the structure, (WC) specialists can enhance the user experience with cutting-edge solutions that improve access to everything from curb management and multi-modal planning to parking operations reviews and technology updates. (WC) approaches public parking management with a data-driven approach: documenting existing conditions; identifying the goals for the parking system; determining gaps between existing conditions and goals; developing an action plan to address gaps; and then continuously monitoring and adjusting the parking program to meet stated program goals and changing conditions. MARLIN has teamed with (WC) on many municipal Consulting Services Contracts, including the City of Miami Beach and the City of Fort Lauderdale.

4 HISTORY & PAST PERFORMANCE

HISTORY

The MARLIN team is proud of our past and combined experience on similar continuing services contracts in Fort Lauderdale and beyond. During the team’s development, we carefully considered working relationships, reputations and potential tasks that may be needed under this contract to ensure that our team offers the most qualified, responsive team to the City. Our entire team is committed to supporting and maintaining Fort Lauderdale’s mission to provide exemplary services and products to its citizens.



CITY OF FORT LAUDERDALE | 28 WORK ORDERS

Professional fees: \$599,253.91

Contract Dates: 01/02/2021 – Ongoing

- Traffic & Transportation Engineering and Planning Services



BROWARD COUNTY | 3 PROJECTS

Professional Fees: \$2,778,854.62

Contract Dates: 2022 – Ongoing

- Low Stress Multimodal Master Plan (2022 – Ongoing)
- West Hillsboro Boulevard Bike Lane & Lighting Improvement Project (post design) (2022 – Ongoing)
- Andrews Ave. - Design Services for Improvements at Andrews Avenue Corridor (RFP# TRN2126277P1), County PS Project No. 107965 (2024 – Ongoing)



VILLAGE OF PALMETTO BAY | 10 WORK ORDERS

Professional Fees: \$507,248.49

Contract Dates: 12/3/2021 – Ongoing

- The Residences at Palmetto Bay
- Traffic Counts & Data Collection – 4 Hour Turning Movements at (5) Locations
- SW 136th Street & SW 85 Avenue
- SW 163 Street – Southwood Middle
- SW 72 Avenue Feasibility – Phase 1
- SW 152 Street to SW 77 Avenue & SW 80 Avenue Golf Cart Justification Analysis
- Traffic Calming Study (2022, 2023 & 2025)
- Multimodal Transportation Master Plan
- Traffic Calming Study to Review Feasibility of Installing Traffic Calming Devices at various locations (2025)



CITY OF MIAMI BEACH | 4 WORK ORDERS

Professional Fees: \$756,687.46

Contract Dates: 7/19/2023 – Ongoing

- Convention Center Special Event Traffic Operations Plan/Study
- South of Fifth Neighborhood Short-Term Traffic Calming Inspection Services
- SOFI Neigh Traffic Calming Permanent Engineering Design Services and prepare construction plans
- Comprehensive traffic study for 17 Street, spanning from West Avenue to Beachwalk



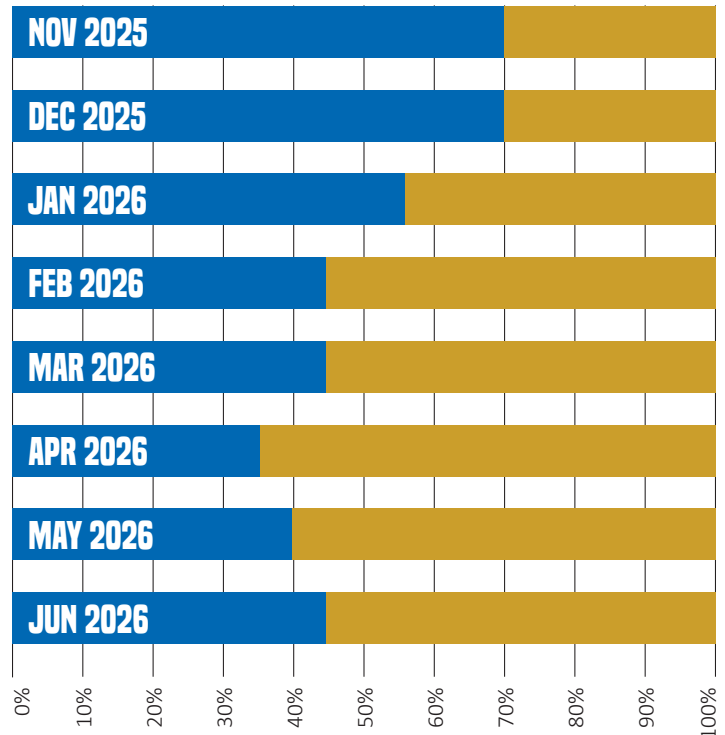
CITY OF DORAL | 7 WORK ORDERS

Professional Fees: \$215,113.00

Contract Dates: June 3, 2024 – Ongoing

- Vintage Place NW 104 Avenue Multi-Way Stop Warrant Analysis
- NW 88 Street & N 112 Place Crosswalk Warrant
- Cordoba Apartments Crosswalk Warrant
- NW 82 Avenue & NW 109 Avenue All-Way Stop Warrant Analysis

■ Current Workload Capacity ■ Projected Workload Capacity



VOLUME OF PREVIOUS WORK



Old Cutler Road Roundabout Improvements

Reconstruction of two major intersections along Old Cutler Road at SW 152nd and SW 184th Street. Converted signalized intersections into multi-lane roundabouts, enhancing traffic flow and safety. Miami-Dade County DTPW- Design and post design services- Project Constructed. (3/2020-2/2024) Professional: \$189,859



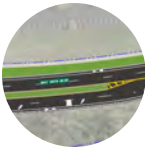
NE 159 Street from NE 6th Ave to Dixie Hwy

Reconstruction of NE 159 Street in North Miami Beach, upgrading the two-lane roadway to a safer, more efficient four-lane corridor for growing traffic demands. Includes stormwater, utilities, lighting, signalization, and S&PM. Miami-Dade County DTPW – Design services – 90% design completion. (2021-ongoing) Task Work Order Based: \$950,270



SW 117 Avenue from US-1 to SW 184 Street

Reconstruction of SW 117 Ave, upgrading to a four-lane corridor for growing traffic. Includes right of way acquisition, stormwater, lighting, signalization, S&PM, and utility relocation. Miami-Dade County DTPW – 90% design completion. (2021-ongoing) Task Work Order Based: \$950,270



Bay Vista Boulevard from NE 151st Street to Gwen Margolis Blvd

Widening Bay Vista Blvd from four to six lanes, adding bike lanes, sidewalk, and raising the roadway by 5 feet. Includes drainage improvements, environmental analysis, mitigation, permitting, landscape, lighting, and midblock crossing. Aims to enhance mobility, safety, and accessibility. Miami-Dade County DTPW – Permit plans completion. (2024-ongoing) Task Work Order Based \$232,886.11



Krome Avenue/SR997 from South of SR94/ Kendall Drive to North of SR90/SW 8th Street in Miami-Dade County for FDOT District 6 – Design and Post Design Services for the reconstruction to a 4 lane divided highway with a shared-use path. It also included signalization, lighting, environmental, etc. - Project Constructed. Design: (2007-2014) Professional: \$4,300,00 Construction: (2015-2018) \$60,000,000



SW 200 Street/Caribbean Boulevard from Quail Roost Dr. to SR 5/US-1

Reconstruction of Caribbean Blvd in the heart of Miami-Dade County. Under design, with significant progress made, with essential analysis well advanced. Consist of converting a two lane roadway to three-lane configuration. Featuring one lane in each direction with a center two-way left-turn lane to improve traffic flow, enhance safety, and provide better access for the surrounding community. – Miami-Dade County DTPW – Design services. (2020-2025) Task Work Order Based: \$5,000,000/contract limit



Atlantic Shores Boulevard, from Diplomat Parkway to US-1

Complete Streets Beautification project to enhance safety and streetscape. Includes on-street parking, shared use paths, roadway reconstruction, lane repurposing, drainage, S&PM, signalization, lighting, landscaping, traffic-calming, midblock crossings, and a roundabout. Features permeable asphalt, injection wells, French drains, and canal outfall overflow systems. (2019-2024) Professional: \$1,475,000



NW 25th Street Viaduct from NW 89th Place

to the Miami International Airport Cargo Area in Miami-Dade County and the City of Doral – design and post-design services. - Project Constructed. Design: (2000-2012) Professional: \$12,000,000, Construction: (2012-2016) \$210,000,000



Biscayne Trail Segment C Mountain Trail

for Miami-Dade Parks, Recreation and Open Spaces Department along the L-31E Canal from the Biscayne National Park to the Black Point Park and Marina – Design and CEI services. – Project Constructed. (2011-2015), Professional: \$428,468, Construction: \$2,100,000

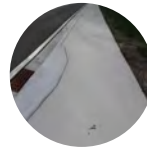


SW 100th Avenue reconstruction to a divided road with parallel parking from Broad Channel Dr. to SW 186th Street for the Town of Cutler Bay in Miami-Dade County.

Design, CEI, and Post Design Services – Project Constructed. (2/2017-5/2017) Professional: \$57,000



Citywide Sidewalk Improvements for the City of Doral in Miami-Dade County – design and Post design services – Local Assistance Program – Projects Completed. (12/2017-12/2018) Professional: \$169,483.96



Citywide Sidewalk Improvements Phase 2 for the City of Doral – design and post-design services – LAP – design underway. (2017-2018) Professional: \$169,483



NW 92nd Avenue connector/roadway from NW 25th Street to NW 33rd Street for the City of Doral in Miami-Dade County. Design, CEI, and post-design services – project constructed. Design: (6/2015-6/2016), Professional: \$85,000 Construction: (10/2016-5/2017) \$1,472,000



Biscayne Trail Segment D Shared Use Path for Miami-Dade Parks, Recreation and Open Spaces Department along the L-31E Canal and the Mowry Canal C-103 from the Biscayne National Park to NW 117th Avenue – design underway – in permitting. Part of a four part segment (A, B, C,D) (2011-2015) Professional: \$428,000 Construction: \$2,000,000



SW 64th Street from SW 62nd Avenue to SW 57th Avenue Protected Bicycle Lanes, City of South Miami, Miami-Dade County – Design and Post Design Services – project constructed. (2018) Professional: \$199,235



SW 26th Street Widening and Drainage improvement and intersection Improvements at SW 122nd Avenue in Miami-Dade County, Design and Post Design Service. - Project Constructed.



NW 60th Avenue roadway reconstruction and shared used path construction from NW 139th St to NW 154rd Street/Miami Lakes Drive for the Town of Miami Lakes in Miami-Dade County – Design and post-design services – LAP Project. – Project Constructed. (2017-2020) Professional: 189,698



NW 67th Avenue roadway reconstruction from South of Windmill Gate Rd to NW 167th St for the Town of Miami Lakes in Miami-Dade County – Design, CEI, and post-design services – Project Constructed. (1/2001-10/2002) Budget: \$2,600,000



Old Cutler Road Traffic Calming includes two roundabouts at the intersection of Old Cutler Road with SW 152th Street and Sw 184th St. for Miami-Dade DTPW- design underway



NW 25th Street widening/reconstruction from 117th Avenue to NW 89th Place for Miami-Dade DTPW in the City of Doral – design underway.

EXPERIENCE IN SCHEDULING PROJECTS

Our Project Manager, Jeff Weidner, MSP has over 36 years of planning experience and project management expertise in transportation infrastructure projects for clients including FDOT Districts 4 and 6, and many South Florida and Treasure Coast Municipalities. Jeff implements a philosophy where the critical element of managing a project is to provide a clear purpose and objective in collaboration with the client that is used to develop a detailed scope of services that synchronized with a budget and schedule. He develops pragmatic scopes of service where tasks and subtasks are clearly vetted to the point where staff hours are easily assessed by position type and are clearly justified.

PROJECT CONTROLS - CONTROL OF SCHEDULE & BUDGET

Jeff and MARLIN team leaders have extensive histories of working on General Engineering and Planning Contracts, and we know that developing a detailed scope of services is the key to success- we get it right the first time. Our team leaders’ broad range of expertise provides us the resources necessary to produce the results our clients want and need. We pride ourselves on managing our schedules effectively and that working for public clients is to be entrusted with the taxpayer dollars, a responsibility we take very seriously. We pledge to the City that once we agree on the project schedule and budget, we will perform to exceed your expectations.

During the scoping phase- project schedule, scope, and budget are interlinked and once a Notice to Proceed is issued they will be simultaneously monitored on a bi-weekly basis. MARLIN will track project expenditures versus the agreed upon schedule. This, combined with the Project Manager’s



knowledge of the project progress, provides a snapshot of how the schedule is progressing compared to the project budget. This proactive approach to project control allows the Project Manager to monitor progress and take action to avoid overruns well in advance of the situation becoming critical. In the event there are unavoidable budgetary issues, we will develop a mitigation plan and take action to address them.

Jeff will be the point person for communication with the City, however, it is understandable and recommended that specialty leaders will also communicate with City Leaders to expedite work and provide direct lines of communication. In these instances, Task Leaders will be directed to copy Jeff on emails and to summarize important phone discussions via email.




TIMELY SUBMITTAL OF DELIVERABLES

MARLIN has an outstanding record of delivering projects on time and within budget. The best evidence of meeting our client schedules and providing timely deliverables is demonstrated by our recent grades received from the Cities of Port St. Lucie, Ft. Lauderdale and Hollywood.

TEAM INTERRELATIONSHIPS

Over the last three decades, MARLIN has developed an outstanding and expansive network of public clients and private colleagues. We are proud of these relationships as we all understand that we have one client - our Community. For this contract, MARLIN has strategically formed a team of qualified and available peers with the experience and knowledge to provide exceptional support to the City.. Our team has fostered relationships with each other and stakeholders, which generates synergy and efficiencies.



No.	Comments	Rating	Comments
1	Rate the level of commitment of the firm to your project. (Rate the ability, the time and management staff assigned to the project and the quality of the work.)	5	
2	Rate the quality of customer service and the responsiveness of the firm to your project.	5	
3	Rate the firm's technical expertise and the quality of the work.	5	
4	Rate the firm's ability to communicate and coordinate with other project participants.	5	
5	Rate the overall quality of the work and the cost of the project.	5	
6	Rate the overall quality of the work and the cost of the project.	5	
7	Rate the overall quality of the work and the cost of the project.	5	

Criteria	Rating	Comments
1. Rate the level of commitment of the firm to your project. (Rate the ability, the time and management staff assigned to the project and the quality of the work.)	5	
2. Rate the quality of customer service and the responsiveness of the firm to your project.	5	
3. Rate the firm's technical expertise and the quality of the work.	5	
4. Rate the firm's ability to communicate and coordinate with other project participants.	5	
5. Rate the overall quality of the work and the cost of the project.	5	
6. Rate the overall quality of the work and the cost of the project.	5	

No.	Comments	Rating	Comments
1	Rate the level of commitment of the firm to your project. (Rate the ability, the time and management staff assigned to the project and the quality of the work.)	5	
2	Rate the quality of customer service and the responsiveness of the firm to your project.	5	
3	Rate the firm's technical expertise and the quality of the work.	5	
4	Rate the firm's ability to communicate and coordinate with other project participants.	5	
5	Rate the overall quality of the work and the cost of the project.	5	
6	Rate the overall quality of the work and the cost of the project.	5	

"MARLIN Engineering has been a pleasure to work with. Their team is knowledgeable, professional, responsive, caring, and helpful,"
Milos Majstorovic, MSCE, PE
(City of Fort Lauderdale)



5



APPROACH TO SCOPE OF WORK

CAM #26-0554

Exhibit 6

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SCOPE DESCRIPTION	I. CORE SERVICES								II. ANCILLARY SERVICES					
	1. TRANSPORTATION PLANNING & ANALYSIS			3. TRANSPORTATION ENGINEERING & TECHNOLOGY		4. PARKING MANAGEMENT & TECHNOLOGY			1. PUBLIC REALM PLANNING & ANALYSIS	2. CIVIL, MECHANICAL GEOTECHNICAL, HYDRAULIC, DRAINAGE	3. LANDSCAPE, ARBORIST	4. CONSTRUCTION ENGINEERING INSPECTION (CEI)	5. LAND USE STUDIES	6. PROJECT MANAGEMENT (PM)
	A. TRANSPORTATION PLANNING	B. SUPPORT SERVICES	2. COMMUNITY OUTREACH & ENGAGEMENT	A. TRANSPORTATION ENGINEERING & TECHNOLOGY	B. SUPPORT SERVICES	A. PLANNING & ANALYSIS	B. ENGINEERING SERVICES	C. SUPPORT SERVICES						
	Multimodal Master Plans; Transit; Vision Zero; Connected Vehicles	LOS, Crash, Lane Elim Analysis; Data Collection; Roadway Lighting; Environmental Assess; Safety Audits; Grants;	Plans; Conduct Meetings; Creative Outreach; Surveys; Material; Virtual	Traffic; Roadway Design; B & PLTS; Signal Ops; Transit Facility Design; Tactical Urbanism; Macro and Micro Simulation; MOT	Survey & Mapping; Excavation; Utilities; Photogrammetry; Grants; Stormwater; NEPA; SUE	TDM; Parking; Shared Parking; Revenue; Parking Operations; Financial Feasibility DESIGN: Architecture; Wayfinding; EV Stations; LEED;	Structural Engineering; Inspections; Repairs	MEP; Permits; CEI; Grants	Streetscape; Open Space; Concept Development; Urban Design	Structural Testing; Hydrology; Water and wastewater; Stormwater; Utilities; Tunnel; Parks & Rec	Medians; Parks; Sustainability; Maintenance; Irrigation	CEI for each service area	Future Land & Impact on Transportation; TOD; TDM; LUPA; Parking Management	Staff Extension; Construction Managemnet
MARLIN Engineering, Inc.	Multimodal Master Plans; City- and Neighborhoodwide Traffic Calming Master Plans; Transit Planning; Vision Zero/Safety; TNCs & MicroMobility	LOS, BLTS, PLTS; Crash Analysis; Lane Elimination Analysis; Data Collection; Roadway Lighting; Environmental Assessments; Safety Audits; Local, State and Federal Grants;	Planning & Logistics; Meaningful Creative Outreach; Online, On-Board, In-person Surveys; Hybrid Meetings and Materials	Major & Minor Roadway Design; P&B Low Stress Design; Signal Timing Plans; Tactical Urbanism; Micro-Simulation; MOT	Surveying; Utilities; LAP/CSLIP Grants; NEPA	TDM; Parking Site Plan Reviews; Surface Parking Design; Commercial Loading Zone Flex Parking;	Bridge and Structural Operations, Inspectoion and Maintenance; Structures Bridge Design & Repair	Design & Permitting; LAP/CSLIP Grants; Construction PIO	Concept Development	Utilities; Parks and Recreation; Trails	Medians; Parks; Sustainability	CEI PIO	Traffic Impact Analysis; Comp Plan EAR and LUPA; TOD; TDM; Parking Management	Staff Extension, Construction Management, Roadway, Bridge & Rail Stations
Allbright Engineering Inc. dba: Snubbs Consulting	Stormwater Master Plan			Stormwater & Drairage						Hydrology				Stormwater and Drainage
Bryntesen Engineering							Coastal Structural Engineering & Resilience, CEI and Bridge Repair		Open Space and Urban Design					
The Image Network Inc. dba: Dover Kohl & Partners	Town Planning, TOD								Streetscape; Open Space; Concept Development; Urban Design			Land Development and TOD		
F&J Engineering Group												Construction Engineering Inspection		
Florida ITS Engineering, LLC	Connected Vehicles			ATMS, ITS, TSM&O, ConOps										
Geosol, Inc.										Geotechnical				
Green Coast Engineers, LLC				Seawall, Dock & Marina Design			Seawall, Dock & Marina Inspections					Seawall, Dock & Marina CEI		Seawall, Dock & Marina Construction Management
Infinite Source Communication Group, LLC			Additional Support for Large Outreach Efforts											
Insight Tramnsportation Consulting	SERPM Travel Demand Modeling			Long Range Macro Simulation										
Interra, Inc.										Hydrology				
Keith & Associates, Inc.					SUE, Utilities, Photogrammetry			Permitting		Irrigation	Landscape Architecture			Roadway
Lakdas/Yohalem Engineering, Inc.				Bus Transit Facility Design		Wayfinding Signage Structures	Hurricane Hardening, Tunnels, and RR-Highway Grade Separations			Water and Wastewater Treatment Plants				Civic Buildings & Parks
Miller Legg & Associates, Inc.									Stretscape, Open Space		Roadway Landscape Architure, Maintenance, Irrigation and Maintenance			
RES Florida Consulting, LLC		Enironmental Assessments			Resiliency & Environmental Services			Environmental Permitting						
Resilient Analytics, Inc.	Resilience Planning and Analysis				Resilency Grants									
TYLin	Transit Planning & Analysis, Micromobility	Local, State & Federal Grants,											Transit Circulation and TOD	
Walker Consultants, Inc.						Parking Analysis, Operations, Wayfinding and Financial Feasibility		MEP						

5 APPROACH TO SCOPE OF WORK

APPROACH

The MARLIN Team understands that the City of Fort Lauderdale and the Transportation and Mobility Department are strongly committed to continuing to proactively promote the livability, health, and economic benefits of a micromobility and a transit-friendly environment by creating a safe, resilient, effective, connected network of transportation options. Accordingly, our overall approach to this Transportation and Public Spaces Planning & Engineering Continuing Services Contract is a commitment to support the City's efforts to become the community of choice. We know that City staff operate in a fast-paced environment, and our approach is scalable for immediate turnaround and more complex projects to provide the right staffing for each project.

The MARLIN Team believes that transportation, placemaking, and public infrastructure planning, programming, design, construction, and operations are fundamentally intertwined throughout all the Visions, Goals, and Objectives laid out in the Vision 2035 and 2018 Strategic Plans. This contract provides the mechanism to access expertise for: project management, stakeholder engagement, resiliency/sustainability, multimodal transportation planning and engineering, intelligent/ autonomous and connected vehicle-transportation systems, placemaking & urban design, land use, landscape architecture, parking management and operations, Federal, State and Local funding and grant awards, and the expertise to support projects including survey, hydrology, stormwater, utilities, design, CEI, management, inspection and operations.

CONTRACT MANAGEMENT & TASK WORK ORDER (TWO) DEVELOPMENT

MARLIN has outstanding experience in similar projects, as Jeff has managed General Planning and Engineering contracts for FDOT D4, and with MARLIN for more than 25 years, and each of our team leaders has over 15 years of cumulative experience in planning, traffic engineering, bridge operations, and highway design project management. We have been your trusted consultant for the last 5 years, and we know that this is a TWO driven contract, and we will be managing simultaneous work orders through the span of this contract. At the onset of the project, Jeff will assign a Contract Administrator responsible for overseeing and organizing the Master Contract documents and project directories, including Certificates of Insurance, Purchase Orders, Subconsultant Agreements, and Invoices.

The TWO development approach starts with understanding the client's vision and developing a detailed scope of services with synchronized staff hour estimates and schedule, and then building the team with the depth and breadth of experience to meet that vision and scope. MARLIN has assembled a team with a deep bench of expertise and experience in all aspects of Placemaking, Multimodal Transportation and Traffic Planning, Engineering, and Operations. We have added some additional niche services that support innovation and technology. Although scopes will vary, there are key components that are fundamental to approaching all projects, including:

- **CLEARLY DEFINE OBJECTIVES & CHALLENGES** – We will have open discussions with the City Project Manager and City staff to identify purpose and needs, to discuss the overall objective, background information, opportunities, and challenges to solidify a clear purpose and need statement for the TWO. Our staff has the experience in Fort Lauderdale and Broward County and the resources necessary to define the challenges, determine your objectives, and, most importantly, accomplish your goals. A crucial part of this process is to establish a vision of what the community wants and determine how the transportation system fits into this vision. Once the goals and objectives of the project have been established, a detailed scope and schedule will be developed for each of the work assignments.
- **DEVELOP FEASIBLE & INNOVATIVE SOLUTION** – Project feasibility is determined by analyzing the various parameters for each project with our in-house and peer review team members from various areas of expertise (i.e. Planning, Survey, Roadway, Traffic, Intelligent Transportation Systems (ITS), Parking, Structures, Drainage, Bridge Inspection, etc.) to ensure constructability and to identify the impacts of recommendations (e.g. public concerns, right-of-way constraints, utility conflicts, ADA compliance, environmental and permitting impacts among others). The results of this analysis are then compared to the previously established priorities and objectives to determine which solution will be most effective in addressing the challenges while minimizing cost. We believe that the accuracy of costs is a critical element of alternatives evaluation. Consequently, each alternative is thoroughly reviewed by a member of our design team to review and approve cost estimates for each alternative; thus, safeguarding the reliability of the decision-making process.

- GAIN STAKEHOLDER PROJECT ACCEPTANCE & BUILD PUBLIC CONSENSUS** - Public support can make or break any project! It is crucial to build a “big tent” when approaching any project. MARLIN has decades of experience working in South Florida, and we know that engaging all the jurisdictional agencies with a stake in the approval of a project is critical, as is engaging the public and other stakeholders early and throughout the process to build consensus. MARLIN has extensive experience in Municipal Contracts, including working for and with the City on many projects. Our Team will work closely with the City staff relating to progress updates and presentations to the Commission and City Manager. Collaboration with other City departments and partner agencies is a critical path item for the technical work and recommendations to be successfully implemented, given that the City’s transportation system is built, maintained and operated by multiple groups.

MANAGING THE PROJECT

Jeff understands good project management starts with a strong Project Plan. Therefore, upon receiving the Purchase Order, Jeff, together with the TWO leader, will organize a Kickoff Meeting to ensure that all of the team members understand their project assignments and to develop a Project Plan. The Project Plan will be a living document and a resource for staff as well as the City. The plan includes a contact list, scope details, schedule/milestones, document control process, subconsultant management process, key issues, and stakeholders. and these major sections:



COMMUNICATION PLAN - A successful project is dependent on the proper coordination of internal and external team members. Jeff will be the point of contact for City PM on the Master Contract and the TWO leaders will be the point of contact for an assigned City TWO PM and with external agencies including other FDOT and County offices, divisions and departments, municipalities, utility owners, permitting agencies, FDOT, local agencies, and potential stakeholders unique to each project. MARLIN will utilize a cloud-based project management system so that Jeff and key City staff will have access to TWO files as needed.

Jeff will hold meetings with TWO Teams every week and each team leader will hold meetings with team members at least bi-weekly and as necessary throughout the life of each TWO. These meetings will include all assigned staff as well as subconsultants. Interim reports and updates will be sent by email or our sites, which will be made available to all the assigned staff.

Each subconsultant project manager will provide weekly progress reports to Jeff and the Summaries of all progress meetings will be distributed for comment. Coordination is a critical element for a successful project, and we recognize that keeping the County informed of project issues will lead to more effective resolutions.

		Risk				
		1 Near Impossible	2 Unlikely	3 Notable Chance	4 Likely	5 Almost Certain
Severity	1 Insignificant	1	2	3	4	5
	2 Minor Injuries	2	4	6	8	10
	3 Notable Injuries	3	6	9	12	15
	4 Major Injuries	4	8	12	16	20
	5 Death	5	10	15	20	25

RISK MANAGEMENT/CONTROLLING RISK - A detailed method to address cost overruns, schedule delays, and scope creep is to develop a Risk Register. A Risk Register, prepared when developing the TWO scope, is used to focus on the critical path items that might present a risk to the scope, schedule, or budget. A matrix is developed showing in rows the likelihood of an event occurring, ranging from an almost certain occurrence to a near impossible occurrence. The “severity” columns indicate the level of consequences if the event occurs with a range from “minor” to “catastrophic”.

professionals to provide independent QC reviews. Our team includes redundancy for peer reviews to allow personnel to provide a “fresh set of eyes” as an added level of QA/QC, we have assigned a Quality Control Manager to each of the four teams. The QC Manager comes from a separate firm and will be responsible for ensuring that the team complies with the QC Plan.

I. CORE SERVICES

MARLIN’s team of Professional Engineers, Planners, Engineering Technicians, Outreach Specialists, and Surveyors is qualified across all 4 Core and Support Services areas of the Scope of Services, as well as most of the Ancillary Services. We have strategically supplemented our team to ensure redundancy in key disciplines—allowing us to provide peer reviews, maintain rigorous quality control, and staff multiple simultaneous task orders while also delivering specialized niche services tailored to the City’s needs.

We understand that the scope is very broad including more than 70 listed, and or inferred, types of work in the RFQ descriptions. We will discuss our approach focused on the most relative and critical path items that we anticipate in executing this contract over the next 5 years in order to provide a concise proposal.

1. TRANSPORTATION PLANNING & ANALYSIS & SUPPORT SERVICES

MARLIN Responsibilities:

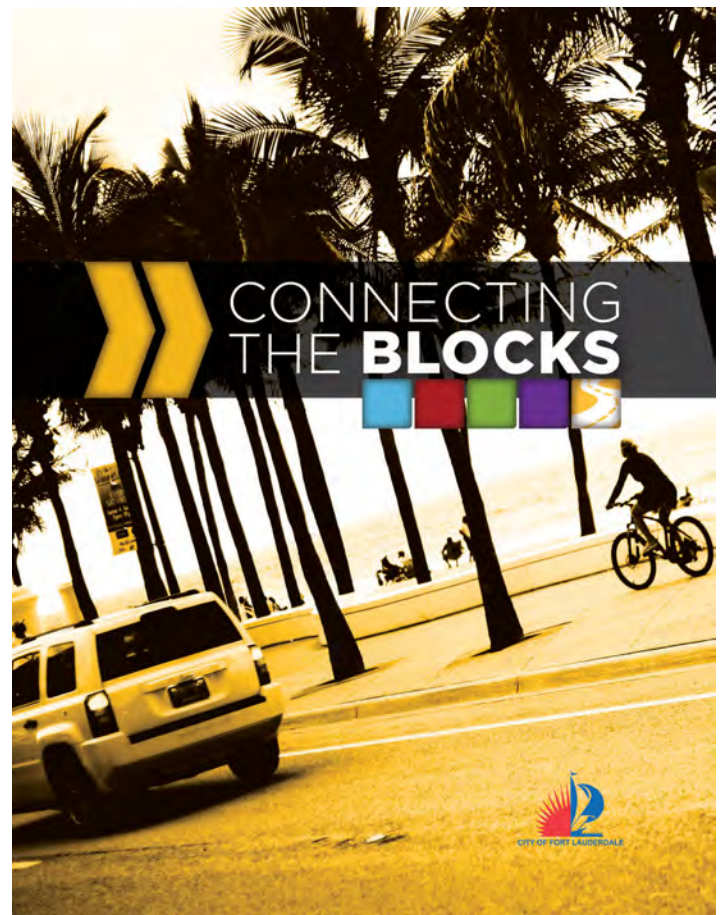
- Multimodal master planning, city- and neighborhood-wide traffic calming, transit planning, Vision Zero and safety programs, TNC/micromobility planning.
- Level of Service (LOS) and Bicycle & Pedestrian Level of Traffic Stress (B&PLTS) analysis, crash and lane elimination studies, roadway lighting, environmental assessments, safety audits.
- Data collection, grant support (local, state, federal), travel demand modeling, macro/micro-simulation, traffic impact analyses, land use planning (TOD, LUPA).

Subconsultant Roles (Alphabetical):

- Allbright Engineering Inc. – Stormwater master plans and drainage.
- Dover Kohl & Partners – Town planning, Placemaking, TOD, land development.
- Insight Transportation Consulting – Travel demand modeling, long-range macro simulation.
- RES Florida Consulting Inc. – Environmental assessments, resiliency, permitting.
- Resilient Analytics – Resilience planning and grants.
- TYLin – Transit planning, micromobility, circulation, and TOD.

We are passionate about transportation and transit planning and operations, including multimodal first and last-mile connections that are critical to the success of transit projects and a vibrant community. The MARLIN Team combines transportation and land-use planning to produce integrated and innovative solutions that achieve sustainable community goals where transportation enhances and supports a community’s health and quality of life and redevelopment is a tool for implementation. We excel at engaging neighborhoods, communities, and regions to formulate and test scenarios that lead to implementable, cost-effective community solutions.

NEIGHBORHOODS -The goal of the City is to become more multimodal and connected as part of a larger vision that seeks to enhance the livability of the city while continuing to foster economic growth. Improving pedestrian access in local neighborhood environments encourages active transportation, supports the broader City Vision from the Fast Forward Plan “...to move seamlessly through safe transportation systems where the pedestrian is first... creating a neighborhood of neighborhoods.”



This is a vision that looks beyond change and points towards transformation. To make this a reality, the City has developed



the Connecting the Blocks Program (CTB) to transition from where we are today to that **“City of Tomorrow”**. MARLIN’s approach to this project is to support the City in transforming communities through project implementation. We have a long history of successfully designing and delivering neighborhood- and city-wide complete streets and traffic calming plans including vision zero, demonstration projects and intersection and corridor speed management plans. These types of improvements will support the City’s vision of transforming the neighborhoods and will create a well-connected, multi-modal network of facilities.

TRANSIT, CONNECTIVITY & TRANSIT ORIENTED DEVELOPMENT -The MARLIN team is very much aware of the regional projects by FDOT and from the Broward County Premium Mobility Plan (PREMO) including the Broward Commuter Rail South (BCR South) project which is advancing through the Federal Transit Administration’s (FTA) Project Development phase; the BCR North project that will connect Fort Lauderdale, Oakland Park, Pompano Beach, and Deerfield Beach along the FEC Railway corridor; the first phase of the PREMO Light Rail system connecting Fort Lauderdale-Hollywood International Airport to Port Everglades and the Broward County Convention Center and premium east/west bus transit corridors.

Our approach to all projects under this contract will focus on micromobility connectivity, low B&P LTS connections and transit oriented development at transfer points and passenger stations. Through our transit-oriented plans and designs, we will foster multimodal connectivity and transit use but also support increased walking and cycling with the fundamental recognition that pedestrian-scale development and transit and non- motorized-accessible site plans play a major role in improving public health and livability. By implementing cost-effective transportation networks and services, we allow for people and goods to move more efficiently while producing more value for each transportation investment. In practice, this means that concentrating higher-density, mixed-use, human-scale development around frequent transit stops and stations will provide well-connected and well-designed networks of streets and corridors and walking- and cycling-friendly communities focused around frequent transit.

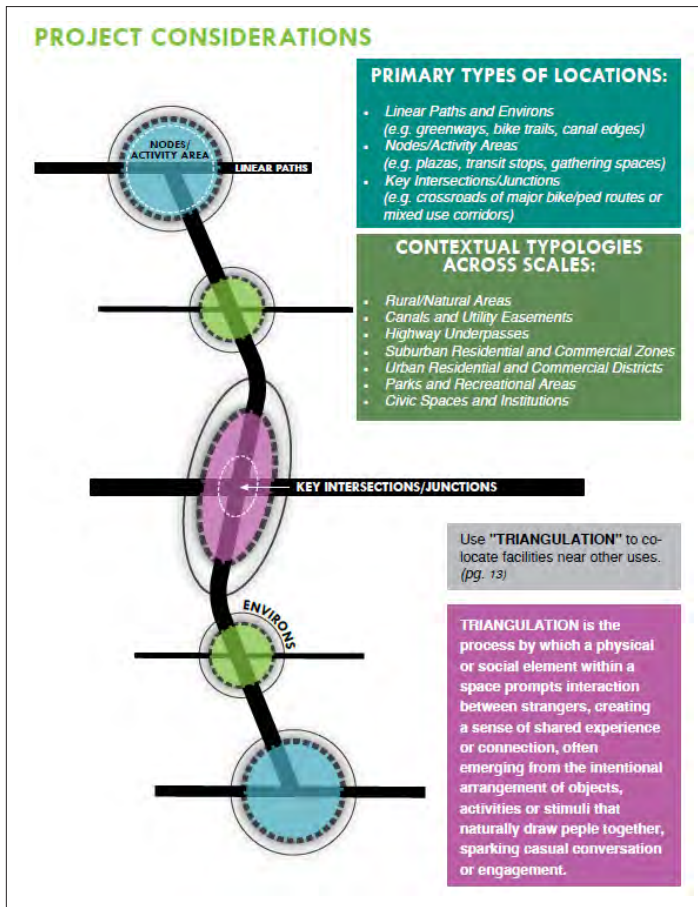
LOW LEVELS OF TRAFFIC STRESS NETWORK - The MARLIN team recognizes that healthy, sustainable communities depend on walking, bicycling and rolling facilities that are safe, accessible, and cost-effective to manage, operate, and enhance over time. South Florida continues to be ranked by Smart Growth America Dangerous by Design Report as one of the most dangerous metro areas for pedestrians. Local leaders have consistently expressed a strong desire to address this active

transportation safety concern. Christina is now managing the development and implementation plan for the Broward County Low Stress Multimodal Mobility Master Plan (BC MMMP) for the Broward Mobility Advancement Program (MAP). Christina has developed a Countywide network of Low Stress facilities based on an analysis of Bicycle and Pedestrian B&PLTS that identified 250 segments for implementation with the goal of reaching a B&PLTS score of 1. As part of this effort, we have also prepared a Low Stress Design Manual and Place Making Toolkit.

PLACEMAKING - The toolkit is currently in Draft format and will be finalized and adopted by the County in January 2026. The tool serves as a companion document to the MMMP Transportation System Design Manual. Its intent is to provide municipalities of Broward County with a comprehensive set of resources, strategies, and guidelines to facilitate the creation of a low-stress transportation network that responds to the distinct character of a given space. By defining concepts, outlining processes, offering practical tips and case studies, the toolkit assists with the creation of a successful public space. The art of placemaking is the transformation of a neutral ‘space’ into a meaningful ‘place’ that fosters belonging, forms community, and ingrains a memory of frequently resided public areas. This toolkit adopts the concept of “genius loci”, which emphasizes the unique character and identity that make places special. Ultimately, placemaking is a collaborative effort that prioritizes community involvement and engagement to create quality public spaces that enhance human connection and social interaction.



Placemaking is critical because it strengthens the connection between people and the places they share. It transforms underutilized or impersonal areas into vibrant, inclusive, and engaging environments. By prioritizing the needs and values of a community, placemaking can enhance quality of life, stimulate local economies, encourage healthier lifestyles, and foster civic pride. Whether through public art, programming, green infrastructure, or community events, effective placemaking can support equity, accessibility, and long-term resilience in neighborhoods. The MARLIN Team will embed this philosophy and placemaking as an integral part of all TWOs under this contract.



In urban environments, it is of special importance to understanding that the whole is greater than the sum of its parts. Every building, streetscape, transportation corridor, park, or open space can help create a 'whole' that transcends the value of its individual elements into a "place". Our team is made up of individuals who have worked tirelessly and are passionate about planning and design to support community building. We understand how to evaluate the existing environment, facilitate conversations, and develop concepts aligned with the context. We draw upon expertise in multiple disciplines, planning, transportation engineering, landscape architecture, and urban design, to balance physical, social,

and economic needs and create urban places that enhance the quality of life.

URBAN DESIGN/LAND DEVELOPMENT CODES - We believe that design is the missing element in much of contemporary planning, and our work centers on re-introducing form and design into master plans, comprehensive plans, and land development regulations. We believe that with good design, change and growth can make things better with multiple layers of benefit. We study the details of what makes a place unique, and then use this analysis as a foundation for a plan that is sensitive to and builds upon the dynamic attributes of a place. We create easy-to-understand strategies for sustainable development, specializing in plans and visualizations that focus on the physical aspects of future growth and conservation. Our process has helped communities across the country to visualize change before it occurs.

TRANSPORTATION DEMAND MANAGEMENT (TDM) - will also be taken into consideration in all planning efforts. Jeff managed the FDOT D4 & 6 South Florida Commuter Services (SFCS) Program for 16 years and is very familiar with the opportunities the program can provide to the City. Jeff and Christina were lead subconsultants on the development of the business plan for the expanded Greater Fort Lauderdale Transportation Management Association (TMA) through the Broward MPO. One of the biggest issues that was consistently discussed with the private sector in the TMA project was the increasing cost of housing, the transportation cost, and the distance employees are experiencing. This is particularly an issue for the hospitality industry on the Beach.



We will focus on incentivizing mode shift and shared rides through SFCS and the TMA resources and strategies that increase vehicle occupancy, such as promoting carpooling and vanpooling through ride-matching programs, employer incentives, parking benefits, and promotion of the I-95 Express Bus and Park and Ride Lot. However, we see the need for employer and developer commitments that can play a more direct role by committing to measures that support these strategies. Examples include providing

subsidized or discounted transit passes for residents and employees, reserving preferential parking for carpools and vanpools, installing bicycle facilities such as racks, lockers, and showers, and designing projects with pedestrian-friendly access to nearby transit services. Developers can also contribute by funding first/last-mile connections, participating in shared mobility partnerships, or incorporating on-site mobility coordinators to manage and promote TDM resources. By embedding these commitments into development agreements, projects not only comply with local requirements but also foster long-term travel behavior changes that reduce congestion, improve air quality, and enhance overall community livability.

PARKING & MICROMOBILITY - Parking and mobility planning is a key part of smart transportation and transit systems, and our Team understands that parking and mobility are often behavior-based in that curb management and last-mile mobility are unique to each public parking project. Walter Keller, PE, AICP, MARLIN, is our lead expert on shared parking and land use strategies, and he will be supported by our specialists at WC, who will apply industry best practices and technology solutions to add value in developing successful and sustainable action plans. Our approach to public parking and mobility management is data-driven: documenting existing conditions; identifying goals for the parking system; determining gaps between existing conditions and goals; developing an action plan to address gaps; and then continuously monitoring and adjusting the parking program to meet state program goals and changing conditions. Details on implementation and operations are in Core Section 4 Parking Management & Technology.



Source: Walker Consultants Inc. visualization scenarios of optimized curbside management for competing uses

RESILIENCE, HURRICANE HARDENING, SEAWALLS, & HYDROLOGY- The consideration of long-term resilience to natural and climate hazards such as sea level rise, storm surge, Hurricanes, precipitation-induced flooding, and high temperatures is a valuable layer to add to any planning and design process to achieve long-term prosperity for the City of Fort Lauderdale infrastructure systems and the surrounding community. The MARLIN Team includes RA for Resilience Analytics and

Grants; RES for Resilient Design; LYE for Hurricane Hardening and Seawalls; and GCE for Seawall Structural Design, CEI, and Construction Management. By integrating resilience into planning and design, the City can identify critical vulnerabilities within their asset inventory and operations and use this information to identify opportunities that exist to mitigate these risks. By taking a proactive approach, the city can effectively manage long-term costs by addressing the impacts of natural hazards on critical infrastructure before they occur.

This approach can be aligned with requirements of the Resilient Florida Grant Program State Statutes, the Promoting Resilient Operations for Transformative, Efficient, and Cost-saving Transportation Program (PROTECT) grant program, or other funding sources. Additional value can be realized by going beyond the baseline statutory requirements of such frameworks. For instance, incorporating a benefit-cost analysis can help decision-makers understand the long-term financial benefits of each potential adaptation solution. Additionally, an adaptive capacity assessment of the community and infrastructure system can provide an understanding of the community’s and the infrastructure system’s readiness to adapt to climate stressors.

2. COMMUNITY OUTREACH

MARLIN Responsibilities:

- Planning and logistics for meaningful outreach, creative engagement strategies, online/on-board/in-person surveys.
- Organizing hybrid meetings, producing materials, and managing public engagement efforts.

Subconsultant Roles (Alphabetical):

- Infinite Source Communications Group – Support for large-scale surveys and outreach initiatives.
- Dover Kohl Partners – Support for community-based consensus building

GENERAL - Our team is committed to aligning with the City’s established schedule and protocols for executing public involvement activities related to design push-button projects. We will closely coordinate with the City Strategic Communications Office to utilize approved collateral templates, ensuring consistency and clarity in all outreach materials. These materials will be submitted through the designated collaborative review and approval process with the intent to move and execute communications with stakeholders as quickly as possible. The MARLIN In-House Community Outreach team includes ISC, a full-service D/ WBE Certified consulting firm specializing in public outreach, public relations, and creative services for the public and

private sectors. As a Team, we have successfully executed public outreach efforts throughout South Florida for the FDOT, as well as municipalities throughout Miami-Dade and Broward Counties. The MARLIN/ISC Team is the lead Safety and Special Projects Outreach Consultants for FDOT 4 and FDOT 6. We have literally implemented hundreds of outreach events for the FDOT Target Zero initiative, and we have conducted public outreach for transportation infrastructure projects in planning, PD&E, Design, and construction phases.



Left to right - Bernardo Gomez, MARLIN; Monica Diaz, ISC; FDOT D4 Secretary Steve Braun; Irj Tajador, FDOT at FDOT Be Rail Safe event

Outreach methods include public information meetings, elected and appointed official coordination, meetings with special interest groups (private groups, homeowner’s associations, environmental groups, minority groups, and individuals), live streaming via Facebook Live, and telephone town hall meetings.

The overall approach to this contract will be anchored by the following strategies:

- **Listen, learn, and respond:** Learn from previous cases, engage with community influencers, listen to continuous feedback from stakeholders, and always respond to questions, calls, and requests from the public and the media in virtual time.
- **Collaborate:** Educate and inform ourselves and effectively communicate via a two-way dialogue at all times.
- **Evaluate, Modify, and Refine:** Continuously analyze the feedback and exterior social, economic, and political environment and the opinions and concerns expressed by stakeholders.
- **Multitask:** Manage and deliver multiple work assignments simultaneously in an organized and efficient

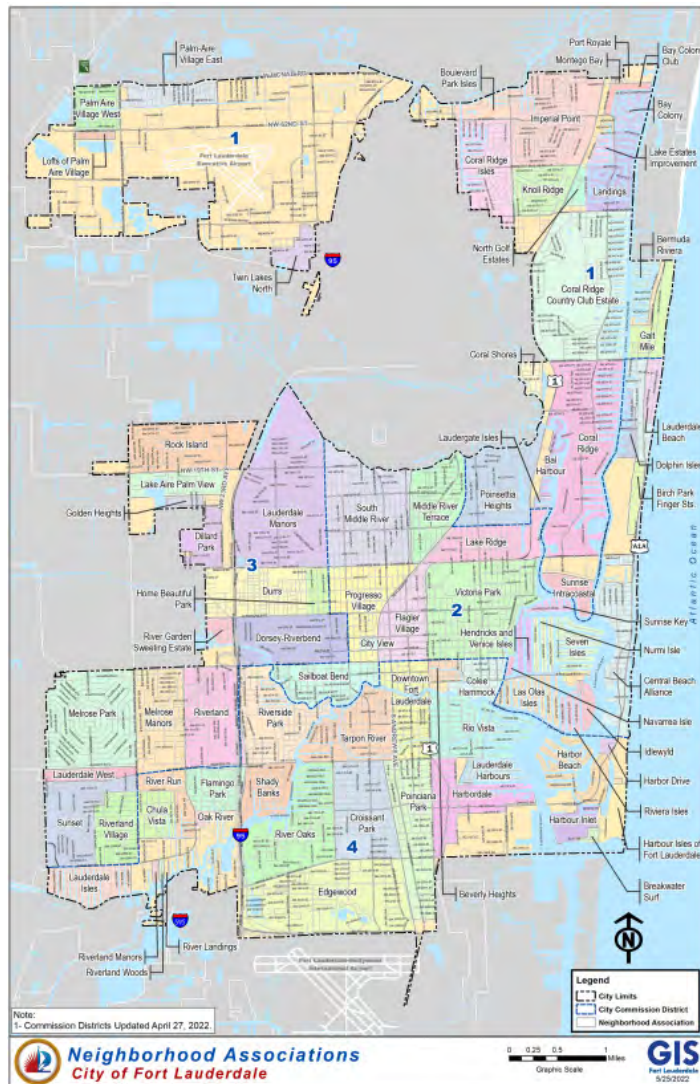
manner with the utmost quality.

At our disposal are a series of tried and tested tools and techniques to convey information. The public involvement team approaches each project as a new and customized campaign. The public relations business is not a one-size-fits-all approach. It requires customization based on the goals of each client. We not only have trained experts in marketing and PR, graphics, and web design, but we also possess audiovisual resources and in-house translation services in English, Spanish, and Creole. We are prepared to serve as an extension of the City of Fort Lauderdale’s Public Involvement staff.

KEY STAKEHOLDERS - Directly impacted stakeholders will be the initial focus of outreach prior to the commencement of each project and could include private sector and community leaders, one-on-one meetings with the project team during the scoping process, creating the moment for gathering their feedback, and making sure they are part of the process. Once the project is underway, a critical path item will be working with jurisdictional roadway owners and operators. MARLIN has decades of experience with jurisdictional roadway owners. We understand that the FDOT D4 Traffic, Design, Planning, and Environmental Management and Modal Development Office are a key stakeholder for the State and Federal on and off system roadway networks, and support/concurrence from Broward County Traffic Engineering, Highway Construction and Engineering, and Transit Divisions will be needed for the County Roadway Network. In addition to concurrence and support for projects impacting the state and county networks, we understand that Broward County is responsible for maintaining all traffic signals, pavement markings, and signage. We need to keep maintenance costs for county support in mind. Finally, FDOT, Broward County MAP, and the Broward MPO are important funding partners, and garnering their support is critical to leveraging their funds and/or jointly applying for Federal Grants.

NEIGHBORHOODS – Fort Lauderdale is a city of neighborhoods! Fort Lauderdale has over 60 recognized neighborhoods, with the Council of Fort Lauderdale Civic Associations (CFLCA) noting more than 40 neighborhood associations and the city’s program recognizing over 60 distinct neighborhoods. The neighborhoods and the public are very engaged in city development and transportation projects, and they rightfully have high expectations. There has been significant public outreach in the past during the development of the Neighborhood Master Plans and the subsequent Prioritization Memos; however, it has been a number of years since they were developed and approved. Our approach for any project that abuts or is within a designated

neighborhood will be efficient and transparent, as we will coordinate with the City Public Information Officer and first meet with Neighborhood Leadership as a refresh to solidify the project planning, implementation, and timing. We would then propose a presentation at a Neighborhood meeting to present project alternatives, priorities, and timing, and have an annual meeting on progress over the span of the contract. We also need to be very deliberate in our approach to sidewalk projects and any project that encroaches on residential properties. These projects are controversial, as we may be constructing in swales which the residents see as “their” property, reconstructing driveways, and harmonizing the landscape. We would want to be sure to notify each homeowner through the mail and a hand-delivered door-knocker flyer, making them aware of the project in early stages, and to encourage participation at the project meetings.



Design decisions will be coordinated with the City and the neighborhood early in the process to avoid false starts

and eliminate design changes. Our experienced team has worked on similar projects in the past and can apply lessons learned to help maintain commitments and schedules. Aesthetics, permit and utility issues, and public information/communication will be addressed early to expedite the schedule and minimize potential risks as a second phase, broader outreach will be executed. Our engagement strategy may include mass mailers, door-to-door outreach, and the organization of public meetings—whether in-person, virtual, or hybrid—based on what best suits the project scope and community needs, and in accordance with departmental procedures.

SURVEYS – MARLIN has complete in-house survey and outreach capacity. MARLIN regularly includes branding and flyer development, Public notices, Title VI advertisement and accommodation, Public Meetings, and Hearings for each project as appropriate. MARLIN has recently completed an online and in-person survey and four focus group meetings for the BC MMMP. We performed an on-board survey for the Miami Beach Trolley at a 95% confidence level, and in 2024, we were the Train Captains and Data Analytics consultants for the SFRTA TriRail Fiscal Year (FY) 2025-2034 Transit Development Plan (TDP), Major Update on-board survey. MARLIN staffed a Team of 10 Train Captains that supervised the distribution, communication, and collection of a one-day survey on all trains from 4:40 am to 8:30 pm. The survey was highly successful, receiving more than 3,300 responses capturing travel patterns, socio-economic characteristics, and customer opinions and preferences. The scope also performed a simultaneous park and ride lot utilization survey. The primary goal of this project is to gather information related to current ridership patterns and identify areas for improvement to TriRail service.

3. TRANSPORTATION ENGINEERING & TECHNOLOGY

MARLIN Responsibilities:

- Major and minor roadway design, low-stress



pedestrian/bicycle facility design, signal timing plans, tactical urbanism, micro-simulation, and MOT planning.

- Surveying, mapping, excavation, utilities, photogrammetry, stormwater design, NEPA coordination.
- TDM and parking site plan review, surface parking design, commercial loading/flex parking, transit facility design.
- Structural, civil, mechanical, geotechnical, hydraulic, and drainage engineering; utilities; parks & recreation; tunnels; water/wastewater; street and open space design.
- Construction engineering inspection (CEI), permitting, project management, and staff extension support.



MARLIN FDOT D4 Powerline Road Improvement Project

Subconsultant Roles (Alphabetical):

- Brynsteen Engineering – Coastal structural engineering, resilience, CEI, bridge repair, and urban design.
- F&J Engineering Group – Construction engineering inspection (CEI).
- Florida ITS Engineering Inc. – ITS, ATMS, TSM&O, ConOps, connected vehicles.
- Geosol / Interra Inc. – Geotechnical and hydrology services.
- Keith – SUE, utilities, photogrammetry, permitting, irrigation, and landscape architecture.
- Lakdas-Yohalem Engineering Inc. – Bus transit facility design, wayfinding signage, tunnels, hurricane hardening, water/wastewater treatment plants, civic buildings.
- Miller Legg & Associates – Streetscape, open space, roadway landscape architecture, irrigation, and maintenance.

ROADWAY DESIGN, SAFETY, COMPLETE STREETS, LOW STRESS FACILITIES, AND TACTICAL URBANISM - Roadway design for City of Fort Lauderdale projects requires a balanced consideration of vehicular dynamics, human behavior, and roadway geometry to ensure safe and efficient solutions. Vehicular factors include vehicle size, performance, and turning capabilities; human factors address driver behavior, sign recognition, and reaction times; and roadway elements focus on physical corridor characteristics such as curves, grades, sight distance, and lateral offsets that support safe maneuvering. Our team’s design approach prioritizes safety and operational efficiency by thoroughly evaluating roadway context classification, traffic volumes, level of service, lane widths, design speed, alignment, grades, superelevation, sight distance, clearances, and environmental impacts. This comprehensive analysis ensures that each design solution is tailored and context-based to the unique conditions and needs of the City’s transportation network.

MARLIN is intimately familiar with procedures, guidelines, and standards required for transportation design and construction within the City, Broward County, and for FDOT D4. As previously stated, South Florida’s ranking as one of the nation’s worst locations for bicycle and pedestrian fatalities highlights the pressing need for sustained efforts. Safety is #1, and MARLIN remains steadfast in its commitment to Target Zero—to eliminate all traffic fatalities and severe injuries while advancing safe and healthy mobility for all ages and abilities. By adopting a Complete Streets Policy, Broward County continues to develop a road network designed and managed to ensure safe and convenient access for all users. This includes pedestrians, bicyclists, motorists, transit riders of all ages and abilities, and users of assistive mobility devices. The policy is rooted in a context-sensitive approach, meaning that transportation solutions are tailored to the unique needs of each community and are not one-size-fits-all. By integrating land use, safety, and mobility considerations, Complete Streets aim to enhance the quality of life, support economic development, and preserve the environment, fully supporting the county’s vision, mission, and safety goals. A Complete Street may include: sidewalks, dedicated bicycle lanes (or wide paved shoulders), exclusive bus lanes, comfortable and accessible public transportation stops, frequent and safe crossing opportunities, median islands, accessible pedestrian signals, curb extensions, narrower travel lanes, roundabouts, and more. B&P LTS design introduces a layer of protected pedestrian and bicycle facilities that are suitable for all ages and abilities, providing for safe, comfortable, and convenient design. Note that MARLIN has prepared the Draft Low Stress Facilities Manual that Broward County will be adopting in January of 2026. The strategic incorporation of these features embeds safety, and encourages active transportation, promoting a healthier lifestyle.



During project development, MARLIN defines scope, budget, and phasing strategies that reflect corridor priorities and funding constraints. We coordinate with utility agencies, transit providers, and adjacent property owners to address right-of-way needs, drainage impacts, and multimodal connectivity. Permitting agencies are part of this process to ensure no fatal flaws in any conceptual discussions. Our team prepares concept alternatives and feasibility assessments that support informed decision-making and facilitate stakeholder buy-in. In certain cases, we also utilize tactical urbanism and demonstration projects as temporary, low-cost, and scalable interventions used to test and showcase ideas for improving public spaces and urban infrastructure. MARLIN is the Engineer of Record for the award-winning Fort Lauderdale NE 15th Avenue Tactical Urbanism lane repurposing project, including buffered bike lanes and mid-block crosswalks. We have also recently performed a temporary deployment of 11 traffic calming devices in the South of Fifth neighborhood on Miami Beach.

LANE REPURPOSING - The purpose of road diets is to help balance street space between vehicles, pedestrians, bicyclists, and transit to reduce crashes and injuries and improve mobility and quality of life for all users. The reduction of lanes allows the roadway cross-section to be reallocated for other users or traveling modes, such as sidewalks, bike lanes, pedestrian refuge islands, transit stops, parking, turn lanes, medians or pedestrian refuge islands. Road diets can offer significant safety benefits to a community, with a 20-50% reduction in crashes based on safety studies. Also, the implementation of road diets can be relatively low-cost if planned in conjunction with reconstruction or resurfacing projects, since it is primarily done through striping.



◀ **MARLIN's**
Jeff Weidner
participated in
NE 15th Avenue
Community
B-Tactical Event

DATA COLLECTION - Before commencing any traffic studies or analyses, we will collect traffic, truck, bus, pedestrian, and bicycle data as needed. MARLIN has unparalleled data collection and processing services. The MARLIN team has a comprehensive set of data collection devices, including drones for overhead views of traffic, pedestrian, bicycle, and transit movements, roadway tube counters to collect vehicle classification counts to identify cars, motorcycles, and all categories of truck sizes and axles, MIOVision cameras to perform intersection counts for pedestrians, bicycles, trucks, buses, and cars. We have Bluetooth detection devices to track origins and destinations and paths within and through a study area. We are currently deploying a statewide network collecting data for FDOT's first-ever transit, pedestrian, and bicycle data collection system. MARLIN developed the prototype data collection deployment and is utilizing video detection and imaging to calibrate and validate the data. One of the most innovative elements is the ability to track and count pedestrian mid-block crossing activity. MARLIN's expertise in GIS, data analysis, and computer programming includes mainframe applications, web-based training systems, web-based applications, Oracle and Excel databases, and GIS front-end applications. MARLIN has significant experience in the design, development, and implementation of GIS systems and analyses. MARLIN personnel use their expertise in VB6, VB.Net, ASP.Net, Delphi, HTML, and Java to provide general mapping and database assistance to the FDOT's Work Program, Roadway Characteristics Inventory, Railroad-Highway Crossing Inventory, and Videolog systems.

PEDESTRIAN SAFETY - Pedestrian safety-related improvements can involve the construction of refuge and channelizing concrete islands to improve pedestrian safety and pedestrian movements; the addition of countdown pedestrian signal heads and/or audio push buttons; providing high-emphasis crosswalks at signalized intersections; and providing exclusive pedestrian phase and Leading Pedestrian Intervals (LPI) at signalized intersections when recommended by the Safety Study. In school zones, signage, including yellow-green pedestrian school crossing signs (S1- 1), may be required to be updated. These pedestrian safety improvements have collateral developments, such as the reconstruction of ADA curb ramps, the replacement of signal pull boxes, and right-of-way coordination. Careful attention is needed in designing new curb ramps and sidewalk improvements to ensure that existing fixed objects (utilities, mast arms, fire hydrants, and trees) meet the minimum ADA clearance requirement of 48".

Part of pedestrian safety improvements is the Safe Routes to School program, which includes the implementation of sidewalks, crosswalks, school crossing signs, and pedestrian



signal features at signalized crossing within proposed safe routes, reducing traffic congestion near schools and improving safety. MARLIN has the experience and is available to assist the DTPW in identifying, scoping, estimating, programming, and reviewing plans as needed to support this program as well as design if needed. MARLIN is currently one of the General Engineering Consultants for the Safe Routes to School Program (LAP-funded) in Miami-Dade County and recently completed its first assignment, providing design plans for minor improvements at Comstock, Gratigny, and Hibiscus Elementary Schools.



BUS STOP SAFETY - MARLIN recently completed an FDOT Central Office Statewide study on Safe Access to Transit. The study focused on bus stops as attractors and pedestrian and bicycle traffic generators. It documented both shortcomings and best practices of bus stop development and implementation in Florida. One of the key findings of this effort is that safe bus stop implementation is the responsibility of many: the roadway owner, the adjacent development, utility companies, the transit operator, and law enforcement. As a result of this effort, MARLIN prepared a graphic depicting the roles and responsibilities of all parties for the first 50' surrounding the bus stop, the next 100' feet, and the next 200' feet, and shown in the "Stop Influence Area Roles and Responsibilities" graphic below. MARLIN is also working with FDOT District 4 Office of Modal Development on bus stop safety messaging for on-board bus displays and driver education on safety at bus stops which enhances our Complete Streets Design approach.

TRAFFIC SIGNAL SAFETY IMPROVEMENTS - One of the most common types of signalization improvements includes the installation of new mast arms. The most common approach is to avoid and work around underground and overhead utilities that are usually present when installing mast arms. Subsurface Utility Exploration (SUE) will be required to properly identify the existing utilities. Mast arms and pedestals must meet sidewalk minimum clearance width

and ADA requirements as specified in the Public Right-of-Way Accessibility Guidelines (PROWAG) (2011). Existing utilities can be avoided by shifting the location of the mast arm within the right of way, and, if necessary, designing an offset mount of the bolt circle or special foundation. In this instance, geotechnical testing is necessary to identify unstable soils. ADA requirements: In order to satisfy ADA, we will provide 4 ft. of unobstructed sidewalk width, which will allow pedestrians to actuate the push buttons from a stable and flat 4 ft. surface with a reach distance of 10 in. maximum. Placing push buttons in mast arms where right-of-way constraints are present is discouraged due to the 10-in. reach limitation. At these locations, a pedestal or post within ADA requirements will be proposed. Signalization retrofits: Mast arms that were installed under previous standards, not meeting the latest wind requirements, and proposed additional loading usually need to be replaced. A structural analysis is performed to verify if the mast arm passes the latest requirements. Signals: Typical signal improvements include replacements/installation of misaligned or missing signal heads, backplates, substandard pedestrian signals, supplemental signs, internally illuminated street name signs, or push buttons. Typically, these improvements have incidental impacts, such as modification to the existing overhead signs, the addition of supplemental signal heads to provide one signal head per each through lane where 4 lanes or more exist, or replacement of a five-section head for a three-section head when converting protected-permissive phasing to protected-only. At mid-block crossings, as a preferred option, we will provide the High-Intensity Activated Crosswalk signal (HAWK) with push-buttons at the crosswalk.

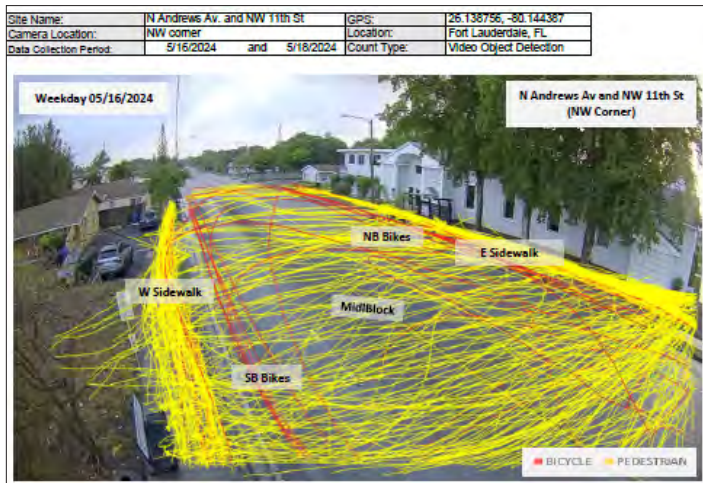


MARLIN FDOT Central Office Bus Stop Safety Roles and Responsibilities

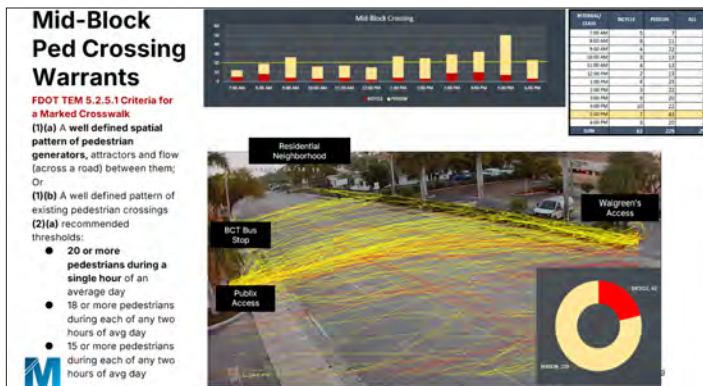
ROADWAY SAFETY AUDITS -Our team’s approach to roadway design includes Roadway Safety Audits (RSAs), which have a dual purpose: to identify causal safety factors by physically

5 APPROACH TO SCOPE OF WORK

walking, riding a bike, and using a wheelchair in the field, and to educate the public, elected officials, planners, and engineers on the experience as a vulnerable user. We have facilitated numerous RSAs as a subconsultant on a recent FDOT District 4 Modal Development Districtwide contract. We can also supplement RSAs with our state-of-the-art pedestrian and bicycle data collection process to better understand how people ride bikes and walk in a chosen corridor. Below is a sample video data report that shows pedestrian and bicycle behavior, which provides a great amount of insight in preparation for an RSA. For our Broward County Andrews Avenue design project the scope request 5 new midblock crossing in a 2.2 mile segment of roadway. We deployed 15 cameras and reviewed each for mid-block crossing activity. The location at NEW 11th Street clearly shows the need for a pedestrian crossing. We have also used our video data reports to address FDOT’s Traffic Engineering Manual (TEM) for Mid-Block Crossing Warrants. The graphic below clearly indicates that, at this location, the warrant thresholds are met and exceeded. The graphic was used as part of the City’s Complete Streets Local Initiative Program (CSLIP) grant application to garner FDOT concurrence.



Andrews Ave Pedestrian & Bicycle Trajectories at NW 11th St



NE 15th Ave CSLIP Grant Mid-Block Crossing Warrant Analysis

ROUNDBABOUTS - Roundabouts benefit from good geometry, exhibiting only a fraction of the crash patterns typical of right-angle intersections. A typical four-legged intersection has 32 vehicle-to-vehicle conflict points and 24 vehicle-to-pedestrian conflict points. By comparison, a four-legged roundabout has only eight vehicle-to-vehicle conflict points and eight vehicle-to-pedestrian conflict points. This is an approximate 70% reduction in conflict points. In addition, since all vehicles are traveling in the same direction and at a lower speed in a roundabout, crashes are generally rear-ended or sideswiped in nature. Left-hand, right-angle (T-bone) and head-on crashes are virtually eliminated by a roundabout.



MARLIN Broward County Hillsboro Boulevard Reconstruction Roundabout Projects

Mini-Roundabouts are small roundabouts with a fully traversable central island. They are most commonly used in low-speed urban environments, similar to most of Fort Lauderdale, with average operating speeds of 30 mph. They can be useful in environments where conventional roundabout design is precluded by right-of-way constraints. In retrofit applications, mini-roundabouts are relatively inexpensive because they typically require minimal additional pavement at the intersecting roads and minor widening at the corner curbs. They are mostly recommended when there is insufficient right-of-way to accommodate the design vehicle with a traditional single-lane roundabout. Because they are small, mini-roundabouts are perceived as pedestrian-friendly with short crossing distances and very low vehicle speeds on approaches and exits.



MARLIN Coral Gables Mini-Roundabout Espinola Drive

BRIDGE IMPROVEMENTS - MARLIN's Team approach to bridge improvements is grounded in structural resilience, constructability, and lifecycle performance. During the planning phase, MARLIN conducts condition assessments, load ratings, and hydraulic evaluations to identify structural deficiencies and prioritize improvements. We coordinate with Broward County Highway and Bridge Maintenance Division (HBMD), FDOT D4, and local municipalities to align with capital improvement programs and bridge maintenance schedules. Planning efforts include navigable vs unnavigable designation, evaluating scour potential, clearance requirements, and multimodal connectivity, particularly in flood-prone and constrained urban corridors. Community connectivity is another area that needs careful consideration.

In project development, we define scope and performance criteria based on bridge type, traffic volumes, and environmental constraints. MARLIN prepares conceptual alternatives, evaluates right-of-way and utility impacts, and conducts public involvement to ensure community support. We assess the feasibility of Accelerated Bridge Construction (ABC) methods, including slide-in techniques and prefabricated components, to minimize traffic disruptions and reduce construction duration. Bridge aesthetics are always investigated during each bridge design process.

Our design services include preparation of structural plans, geotechnical reports, and hydraulic modeling. We specify superstructure and substructure elements in accordance with FDOT and Broward County standards, including prestressed concrete beams, steel girders, and pile foundations. Designs incorporate wind load considerations, navigational clearances, and resilience features such as corrosion-resistant materials and scour countermeasures, given Broward County's coastal environment. MARLIN also prepares permit packages for environmental and waterway agencies, including USACE, DEP, USFWS, and SFWMD.

During construction, MARLIN supports implementation through staging plans, contractor coordination, and real-time troubleshooting. We oversee pile driving, deck placement, and structural steel erection, ensuring compliance with specifications and safety protocols. Our Team facilitates inspections prior to concrete pours and post-tensioning operations, and coordinates with County staff to manage lane closures and detours. We quickly respond to contractor RFIs to ensure construction schedules are not impacted by design questions, commitments and clarifications. Our CEI team provides rigorous oversight of bridge construction activities, including verification of rebar

placement, formwork, and concrete quality. We document field conditions, manage punch list resolution, and ensure compliance with approved plans and permits. MARLIN's inspectors use GPS-enabled tools, digital checklists, and drone-assisted inspections to maintain quality assurance and expedite issue resolution. Post-construction, we support record drawing preparation and coordinate with HBMD to validate structural integrity and long-term maintenance needs.

TRAFFIC ENGINEERING - Our team are experts in all procedures, guidelines, and standards required to perform Traffic Engineering Studies, including, but not limited to, the Broward County Complete Streets Guidelines, FDOT's Manual on Uniform Traffic Studies, FDOT's Traffic Engineering Manual, Highway Capacity Manual, Manual of Uniform Traffic Control Devices, National Highway Institute Safety Analysis guidelines, Highway Safety Improvement Program, American Association of State Highway Transportation Officials (AASHTO's) Highway Safety Manual (HSM), AASHTO "Toward Zero Deaths," and FDOT's Intersection Control Evaluations (ICE) procedure. Our studies are grounded in Cost-Benefit and Net Present Value (NPV) analysis to support the prioritization and programming of safety projects involving intersection improvements. In the design phase, MARLIN develops detailed construction documents for roadway widening, intersection reconfiguration, pedestrian and bicycle facilities, drainage upgrades, lighting, and signalization. We will assist the Development Services Division (DSD) with not only reviewing but also conducting traffic engineering studies, as well as coordinating with staff on plan reviews. We understand the scope of tasks for highway and traffic engineering can range from reviewing independent computation studies for Road Impact Fee (RIF) assessments to road closure petitions and median opening requests.

Traffic calming, pedestrian safety, and speed control are challenges that every municipality faces. Our Team recommends utilizing the FDOT's ICE process to identify specific intersection alternatives. Originally developed to improve safety and operational efficiency on the State Highway System, ICE is increasingly applicable to local roadways, especially in urban and suburban environments where multimodal demands, crash histories, and constrained right-of-way present complex design challenges. The ICE process is conducted in three stages: Stage 1 – Screening, to identify feasible intersection control types; Stage 2 – Preliminary Assessment, to evaluate alternatives based on safety, operations, cost, and context; and Stage 3 – Detailed Assessment, which uses modeling tools and stakeholder input to determine the optimal solution. FDOT provides a

suite of tools, including the Capacity Analysis For Junctions (CAP-X) tool, Safety Performance ICE (SPICE) tool, and Economic Analysis Tool, to support these evaluations. On local roadways, ICE can be particularly valuable in identifying alternatives to traditional signalized or stop-controlled intersections, such as roundabouts, Restricted Crossing U-turns, and Median U-turns, which offer superior safety and operational benefits in school zones, commercial corridors, or residential areas. ICE also supports the integration of pedestrian and bicycle accommodations, ensuring that intersection designs reflect Broward County's Complete Streets and Target Zero goals.



Intersection improvements require design and traffic engineering analyses such as sight distance, pedestrian crosswalk modifications, widening to add capacity at intersections, extending storage lengths along turn lanes, and access management modifications to median openings. Certain modifications create additional loading to the existing mast arm, which must then be analyzed to determine if it will remain or require replacement. If overhead utilities are present, constructability is a concern for any potential mast arm replacements. Low-profile construction equipment may be required, or power lines may have to be de-energized. Right of way must be checked to ensure a new mast arm or signal controller can be installed within the existing right-of-way limits. Our approach is to identify any of these issues during the initial field review and mitigate them early on. Intersection sight distance issues can be improved by removing/relocating obstructions in the sight triangle, such as traffic signs, light poles, trees, fences, and advertising signs.

SIGNAL TIMING - MARLIN's approach to traffic signal system improvements is grounded in safety, operational efficiency, and technological advancement. During the planning phase, we conduct corridor-level traffic studies, turning movement

counts, and crash data analyses to identify intersections requiring upgrades or new installations. We coordinate closely with Broward County Traffic Engineering Division (BCTED), municipal partners, and transit agencies to ensure that planning efforts align with the County's Transportation Development Plan and ITS Master Plan. Our Team evaluates existing infrastructure, signal timing performance, multimodal demands, and fiber optic connectivity to develop a strategic deployment framework. As part of this process, our Team has the capability to prepare/review traffic engineering methodology, conduct an arterial analysis for a corridor study, as well as any required traffic engineering study. Often, a study may be needed to evaluate signalized intersections within a study area consistent with the proposed roadway improvements and to document the Level of Service (LOS) and Turn Lane Queue Lengths. This traffic planning process is often iterative as results may trigger other changes, which must be analyzed to ensure proper roadway, signal, and system operations. For example, if a project proposes improvements to widen a county roadway from two to four lanes. It triggers changes to lane configuration/geometry and traffic signal features within a corridor.

LIGHTING - Nighttime visibility and lighting deficiencies are also a concern, contributing to a disproportionate number of serious injury crashes. MARLIN incorporates lighting evaluations into the design phase and specifies enhanced illumination for both drivers and pedestrians at intersections and mid-block crossings. The lighting criteria for the design will be in accordance with FDOT and Broward standards. Different types of lighting, such as LED, high-pressure sodium, or decorative lighting, will be analyzed for each project and coordinated with the County and/or each community. Advanced Graphical Interface for Lighting (AGi32) is an industry-standard software tool that can be used to predict the photometric performance of selected luminaires or daylight penetration in a simulated environment. AGi32 is capable of a number of lighting-specific computations aside from the basic incident illuminance (fc/lux) on any real or imaginary surface, including evaluating different types of fixtures to improve energy efficiency and increase sustainability. The software can also compute pavement luminance for roadway and bridge applications per Illuminating Engineering Society of North America - Recommended Practice (IESNA-RP)-8-2000, RP-22-2011, as well as several international standards; Glare Rating and Unified Glare Rating (metrics for discomfort glare evaluation); and Daylight Factor on any real or imaginary surface. We will coordinate with Florida Power and Light (FPL) for service point locations and coordinate with the County and municipalities for appropriate lighting details.

Along the beach, turtle nesting/hatching, and dark skies areas need to be considered for each alternative. We will work with local stakeholders and permitting agencies to propose roadway and pedestrian wildlife-sensitive lighting that is properly oriented, shielded, and of the appropriate hues to respect turtle nesting and hatching activities, following the criteria listed in FDM Table 231.2.1. Placement of new light poles in urban environments can be challenging due to the presence of existing structures, underground utilities, driveway access, etc. We will propose the use of spread footers to avoid any possible underground conflicts and carefully locate poles to not be in conflict with existing driveways, pull boxes, FON, and other features. Potential light pollution in residential areas is another point of contention for communities. We will consider the use of cutoff or shielded luminaires to avoid light spillage and light pollution.



PROACTIVE ENVIRONMENTAL PERMITTING is a crucial component of this process. ML will provide NEPA and permitting support services. Our approach to providing environmental services emphasizes early identification of environmental resources and permit requirements. Collaboration between our Team's environmental specialists with the engineering team is essential to develop cost-effective, sustainable solutions that minimize environmental impacts, include early coordination with the permitting agencies, and ensure permit applications and NEPA documents (if needed) are approved without delay. Our Team has prepared supporting environmental documentation, including Noise analysis, Air quality evaluation, Natural Resources, Contamination, Section 4(f), and Sociocultural Effects Evaluation, on a variety of local, State, and federally funded projects. Based on each TWO scope, numerous environmental permits authorizing infrastructure projects may be needed. Typical permitting agencies include the South Florida Water Management District (SFWMD), Florida Department of Environmental Protection (FDEP), US Coast Guard (USCG), and Broward County Protection and Growth Management (BCEPGMD). For these projects, we have prepared the permit applications and conducted marine benthic surveys, wetland delineations, species surveys/Section 7 consultation, GIS wetland/habitat mapping, and agency coordination, mitigation, and monitoring. Design plans are

prepared in accordance with all FDOT, Broward County, and local agency standards appropriate for the specific project. Construction activities are supported through proactive coordination with contractors, responding to Requests For information, detailed staging plans, and real-time issue resolution. MARLIN ensures that construction sequencing minimizes disruption to traffic and adjacent properties while maintaining access for emergency services, evacuation routes, and transit operations. Our CEI team provides rigorous oversight of field activities, verifying compliance with plans and specifications, managing contractor submittals, and documenting progress through GPS-enabled inspection tools. We facilitate punch list resolution, final acceptance, and closeout procedures in coordination with County staff. Through this integrated delivery model, MARLIN ensures that roadway and intersection improvements are executed efficiently, safely, and in alignment with Broward County's vision for resilient, multimodal infrastructure.

TRANSPORTATION SYSTEMS MANAGEMENT & OPERATIONS (TSM&O) SERVICES: FITS will Our Intelligent Transportation System (ITS) design approach follows a System Engineering (SE) process, ensuring a thorough understanding of the task scope, Broward County and the City's operational and maintenance concerns, and the existing site conditions through detailed assessments and site visits, if necessary.

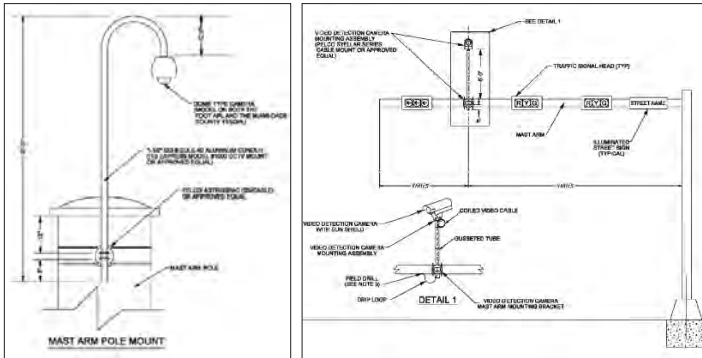
To establish a comprehensive and compliant design, we will review system engineering documents such as the Project Systems Engineering Management Plan (PSEMP), Concept of Operations (ConOps), and Requirements Traceability and Verification Matrix (RTVM) to confirm they fully address the design, construction, operations, and maintenance requirements, as well as compliance with FHWA Rule 940. Given that the Countywide Advanced Traffic Management System (ATMS) is currently under construction, our design will be seamlessly coordinated with this effort.

Next, we will identify the optimal locations for ITS devices, including traffic signal control systems, Closed-Circuit Television (CCTV) cameras, Arterial Dynamic Message Signs (ADMS), Microwave Vehicle Detection Systems (MVDS), Bluetooth sensors, and Connected & Automated Vehicle (CAV) technologies. These placements will adhere to the latest requirements outlined in the FDOT Design Manual (FDM), FDOT Traffic Engineering Manual, and Broward County specifications. As part of our field verification process, we will analyze and review:

- ITS device locations
- Communication and power connections
- ROW, environmental considerations, and utility conflicts

5 APPROACH TO SCOPE OF WORK

Our team will focus on identifying and mitigating utility conflicts and right-of-way (ROW) restrictions to ensure that all new ITS installations have adequate utility and ROW clearances. Additionally, we will confirm that all network and ITS devices are fully compatible with Broward County's existing ATMS platforms, including ATMS.now® and CUBIC Commander®.



We recognize that the most critical aspect of ITS plan development is ensuring compliance with the latest FDOT Standards, Broward County Traffic Engineering Division (BCTED) Signalization Design Manual (see the graphics below for the special ITS/Traffic Control Equipment installation requirements by BCTED), and nationwide standards such as the AASHTO Green Book, National Electrical Code (NEC), Americans with Disabilities Act (ADA), and Manual on Uniform Traffic Control Devices (MUTCD). Furthermore, our key design considerations will include the integration of Operations and Maintenance (O&M) needs—such as system redundancies and maintenance accessibility—from the early stages. We will also ensure the design is scalable for future technological advancements, including Connected Vehicles (CV) and edge computing devices.

SURVEYING & MAPPING - MARLIN will lead surveying and have the support from the KEITH Team for SUE and Survey & Mapping. We have built in redundancy, as having a deep bench of survey resources allows for a fast start for a project. We believe that one of the key elements of design is discovering unknown physical elements, utilities, easements, potential utility relocations, or any other site encumbrances. It is imperative to have the best information before embarking on any land development effort, as this will limit the disruption to future development activities from design through construction.

UTILITY COORDINATION - The utility coordinators have extensive experience in projects requiring utility coordination. Jorge Padron will lead the Team. Our Team understands the importance of a proactive and aggressive utility coordination

process related to design, schedule, what can be expected from the Utility Agency owners (UAO's), and how to tackle the issues that arise during the design process. In addition, we will coordinate the utility process with the design effort to identify and minimize any conflicts and identify long-lead items early in the design process. Our goal is to obtain clear utility letters and all commitments (certification) of utility companies to relocate, remove, or adjust utilities when conflict cannot be avoided before 100% design submittal.

4. PARKING MANAGEMENT & TECHNOLOGY

MARLIN Responsibilities:

- TDM, parking site planning, shared/flexible parking, commercial loading, revenue analysis, operations management.
- Financial feasibility studies, parking facility design, EV station integration, wayfinding, and LEED-certified sustainable design.
- Construction management, inspections, and staff extension support for parking facilities.

Subconsultant Roles (Alphabetical):

- Green Coast Engineers, LLC – Seawall, dock, and marina design, inspections, CEI, and construction management.
- Walker Consultants, Inc. – Parking analysis, operations, wayfinding, and financial feasibility.

PARKING PLANNING & ANALYSIS - The key to a successful multi-use/mixed-use parking project is understanding the requirements of the project's elements. Specific parking areas may have to be identified, entry/exit points designed, and the level of comfort established. Functional Design looks at such challenges as excessive congestion and delays, gridlocks, lost parkers, lost vehicles, and lost revenue. Issues often addressed are: entry/exit design/access and revenue controls, internal flow patterns, and signage. MARLIN will also apply a TDM approach where shared parking for mixed-use developments allows for right-sizing a facility. We will also incorporate electric vehicle charging stations and premium spaces for carpools. Many factors affect the selection of the best functional design for a particular parking facility:

- **Type of user** – With a large user component being visitors, comfortable turning maneuvers and the potential for wider parking stalls may be considered. Visitors may not park in the garage frequently and will likely park for a shorter period of time.
- **Wayfinding** – The ability to understand where you are and to find where you want to be in a building and then to recollect the path of travel when departing. Wayfinding is much more than signage or graphics. A key goal of wayfinding should be that people know where they are and where they want to go with minimal signs.

Ensure the vehicle entrance is clearly identifiable to a driver who may be dealing with many visual distractions. The exit route should be as simple and understandable as possible. Keeping the exit route to the shortest path of travel is often a high priority.

- **Pedestrian needs**—Once the driver has found a space and parked the car, the parker needs help remembering where the car is. Here, signage is critical. Visibility across the parking floor is important, as are acceptable walking distances. The walking path of travel is a consideration. It is generally desirable to orient parking aisles toward the pedestrian destination—usually the main stair/elevator tower. Pedestrians will always take the perceived shortest path, even if it means cutting between cars.
- **Floor-to-floor height**—Many facilities are required to have a minimum height as directed by local, state, or federal zoning codes. Accessible vans may be required to access various parts of the parking facility. Increasing the floor improves visibility within the facility but may increase the ramp slopes, which is less desirable in some cases. Structural configurations have different perceived ceiling heights.
- **Site Dimensions**—The site greatly affects the kind of circulation available within the parking facility. If a site is long and narrow, there may only be enough width to have two bays in the structure. Depending upon how many spaces are required, one of the parking bays may also have to become the ramp up to the next level.
- **Parking geometrics**—The most crucial dimensions are the stall width and the parking module (stall lengths plus the aisle width). The concerns here are the vehicle door opening dimensions and vehicle movement into the stall.
- **Peak-hour volumes** – “Trips” are generated for peak hours based on the square footage of the generating land use, such as office, retail, etc. When these figures are combined with the ratio of parking spaces required per 1000 square feet, a ratio of peak-hour volume as a percentage of parking spaces can be determined for these land uses.
- **Flow capacity**—The type of traffic flow (one-way vs. two-way) and the design of the system (single-thread helix, double-thread helix, etc.) impact the flow of traffic through the parking structure.

PARKING ACCESS & REVENUE CONTROL SYSTEMS (PARCS) -

Technologies for managing vehicle parking have and will continue to evolve as app-based controls, and ultimately, autonomous vehicles, change the transportation landscape. Our parking management systems designers have helped hundreds of owners implement new systems for managing vehicles in complex multi-modal environments. Each year,

Walker commits substantial resources to researching and analyzing parking management and guidance systems. We meet with vendors and visit installations to gain first-hand knowledge of products and services to get beyond the “buzz” and offer in-depth comparisons and recommendations.

We understand the user groups of the parking garage and will provide recommendations for the types of access, which may include:

- Proximity card
- License plate recognition
- Tickets
- Pay stations
- Mobile payments
- Validations
- Event parking (pre-paid)

STRUCTURAL ENGINEERING, INSPECTIONS & REPAIR/ STRUCTURAL SYSTEMS & DURABILITY DESIGN - Mark Santos PE, PTMP, WC

is the leader in designing for durability, and WC’s specifications, both for new construction and restoration, have become the durability standard of the industry. Thoughtful application of the appropriate durability materials and techniques now will reap benefits over the life of the structure. Through their work on numerous new designs and parking facility restorations, they have learned a great deal about past design and construction difficulties. They have also come to understand owners’ desires and requirements for durability and maintenance.

Structural design and durability design go hand-in-hand. One depends on and directly affects the other. Parking structures deteriorate more rapidly than other building types, because they are more exposed to adverse conditions. Exposure conditions can be severe and require proper protection.

The cost of protection systems varies widely. Some measures are almost free, and others are uneconomical except as a last resort. With a few exceptions, internal measures are relatively inexpensive while external systems are usually more expensive.

Internal (built-in) protection systems include:

- Structural System – most utilized systems include cast-in-place, post-tensioned concrete and precast, prestressed concrete.
- Concrete – good quality concrete first – cement, water, and aggregate
- Additives – air-entraining agents, water-reducing additives, corrosion inhibitors
- Admixtures – fly ash, silica fume, ground granular blast furnace slag



5 APPROACH TO SCOPE OF WORK

- Reinforcement – galvanized, stainless steel, pre-stressed, fiber
- Drainage – reduces the collection of chloride-carrying water
- Construction Practices – mixing, transporting, formwork, consolidation, finishing, curing

External Protection Systems include:

- Sealants – keep water out of joints
- Sealers – applied to the surface to prevent water and water-borne salts from penetrating
- Membranes – non-traffic bearing and traffic bearing
- Overlays and Toppings – cast-in-place overlays on precast concrete



WC will design the structural system internally and develop performance specifications for the structural system to ensure the final design exceeds the durability expectations of the City of Fort Lauderdale. Other system selections will occur in the design process, including lighting, ventilation, elevators, etc. All design elements will be coordinated with the Cost Estimator to understand pricing impacts.

As the structural system is the costliest component in the facility (50%+/-), careful selection of this one item will play a significant part in the project's success. To that end, Walker has significant experience designing concrete systems, including cast-in-place, post-tensioned, precast prestressed, and the hybrid system comprised of reinforced concrete slabs supported by precast joists and soffit beams. Our Team has selected the precast, prestressed concrete system for the parking garage based on the balance of durability, speed of construction, and cost effectiveness. Below is a summary of the precast, prestressed concrete system benefits.

- **Durability** – In plant labor and production sequence produces a consistent, durable product.
- **Drainage**—Floor drains are located to provide the required volume capacity in coordination with specific

spot elevations to promote slopes towards the drains. Use of cast-in-place topping is utilized to ensure proper placement of drains.

- **Aesthetics**—Form finished surfaces are placed on three sides of façade members visible from the exterior.
- **Foundations**—Dead loads can be up to 10% less than those of other concrete structural systems, leading to fewer foundations.
- **Maintenance**—Regular maintenance is focused on joint sealant replacements and protection of steel connections.
- **Speed of Construction**—Typically, the shortest duration of construction time based on the efficient production of plant cast members. Site access and staging areas are coordinated to align with the construction schedule.



COASTAL ENGINEERING RESILIENT INFRASTRUCTURE – Coastal engineering for resilience is critical in Fort Lauderdale, and we have added BE to the Team to provide services through this contract. BE has provided structural consulting engineering services for nearly four decades within the City of Fort Lauderdale and other nearby local coastal communities. BE is committed to delivering structural engineering solutions that align with the City of Fort Lauderdale's goals for resilient infrastructure, enhanced public spaces, and efficient transportation systems. With extensive experience in coastal environments and efficient, urban infrastructure, BE brings a proactive, collaborative, and context-sensitive approach to every project.

Within BE's project history, BE has decades of experience designing parking structures, mixed-use facilities, and industrial and commercial facilities that meet the unique demands of Fort Lauderdale's urban and coastal conditions. Our approach emphasizes durable, corrosion-resistant systems tailored for high humidity and salt air

exposure, efficient structural layouts that optimize space and circulation, and seamless integration with multimodal transportation and public space planning.

In addition to new design, BE provides expert assessment, rehabilitation, and repair services for aging infrastructure across South Florida. Our capabilities include comprehensive condition assessments using non-destructive testing and forensic evaluations, targeted repair strategies that minimize operational disruption, and preventive maintenance planning customized for Fort Lauderdale’s climate and usage patterns.

Given Fort Lauderdale’s extensive waterfront infrastructure, BE also offers structural engineering support for seawall design and rehabilitation. Our services include structural analysis of seawall systems under tidal, wave, and surcharge loads, coordination with geotechnical and marine engineers to ensure stability and resilience, and integration with adjacent public spaces such as parks, promenades, and transportation corridors. We also incorporate climate adaptation strategies, including considerations for sea level rise and storm surge.

BE is experienced in working with municipal agencies and stakeholders to ensure structural solutions support broader planning and engineering goals. We contribute to early-phase planning and feasibility studies, offer structural insight to guide development, and support public engagement and interdepartmental coordination to ensure alignment with city priorities. Our team is well-versed in permitting and compliance processes, including documentation for local building departments, coastal construction control line (CCCL) regulations, and FEMA floodplain requirements.

SEAWALLS, DOCKS & MARINAS - GCE has been the Engineer of Record for multiple seawall, dock, and marina projects in the City of Fort Lauderdale. GCE provides structural condition assessment, engineering design, permitting and bidding assistance, construction administration, and special inspection services for coastal structures, including seawalls, docks, and marinas. The projects below are a few examples of our completed projects in the city of Fort Lauderdale. These projects were completed on time and within budget.

1. **East Point Towers:** 1160-1170 N Federal Hwy, Fort Lauderdale, FL 33304. Engineer of Record for a 350 ft seawall and marina
2. **Carlyle Condo:** 2881 NE 33rd Ct, Fort Lauderdale, FL 33306: Engineer of Record for a 400 ft seawall and marina

STRUCTURAL INSPECTIONS & REPAIR - With over 27 years of experience, Eduardo Vazquez, EI, CBI, CTI, has led MARLIN’s structures inspection team for 18 years. His expertise has been pivotal in this team’s development and outstanding performance. Eduardo is a former FDOT District 4 Certified Bridge Inspector. His vast knowledge includes designing and inspecting structures for water treatment plants and space frames for roof structures. This structural inspection includes bridges (conventional, movable, and fracture critical), overhead signs, high mast lights, and culverts. MARLIN’s Maintenance Operations Division is dedicated to structural assessments, inspection, design, repair, rehabilitation, and emergency response services. MARLIN has been providing National Bridge Inspection Standards (NBIS) inspection and reporting services to our clients over the past 28 years. Relevant to this project, MARLIN is currently providing NBIS inspection and emergency response services to D4 for their state bridge inspections under contract CA948. Our Team has been able to manage numerous special task assignments during this past term which includes, but it is not limited to; (,) the dynamic nature of structures being constantly added to the inventory as several Asset Management (AM) contracts have expired; coordinating numerous “In-Service” and “Post-Rehabilitations” inspections on I-95 as partial or complete bridge structures enter into service; and being tasked with performing a complete hands-on inspection of every tendon anchor block assembly and closure pour slab for D4’s concrete box segmental bridge inventory.

Our process begins one year in advance, prior to inspection due dates, by identifying possible lane closures and inventory discrepancies to resolve issues, permits, and notices ahead of time. The schedule is reconciled with BrM/ BMS, IRTS, and our GIS-based Google Earth file for accuracy. Pre-inspection meetings are held each subsequent month with key project personnel, subconsultants, and inspection teams. The schedule, assigned teams, safety protocol, site staging, and structure types are discussed. Previous reports are reviewed, going back two cycles, identifying special/ significant conditions, recurring deficiencies, previous corrective action, adequacy of repairs, and inventory photo requirements. Each structure is discussed and evaluated for inspection approach, use of technology (type of UAVs), lane closure needs, and access equipment (Snooper, bucket truck, off-duty officers, etc.). Inspection of personal protective equipment and vehicles is performed. All lane closures comply with MUTCD and FDOT 102-600 Series Standards, with notifications sent no less than 14 days in advance.

Inspections: Our Teams, led by a P.E. or a CBI, will perform routine and any required special bridge inspections as per NBIS and Manual for Bridge Inspection and Other Structures



Inspection and Reporting Procedures. Inspectors will video record segments of all structures while on site for quality assurance and thorough assessment of recommended corrective actions. Every visible surface of assigned structures will be inspected. Our general process is as follows; **1)** Concrete Box Segmentals are inspected internally and externally, with emphasis on closure pours, exposed tendons, and anchor blocks; **2)** Sonovoid bridge overhangs are field measured and evaluated as per FDOT’s recent NBI superstructure rating criteria; **3)** Non-redundant steel tension members are inspected within 24” of the inspector’s eyes; **4)** Non-Destructive Testing (NDT) techniques, such as dye penetrant or mag-particle, are utilized by inspectors; **5)** Movable bridges (if assigned) receive a complete structural and electrical/mechanical (E&M) inspection; **6)** UAVs are utilized to provide (a) close-up of deficiencies and prioritize hands-on locations; **7)** Bridge Element, with associated “Defect” is identified, documented with length, width, and depth along with reference location; **8)** Probable “Root” cause is identified; **9)** Loose structural connections shall be reasonably tightened when possible. Size of (the) bolt and ASTM marking are documented for corrective action; **10)** Loose concrete is removed as site condition permits; **11)** Previous corrective action is assessed, documented & photographed; **12)** Elements rated 3 or 4, are photographed; **13)** CID items are checked and updated; **14)** Global Position System (GPS) coordinates is taken and confirmed; **15)** Bridge numbers are painted when illegible, and photographed; **16)** Construction safety “In-Service” inspections are performed as sections open to traffic, providing Open Items List reports; **17)** Responses from contractors are uploaded to EDMS; and **18)** Critical deficiencies that warrant immediate corrective action are instantly communicated verbally to D4’s PM, with written confirmation transmitted within 24 hours.

SUPPORT SERVICES: MECHANICAL, ENGINEERING & PLUMBING (MEP), PERMITS, CEI, GRANTS

MEP—The MEP design approach for parking and most vertical design projects involves a comprehensive and systematic strategy to ensure the facility’s efficient functioning, safety, and sustainability. The synergy between these systems ensures optimal air quality, lighting, power distribution, security, and drainage management, contributing to a seamless and user-friendly parking experience while adhering to modern standards of sustainability and safety.

In the mechanical aspect, the design will focus on adequate ventilation and air circulation to prevent the buildup of harmful gases like carbon monoxide. An open garage classification is anticipated. Additionally, an effective MEP design incorporates fire suppression and smoke control systems to mitigate potential fire hazards within the garage,

enhancing both occupant safety and property protection. Plumbing considerations include the design and layout of drainage systems to efficiently manage rainwater and prevent water accumulation, as well as the provision of sanitary facilities for users.

In the mechanical aspect, the design will focus on adequate ventilation and air circulation to prevent the buildup of harmful gases like carbon monoxide. An open garage classification is anticipated. An effective MEP design incorporates fire suppression and smoke control systems to mitigate potential fire hazards within the garage, enhancing both occupant safety and property protection. Plumbing considerations include the design and layout of drainage systems to efficiently manage rainwater and prevent water accumulation, and the provision of sanitary facilities for users.

From an electrical standpoint, the MEP design of a parking garage encompasses lighting, power distribution, and security systems. Strategic placement of energy-efficient lighting fixtures helps ensure proper illumination while minimizing energy consumption. Furthermore, the design integrates power outlets for electric vehicle charging stations, aligning with the growing trend towards sustainable transportation solutions. Lighting is one of the most critical elements of parking structure design. Lighting is required for the perception of fixed objects, vehicles, and pedestrians. In many ways, good lighting is more critical in parking facilities than in other building types. Vehicles and pedestrians frequently occupy the same space; pedestrians may step into driving aisles from between parked cars. Drivers must be more alert to potential hazards, with less time to see, recognize, and react to objects entering the field of vision than is necessary for pedestrians. Lighting is not only the most critical element in preventing crime, but also a major contributor to the user’s perception of security and safety. To enhance security, the MEP approach will consider surveillance cameras, access control systems, and emergency communication devices, creating a safe environment for users.

CONSTRUCTION ENGINEERING INSPECTION—Our team recognizes the distinct and specialized needs of the City of Fort Lauderdale due to its critical responsibilities. We understand that the City of Fort Lauderdale will require services for its Capital Improvement Program, Emergency Drainage projects, and FDOT Joint Participation projects. This context underscores the importance of swift execution for construction projects.

During construction, the CEI PM, with the support of the CEI inspection staff, will ensure that all tasks are carried out in accordance with the city’s minimum construction standards



and the relevant industry standards. Each Agreement is governed by industry standards, typically the most current FDOT standards at the time of the contract letting.



Safety is our top priority! Our team prioritizes clear and effective communication with the construction contractor and will conduct weekly Maintenance of Traffic (MOT) reviews to ensure the safe and efficient management of Temporary Traffic Control Plans (TTCP) throughout all construction phases. Lane Closure Requests will be submitted for review and approval at least 14 days in advance. These requests will be consulted with the Division’s Director and Senior PM to ensure the approved MOT plan’s intent is being met with the submitted lane closures. Additionally, we will engage in community outreach efforts to minimize the impact on stakeholders’ property access during construction.

II. ANCILLARY SERVICES

MARLIN Responsibilities:

- Concept Development
- Utilities; Parks and Recreation; Trails
- Medians; Parks; Sustainability
- CEI PIO
- Traffic Impact Analysis; Comp Plan EAR and LUPA; TOD; TDM; Parking Management
- Transit Circulation
- Staff Extension, Construction Management

Subconsultant Roles (Alphabetical):

- Allbright Engineering Inc.- Hydrology, Stormwater and Drainage, Staff Extension Construction Management
- Brynsteen Engineering- Open Space and Urban Design
- Dover Kohl & Partners- Streetscape; Open Space; Concept Development; Urban Design, Land Development and TOD
- F&J Engineering Group- Construction Engineering Inspection

- Geosol- Geotechnical
- Green Coast Engineers, LLC- Seawall, Dock & Marina CEI, Seawall, Dock & Marina Construction Management
- Interra Inc.- Hydrology
- Keith- Landscape Architecture, Survey and SUE
- Lakdas-Yohalem Engineering Inc.- Civic Buildings and Parks Staff Extension – Construction Management
- Miller Legg & Associates- Streetscape, Open Space, Roadway Landscape Architecture, Maintenance, Irrigation, and Maintenance
- TYLin- Transit Circulation and TOD

PUBLIC REALM PLANNING & ANALYSIS—MARLIN and DKP believe that design is the missing element in much of contemporary town planning. Our work centers on reintroducing form and design into master plans, comprehensive plans, and land development regulations. We believe that with good design, change and growth can make things better rather than worse.

We study the details of what makes a place unique and then use this analysis as a foundation for a plan that is sensitive to and builds upon the dynamic attributes of a place. We create easy-to-understand strategies for sustainable development, specializing in plans and visualizations that focus on the physical aspects of future growth and conservation. Our process has helped communities across the country to visualize change before it occurs.



DKP Fort Lauderdale Sunrise Lane Festival Street Planning and MARLIN Design

Any plan should be visionary, setting long-term goals for a sustainable future. Plans also need to set short-term goals that are achievable and are correlated to larger plan ideas. Our approach to every project includes both long-term visioning and short-term strategies that ultimately allow for the complete fulfillment of plan objectives over time.

Additionally, we have been involved in numerous planning, transportation, and open space initiatives across South Florida over the years. Currently, our team is participating in the first-ever Countywide Transportation Master Plan for



Palm Beach County. Other projects we have been involved in include Seven50, the Open Space Master Plan for Miami-Dade County, Ludlam Trail, among numerous others. We have included a sampling of recent projects that showcase the firm’s expertise and, in themselves have provided the opportunity to continue to advance effective techniques in community participation, urban design, and successful implementation strategies.

DKP has a proven history of providing the highest quality service on time and within budget. We have proven experience in directing the work of multidisciplinary team members to bring in the required expertise at the right times to provide the most benefit to our clients. Victor Dover and Joseph Kohl, as firm founders, will serve as Quality Control officers and review all work products before they are delivered in final form to the client.

For each project, a Primary Point of Contact will be responsible for all communications with the client as well as with the sub-consultant team. They will direct the project, giving out assignments, and ensuring that deadlines are met. Our firm leadership team will meet weekly and communicate constantly to schedule the workflow, provide unmatched responsiveness, and reserve the manpower needed for new assignments from the client.

Community involvement is an integral component in all our projects. The DK&P team has pioneered and is constantly evolving numerous techniques in building community consensus and helping communities establish an implementable plan. By “designing in public,” we strive for a hands-on visual approach, using techniques that merge design studio, policy-making, and town meetings. Additionally, we have developed online platforms that have helped keep the planning process moving forward, engaging with community members who might be unavailable to attend any in-person public meetings.

GEOTECHNICAL—Our approach will include the following steps: project initiation, collection of all existing data, identification of allocation of resources, field reconnaissance necessary to perform the services, construction monitoring and reporting. We will also review our in-house foundation testing database for existing information in the project area. A detailed scope of services will be prepared and submitted to the Design Project Manager (PM), which identifies in details all of the geotechnical services, anticipated schedule, and delivery milestones for the PM’s review and approval. The services will comply with the latest FDOT’s Soils and Foundations Handbook (2025), manuals, procedures, and memorandums in effect at the date of contract execution,

unless otherwise directed by The Owner. All required material testing will be performed by certified laboratories and experienced personnel. The collected information will be used for analysis/design of pavement resurfacing/reconstruction, selection of pavement type, sub-grade preparation, identification/treatment of poor soils (organic/plastic), determination of Seasonal High Groundwater Table (SHGWT), drainage improvements, dewatering, excavations, etc. The findings will be summarized in a Roadway Soil Survey report and Soils Survey Sheet to be included as part of the design plans and documents. Quality control/assurance (QA/QC) procedures are integral part of this and any project. To fulfill this goal, our team will follow the procedures outlined in the Plans Preparation Manual as well as Geosol’s complete QA/QC process, which includes a QC checking, back-checking & verification procedure and internal QA/QC reviews of all work. The QA/QC will be performed by the Team’s PM. Upon completion, all submittals will be delivered in electronic format to the PM and the Owner. We are experienced and efficient on this submittal requirement as we use this same submittal format on our ongoing FDOT contracts, municipalities and our Geotechnical Districtwide contracts with FDOT in Districts 4 and 6.



HYDRAULICS & DRAINAGE—INTERA Incorporated joins the team, providing Hydraulic and Coastal Engineering support services. INTERA has decades of experience working within the County on transportation infrastructure projects. Should any potential projects be located adjacent to or over the City’s waterways or adjacent to the coastline, INTERA will develop the design hydraulic conditions to ascertain whether the project will be influenced by flooding and/or hurricane generated waves. INTERA possesses storm surge models of the region developed for FDOT projects, which could be easily adapted to any project location within the City. In addition to evaluating flood potential, INTERA can evaluate potential future floods by incorporating expected sea level rise over differing time horizons. From the evaluations, INTERA can design countermeasures or calculate loading to ensure resiliency in the design of the project.

LANDSCAPE ARCHITECTURE & ARBORIST SERVICES—Miller Legg is committed to a Project Approach where our Senior Landscape Architect, Brian Shore, RLA, leads the Landscape Architecture team’s efforts to ensure we meet all client

STAFF EXTENSION & CONSTRUCTION MANAGEMENT – The Construction Management Services Team will be led by Aysel Freda, PE MARLIN. Aysel is currently working as the Construction PM for SFTA TriRail Cypress Creek Station Bridge Rehabilitation, and she was the Post-Design Services PM for the implementation of the NE 15th Avenue Tactical Urbanism project. We propose a comprehensive Construction Management (CM) approach designed to deliver roadway improvements, stormwater systems, architectural facilities, seawalls, docks, marinas, civic buildings, and parks, focusing on transparency, fiscal responsibility, and community benefit.

Objectives

- Provide cost-effective, schedule-driven construction management services for diverse city projects.
- Enhance resilience and sustainability, ensuring infrastructure withstands environmental and climate challenges.
- Foster collaborative partnerships between city staff, contractors, engineers, and community stakeholders.
- Deliver safe, functional, and aesthetically pleasing facilities that improve the quality of life for residents and visitors.

Approach

1. Roadway Improvements

- Planning & Coordination: Conduct traffic impact studies, utility coordination, and public outreach.
- Construction Oversight: Ensure roadway rehabilitation, resurfacing, and complete streets enhancements are delivered with minimal disruption.
- Sustainability: Incorporate permeable paving, smart traffic signals, and green infrastructure where applicable.

2. Stormwater Infrastructure

- Resiliency Planning: Integrate sea-level rise projections and flood mitigation strategies.
- Construction Phasing: Implement phased installation of pump stations, culverts, and retention basins.
- Monitoring: Utilize real-time sensors and GIS-based asset management for performance tracking.

3. Architectural Projects (Civic Buildings & Facilities)

- Design Management: Oversee architects and consultants for functional, flexible, and modern municipal buildings.
- Sustainability Standards: Ensure projects meet or exceed LEED/Sustainable Building standards.
- Construction Oversight: Coordinate with contractors to maintain schedule, budget, and quality assurance.

4. Seawalls, Docks, and Marinas

- Structural Engineering Review: Ensure designs meet load-bearing and coastal protection requirements.
- Environmental Stewardship: Apply best practices for marine habitat protection and water quality compliance.
- Construction Monitoring: Oversee piling, bulkhead, and dock construction to safeguard long-term durability.

5. Civic Buildings & Parks

- Community Engagement: Gather resident feedback during planning to ensure projects meet community needs.
- Amenity Upgrades: Manage installation of recreational facilities, landscaping, and ADA accessibility features.
- Construction Oversight: Coordinate multiple contractors and trades to deliver safe and vibrant public spaces.

Project Management Methodology

- Pre-Construction Services: Cost estimating, constructability reviews, permitting coordination.
- Construction Phase Services: Schedule tracking, contractor oversight, safety compliance, quality assurance.
- Post-Construction Services: Commissioning, warranty review, and closeout documentation.
- Technology Integration: Use digital project management platforms (Procore, Primavera, GIS dashboards) for real-time tracking and transparency.

Benefits to the City of Fort Lauderdale

- Efficiency: Minimized disruptions to residents and businesses through phased scheduling and communication.
- Resilience: Long-lasting infrastructure designed to adapt to climate change and sea-level rise.
- Transparency: Open communication channels with stakeholders and clear reporting to city leadership.
- Community Value: Delivery of infrastructure and amenities that support economic vitality and enhance livability.

Conclusion

Our construction management approach offers the City of Fort Lauderdale a holistic, resilient, and community-focused framework for managing critical infrastructure investments. By combining technical expertise, environmental stewardship, and stakeholder engagement, we ensure projects are delivered on time, within budget, and to the highest standards of quality—strengthening the city’s infrastructure for generations to come.





REFERENCES

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REFERENCES

A minimum of three (3) references shall be provided:

1. **Company Name:**

Address:

Contact:

Phone #: Email:

Contract Value: Year:

Description:

2. **Company Name:**

Address:

Contact:

Phone #: Email:

Contract Value: Year:

Description:

3. **Company Name:**

Address:

Contact:

Phone #: Email:

Contract Value: Year:

Description:

4. **Company Name:**

Address:

Contact:

Phone #: Email:

Contract Value: Year:

Description:

5. **Company Name:**

Address:

Contact:

Phone #: Email:

Contract Value: Year:

Description:



MINORITY/WOMEN (M/WBE) PARTICIPATION

















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7 MINORITY/WOMEN (M/WBE) PARTICIPATION

MINORITY BUSINESS PARTICIPATION

MARLIN is dedicated, responsive, and quality-driven, offering collaborative expertise and a broad range of services to meet and exceed the City’s expectations. We have assembled an outstanding team to support the City on this contract. Our model for this project is to maintain a strong MBE, WBE, DBE, and SBE local consultant team presence with exceptional experience serving municipal clients supported by the resources of multi-national firms and creative niche subconsultants to provide a depth and breadth of expertise. We have maintained long-standing

relationships in the community working with experts across all areas of this proposal that are certified MBE, WBE, DBE and SBE businesses. We are deeply invested in the region and the Team we have put together required by the scope of services in the RFQ. The wide variety of experience and strong relationships with the subconsultant Team enhances MARLIN’s ability to effectively support the City’s project planning and management, and the expert Team of professionals we have assembled are prepared to exceed the City’s expectations. (The certifications for our MBE, WBE, DBE, and SBE subconsultants are available in Tab 7.

		MBE	DBE	SBE	WBE
	Allbright Engineering, Inc. dba: Snubbs Consulting				
	The Image Network, Inc. dba: Dover Kohl & Partners				
	Florida ITS Engineering LLC				
	Geosol, Inc.				
	Infinite Source Communication Group, LLC				
	Insight Transportation Consulting				
	Lakdas/Yohalem Engineering, Inc.				





Mark Santos, PE, PTMP

Parking Design

Mark is the Principal for Walker in our Fort Lauderdale office. He has a B.S. in Civil Engineering, is a registered Professional Engineer in Florida and Pennsylvania, is trained as a Parksmart Advisor through the GBCI and USGBC, and is a Parking, Transportation & Mobility Professional (PTMP). He has more than 24 years of experience in parking planning, design, and restoration. He is highly skilled in the planning, functional design, operational consulting, and rehabilitation of parking facilities.

Education

Bachelor of Science, Civil Engineering,
The Pennsylvania State University

Registrations

Licensed Professional Engineer in the
State of Florida, (70351)

Licensed Professional Engineer in the
Commonwealth of Pennsylvania
(73251)

Parksmart Advisor – GBCI

Parking, Transportation & Mobility
Professional (PTMP)

Affiliations

Florida Parking & Transportation
Association (FPTA) – Past President
(2020) – Served on the board
between 2010-2020, most recently
serving as Past President in 2020.

International Parking & Mobility
Institute (IPMI) – Awards Committee
Member

AIA Miami Diversity & Inclusion
Committee – Member

Publications

Parking Consulting

Functional Design

Structural Engineering Design

Mixed-Use Design

Project Management

Construction Document Development

Construction Administration

Mark specializes in both public and private-sector projects with an emphasis on complex mixed-use projects in the entertainment, transit, retail, and healthcare markets. With Mark's unique background of functional and structural design of new parking structures, and the assessment and restoration of existing parking structures, he is able to extend his knowledge to enhance the durability of parking structures while maintaining a user-friendly experience.

Project Highlights

Miami International Airport Garages Exterior Cladding

Miami, FL

Structural Engineering services for the existing Flamingo and Dolphin garages and Ibis garage under construction.

The Breakers Central Park

Palm Beach, FL

Project Manager and Prime Designer. Proposed 850 space parking garage with one basement level below supported lawn area. Walker's services include Parking Designer, Structural Engineer, Waterproofing Designer, and Production Architect.

901 North Federal Highway

Hollywood, Florida

Project Manager. Mixed-use complex including nearly 800 residential units, 188 key hotel, over 200 ksf of commercial space (retail, grocer, restaurants), and a parking garage containing nearly 1,800 parking spaces. Through our work on this project we have become familiar with the area, roadways, and traffic patterns. In addition to functional design work including ramping systems and streamlining vehicular flow, our scope included parking allocation for each user within the development.

300 West Broward

Fort Lauderdale, Florida

Project Manager. Proposed 48-story mixed-use residential development. Nearly 950 units are supported by approximately 1,000 parking spaces. Functional Design.



VICTOR DOVER, FAICP, LEED-AP, CNU FELLOW | FOUNDING PRINCIPAL

In 1987 Victor Dover co-founded the firm that became Dover, Kohl & Partners, and he serves as Principal-in-charge. Along with his partner Joseph Kohl, Mr. Dover’s practice focuses on the creation and restoration of real neighborhoods as the basis for sound communities. Victor has personally led over 140 charrettes worldwide. Mr. Dover lectures widely around the United States and internationally on the topics of livable communities and sustainable development.

Mr. Dover was cited by *Architecture* magazine as being among “the country’s best urban designers and architects.” Dover-Kohl’s projects are profiled in many textbooks, including *The New Urbanism* by Peter Katz, *Community by Design* by Kenneth Hall, *Sustainable Urbanism* by Doug Farr, and *Retrofitting Suburbia* by Ellen Dunham-Jones and June Williamson. *Street Design: The Secret to Great Cities and Towns*, co-authored by Victor Dover and John Massengale, is required reading at major universities.

Victor Dover is former Chair of the Congress for the New Urbanism (CNU) and was the Founding Chair of the CNU Florida Chapter, the first of its kind. He was a key player in the creation of the Form-Based Codes Institute and the National Charrette Institute, both leading think tanks for sustainable urbanism and community-based planning. Victor is a Fellow of the American Institute of Certified Planners and the CNU. He served on the Core Committee setting sustainable urbanism certification standards for the Leadership in Energy and Environmental Design for Neighborhood Development rating system (LEED-ND). Victor is a five-time Ironman triathlete.

EDUCATION

Master of Architecture in Suburb and Town Design

University of Miami
Coral Gables, Florida

Bachelor of Architecture

Virginia Polytechnic Institute
Blacksburg, Virginia

PROFESSIONAL EXPERIENCE

Co-Founder & Principal

1987 to Present
Dover, Kohl & Partners
Coral Gables, Florida

Faculty

2004 - Present
Form-Based Code Institute

Faculty

1995, 1997, 2003, 2018
Mayors Institute on City Design

Adjunct Faculty

1988-1997, 2015-Present
University of Miami
School of Architecture
Coral Gables, Florida

PUBLICATIONS

Street Design: The Secret to Great Cities and Towns (2014)

Victor Dover & John Massengale

SERVICE

President, Parks Foundation of Miami-Dade, (Board Member 2018 to 2022; President, 2021 to 2022)

Tropical Audubon Society, Board Member, 2021 to present)

Board Member, National Recreation & Parks Association, 2018 to 2023

Chair, Wheels Florida, 2014 to present

Member, FDOT Multimodal Design Task Force, 2015

Chair, Congress for the New Urbanism (CNU), 2010 to 2012

Vice-Chair, Congress for the New Urbanism, 2008 to 2010

Founding Chair, Florida Chapter, Congress for the New Urbanism, 2004-2006

Charter Member, Congress for the New Urbanism (CNU), 1993 to present

Emeritus & Founding Board Member, National Charrette Institute, 2001 to present

Board Director and Co-Founder, Form-Based Codes Institute, 2004 to present

Paul Harris Fellow, Rotary International, 1996

Assistant District Governor, Rotary Club of South Miami, 1998-1999

President, Rotary Club of South Miami, 1996-1997

SELECTED LECTURES

CIVIQ Lecture Series, Chattanooga, TN, 2019

Ayala Planning Conference, Makati, Philippines, 2019

CNU Florida / Tallahassee Chamber, Tallahassee, FL, 2019

CNU National Conference, 2012 (W. Palm Beach), 2011 (Chicago), 2010 (ATL)

APA National Conference, 2013 (Chicago), 2012 (Los Angeles), 2009 (Minn.)

CNU Transportation Summit/Prowalk Probike, Long Beach, CA 2012



AllBright Engineering

TOMMY RUIZ, PE, CFM, LEED AP

Senior Engineer I

Mr. Ruiz is a Professional Engineer with over 23 years of experience in Civil Engineering and Project Management. His specialties include stormwater management system design, floodplain management, environmental permitting, database programming, Geographical Information System (GIS) analysis, and utility relocation design. He is experienced in developing conceptual drainage studies and final design drainage plans. During his career, Mr. Ruiz has prepared project schedules, progress reports, staff hour estimates, master plan studies, and managed staff.

EDUCATION

Bachelor of Science,
Civil Engineering, Florida
International University,
2004

REGISTRATIONS

Professional Engineer,
Florida, United States,
No.: 69213
Issued: 01/29/2009

ASFPM Certified Floodplain
Manager, Board of Regents,
United States,
No.: US-10-04987
Issued: 04/16/2010

LEED AP
Green Building Certification
Institute, United States,
Issued: 05/29/2009

OFFICE LOCATION

Pembroke Pines, FL

ALLBRIGHT TENURE

13 Years

INDUSTRY TENURE

23 Years

Drainage Studies and Environmental Permitting, Continuing Services Contract FDOT District Four, Districtwide, FL – QA/QC Officer:

This contract involves multiple drainage and permitting task work orders that related to all aspects of drainage analysis, design, and permitting for projects throughout the District. The TWO's have included the preparation of complete sets of plans, reports, specifications, estimates, and all permits/certifications.

Pre Event Emergency Relief Projects Misc. Design, Continuing Services Contract (BDI) FDOT District Seven, Districtwide, FL – QA/QC Officer:

This contract is centered around assisting D7 maintenance staff with the design of emergency repair (ER) and betterment projects assigned as individual Task Work Orders (TWOs). TWOs may be assigned to complete construction plans for ER minor design projects originating from Detailed Damage Inspection Reports (DDIRs).

Districtwide Drainage Design and Plans Review, FDOT District Six, Miami-Dade and Monroe Counties, FL – QA/QC Officer:

This contract involves investigating drainage inquiries and identifying solutions to retrofit or upgrade deficient drainage systems and prepare construction plans, specifications, and estimates for push button projects to address such deficiencies. Plans may include roadway and drainage design, TTCP, signing and pavement markings, signalization, landscape, minor structures, and hydraulic, electrical, and mechanical design for pump stations.

W Hillsboro Blvd from Loxahatchee Road to State, Broward County, FL:

This project consisted on the design of the proposed drainage improvements on W. Hillsboro Blvd. This is a 1.4 miles roadway widening and lighting project with milling and resurfacing of existing traffic lanes and construction of a roundabout at the intersection of NW 64th Terrace/ Mecca Blvd. Mr. Ruiz was responsible for the drainage design quality.

I-395 / SR 836 from NW 17TH Avenue to Biscayne Bay/ I-95 from NW 8TH ST TO NW 29TH ST (FPIDs 251688-1; 429300-2; 423126-2; 423126-1 & 251688-1) (D-B CONTRACT E-6J53), Miami-Dade County, FL:

Mr. Ruiz served as Drainage Engineer for this design build project to incorporate an iconic bridge over Biscayne Blvd. that will allow for the connection of Overtown, Downtown Miami, Omni, and Edgewater to each other by a contiguous trail that includes community activity areas. The project design includes an upper portion (the elevated bridge deck) and a lower portion. The drainage system includes a drainage pump station into 3 deep wells. The sum of all drainage basins exceeds 70 acres.



Brian Shore, RLA

Senior Landscape Architect

Years of Experience: 25

Years With the Firm: 25

Registrations & Certifications:

Registered Landscape Architect, FL, 2005

FDOT Intermediate Maintenance of Traffic, FL, 2013

Education:

Bachelor of Science, Landscape Architecture

North Carolina A&T State University, 2000

Continuing Education:

Eminent Domain for Landscape Architects, 2013

FDOT Landscape Highway Seminar, 2005, 2006, 2008 and 2013

FDOT Outdoor Advertising Workshop, November 2008 and February 2010

FDOT Plan Reviewer's Workshop, November 2006 and November 2007

FDOT Specifications Package Preparation Training Certificate, 2016

Irrigation: The End to Water Waste in Landscapes 2013

Landscape Palm Diseases, 2013

LAP Project Inception to Notice to Proceed, October 2007

LAP Training for Right-of-Way and Real Estate Acquisition, May 2008

PSMJ Project Management Boot Camp, 2007

Professional & Civic Activities:

Member, American Society of Landscape Architects

Professional Experience:

As a Senior Landscape Architect, Mr. Shore has significant experience in landscape architectural design and landscape construction services for a variety of public and private projects. Specialties include landscape, hardscape, and irrigation design services for streetscape and roadway projects including the FDOT, all aspects of active and passive park design, healthcare campuses, and environmental wetland habitat creation. Other experience includes various residential and commercial projects. Mr. Shore is a Senior Associate of the firm.

Relevant Project Experience:

City of Fort Lauderdale Las Olas Streetscape Design

- As a subconsultant to The Corradino Group, Miller Legg designed each of the four districts to retain its individual identity, while simultaneously being part of a cohesive complete street design between Downtown Fort Lauderdale and The Beach. Responsible for planting design, placemaking and programming services, overhead shade structures, programming the pedestrian districts along the corridor which integrated hardscape design, seating design, and open space utilization, as well as multiple public outreach efforts including conceptual graphics and renderings to support meetings with homeowner association groups.

Florida Department of Transportation (FDOT) District 4 SR 5/US I/Henry Kinney Tunnel/Las Olas Tunnel Plaza Rehabilitation #C9U96 - Miller

Legg provided landscape architecture, irrigation, hardscape, surveying and in-depth construction observation services for the Plaza. The 115' terraced pedestrian plaza extended over the north US I tunnel. The Plaza included 'table topping' Las Olas Boulevard and 3 existing plazas. The project transformed these four areas collectively into a cohesive pedestrian plaza experience, creating a unique, iconic, destination along Las Olas Boulevard. Miller Legg utilized a system of underground tree cells to allow for additional root zone space for large canopy shade trees. Public engagement 3D rendering exhibits illustrating the transformation were produced during design for extensive coordination with the City administration, City Parks Bond Committee and public engagement.

Las Olas Boulevard Improvements CM at Risk

- Miller Legg provided civil engineering, landscape architecture, survey, SUE and constructability preconstruction phase services and document review services to Skanska USA Building Inc. for the \$50 million improvements project. Services included project planning, constructability reviews, attending design and coordination meetings, cost estimating and value engineering. Assistance with the development of maintenance of traffic plans for construction phasing including signing and marking was also part of the scope.



PROFILE

Jon Weymouth has more than three decades of experience in the planning, design, permitting, and construction of heavy transportation, utility, and civil and environmental engineering projects. His work involves the supervision of engineering and technical personnel engaged in the design and construction of public and private sector improvements. Past projects include major transportation infrastructure projects such as airports, bridges, highways, and roadways. This is in addition to civil land development, recreational facilities, and environmental mitigation projects. Additionally, he has extensive knowledge and effective experience coordinating with FEC, as well as with permitting and federal agencies such as FDOT and FAA. He is very familiar with and fully qualified to implement and control the guidelines and requirements established by these agencies.

RELEVANT PROJECT EXPERIENCE

Fort Lauderdale Police Station, Fort Lauderdale, FL: Task Manager. KEITH, as subconsultant, 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. Lastly, demolition of the old facility and a portion of the fleet maintenance facility followed by final site development, the creation of a linear park along Broward Boulevard, and the removal of all remaining surface parking and outparcel buildings. The project leaves the City of Fort Lauderdale with a state-of-the-art public safety headquarters.

CEI Consultant Services for Huizenga Park, Fort Lauderdale, FL: Project Manager. KEITH is assisting the Client with a KEITH Play project including owner’s representation and construction engineering inspection services to deliver the design of the Huizenga Park project. The park is envisioned to include a series of uniquely designed spaces intended to transform downtown Fort Lauderdale into an outdoor living room, dining room, and backyard all in one. The KEITH Team is assisting the Client in a drawings and project audit involving the full trans-disciplinary team including value design/ engineering, constructability, programing, operations/maintenance and potential errors/omissions/risks. Disciplines and services studied during Master Plan phase include: site planning and permitting analysis, civil engineering analysis, landscape architecture including arborist analysis, and traffic/transportation analysis.

DC Alexander Park, Fort Lauderdale, FL: Project Manager. KEITH assisted the Client in developing a KEITH Play project that includes the visioning and redevelopment of an oceanfront park nestled in a unique 1+ acre spot on Fort Lauderdale’s beachfront near the Fort Lauderdale Aquatic Center and International Swimming Hall of Fame. KEITH provided services to the Client including survey/SUE, planning, civil and traffic engineering, landscape architecture, and construction observation. The KEITH Team assisted the Client with public engagement, turtle-compliant lighting, carefully planned stormwater infrastructure, shoreline habitat analysis, and practical and creative applications of stormwater mitigation practices resulting in a design that reflects and embraces the social and economic needs of the community. This award-winning project through its context - historic and present, its users, and the needs of the community - balances ‘design for people’ and ‘design with nature’ and is a testament to the value of comprehensive research, exploration, and analysis phases.

EDUCATION

1990
 BS, Architectural Engineering,
 University of Miami

YEARS OF EXPERIENCE

Industry: 35
 KEITH: 14

PROFESSIONAL REGISTRATIONS

Professional Engineer, 52802, 1998

SFRTA Contractor Safety Training

Qualified Florida Construction
 Stormwater Management Inspector

Temporary Traffic Control
 Certification, Intermediate, 75781

Temporary Traffic Control
 Certification, Advanced, 81960

OSHA 10-Hour Safety Training

CTQP Quality Control Manager

8 SUBCONSULTANTS



AYLIN COSTA, PE | SENIOR ENGINEER I

22 YEARS EXPERIENCE / WITH ALLBRIGHT 2

Aylin leads the Infrastructure Practice at AllBright Engineering Inc., overseeing project management, design, and environmental permitting. With 22 years of experience, she specializes in transportation projects, particularly stormwater management, hydrologic modeling, and the interaction between freshwater and marine environments. Aylin has managed all phases of roadway projects, including highways, urban widenings, and new constructions, for FDOT Districts 2, 4, and 6, Florida’s Turnpike Enterprise, City of Miami, and Miami-Dade and Broward counties. She has extensive experience in the design, modeling, and permitting of stormwater management systems, including working with the South Florida Water Management District, St. Johns River Water Management District, and local water control districts to secure environmental permits and ensure compliance with regulatory standards.

RELEVANT PROJECTS INCLUDE:

- **Hiatus Road New Construction from Sunrise Boulevard to Oakland Park Boulevard**, Broward County, Project Manager/EOR
- **Pine Island Road Reconstruction from Nova Drive to I-595**, Broward County, Project Manager/EOR
- **Continuing CEI & Design Services for Roadway and Traffic**, Broward County



ERNESTO MEDINA, PE | SENIOR DRAINAGE ENGINEER

37 YEARS EXPERIENCE / WITH ALLBRIGHT 7

Mr. Medina has over 37 years of experience in the design and construction of large- scale civil engineering and mechanical engineering projects. His experience includes roadway design with an emphasis on stormwater management system design to include the production of Drainage and Roadway plans. He is also experienced in using AdICPR drainage modeling, Pond Pack, Flow Master, Culvert Master, WSPRO, HEC-RAS, FDOT Optional Culvert Estimator and has developed various Hydraulic Design Mathcad and Excel spread sheet programs. Mr. Medina’s experience also includes the design of large- scale pumping systems.

RELEVANT PROJECTS INCLUDE:

- **W Hillsboro Blvd. from Locahatchee Road to State**, Broward County, EOR

- **Okeechobee Road & SR 826 Interchange**, Miami-Dade County, Drainage Engineer
- **CR-510 (85th Street) from West of 82nd Avenue**, Indian River County, Drainage Engineer



SHAQUON SAMUEL, PE, MSCE | DRAINAGE ENGINEER

10 YEARS EXPERIENCE/WITH ALLBRIGHT 10

Mr. Samuel is a Drainage Engineer. His specialties include permitting, floodplain and stormwater plan review, and assisting in sewer and stormwater design. He is experienced with ICPR Hydraulic Routing, Geographical Information System (GIS) analysis, and CADD design.

RELEVANT PROJECTS INCLUDE:

- **Boulevard Gardens Drainage Improvements Owner’s Representative**, Broward County, Drainage Engineer
- **SR 7/US 441 Transit Corridor Improvement Group 6 (FPID 429576-6-52-01)**, Broward County, Project Engineer
- **Broadview Park Green Infrastructure Improvements**, Broward County, Permitting and Drainage Design



CAIQUE MARTINS, PE | SENIOR STRUCTURAL ENGINEER

7 YEARS EXPERIENCE / WITH BRYNTESEN >1

Seven (7) years of experience in the field of structural engineering, specifically in vertical construction, in project management, construction management, and lead structural engineering in the design, construction, and/or repair/restoration of residential buildings, commercial buildings, airport terminals, industrial facilities, firehouses, mixed- use buildings, and miscellaneous structures. Registered as a Professional Engineer. Specialties and skills include Industrial, Commercial, Airports, Low-Rise to Mid-Rise Mixed-Use Buildings, Precast & Post-tensioned Parking Structures, Reinforced Concrete Structures, Masonry Structures, Wood Structures, Steel Structures, Seismic/Lateral Analysis, Soil/Water Retaining Structures, Project Management, and Construction Management, Structural analysis and PM software: STAAD.pro, ETABS, SAFE, RAM Structural, Revit, MS Project.

RELEVANT WORK EXPERIENCE INCLUDES:

- **Led structural design and analysis for diverse building types**, serving as Engineer of Record (EOR) and ensuring code compliance and constructability.



- **Produced and sealed structural drawings, specifications, and calculations;** reviewed shop drawings and submittals.
- **Managed full project lifecycles through all phases** including budgeting, scheduling, and coordination with multidisciplinary teams.
- **Provided construction-phase support** through site visits, RFIs, and field reports to resolve on-site issues.
- **Supported business development through client engagement,** proposal preparation, and maintaining long-term relationships.



SEYED JAVAD MORTAZAVI, M.SC., PE | STRUCTURAL ENGINEER

10 YEARS EXPERIENCE / WITH BRYNTESEN >1

Ten (10) years of experience in structural engineering, specializing in the design, construction, and repair/restoration of residential and commercial buildings, bridges, industrial facilities, mixed-use developments, and other miscellaneous structures. Registered as a Professional Engineer. His experience includes Industrial, Commercial, Low-Rise to Mid-Rise Mixed-Use Buildings, bridges, Reinforced Concrete Structures, Masonry Structures, Steel Structures, Seismic/Lateral Analysis, Soil/Water Retaining Structures. Structural analysis software: ETABS, SAFE, SAP2000, RAM Structural, RAM Concept, RAM Element, Tekla Tedds, ABAQUS, ETABS API, SAP2000 API, Enercalc, and programming languages C++, Python, MATLAB.

RELEVANT WORK EXPERIENCE INCLUDES:

- **Structural design and analysis for diverse building types,** serving as Structural Engineer and ensuring code compliance and constructability.
- **Performed design calculations to check design** for compliance to design codes using finite element software (ETABS, SAFE, RAM Structural, RAM Concept and RAM Element), Enercalc, in-house spreadsheet calculations, and hand calculations.
- **Designed structural steel members, steel connections,** reinforced concrete structures, light-gauge metal framing, and masonry structures.



JOSEPH KOHL, CNU FELLOW | DOVER KOHL FOUNDING PRINCIPAL

38 YEARS EXPERIENCE / WITH DOVER KOHL 38

Joseph Kohl was among the founders who, in 1987, established the firm that became Dover, Kohl & Partners. Concerned with ever-increasing suburban sprawl, Joe and Victor Dover began designing sustainable streets, towns,

and regions for municipalities and private clients across the country and internationally. Together, they have developed a successful public design process, combining cutting-edge visualization techniques with community participation strategies. Joe is recognized nationally as an innovator in urban design and graphic communication. He pioneered the use of computer simulations for urban design projects, winning several national awards for his work. He is known for his expertise in applying graphic techniques to development ordinances, and he has authored many of the firm’s illustrated land development regulations. Joe is responsible for daily business operations and internal management of the firm. He oversees the firm’s urban design, working hands-on with the Town Planners to refine and constantly improve designs for walkable, sustainable urban places.

RELEVANT PROFESSIONAL EXPERIENCE & EDUCATION:

- **Master of Architecture in Suburb and Town Design,** University of Miami, Coral Gables
- **Bachelor of Architecture, Virginia Polytechnic Institute,** Blacksburg, VA
- **Project Director, Image Transformation Laboratory,** University of Miami School of Architecture, Coral Gables



KENNETH GARCIA, AICP, CNU-A | PRINCIPAL, STUDIO DESIGN LEAD

18 YEARS EXPERIENCE / WITH DOVER KOHL 18

Kenneth has been with Dover, Kohl & Partners since 2007 and has participated in over 75 design charrettes. He produces many of the firm’s illustrations and renderings, using a combination of computer graphics and traditional watercolor techniques. He oversees the design efforts by staff in the Coral Gables studio, trains team members, and assists firm principals and project directors with assuring the best quality in the work at Dover, Kohl & Partners. Kenneth received both his Master of Architecture and his Bachelor of Architecture from Andrews University

RELEVANT WORK EXPERIENCE:

- **Downtown Oakland Specific Plan,** Senior Planner
- **Capital Corridor Plan,** Lansing, MI, Project Manager, Illustrator
- **Clematis Street,** West Palm Beach, Illustrator



JACKELINE DEL ARCA | TOWN PLANNER & URBAN DESIGNER

7 YEARS EXPERIENCE/WITH DOVER KOHL 3


Born and raised in Honduras, Jackie moved to the United States to attend the University of Miami. Jackie always found herself gravitating towards urban design over architecture during her bachelor degree. She was motivated to continue her education by pursuing a Master



of Urban Design, which she has recently completed. Jackie is passionate about the social impact of urban design, and enjoys designing healthy communities that will inevitably benefit the public as a whole. Her passion towards the history of cities allows her to design new towns while making reference to the past. She loves focusing on the details and her dedication to her craft makes her enjoy every part of the design process. Jackie has led multiple public workshops, including discussions in Spanish. These bilingual workshops have helped inform marginalized communities, reaching specific demographics that would have otherwise not participated in larger public meetings. Jackie has been involved in leading the public process, writing code, drafting comprehensive plan revisions, and designing in a wide range of projects. Jackie has worked on several planning efforts around the country, including projects in Florida, Louisiana, Colorado, amongst others.

RELEVANT WORK EXPERIENCE:

- **Abita Springs Master Plan**, Abita Springs, LA- Participated in drafting a Master Plan, Main Drafter/ Editor
- **Newfield, New Development in Martin County**, participating in the Development Approval Documents for First Phases
- **West Palm Beach Broadway Corridor Form Based Code**, West Palm Beach, Update Zoning Regulations, Jackie led in person workshops, coordinated meetings, participated in code rewrite, and served as designer



ROBIN CROWDER | TOWN PLANNER & URBAN DESIGNER
7 YEARS EXPERIENCE/WITH DOVER KOHL 3
 Robin graduated from the University of Miami where she received her bachelor’s degree in Architecture. While studying at the University of Miami, she began interning for the City of Detroit where she was able to gain experience in the world of planning. After familiarizing herself with city codes and city planning projects, her focus quickly shifted to urban planning. Her goal in urban planning is to create new spaces for people within an urban context to create a more liveable, active and walkable environment. She understands the importance of an effective street network and has been involved in many projects where she has been able to apply her knowledge on street design by creating comfortable streets. She finds passion in urban design through the idea of designing for people through spaces.

RELEVANT WORK EXPERIENCE:

- **I-81 Highway Removal, Syracuse, NY**, participated in the creation of a new corridor that would reconnect the community and accommodate all means of transportation

- **Broad Street, Chattanooga, TN**, participated on a new design fro Broad Street from M.L.K. Boulevard to Aquarium Way to prioritize the pedestrian and make Broad Street active again.
- **Southwest High Point, High Poin, NC**, Southwest Renewal Foundation, participated in design of new blueprints for the southwest neighborhood from four selected study areas of focus.




JASON PEREZ, PE | PROJECT MANAGER/CEI PROJECT ADMINISTRATOR
18 YEARS EXPERIENCE/WITH F&J 1

Mr. Perez is a seasoned Project Administrator renowned for his proficiency in managing complex construction projects, with over 18 years of dedicated experience in the industry. With a specialized focus on structural aspects, he brings a wealth of expertise as a Project Administrator, Quality Control Manager, Project Manager, and Lead Inspector. Throughout his career, Mr. Perez has consistently delivered exceptional results, leveraging his analytical acumen, meticulous attention to detail, and adept multitasking skills. He is recognized for his ability to optimize resources and navigate challenges effectively, demonstrating a relentless commitment to achieving project excellence. Mr. Perez is driven by a passion for fostering collaboration and innovation to drive successful project outcomes.

RELEVANT WORK EXPERIENCE:

- **Port Everglades By-Pass Road Project**, Broward County, Project Administrator
- **Florida Turnpike from NW 106th Street to I-75 Bridge Widening and New Bridge Flyover Connectoin from NW 107th Ave.**, FDOT 6, Construction Manager
- **I-95/I-595 Managed Lanes and Bridge Flyovers/ Widening**, FDOT 4, Construction Manger



ERICK PENA TABORA, PE | CEI SENIOR INSPECTOR/ROADWAY STRUCTURES
7 YEARS EXPERIENCE/WITH F&J 3

Mr. Pena Tabora has over 7 years of experience in roadway operations, construction projects, and building maintenance including experience earned in Honduras. Erick was involved in the FDOT construction project for the Turnpike. Erick’s expertise includes roadway widening, milling, and resurfacing. Erick’s experience also includes drainage, drilled shafts, lighting, landscaping, utilities, and sign installation.

RELEVANT WORK EXPERIENCE:

- **FDOT D6, Contract CAE27 – CEI Support #2 FM**



445963-2-62-01, Miami-Dade County, Pushbutton Drainage Improvements; FM 431433-8-62-01, Miami-Dade County, Traffic Operations Pushbutton Miscellaneous, Senior Inspector

- **Broward County: PNC2119168P 2: BC, CEI Services for Traffic, Roadway & Civil Projects Flamingo Rd & New River Green Crossing**, Senior Inspector
- **Broward County: WA 004: Nob Hill Rd/Southgate Blvd.** Sr. Roadway Inspector



BO GAO, PE, PTOE | ITS & ATCS PROJECT LEADER
25 YEARS EXPERIENCE/WITH FITS 6

Mr. GAO has over 25 years professional experience on intelligent transportation system (ITS) and adaptive traffic control system (ATCS) design and implementation. He brings the right balance of management and technical expertise. Over the last five years, he has managed multiple similar projects for Broward County and FDOT and is a proven team leader in the development and implementation of innovative ITS/ATCS solutions. His notable contributions include serving as the Engineer of Record (EOR) for the FDOT D4 St. Lucie County ATMS Design-Build project, recognized with the prestigious 2022 FTBA Best in Construction Award for ITS. Moreover, Bo successfully led three ATCS design projects in Broward County, leveraging his acquired knowledge and insights to address the county’s operational and maintenance concerns in upcoming project.

RELEVANT WORK EXPERIENCE:

- **Traffic Signal Control System Modernization at 300 intersections**, Miami Dade County, County GEC Consultant
- **Hallandale Beach Blvd./US 1 ATCS Design Project**, Broward County, FL, Adaptive Signal Designer/EOR
- **University Dr. ATCS Design Project from NW 2nd St. to Sunrise Blvd.**, Broward County, FL, ATCS EOR



CARLTON P. COPELAND, IMSA III | TRAFFIC SIGNAL FIELD TECHNICIAN
35 YEARS EXPERIENCE/WITH FITS 5

With over 35 years of professional experience in traffic engineering, Intelligent Transportation Systems (ITS), and adaptive traffic control system (ATCS), Mr. Copeland brings a wealth of expertise to his role. He possesses comprehensive knowledge of traffic signal control systems and has extensive hands-on experience with CUBIC ATMS.now and series 980/2070 ATC controllers. Mr. Copeland’s diverse engineering background includes a successful track record of evaluating, designing, operating, and inspecting new traffic signalization projects.

RELEVANT WORK EXPERIENCE:

- **Traffic Signal Control System Modernization at 300 intersections**, Miami Dade County GEC Consultant
- **I-95 CCTV Camera Replacement D&B Project**, FDOT District Four, District Four, FL, Quality Control Manger
- **Hallandale Beach Blvd./US 1 ATCS Design Project**, Broward County, Florida- Adaptive Signal Designer



ADNAN ISMAIL, PE | SENIOR GEOTECHNICAL ENGINEER



20 YEARS EXPERIENCE / WITH GEOSOL 20

Mr. Ismail has 20 years of experience and has worked on numerous medium to large size geotechnical engineering projects for the public and private sectors. Mr. Ismail’s experience includes planning of subsurface explorations and laboratory testing, data interpretation analysis and design of foundation elements of numerous projects, such as roadways, airport and railroad facilities. Mr. Ismail has served as project geotechnical engineer for numerous FDOT projects in Districts 1, 4, 6, 7 and Turnpike.

RELEVANT WORK EXPERIENCE:

- **FM No.: 250730-2-32-01 and - 03, Districtwide Geotechnical & Materials Testing Contracts**, From Monroe to Miami-Dade Counties, FDOT D6. Geotechnical Engineer
- **FM No.: 439709-3-62-01, Districtwide Geotechnical & Materials Testing Contracts**, From Broward to Osceola, FDOT D4. Geotechnical Engineer
- **FM No.: 434273-3-32-01, SR-9/I-95 Safety/Lighting Improvements**, from S. of SR-706 Interchange. to Palm Beach/Martin Countyline Palm Beach County, FL, FDOT District 4, Length: 11.5 miles. Project Geotechnical Engineer for design



MORTEZA KHATIB, PHD, PE | PRINCIPAL/STRUCTURAL ENGINEER



15+ YEARS EXPERIENCE/WITH GREEN COAST 7

Dr. Khatib has more than 15 years of experience in structural engineering and specializes in concrete durability in marine environment and sustainability and resiliency in concrete construction. He received his Doctorate Degree in Structural Engineering from University of Miami, and he has shared his expertise and research with top media outlets, including NPR, NBC, WLRN, Miami Herald, and many global engineering publications. Dr. Khatib is the recipient of the prestigious Outstanding Service Award



from the American Concrete Institute. He is also a licensed Professional Engineer (PE) in the State of Florida.

RELEVANT WORK EXPERIENCE:

- **Yacht Haven Park & Marina:** 5000 ft, assessment of existing seawall
- **Seawalls owned by the City of Miami Beach:** 600 ft, new seawall
- **Aventura Marina:** 900 feet, assessment of the existing seawall



20 YEARS EXPERIENCE/WITH GREEN COAST 5

Dr. Jawaheri Zadeh has been practicing structural engineering for more than 20 years in Miami and New York City; as well as his native country, Iran. His design experience includes more than 10 million square feet of concrete and steel structures. In addition to his practice, he teaches the design of concrete structures at the University of Miami where he holds the position of Adjunct Professor at the College of Engineering. Dr. Jawaheri Zadeh is a licensed Structural Engineer (SE) in California and Illinois. He is also a licensed Professional Engineer (PE) in Florida and Georgia and a Florida Board Recognized Structural Engineer (FRSE).

RELEVANT WORK EXPERIENCE:

- **Parkview Point Condo:** 1200 feet, new seawall
- **3488 St Gaudens Rd:** 1800 feet, new seawall and dock
- **Vita at Grove Isle:** 800 feet, new seawall



19 YEARS EXPERIENCE / WITH INFINITE 17

Ms. Diaz, Principal of Infinite Source Communications (ISC), is a bilingual communications professional, experienced in public involvement, public relations, print journalism and integrated marketing communications. She has more than 19 years of professional experience including managing staff, communications budgets of over \$2 million and overseeing national marketing campaigns. Ms. Diaz works with agencies such as the Florida Department of Transportation (FDOT), Miami-Dade Transportation Planning Organization (TPO), the City of Miami Beach, and Broward County Public School District. She personally managed outreach for over 60 roadway projects throughout South Florida, serving as the lead spokesperson for FDOT District Six Construction and City of Miami Beach. She is capable of managing high-profile

public involvement/public relations projects, building public consensus, communicating with key stakeholders and media, and executing marketing and design efforts for multiple clients. She also has the ability to handle numerous tasks quickly and successfully, ensuring goals are being attained and most importantly, that the quality assurance/quality control of the overall directed work is managed successfully. Through her years of experience on various transportation and community outreach projects, Ms. Diaz has built and fostered a variety of key stakeholder relationships and actively works with communities to develop a clear understanding of transportation related matters and municipal development.

RELEVANT WORK EXPERIENCE:

- **FDOT State Road (SR) 9A/I-95 from Miami Gardens Drive to the Broward County Line PD&E Study,** AECOM, Miami-Dade County, FL, Public Outreach Manager
- **2050 Long Range Transportation Plan –** Miami-Dade Transportation Planning Organization, Miami- Dade County, FL, Project Manager
- **SMART Trends Transportation Summit –** Miami-Dade Transportation Planning Organization, Miami- Dade County, FL Project Manager



20 YEARS EXPERIENCE / WITH INSIGHT 4

Mr. Kumar has 20 years of national experience in travel demand model development, model application, project traffic forecasting, ridership forecasting, multi-modal corridor and long-range transportation planning studies. In addition to his extensive use of travel demand forecasting software packages such as Cube Voyager, TransCAD, STOPS, and TP+, Mr. Kumar has used ArcGIS, statistical software packages and various programming languages such as GISDK, SQL, FORTRAN, C/C++, R and Python for data analysis and interpretation to gain insights into existing and future travel patterns. An overview of Mr. Kumar’s work experience includes managing and developing or updating travel demand models for numerous metropolitan regions across the US, and locally in Miami, Orlando, Jacksonville and Tampa.

RELEVANT WORK EXPERIENCE:

- **Florida DOT District 4, I-95 Treasure Coast Master Plan,** Part of the Consultant Team for Planning Services to prepare an I-95 Multimodal Master Plan for the SIS Highway Corridor
- **Palm Beach TPA, 2050 Long Range Transportation**



Plan (LRTP) Update Travel Demand Manager

- **FDOT D4 Multi-Modal Modeling Support and Application** Technical Expert on Multimodal Programs



SUJITH RAPOLU, PE, PTP | TRAVEL DEMAND PROJECT MANAGER

14 YEARS EXPERIENCE

Mr. Rapolu has 14 years of experience in travel demand model development, corridor planning studies, demand forecasting, transit ridership estimation, transit survey expansion, New Starts analysis, design traffic, and Capital Investment Grant (CIG) analysis projects. He has processed and applied transportation travel data, including traffic and transit surveys and various big-data sources, in meaningful and innovative ways to inform the decision-makers about the travel patterns and travel needs in a corridor or a region. Mr. Rapolu has experience working with Cube Base/Voyager, and Cube Florida Standard Urban Transportation Model Structure (FSUTMS) travel demand forecasting software packages. He has also developed data-driven ridership forecasting models in Cube Voyager for applications in Southeast Florida. He has been working with STOPS even before its official release in September 2013, having tested numerous pre-release versions for corridor study alternatives. He has since managed the development and application of STOPS models around the United States, including Atlanta, Minneapolis, Miami/Ft. Lauderdale, Columbus, Tampa, New Orleans, and Cleveland. He has used ArcGIS, statistical software packages, and various programming languages for applied and research purposes. He also has experience with statistical tools such as R and has used Microsoft SQL Server and Excel VBA for data analysis and interpretation.

RELEVANT WORK EXPERIENCE:

- **Southeast Florida Regional Planning Model Development Version 8.0**, Project Manager
- **Development of “Regional” STOPS Models (Nationwide, 2016 - 2021)**, Project Manger
- **I-95 Treasure Coast Master Plan**, South Florida, Part of the Consultant Team for Planning Services to prepare an I-95 Multimodal Master Plan for the SIS Highway Corridor



MARK GOSSSELIN, PHD, PE | VICE PRESIDENT OF COASTAL ENGINEERING

35 YEARS EXPERIENCE / WITH INTERA 12

Mark Gosselin has nearly three decades of experience in coastal processes, nearshore and open channel hydrodynamics, and sediment transport. Dr. Gosselin

has served as project manager on hundreds of scour and hydraulics assessments of bridges and coastal structures throughout the country and has served as project manager on numerous coastal engineering studies that have involved wave, hurricane storm surge, riverine flooding, and dam break hydraulic modeling. His experience covers the southeastern U.S., Virginia, Washington, and Puerto Rico, and clients such as state departments of transportations, the Federal Highway Administration, U.S. Army Corps of Engineers districts, the Federal Emergency Management Agency (FEMA), and NASA. He has applied SWAN+ADCIRC, RMA2, FESWMS, AdH, HEC-RAS and other analytical techniques to support coastal structure design and assessments for design and numerous design-build projects. Dr Gosselin has authored design guidelines at both the state and federal level for clients including NCHRP, FDOT, SCDOT, and NCDOT.

RELEVANT WORK EXPERIENCE:

- **Hydraulic and Scour Analysis for Sunbreak Bridge over Belcher (C-25) Canal**, Ft. Pierce, St. Lucie County, FL Project Manager
- **SR-A1A over Sebastian Inlet Bridge Replacement Hydraulic and Scour Analysis**, Florida Department of Transportation District 4, Indian River and Brevard Counties, FL, QC Reviewer
- **Replacement of Old Dixie Highway Bridge over Taylor Creek**, Florida Department of Transportation – District 4, St Lucie County, FL, QC Reviewer



MICHAEL KRECIC, PE | SENIOR COASTAL ENGINEER

32 YEARS EXPERIENCE / WITH INTERA 12

Michael Krecic has well over two decades of experience in coastal engineering, coastal processes, hydraulics, hydrology, circulation and mixing, statistics, and computer modeling. His project experience includes design of coastal structures (e.g., revetments, breakwaters, and seawalls) and construction for urban waterfronts, marinas, and other projects; storm impact analyses for coastal development; beach nourishment for natural and manmade (pocket) beaches; shoreline management and feasibility studies; wave hindcast studies for open and interior water bodies; boat/ship wake and surge; bridge hydraulics studies and water quality studies for outfall discharges. He has worked on coastal projects in the southeast U.S., the Caribbean, the Great Lakes, New York, Canada, and South America. Mr. Krecic has primarily served local, state, and federal clients, including the Texas General Land Office, Florida Department of Environmental Protection, Florida Department of Transportation, U.S. Army Corps of Engineers districts, Florida Inland Navigation District, Jupiter Inlet District, and numerous counties and municipalities.



RELEVANT WORK EXPERIENCE:

- **Bridge Hydraulics Reports for Blind Creek and Big Mud Creek Bridges**, Florida Department of Transportation, District 4, St. Lucie County, Project Manager/Senior Engineer
- **Bridge Hydraulics Report for Replacement of County Line Road Bridge over North Fork of the Loxahatchee River**, Martin County, FL, Project Manager/Senior Engineer
- **C-139 Flow Equalization Basin Hydrology and Hydraulics**, South Florida Water Management District, Hendry County, FL, Senior Engineer



LORI TREVIRANUS, PE, RSP1 | VICE PRESIDENT OF TRANSPORTATION

24 YEARS EXPERIENCE / WITH KEITH 8

Lori Treviranus has more than two decades of experience in engineering, providing the highest quality solutions to transportation agencies, local governments, private developers and institutional clients. She is experienced in roadway design, safety analysis, implementation of safety counter measures, milling and resurfacing, roadway reconstruction, intersection development, roadway modeling, crosssections, pedestrian/bicycle paths, public engagement/involvement, and cost estimation. In addition, she is familiar with the surveying aspects of civil engineering and is experienced working with sustainable designs. The typical scopes of work she is responsible for include major and minor roadway improvements, milling and resurfacing, multimodal improvements, and complete streets. As Vice President of Transportation at KEITH, Lori uses her leadership skills to enhance her role as Project Manager.

RELEVANT WORK EXPERIENCE:

- **BDC Alexander Park Visioning and Redevelopment of the Oceanfront Park**, Fort Lauderdale, FL, Project Manager
- **International Swimming Hall Of Fame (ISHOF)**, Fort Lauderdale, FL (subconsultant role), Project Manager
- **Fort Lauderdale Police Station Fort Lauderdale, FL** (subconsultant to AECOM), Project Manager



CHUCK SCHRAMM, PSM | DIRECTOR OF SURVEY AND MAPPING

37 YEARS EXPERIENCE / WITH KEITH 1

With nearly four decades of geospatial experience, Chuck Schramm's leadership brings valuable insights, streamlines data collection, and improves the overall accuracy and

efficiency of our projects. With his guidance, our survey team is poised to achieve new heights in quality and impact. His responsibilities include daily operations of the surveying department, estimating, project progress reporting, coordination with other departments and clients, and business development. He also has extensive experience with a variety of engineering and surveying-related computer software, including Bentley OpenRoads Designer (ORD), MicroStation, and GEOPAK, and has experience in NPDES documentation.

RELEVANT WORK EXPERIENCE:

- **CEI Consultant Services for Huizenga Park**, Fort Lauderdale, FL, Surveyor
- **Calvary Chapel FT. Lauderdale**, Fort Lauderdale, FL, Surveyor
- **SR 9/I95 Frm N of Glades Cut Off Rd to N of Florida Turnpike/SF-91**, FDOT D4, Boca Raton, FL, Surveyor



OMAR RODRIGUEZ, PE, CFM, ENV, SP | PROJECT MANAGER
7 YEARS EXPERIENCE / WITH KEITH 7

Omar Rodriguez is an emerging engineering professional specializing in Hydrology and Hydraulic Modeling and Water Resources engineering. He is heavily involved in Floodplain Management, Urban Drainage, and Climate Adaptation. Gaining experience in water resources and civil engineering design projects including water, sewer, drainage systems, stormwater master plans, and flood mapping as well as County and State-Wide permitting, Omar has demonstrated his various abilities and qualifications as an engineer including Flood Risk Management implementation using CAD, GIS, and Modeling software.

RELEVANT WORK EXPERIENCE:

- **FLL Exit Rd & Ulseja & Rdwy Struct Investigation**, Fort Lauderdale, FL, Project Manager
- **Pompano Crossings NE 48th Street Roadway Improvements**, Pompano Beach, FL
- **Calvary Chapel Fort Lauderdale**, Fort Lauderdale, FL Project Manager



TOM GREEN, PE | DIRECTOR OF MUNICIPAL SERVICES
23 YEARS EXPERIENCE / WITH KEITH 3

Thomas Green, PE, brings 21 years of experience as a civil engineer, senior project manager, and capital improvement program manager. Tom has performed for both public and private clients as an esteemed colleague and as a valued consultant and advisor. As Project Manager, Lead Engineer, and team leader, Tom has successfully managed multi-million dollar projects throughout South Florida and the Caribbean. In addition to his skills gleaned from years of navigating municipal board rooms, he has a highly diversified

depth of experience with the on-the-ground details of complex development projects keeping them on scope, schedule, and under budget. Tom is proficient in state-of-the-art technologies AutoCAD, Land Desktop, ICPR, Microsoft Project, ProLog construction management software.

RELEVANT WORK EXPERIENCE:

- **CEI Consultant Services for Huizenga Park**, Fort Lauderdale, FL, Engineer
- **DC Alexander Park**, Fort Lauderdale, FL, Engineer
- **Zone 2 Drainage Study**, Fort Lauderdale, FL, Engineer



LAKDAS NANAYAKKARA, PE | PRINCIPAL/STRUCTURAL ENGINEER

43 YEARS EXPERIENCE / WITH LAKDAS/

YOKALEM ENGINEERING 35

Lakdas Nanayakkara has remained a licensed Professional Engineer in the state of Florida for the last thirty-five years, with over forty-three years as a Professional Structural Engineer. Lakdas leads the structural engineering services at Lakdas/Yohalem Engineering Inc. Lakdas’ Experiences Includes Structural Design, Permitting, and Construction Phase Engineering Services for Bridge Engineering Structures, High-Visibility and Miscellaneous Public Projects, Port and Airport Facilities, Building Structures and Major Water and Wastewater Treatment Plants and Water Control Structures. Lakdas has completed over 1200 projects in South Florida and the Caribbean Basin during the last 35 years.

RELEVANT WORK EXPERIENCE:

- **13th Ave Bridge Restoration**, Deerfield Beach, FL, Structural Engineer of Record
- **Orange Drive Bridge Restoration (Bridge #864102)**, Town of Davie, Florida, Structural Engineer of Record
- **Airport T, 2, 3, & 4 Pedestrian Bridge**, Fort Lauderdale, Florida, Structural Engineer of Record



MIGUEL JUNCAL, RLA | SENIOR LANDSCAPE ARCHITECT/CERTIFIED ARBORIST

21 YEARS EXPERIENCE/WITH MILLER LEGG 16

Mr. Juncal is a Senior Landscape Architect and Certified Arborist focused on a variety of public and private landscape architecture projects including roadway landscaping and

irrigation, active and passive park landscape design, higher educational facilities as well as residential and commercial projects. Certified Arborist services include: tree species identification and inventories, tree surveys and canopy mapping, destroyed/damaged tree assessments, tree value estimates, tree grading, tree species selection for planting, mangrove trimming oversight and tree permitting.

RELEVANT WORK EXPERIENCE:

- **City of Fort Lauderdale Las Olas Streetscape Design** (subconsultant to The Corradino Group), Senior Landscape Architect
- **Florida Department of Transportation (FDOT) District 4 D/B Broward MPO Regional Complete Streets Initiative #E4T68**, Senior Landscape Architect
- **Florida Department of Transportation (FDOT) District 4 SR 838/Sunrise Boulevard Bridge over Middle River**



NADIA G. LOCKE, PE, LEED AP | SENIOR ENVIRONMENTAL ENGINEER

37 YEARS EXPERIENCE / WITH RES 20

Ms. Locke has been providing professional environmental and engineering consulting services for over 30 years. Her career includes many facets of environmental consulting, Project Development and Environment Studies, environmental audits, site assessment and remediation, stormwater design, sanitary sewer planning, environmental permitting, climate change impact evaluation, grant assistance, wetland mitigation design, endangered species relocations, Brownfields, community involvement, and training. She has provided litigation support for the Florida Department of Transportation (FDOT), Miami-Dade Aviation Department, Barry University, and private entities. She works closely with scientists, and brings an understanding of the environmental, ecological, and permitting issues associated with roadway design, construction, and commitments. Ms. Locke has managed the environmental aspects of many transportation projects including design-bid-build and design-build projects. She has prepared environmental documents on numerous Local Agency Program projects where FDOT funding has been provided to local governments. Ms. Locke is familiar with the FDOT’s Statewide Environmental Project Tracker process and provides quality assurance reviews for RES’ ongoing District Four Districtwide Mitigation, Wildlife, and Environmental Services Contract.

RELEVANT WORK EXPERIENCE:

- **General Environmental Engineering Services**, City of Fort Lauderdale, Broward County, Florida, Contract



Manager

- **Districtwide Mitigation, Wildlife and Environmental Services Contract**, FDOT District Four, Florida, Quality Assurance Reviewer
- **Sistrunk Boulevard Streetscape and Enhancement**, City of Fort Lauderdale, Broward County, Florida, Senior Environmental Engineer



**KATHRYN D. EISNOR, LEP | ENVIRONMENTAL DIVISION
MANAGER/SENIOR SCIENTIST**

19 YEARS EXPERIENCE / WITH RES 4

Ms. Kathryn Eisnor is an environmental professional with a wide range of experience in the environmental industry. She has managed and executed a wide variety of environmental projects that are multi-faceted and include elements such as: Phase I and Phase II Environmental Site Assessments (ESAs); emergency response and clean-up of petroleum and other hazardous substances; indoor air quality assessments, safety training and industrial hygiene evaluations including noise studies, odor complaint evaluations, site assessment, remediation and redevelopment of contaminated properties. She also has experience with National Environmental Policy Act evaluations for a variety of federal agencies including the Environmental protection Agency, Bureau of Indian Affairs, Housing and Urban Development, Florida Department of Transportation, Indian Health Services, Fish and Wildlife Service, Health Resources and Services Administration and U.S. Army Corp of Engineers, which included working with members of these federal departments to complete the evaluations. Management and oversight of mold assessment and remediation in hotels and commercial buildings as well as residential mold remediation; and asbestos inspections for due diligence, demolition, and asbestos hazard emergency response act inspections in schools.

RELEVANT WORK EXPERIENCE:

- **General Environmental Engineering Consulting Services**, City of Fort Lauderdale, Broward County, Florida, Project Management and Technical Oversight
- **Fire Station #49 Emergency Response**, City of Fort Lauderdale, Broward County Florida, Site Manager
- **NEPA Review Sistrunk Boulevard Resurfacing and Sidewalk Improvements**, City of Fort Lauderdale, Broward County, Florida, Project Manager



**GALIA GAIDAROVA, PHD | SENIOR CLIMATE SCIENTIST
15 YEARS EXPERIENCE / WITH RESILIENT
ANALYTICS 3**

Galia Gaidarova, PhD, is the Senior Climate Scientist at

Resilient Analytics. She leads the effort to provide useful and actionable climate data to our clients for every project. She joined Resilient Analytics after working for almost seven years at the world-renowned United Kingdom Met Office, where she was a Senior Applied Climate Scientist. Galia has over 15 years of experience studying climate change and working in the field. She has worked for nine years as a consultant, providing climate data and information to organizations and businesses in the following areas: water resources, agriculture, defense, insurance, oil and gas industry, transportation, healthcare, defense, insurance, oil and gas industry. Galia also worked as Project Scientist at the National Climate Projections and Predictions (NCCP) Platform project at the National Center for Atmospheric Research (NCAR) in Boulder, Colorado. While at the NCCP, she contributed to the development of a framework for the quantitative evaluation of downscaled data.

RELEVANT WORK EXPERIENCE:

- **Engineering Resilience Projects**, Federal Client, FL, UT, NV, MT, CO Senior Climate Scientist
- **Boulder County Climate Impacts Equity and Localization Modeling**, City of Boulder, CO, Senior Climate Scientist
- **Climate Adaptation Cost Study for Los Angeles County**, Non-Profit Client, Senior Climate Scientist



JAKE HELMAN | PRINCIPAL CONSULTANT

**11 YEARS EXPERIENCE / WITH RESILIENT
ANALYTICS 11**

Jake is a Principal Consultant of Resilient Analytics. He has a background in civil engineering and has spent his career working to bridge the gap between climate science and engineering. He is somewhere between an engineer, a climate scientist and a data analyst. He is skilled in identifying, quantifying and mitigating climate vulnerability and risk through data-driven analytics. With 10+ years of experience in climate change resilience, his technical knowledge and expertise enables clients to make actionable decisions. He has led over 50 projects at Resilient Analytics with clients that include various Florida-based entities, the World Bank, and US EPA.

RELEVANT WORK EXPERIENCE:

- **Comprehensive Vulnerability Assessment**, Debary, FL, Project Manager
- **Florida Adaptation and Resiliency Toolkit**; Hillsborough MPO, FL, Project Manager
- **Vulnerability Study**, Bay Harbor Islands, FL, Project Manager





MATT HUDDLESTON, PE | PRINCIPAL CONSULTANT
11 YEARS EXPERIENCE / WITH RESILIENT ANALYTICS 5

Matt Huddleston is a Principal Consultant at Resilient Analytics. With a robust background in resilience planning, engineering design and sustainability, Matt brings a unique blend of technical expertise and strategic insight to his role. His work at Resilient Analytics has been instrumental in developing and implementing climate resilience strategies for a diverse array of clients, ranging from public institutions to global corporations. Matt's ability to translate complex climate data into actionable plans has been a cornerstone of the firm's success, earning him a reputation as a trusted advisor in the field. With over a decade of experience, Matt has honed his skills in climate resilience planning, leveraging his engineering background to create data-driven solutions. His role as a project manager and technical lead at Resilient Analytics has seen him spearhead some of the company's most ambitious projects, including the customization of climate resilience plans and the development of novel analyses for buildings, infrastructure, and global supply chains. Matt's work is characterized by a rigorous approach that combines engineering principles with cutting-edge climate data, ensuring that all assessments are not only accurate but also actionable. His focus on cost, criticality, and co-benefits has helped clients make informed decisions to build resilience and sustainability into their operations and infrastructure.

RELEVANT WORK EXPERIENCE:

- **Multiple Climate and Natural Hazard Analyses for infrastructure design**, Federal Client, FL, UT, NV, MT, CO, Project Manager
- **Comprehensive Vulnerability Assessment**, City of DeBary, FL, Quality Assurance Lead
- **Resilience Improvement Plan**, Illinois Department of Transportation, IL, Risk Based Development Lead

TYLin



CARLOS CRUZ-CASAS, PE | VICE PRESIDENT/MOBILITY INNOVATION SECTOR MANAGER, SOUTH
18 YEARS EXPERIENCE / WITH TYLIN 1

Mr. Cruz-Casas is a highly accomplished leader, who has spent over 18 years driving transformative change in the mobility space, introducing innovative urban transportation projects and new mobility solutions. With a proven track record in both public and private sectors, he excels in leading large teams and implementing complex projects, from conceptual design to execution. As a former executive within municipal government, he possesses unique insights into client needs,

demonstrated by his successful management of complex bus network redesigns, resulting in significant improvements in operational efficiency and customer satisfaction. He has also been instrumental in scaling innovative mobility services, including on-demand transit, carshare, and bikeshare. His efforts were recognized by Mass Transit Magazine as one of their 40 under 40.

RELEVANT WORK EXPERIENCE:

- **Miami-Dade DOT & Public Works, Strategic Plan**, Miami, FL, Director of Transportation Strategic Planning
- **Miami-Dade DOT & Public Works, Vision Zero Miami**, FL, Director of Transportation Strategic Planning
- **Miami-Dade DOT & Public Works, Downtown Miami Micromobility Network**, Miami, FL, Director of Transportation Strategic Planning



VIKAS JAIN, AICP, GISP | RAIL/TRANSIT, S. AREA MANAGER
22 YEARS EXPERIENCE / WITH TYLIN 12

Mr. Jain has 22 years of experience working on and leading large scale complex transportation planning and regional land use planning projects in the U.S. He has managed technical aspects of motorized and non-motorized projects such as bikeway/sidewalk and transit feasibility studies, corridor studies, traffic impact studies, and site suitability studies for transit projects. He has extensive experience in developing long-range multimodal transportation and transit system plans, transit service plans, transit operations analysis, and capital cost and O&M cost models.

RELEVANT WORK EXPERIENCE:

- **South Florida Regional Transit Authority (SFRTA), Commuter Bus Comprehensive Analysis and Operations Plan**, South Florida, FL, Project Manager
- **City of Coconut Creek, Complete Streets Master Plan** | Coconut Creek, FL Project Manager
- **Miami-Dade MPO, Strategies for Integration of Sustainability and Transportation**, Miami, FL, Deputy Project Manager



MARK SANTOS, PE, PTMP | PRINCIPAL / DIRECTOR OF OPERATIONS / PARKING DESIGN
24 YEARS EXPERIENCE / WITH WALKER 4

Mark is the Principal for Walker in our Fort Lauderdale office. He has a B.S. in Civil Engineering, is a registered Professional Engineer in Florida and Pennsylvania, is trained as a Parksmart Advisor through the GBCI and USGBC, and is a Parking, Transportation & Mobility Professional (PTMP). He has more than 24 years of experience in parking planning,

design, and restoration. He is highly skilled in the planning, functional design, operational consulting, and rehabilitation of parking facilities. Mark specializes in both public and private-sector projects with an emphasis on complex mixed-use projects in the entertainment, transit, retail, and healthcare markets. With Mark's unique background of functional and structural design of new parking structures, and the assessment and restoration of existing parking structures, he is able to extend his knowledge to enhance the durability of parking structures while maintaining a user-friendly experience.

RELEVANT WORK EXPERIENCE:

- **The Breakers Central Park Palm Beach, FL, Project Manager/Prime Designer**
- **901 North Federal Highway, Mixed Use Complex, Hollywood, FL, Project Manager**
- **300 West Broward, Proposed 48-Story Mixed-use Residential Development, Fort Lauderdale, FL Project Manager**



TOM SZUBKA, PTMP, CPP | DIRECTOR OF PLANNING, OPERATIONS & TECHNOLOGY

28 YEARS EXPERIENCE / WITH WALKER 6

Tom is a parking and mobility professional with executive experience and nearly 28 years in the industry. His experience includes private operations, municipal operations, and technology solutions. Tom joined Walker in 2019 after serving roles in the solutions space (Flowbird and T2). He also was the Operations Superintendent for the award-winning City of Tampa Parking Division where he oversaw several PARCS installations/upgrades, a multipace on street meter program installation, pay-by-phone technology implementation, and a surface lot multispace meter program implementation. Tom has also held leadership roles for one of the largest private parking operators, including special event management, business development, corporate parking operations, and valet parking programs.





RELEVANT WORK EXPERIENCE:

- **City of Fort Pierce, Fort Pierce, FL, Parking System Analysis and Operations Consulting**
- **City of Fort Myers On-Street Parking, Ft. Myers, FL, Functional Evaluation and Technology Specifications and Procurement**
- **City of Miami Beach, Miami Beach, FL, Parking Master Plan Update, Financial Impact Analysis**



SUBCONSULTANT STAFFING AVAILABILITY






Allbright Engineering Inc. (dba: Snubbs Consulting, Inc.)

Tommy Ruiz, PE, CFM, LEED AP		55%
Aylin Costa, PE		60%
Ernesto Medina, PE		70%
Shaquon Samuel, PE, MSCE		70%

Brytesen Engineering

Caique Martins, MS, PE		70%
Seyed Javad Mortazavi, M.Sc., PE		100%

The Image Network Inc. (dba: Dover Kohl & Partners)

Victor Dover, FAICP, LEED AP		15%
Joseph Kohl, CNU Fellow		15%
Kenneth Garcia, AICP, CNU-A		30%
Jackeline Del Arca		30%
Robin Crowder		30%

F&J Engineering Group Inc.

Erick Pena Tabora, PE		80%
Jason Perez, PE		80%

Florida ITS Engineering LLC

Carlton P. Copeland, IMSA III		70%
Bo Gao, PE, PTOE		70%

Geosol

Adnan Ismail, PE		70%
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Green Coast Engineers LLC

Morteza Khatib, PhD, PE		50%
Hany Jawaheri Zadeh, PhD, PE, SE		30%

Infinite Source Communication Group LLC

Monica Diaz		60%
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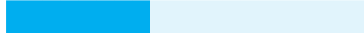



Insight Transportation Consulting

Ashutosh Kumar		50%
Sujith Rapolu, PE, PTP		70%

Interra Incorporated

Mark Gosselin, PhD, PE		50%
Michael Krecic, PE		70%

Keith and Associates, Inc.

Jon Weymouth, PE		65%
Lori Treviranus, PE, RSP1		40%
Chuck Schramm, PSM		60%
Omar Rodriguez, PE, CFM, CAPM		50%
Tom Green		70%

Lakdas/Yohalem Engineering Inc.

Lakdas Nanayakkara, PE		20%
------------------------	---	-----

Miller Legg & Associates Inc.

Brian Shore, RLA		60%
Miguel Juncal, RLA		60%

RES Florida Consulting LLC

Nadia G. Locke, PE, LEED AP		30%
Kathryn D. Eisnor, LEP		35%

Resilient Analytics Inc.

Matt Huddleston, PE		50%
Galia Gaidarova, PhD		50%
Jake Helman		35%

TYLin

Carlos Cruz-Casas, PE		50%
Vikas Jain, AICP, GISP		25%

Walker Consultants Inc.

Mark Santos, PE, CAPP		25%
Tom Szubka, CAPP, CPP		30%

GREEN COAST ENGINEERS LLC

MIAMI-DADE COUNTY
Office of Small Business Development
1115 NW 13th Street, 10th Floor
Miami, FL 33136
Tel: 305-375-3111 | Fax: 305-375-3111
www.sbd.miamidade.gov

May 16, 2025

Seydinetzra Khatimajed
Green Coast Engineers LLC
15050 NW 79th Ct, Suite 104
Miami Lakes, FL 33016

Approval Date: April 30, 2025 Small Business Enterprise - Architectural & Engineering (SBE-A&E)
Expiration Date: April 30, 2028

Dear Seydinetzra Khatimajed,

Miami-Dade County Office of Small Business Development (SBD), has completed the review of your application and attachments submitted for certification. Your firm is officially certified as a Miami-Dade County Small Business Enterprise. The Small Business Enterprise (SBE) program is governed by Sections 2-1.1.1, 2-1.1.2, 2-1.1.3, 2-1.1.4, 2-1.1.5, 2-1.1.6, 2-1.1.7, 2-1.1.8, 2-1.1.9, 2-1.1.10, 2-1.1.11, 2-1.1.12, 2-1.1.13, 2-1.1.14, 2-1.1.15, 2-1.1.16, 2-1.1.17, 2-1.1.18, 2-1.1.19, 2-1.1.20, 2-1.1.21, 2-1.1.22, 2-1.1.23, 2-1.1.24, 2-1.1.25, 2-1.1.26, 2-1.1.27, 2-1.1.28, 2-1.1.29, 2-1.1.30, 2-1.1.31, 2-1.1.32, 2-1.1.33, 2-1.1.34, 2-1.1.35, 2-1.1.36, 2-1.1.37, 2-1.1.38, 2-1.1.39, 2-1.1.40, 2-1.1.41, 2-1.1.42, 2-1.1.43, 2-1.1.44, 2-1.1.45, 2-1.1.46, 2-1.1.47, 2-1.1.48, 2-1.1.49, 2-1.1.50, 2-1.1.51, 2-1.1.52, 2-1.1.53, 2-1.1.54, 2-1.1.55, 2-1.1.56, 2-1.1.57, 2-1.1.58, 2-1.1.59, 2-1.1.60, 2-1.1.61, 2-1.1.62, 2-1.1.63, 2-1.1.64, 2-1.1.65, 2-1.1.66, 2-1.1.67, 2-1.1.68, 2-1.1.69, 2-1.1.70, 2-1.1.71, 2-1.1.72, 2-1.1.73, 2-1.1.74, 2-1.1.75, 2-1.1.76, 2-1.1.77, 2-1.1.78, 2-1.1.79, 2-1.1.80, 2-1.1.81, 2-1.1.82, 2-1.1.83, 2-1.1.84, 2-1.1.85, 2-1.1.86, 2-1.1.87, 2-1.1.88, 2-1.1.89, 2-1.1.90, 2-1.1.91, 2-1.1.92, 2-1.1.93, 2-1.1.94, 2-1.1.95, 2-1.1.96, 2-1.1.97, 2-1.1.98, 2-1.1.99, 2-1.1.100.

At the time of expiration, your firm will submit a Re-certification Application at least one hundred and eighty (180) days, but not less than, ninety (90) days, prior to the end of the three (3) year certification term via the County's web-based system, Business Management Workforce System (BMWS). This will ensure sufficient time for process by SBD. Failure to provide the re-certification application and required supporting documentation will initiate the decertification process.

If at any time there is a material or business structure change in the firm including, but not limited to, ownership, officers, director, scope of work being performed, daily operations, affiliations(s) or other businesses or the physical location of the firm, you must notify this office within thirty (30) calendar days of the effective date of the change(s) via the BMWS. Notification should include supporting documentation. You will receive timely instructions from this office as to how you should proceed, if necessary. Failure to notify SBD of any changes may result in immediate action to decertify the firm.

This letter will be the only approval notification issued for the duration of your firm's three-year certification. If the firm attains graduation or becomes ineligible during the three-year certification period, you will be properly notified following an administrative process that your firm's certification has been removed pursuant to the code. Your firm's name and tier level will be listed in the directory for all SBE-certified firms, which can be accessed through Miami-Dade County's SBD website: <https://www.miamidade.gov/global/business/smallbusiness/home.page>. The categories as listed below affords you the opportunity to bid and participate on contracts with Small Business Enterprise measures.

It is strongly recommended that you register your firm as a bidder with Miami-Dade County. To register, you may visit: <https://www.miamidade.gov/global/business/procurement/home.page>. Thank you for your interest in doing business with Miami-Dade County. If you have any questions or concerns, you may contact our office at 305-375-3111 or via email at sbd@miamidade.gov.

Sincerely,
Jeanine Cummings-Laboriose
Jeanine Cummings-Laboriose
Section Chief, Small Business Development

CATEGORIES: (Your firm may bid or participate on contracts only under these categories)

Local Business Tax Receipt
Miami-Dade County Office of The TaxCollector
-THIS IS NOT A BILL - DO NOT PAY

7313923 RECEIPT NO. RENEWAL 7604633

EXPIRES SEPTEMBER 30, 2025
Must be displayed at place of business Pursuant to County Code Chapter 8A - Art. 9 & 10

BUSINESS NAME/LOCATION
GREEN COAST ENGINEERS LLC
15050 NW 79TH CT STE 104
MIAMI LAKES, FL 33016-5810

OWNER
GREEN COAST ENGINEERS LLC
C/O SEYDEMORTEZA KHA
TIMASJEDI,IFDI MGR
2
Employee(s)

SEC. TYPE OF BUSINESS
212 P.A./CORP/PARTNERSHI
P/FRM
CA33313

PAYMENT RECEIVED BY TAX COLLECTOR
45.00 07/26/2024
INT-24-449384

LBT

This Local Business Tax Receipt only confirms payment of the Local Business Tax. The Receipt is not a license, permit, or a certification of the holder's qualifications, to do business. Holder must comply with any governmental or non-governmental regulatory laws and requirements which apply to the business. The RECEIPT NO. above must be displayed on all commercial vehicles - Miami-Dade Code Sec 8a-27c. For more information, visit mxdtaxcollector.gov

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

KHATIMASJEDI, SEYDEMORTEZA
11900 BISCAYNE BLVD.
STE 208
MIAMI, FL 33181

LICENSE NUMBER: PE36064
EXPIRATION DATE: FEBRUARY 28, 2025
Always verify license online at MFLFieldLicense.com

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Local Business Tax Receipt
Miami-Dade County Office of The TaxCollector
-THIS IS NOT A BILL - DO NOT PAY

7313924 RECEIPT NO. RENEWAL 7604634

EXPIRES SEPTEMBER 30, 2025
Must be displayed at place of business Pursuant to County Code Chapter 8A - Art. 9 & 10

BUSINESS NAME/LOCATION
JAWAHERI ZADEH HANY PE
15050 NW 79TH CT STE 104
MIAMI LAKES, FL 33016-5810

OWNER
JAWAHERI ZADEH HANY PE
C/O GREEN COAST ENGINEERS LLC
PE0581

SEC. TYPE OF BUSINESS
212 PROFESSIONAL
PE0581

PAYMENT RECEIVED BY TAX COLLECTOR
60.00 07/26/2024
INT-24-449384

LBT

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STATE OF FLORIDA
DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION
BOARD OF PROFESSIONAL ENGINEERS
THE PROFESSIONAL ENGINEER HEREIN IS LICENSED UNDER THE PROVISIONS OF CHAPTER 471, FLORIDA STATUTES

JAWAHERI ZADEH, HANY
PO BOX 790421
MIAMI, FL 33176

LICENSE NUMBER: PE05081
EXPIRATION DATE: FEBRUARY 28, 2027
Always verify license online at MFLFieldLicense.com

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INFINITE SOURCE COMMUNICATION GROUP LLC

State of Florida Department of State

September 17, 2024

Monica Diaz
Infinite Source Communications Group, LLC
456 NE 31 STREET
MIAMI, FL 33138

Approval Date: February 29, 2024 Small Business Enterprise - Goods & Services (SBE-G&S)
Expiration Date: February 28, 2027

Dear Monica Diaz,

Miami-Dade County Office of Small Business Development (SBD), has completed the review of your application and attachments submitted for certification. Your firm is officially certified as a Miami-Dade County Small Business Enterprise. The Small Business Enterprise (SBE) program is governed by Sections 2-1.1.1, 2-1.1.2, 2-1.1.3, 2-1.1.4, 2-1.1.5, 2-1.1.6, 2-1.1.7, 2-1.1.8, 2-1.1.9, 2-1.1.10, 2-1.1.11, 2-1.1.12, 2-1.1.13, 2-1.1.14, 2-1.1.15, 2-1.1.16, 2-1.1.17, 2-1.1.18, 2-1.1.19, 2-1.1.20, 2-1.1.21, 2-1.1.22, 2-1.1.23, 2-1.1.24, 2-1.1.25, 2-1.1.26, 2-1.1.27, 2-1.1.28, 2-1.1.29, 2-1.1.30, 2-1.1.31, 2-1.1.32, 2-1.1.33, 2-1.1.34, 2-1.1.35, 2-1.1.36, 2-1.1.37, 2-1.1.38, 2-1.1.39, 2-1.1.40, 2-1.1.41, 2-1.1.42, 2-1.1.43, 2-1.1.44, 2-1.1.45, 2-1.1.46, 2-1.1.47, 2-1.1.48, 2-1.1.49, 2-1.1.50, 2-1.1.51, 2-1.1.52, 2-1.1.53, 2-1.1.54, 2-1.1.55, 2-1.1.56, 2-1.1.57, 2-1.1.58, 2-1.1.59, 2-1.1.60, 2-1.1.61, 2-1.1.62, 2-1.1.63, 2-1.1.64, 2-1.1.65, 2-1.1.66, 2-1.1.67, 2-1.1.68, 2-1.1.69, 2-1.1.70, 2-1.1.71, 2-1.1.72, 2-1.1.73, 2-1.1.74, 2-1.1.75, 2-1.1.76, 2-1.1.77, 2-1.1.78, 2-1.1.79, 2-1.1.80, 2-1.1.81, 2-1.1.82, 2-1.1.83, 2-1.1.84, 2-1.1.85, 2-1.1.86, 2-1.1.87, 2-1.1.88, 2-1.1.89, 2-1.1.90, 2-1.1.91, 2-1.1.92, 2-1.1.93, 2-1.1.94, 2-1.1.95, 2-1.1.96, 2-1.1.97, 2-1.1.98, 2-1.1.99, 2-1.1.100.

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Sincerely,
Jeanine Cummings-Laboriose
Jeanine Cummings-Laboriose
Section Chief, Small Business Development

CATEGORIES: (Your firm may bid or participate on contracts only under these categories)

State of Florida Department of State

September 17, 2024

Monica Diaz
Infinite Source Communications Group, LLC
456 NE 31 STREET
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Sincerely,
Jeanine Cummings-Laboriose
Jeanine Cummings-Laboriose
Section Chief, Small Business Development

CATEGORIES: (Your firm may bid or participate on contracts only under these categories)

State of Florida
Woman & Minority Business Certification

Infinite Source Communications Group, LLC

Must be displayed at place of business Pursuant to County Code Chapter 8A - Art. 9 & 10

Disadvantaged Business Enterprise Certificate of Eligibility

INFINITE SOURCE COMMUNICATION GROUP LLC

Must be displayed at place of business Pursuant to County Code Chapter 8A - Art. 9 & 10

Local Business Tax Receipt
Miami-Dade County Office of The TaxCollector
-THIS IS NOT A BILL - DO NOT PAY

603202 RECEIPT NO. RENEWAL 607108

EXPIRES SEPTEMBER 30, 2025
Must be displayed at place of business Pursuant to County Code Chapter 8A - Art. 9 & 10

BUSINESS NAME/LOCATION
INFINITE SOURCE COMMUNICATIONS GROUP LLC
7270 NW 12TH ST STE 720
MIAMI, FL 33158-1028

OWNER
INFINITE SOURCE COMMUNICATIONS GROUP LLC
PERSONAL TRAIT NAME

SEC. TYPE OF BUSINESS
212 CONSULTANT

PAYMENT RECEIVED BY TAX COLLECTOR
100.00 07/23/2024
INT-24-449384

LBT

This Local Business Tax Receipt only confirms payment of the Local Business Tax. The Receipt is not a license, permit, or a certification of the holder's qualifications, to do business. Holder must comply with any governmental or non-governmental regulatory laws and requirements which apply to the business. The RECEIPT NO. above must be displayed on all commercial vehicles - Miami-Dade Code Sec 8a-27c. For more information, visit mxdtaxcollector.gov

Disadvantaged Business Enterprise Certificate of Eligibility

INFINITE SOURCE COMMUNICATION GROUP LLC

Must be displayed at place of business Pursuant to County Code Chapter 8A - Art. 9 & 10

INSIGHT TRANSPORTATION CONSULTING

BROWARD COUNTY
OFFICE OF ECONOMIC AND SMALL BUSINESS DEVELOPMENT
200 S. Broward Avenue, Room 400, Fort Lauderdale, FL 33301-4400
Tel: 305-461-2000 | Fax: 305-461-2000
www.broward.com

September 5, 2024

M. Ashutosh Kumar
INSIGHT TRANSPORTATION CONSULTING, INC.
9070 Parkland Bay Drive
Parkland, FL 33076

ANNIVERSARY DATE - Annually, on September 17th.

Dear Mr. Kumar:

Broward County is pleased to announce Insight Transportation Consulting, Inc. has renewed its certification as a Disadvantaged Business Enterprise (DBE) in Florida under a Unified Certification Program (UCP) in accordance with 49 CFR, PART 26.

DBE certification continues from your anniversary date but is contingent upon Insight Transportation Consulting, Inc. renewing its eligibility annually through this office, Office of Economic and Small Business Development (OESBD). OESBD will notify you in advance of your obligation to provide continuing eligibility documents. Renewing, updating, and/or confirming certification is your responsibility. Failure to continue your eligibility will result in irreversible action to decertify Insight Transportation Consulting, Inc. as a DBE.

As long as Insight Transportation Consulting, Inc. is listed in the DBE Directory, it is considered DBE Certified by all three (3) of Broward County.

DBE Certification is subject to audits by government agencies impacting the disadvantaged status of Insight Transportation Consulting, Inc.

Insight Transportation Consulting, Inc. will be listed in Broward's UCP DBE Directory which can be accessed on the internet at: <http://www.broward.com/ucp/dbe>

Notes: (More info go to <http://www.broward.com/ucp/dbe>)

DBE certification is NOT a guarantee of work that enables Insight Transportation Consulting, Inc. to compete for, and perform, contract work on all USDOT Federal Aid PAF, PFA and through projects to build as a DBE contractor, sub-contractor, consultant, and sub-contractor or minor or supplier.

Sincerely,
Jeanine Cummings-Laboriose
Jeanine Cummings-Laboriose
Section Chief, Small Business Development

State of Florida Department of State

September 5, 2024

M. Ashutosh Kumar
INSIGHT TRANSPORTATION CONSULTING, INC.
9070 Parkland Bay Drive
Parkland, FL 33076

ANNIVERSARY DATE - Annually, on September 17th.

Dear Mr. Kumar:

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Notes: (More info go to <http://www.broward.com/ucp/dbe>)

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Sincerely,
Jeanine Cummings-Laboriose
Jeanine Cummings-Laboriose
Section Chief, Small Business Development

dbpr ONLINE SERVICES LICENSEE DETAILS

Apply for a License: License Information

INSIGHT TRANSPORTATION CONSULTING INC.
Primary Name: INSIGHT TRANSPORTATION CONSULTING INC.
Secondary Name: INSIGHT TRANSPORTATION CONSULTING INC.
Address: 9070 PARKLAND BAY DR
PARKLAND, FLORIDA 33076
County: BROWARD

License Information:
License Type: Engineering Business Registry
Form: 8844
Status: Current
License Date: 01/28/2025
Expires: 01/28/2025

Special Qualifications: Qualification Effective

BROWARD COUNTY LOCAL BUSINESS TAX RECEIPT
115 S. Andrews Ave., Rm. A-100, Ft. Lauderdale, FL 33301-4400 | 305-461-2000

Business Name: INSIGHT TRANSPORTATION CONSULTING INC. Business Type: CONSULTANT
Owner Name: INSIGHT TRANSPORTATION CONSULTING INC. State/County/City/Zip: FL 33076/BROWARD/FL 33076
Business Location: 9070 PARKLAND BAY DR PARKLAND, FL 33076
Business Phone: 305-461-2000

Number of Employees	Business Type	Industry	Professionals
1	CONSULTANT	Engineering	1

THIS RECEIPT MUST BE POSTED CONSPICUOUSLY IN YOUR PLACE OF BUSINESS

THE SECONDS A TAX RECEIPT WHEN VALIDATED

Mailing Address: INSIGHT TRANSPORTATION CONSULTING INC. 9070 PARKLAND BAY DR PARKLAND, FL 33076-4400

INTERA INCORPORATED

**State of Florida
Department of State**

I certify from the records of this office that INTERA INCORPORATED is a
 Florida corporation authorized to transact business in the State of Florida,
 qualified on August 31, 2001.

The document number of this corporation is F100000424.

I further certify that said corporation has paid all fees due this office through
 December 31, 2025, that it most recent annual report uniform business report
 was filed on January 29, 2025, 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 19th day of February, 2025*

Secretary of State

Tracking Number: 802214878AC

To authenticate this certificate, visit the following site, enter this number, and then
 follow the instructions displayed.
<https://www.flsos.org/Filing/CertificateOfStatus/CertificateAuthentication>

4/29/25, 1:58 PM Print

Licensee Information

Name: INTERA INCORPORATED
Rank: Registry
Primary Status: Current

License Number: 9062
License Expiration Date: 11/08/2001
Original License Date: 11/08/2001

Related License Information

License Number Status: 48877 Current, Active
Related Party: TARA, PATRICK DAVID Registry
Relationship Type: Professional Engineer
Relation Effective Date: 03/09/2005
Rank: Professional Engineer
Expiration Date: 02/28/2027



KEITH & ASSOCIATES, INC.

**State of Florida
Department of State**

I certify from the records of this office that KEITH AND ASSOCIATES, INC. is a
 corporation organized under the laws of the State of Florida, filed on
 January 20, 1998, effective January 16, 1998.

The document number of this corporation is P980000611.

I further certify that said corporation has paid all fees due this office through
 December 31, 2025, that its most recent annual report uniform business report
 was filed on January 31, 2025, 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 Thirty-first day of January,
 2025*

Secretary of State

Tracking Number: 802214878AC

To authenticate this certificate, visit the following site, enter this number, and then
 follow the instructions displayed.
<https://www.flsos.org/Filing/CertificateOfStatus/CertificateAuthentication>

LICENSEE DETAILS

Licensee Information:
 Name: KEITH AND ASSOCIATES, INC.
 Rank: Registry
 Primary Status: Current

Licensee Information:
 Name: KEITH AND ASSOCIATES, INC.
 Rank: Registry
 Primary Status: Current



LICENSEE DETAILS

Licensee Information:
 Name: KEITH AND ASSOCIATES, INC.
 Rank: Registry
 Primary Status: Current

LICENSEE DETAILS

Licensee Information:
 Name: KEITH AND ASSOCIATES, INC.
 Rank: Registry
 Primary Status: Current

LICENSEE DETAILS

Licensee Information:
 Name: KEITH AND ASSOCIATES, INC.
 Rank: Registry
 Primary Status: Current

LAKDAS/YOHALEM ENGINEERING INC.

**State of Florida
Department of State**

I certify from the records of this office that LAKDAS/YOHALEM
 ENGINEERING, INC. is a corporation organized under the laws of the State of
 Florida, filed on November 9, 1997.

The document number of this corporation is 021076.

I further certify that said corporation has paid all fees due this office through
 December 31, 2025, that its most recent annual report uniform business report
 was filed on February 13, 2025, 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 19th day of February, 2025*

Secretary of State

Tracking Number: 802214878AC

To authenticate this certificate, visit the following site, enter this number, and then
 follow the instructions displayed.
<https://www.flsos.org/Filing/CertificateOfStatus/CertificateAuthentication>

FOOT
 Florida Department of Transportation

August 16, 2024

Lakdas/Yohalem, President
 LAKDAS/YOHALEM ENGINEERING, INC.
 221 NE 54th Street
 Ft. Lauderdale, Florida 33308

Dear Mr. Transportation:

The Florida Department of Transportation has received your application for
 registration and submitted the fee data submitted in relation to the
 previously approved for the following professional services type of work per Rule 14C-2.0,
 F.S.

3.1 Minor Highway Design
 4.1.1 Miscellaneous Structures
 4.1.2 Minor Bridge Design
 10.1 Roadway Construction Engineering/Inspection
 10.1.1 Minor Bridge and Miscellaneous Structures/CI

Your firm is not technically prequalified with the Department for Professional Services in
 the above-referenced work items. You may still perform projects if you submit an offer with
 a fee schedule of at least \$300,000.00. This fee shall be used until you are qualified for
 work for FOOT projects only.

Should you have any questions, please feel free to contact me by email at
 cshirley@fldot.state.fl.us or by phone at 850-414-4027.

Sincerely,
 Catherine Shirley
 Professional Services Qualification Administrator
 CSHIRLEY

BROWARD COUNTY
 ECONOMIC DEVELOPMENT
 COMMUNITY DEVELOPMENT

April 16, 2025

Mr. Lakdas Transportation
 LAKDAS/YOHALEM ENGINEERING, INC.
 221 NE 54th Street
 Fort Lauderdale, Florida 33308

ANNIVERSARY DATE - Annually, on April 20th

Dear Mr. Transportation:

Broward County is pleased to announce Lakdas/Yohalem Engineering, Inc. has renewed its
 certification as a **Disadvantaged Business Enterprise (DBE)** in Florida under a **Unified
 Certification Program (UCP)** in accordance with 49 CFR, PART 15.

DBE certification continues from your anniversary date, but is contingent upon Lakdas/Yohalem
 Engineering, Inc. continuing to maintain approval through the Office of Economic and
 Professional Development (OEPD). You may only rely on the date of your anniversary
 and/or company registration documents, however, annual certification is your
 responsibility. Failure to continue your approval will result in immediate notice to debar
 Lakdas/Yohalem Engineering, Inc. as a DBE.

We are at Lakdas/Yohalem Engineering, Inc. is listed in the DBE Directory, it is considered
 DBE Certified by Florida UCP Member.

DBE Certification is subject to random by governmental agencies inspecting the disadvantaged
 firm's Lakdas/Yohalem Engineering, Inc.

Lakdas/Yohalem Engineering, Inc. will be listed in Florida's UCP DBE Directory which can be
 accessed on the internet, at
<http://www.fdot.com/ucp> and <http://www.fdot.com/ucp>

DBE certification is NOT a guarantee of work, but enables Lakdas/Yohalem Engineering, Inc. to
 compete for DBE contracts, contract with on all USDOT Federal Aid, PIA, and PWD
 projects in Florida as a DBE contractor, sub-contractor, consultant, and sub-recipient of
 federal aid.

Thank you for your continued support of the disadvantaged community.

Ms. Kelly
 Director of Economic Development
 Kelly.K@broward.org

BROWARD COUNTY
 ECONOMIC DEVELOPMENT
 COMMUNITY DEVELOPMENT

April 16, 2025

Mr. Lakdas Transportation
 LAKDAS/YOHALEM ENGINEERING, INC.
 221 NE 54th Street
 Fort Lauderdale, Florida 33308

ANNIVERSARY DATE - Annually, on April 20th

Dear Mr. Transportation:

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 certification as a **Disadvantaged Business Enterprise (DBE)** in Florida under a **Unified
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 projects in Florida as a DBE contractor, sub-contractor, consultant, and sub-recipient of
 federal aid.

Thank you for your continued support of the disadvantaged community.

Ms. Kelly
 Director of Economic Development
 Kelly.K@broward.org

CITY OF FORT LAUDERDALE
 BUSINESS DEVELOPMENT

Business ID: 00-01795
 Business Name: LAKDAS/YOHALEM ENGINEERING, INC.
 Business Address: 221 NE 54th Street, Fort Lauderdale, FL 33308

Business Status: Active

Business Type: Professional Services

Business Description: LAKDAS/YOHALEM ENGINEERING, INC. is a professional engineering firm providing services in the areas of transportation, civil, and mechanical engineering.

Business Website: www.lakdas-yohalem.com

Business Phone: (954) 544-1111

Business Fax: (954) 544-1111

Business Email: info@lakdas-yohalem.com

Business Registration: 02/18/2025

Business Expiration: 02/18/2027

Business Status: Active

Broward Health

Florida, November 1, 2024

Lakdas/Yohalem Engineering, Inc.
 221 NE 54th Street
 Fort Lauderdale, FL 33308
 lakdas-yohalem.com

Dear Lakdas/Yohalem:

DISADVANTAGED BUSINESS ENTERPRISE (DBE) CERTIFICATION

The Office of Economic and Small Business Development (OESB) at Broward Health (Broward Health) is pleased to announce that Lakdas/Yohalem Engineering, Inc. is eligible for certification as a Disadvantaged Business Enterprise (DBE) under the Unified Certification Program (UCP) in accordance with 49 CFR, PART 15.

DBE certification continues from your anniversary date, but is contingent upon Lakdas/Yohalem Engineering, Inc. continuing to maintain approval through the Office of Economic and Professional Development (OEPD). You may only rely on the date of your anniversary and/or company registration documents, however, annual certification is your responsibility. Failure to continue your approval will result in immediate notice to debar Lakdas/Yohalem Engineering, Inc. as a DBE.

We are at Lakdas/Yohalem Engineering, Inc. is listed in the DBE Directory, it is considered DBE Certified by Florida UCP Member.

DBE Certification is subject to random by governmental agencies inspecting the disadvantaged firm's Lakdas/Yohalem Engineering, Inc.

Lakdas/Yohalem Engineering, Inc. will be listed in Florida's UCP DBE Directory which can be accessed on the internet, at <http://www.fdot.com/ucp> and <http://www.fdot.com/ucp>

DBE certification is NOT a guarantee of work, but enables Lakdas/Yohalem Engineering, Inc. to compete for DBE contracts, contract with on all USDOT Federal Aid, PIA, and PWD projects in Florida as a DBE contractor, sub-contractor, consultant, and sub-recipient of federal aid.

Thank you for your continued support of the disadvantaged community.

Ms. Kelly
 Director of Economic Development
 Kelly.K@broward.org

**STATE OF FLORIDA
 DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION**

BOARD OF PROFESSIONAL ENGINEERS

THE PROFESSIONAL ENGINEERS ARE LICENSED UNDER THE PROVISIONS OF CHAPTER 471, FLORIDA STATUTES

NANAYAKARA, LAKDAS
 PROFESSIONAL ENGINEER

LICENSE NUMBER: 9062
ISSUANCE DATE: FEBRUARY 28, 2027
EXPIRES: FEBRUARY 28, 2027

Signature: NANAYAKARA, LAKDAS

DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION

DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION

DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION

dbpr
 DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION

LICENSEE DETAILS

Licensee Information:
 Name: LAKDAS/YOHALEM ENGINEERING, INC.
 Rank: Registry
 Primary Status: Current

TYLIN



BROWARD COUNTY LOCAL BUSINESS TAX RECEIPT
 115 S. Andrews Ave., Rm. A-100, Ft. Lauderdale, FL 33301-1895 - 954-357-4829
 VALID OCTOBER 1, 2025 THROUGH SEPTEMBER 30, 2026

Business Name: T. Y. LIN INTERNATIONAL Receipt #: 315-628-0008 (ENGINEER)
 Business Location: 100 N. CYPRESS CREEK RD STE 8 FORT LAUDERDALE, FL 33309 State/County/Cert/Reg: Exemption Code:
 Business Phone: 954-491-5556

Rooms: 3 Sats: Employees: 3 Machines: Professionals:

Tax Amount	For Vending Business Only				Vending Type		Total Paid
	Transfer Fee	NSF Fee	Paralty	Prior Years	Collection Cost		
30.00	0.00	0.00	0.00	0.00	0.00	0.00	30.00

Receipt Fee: 30.00

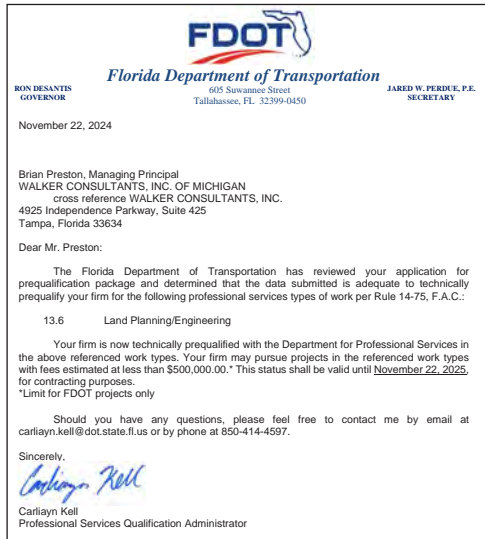
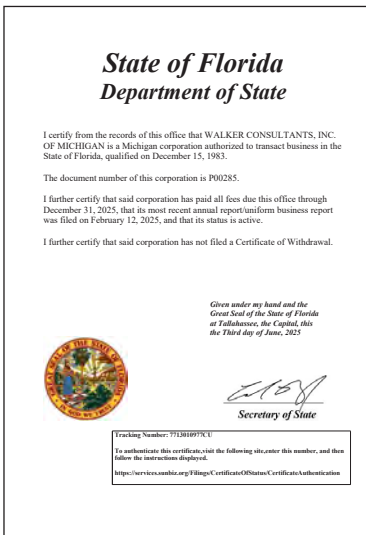
THIS RECEIPT MUST BE POSTED CONSPICUOUSLY IN YOUR PLACE OF BUSINESS

THIS BECOMES A TAX RECEIPT This tax is levied for the privilege of doing business within Broward County and is non-regulatory in nature. You must meet all County and/or Municipality planning and zoning requirements. This Business Tax Receipt must be transferred when the business is sold; business name has changed or you have moved the business location. This receipt does not indicate that the business is legal or that it is in compliance with State or local laws and regulations.

WHEN VALIDATED

Mailing Address: T. Y. LIN INTERNATIONAL, 100 N. CYPRESS CREEK RD STE 8452, FORT LAUDERDALE, FL 33309
 Receipt #: 315-628-0008-03, Paid 09/19/2025 30.00

WALKER CONSULTANTS INC.



2024 - 2025 HILLSBOROUGH COUNTY BUSINESS TAX RECEIPT EXPIRES SEPTEMBER 30, 2025

OCC. CODE: 260.008000 ENGINEER-PROFESSIONAL CONSULTING
 Receipt Fee: 30.00
 Hazardous Waste Surcharge: 0.00
 Law Library Fee: 0.00
 44950

2024 - 2025

BUSINESS: WALKER CONSULTANTS INC, 4925 INDEPENDENCE PKWY STE 425 TAMPA, FL 33634
 NAME: DAVID RYAN WALKER CONSULTANTS INC
 MAILING: 650 TRADE CENTRE WAY STE 325 PORTAGE, MI 49002
 ADDRESS: 650 TRADE CENTRE WAY STE 325 PORTAGE, MI 49002
 Paid: 23-0-579946, 08/01/2024 30.00

BUSINESS TAX RECEIPT NANCY C MILLAN, TAX COLLECTOR
 THIS BECOMES A TAX RECEIPT WHEN VALIDATED.





**REQUIRED
FORMS**



CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)

9/11/2025

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER Arthur J. Gallagher Risk Management Services, LLC 9155 South Dadeland Boulevard Suite 1112 Miami FL 33156	CONTACT NAME: Humberto Sanchez PHONE (A/C. No. Ext): 305-639-3141 E-MAIL ADDRESS: humberto_sanchez@ajg.com		FAX (A/C. No.): 305-592-4049													
	<table border="1"> <thead> <tr> <th>INSURER(S) AFFORDING COVERAGE</th> <th>NAIC #</th> </tr> </thead> <tbody> <tr> <td>INSURER A : Property and Casualty Ins Co of Hartford</td> <td>34690</td> </tr> <tr> <td>INSURER B : Nutmeg Insurance Company</td> <td>39608</td> </tr> <tr> <td>INSURER C : Hartford Fire Insurance Company</td> <td>19682</td> </tr> <tr> <td>INSURER D : Ironshore Specialty Insurance Company</td> <td>25445</td> </tr> <tr> <td>INSURER E :</td> <td></td> </tr> <tr> <td>INSURER F :</td> <td></td> </tr> </tbody> </table>			INSURER(S) AFFORDING COVERAGE	NAIC #	INSURER A : Property and Casualty Ins Co of Hartford	34690	INSURER B : Nutmeg Insurance Company	39608	INSURER C : Hartford Fire Insurance Company	19682	INSURER D : Ironshore Specialty Insurance Company	25445	INSURER E :		INSURER F :
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INSURER D : Ironshore Specialty Insurance Company	25445															
INSURER E :																
INSURER F :																
INSURED Marlin Engineering Inc 9726 E. Indigo Street, Suite 303 Palmetto Bay, FL 33157	MARLENG-01															

COVERAGES

CERTIFICATE NUMBER: 2065910379

REVISION NUMBER:

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL INSD	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS
A	<input checked="" type="checkbox"/> COMMERCIAL GENERAL LIABILITY <input type="checkbox"/> CLAIMS-MADE <input checked="" type="checkbox"/> OCCUR GEN'L AGGREGATE LIMIT APPLIES PER: <input type="checkbox"/> POLICY <input checked="" type="checkbox"/> PRO-JECT <input type="checkbox"/> LOC <input type="checkbox"/> OTHER:	Y	Y	21SBABV1SNN	9/1/2025	9/1/2026	EACH OCCURRENCE \$ 1,000,000 DAMAGE TO RENTED PREMISES (Ea occurrence) \$ 300,000 MED EXP (Any one person) \$ 5,000 PERSONAL & ADV INJURY \$ 1,000,000 GENERAL AGGREGATE \$ 2,000,000 PRODUCTS - COMP/OP AGG \$ 2,000,000 \$
B	AUTOMOBILE LIABILITY <input checked="" type="checkbox"/> ANY AUTO <input type="checkbox"/> OWNED AUTOS ONLY <input type="checkbox"/> SCHEDULED AUTOS <input checked="" type="checkbox"/> HIRED AUTOS ONLY <input checked="" type="checkbox"/> NON-OWNED AUTOS ONLY	Y	Y	21UECDS7120	9/1/2025	9/1/2026	COMBINED SINGLE LIMIT (Ea accident) \$ 1,000,000 BODILY INJURY (Per person) \$ BODILY INJURY (Per accident) \$ PROPERTY DAMAGE (Per accident) \$ \$
A	<input checked="" type="checkbox"/> UMBRELLA LIAB <input checked="" type="checkbox"/> OCCUR <input type="checkbox"/> EXCESS LIAB <input type="checkbox"/> CLAIMS-MADE <input type="checkbox"/> DED <input checked="" type="checkbox"/> RETENTION \$ 10,000	Y	Y	21SBABV1SNN	9/1/2025	9/1/2026	EACH OCCURRENCE \$ 5,000,000 AGGREGATE \$ 5,000,000 \$
C	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS below	Y/N N	N/A	21WBCBU5FP4	9/1/2025	9/1/2026	<input checked="" type="checkbox"/> PER STATUTE <input type="checkbox"/> OTH-ER E.L. EACH ACCIDENT \$ 1,000,000 E.L. DISEASE - EA EMPLOYEE \$ 1,000,000 E.L. DISEASE - POLICY LIMIT \$ 1,000,000
D	Contractor's Environmental Legal Retro-Date: 9/1/2025	Y	Y	ICELLUW00600536	9/1/2025	9/1/2026	Aggregate Limit \$2,000,000 Each Occurrence Limit \$1,000,000 Deductible \$10,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)

Certificate Holder is listed as Additional Insured as respects to the General Liability and Contractors' Pollution Liability policy on a primary and non-contributory basis pursuant to and subject to the policy's terms, definitions, conditions, and exclusions. Waiver of Subrogation is granted in favor of the Additional Insured as respects to General Liability, Auto Liability, Workers Compensation, and Contractors' Pollution Liability policies and pursuant to and subject to the policy's terms, definitions, conditions, and exclusions. Umbrella Liability is Follow Form. Umbrella Liability policy extends coverage to the general liability policy, auto liability, and employers' liability policies.

See Attached...

CERTIFICATE HOLDER

City of Fort Lauderdale
 Transportation and Mobility,
 Planning and Engineer Services
 401 SE 21st Street
 Fort Lauderdale FL 33316

CANCELLATION

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.

AUTHORIZED REPRESENTATIVE

© 1988-2015 ACORD CORPORATION. All rights reserved.



ADDITIONAL REMARKS SCHEDULE

AGENCY Arthur J. Gallagher Risk Management Services, LLC		NAMED INSURED Marlin Engineering Inc 9726 E. Indigo Street, Suite 303 Palmetto Bay, FL 33157	
POLICY NUMBER		EFFECTIVE DATE:	
CARRIER	NAIC CODE	(Empty)	

ADDITIONAL REMARKS

THIS ADDITIONAL REMARKS FORM IS A SCHEDULE TO ACORD FORM,
FORM NUMBER: 25 FORM TITLE: CERTIFICATE OF LIABILITY INSURANCE

Professional Liability
 Insurer: HDI Global Specialty SE
 Policy #FRSHPPPL0001240101
 Effective Date: 04/11/2025-04/11/2026
 Aggregate Limit for all Claims: \$2,000,000
 Limit of Liability for each Claim: \$2,000,000
 Deductible for each Claim: \$100,000
 Retro-Date: 04/11/1992

Re: RFQ/Event #502
 Transportation and Public Spaces Planning & Engineering Continuing Services



NON-COLLUSION STATEMENT

By signing this offer, the vendor/contractor certifies that this offer is made independently and *free* from collusion. Vendor shall disclose below any City of Fort Lauderdale, FL officer or employee, or any relative of any such officer or employee who is an officer or director of, or has a material interest in, the vendor's business, who is in a position to influence this procurement.

Any City of Fort Lauderdale, FL officer or employee who has any input into the writing of specifications or requirements, solicitation of offers, decision to award, evaluation of offers, or any other activity pertinent to this procurement is presumed, for purposes hereof, to be in a position to influence this procurement.

For purposes hereof, a person has a material interest if they directly or indirectly own more than 5 percent of the total assets or capital stock of any business entity, or if they otherwise stand to personally gain if the contract is awarded to this vendor.

In accordance with City of Fort Lauderdale, FL Policy and Standards Manual, 6.10.8.3,

3.3. City employees may not contract with the City through any corporation or business entity in which they or their immediate family members hold a controlling financial interest (e.g., ownership of five (5) percent or more).

3.4. Immediate family members (spouse, parents, and children) are also prohibited from contracting with the City subject to the same general rules.

Failure of a vendor to disclose any relationship described herein shall be reason for debarment in accordance with the provisions of the City Procurement Code.

NAME

RELATIONSHIPS

In the event the vendor does not indicate any names, the City shall interpret this to mean that the vendor has indicated that no such relationships exist.

Authorized Signature

Title

Name (Printed)

Date



**CONTRACTOR'S CERTIFICATE OF COMPLIANCE WITH
NON-DISCRIMINATION PROVISIONS OF THE CONTRACT**

The completed and signed form should be returned with the Contractor's submittal. If not provided with submittal, the Contractor must submit within three business days of City's request. Contractor may be deemed non-responsive for failure to fully comply within stated timeframes.

Pursuant to City Ordinance Sec. 2-17(a)(i)(ii), bidders must certify compliance with the Non-Discrimination provision of the ordinance.

- A. Contractors doing business with the City shall not discriminate against their employees based on the employee's race, color, religion, gender (including identity or expression), marital status, sexual orientation, national origin, age, disability, or any other protected classification as defined by applicable law.

Contracts. Every Contract exceeding \$100,000, or otherwise exempt from this section shall contain language that obligates the Contractor to comply with the applicable provisions of this section.

The Contract shall include provisions for the following:

- (i) The Contractor certifies and represents that it will comply with this section during the entire term of the contract.
- (ii) The failure of the Contractor to comply with this section shall be deemed to be a material breach of the contract, entitling the City to pursue any remedy stated below or any remedy provided under applicable law.

Authorized Signature

Print Name and Title

Date



E-VERIFY AFFIRMATION STATEMENT

Solicitation/Bid /Contract No: _____

Project Description:

Contractor/Proposer/Bidder acknowledges and agrees to utilize the U.S. Department of Homeland Security's E-Verify System to verify the employment eligibility of,

- A. all persons employed by Contractor/Proposer/Bidder to perform employment duties within Florida during the term of the Contract, and,
- B. all persons (including subcontractors/vendors) assigned by Contractor/Proposer/Bidder to perform work pursuant to the Contract.

The Contractor/Proposer/Bidder acknowledges and agrees that use of the U.S. Department of Homeland Security's E-Verify System during the term of the Contract is a condition of the Contract.

Contractor/Proposer/ Bidder Company Name: _____

Authorized Company Person's Signature:  _____

Authorized Company Person's Title: _____

Date: _____



CONTRACT PAYMENT METHOD

The City of Fort Lauderdale has implemented a Procurement Card (P-Card) program which changes how payments are remitted to its vendors. The City has transitioned from traditional paper checks to credit card payments via MasterCard or Visa as part of this program.

This allows you as a vendor of the City of Fort Lauderdale to receive your payments fast and safely. No more waiting for checks to be printed and mailed.

In accordance with the contract, payments on this contract will be made utilizing the City's P-Card (MasterCard or Visa). Accordingly, bidders must presently have the ability to accept the credit card or take whatever steps necessary to implement acceptance of a card before the start of the contract term, or contract award by the City.

All costs associated with the Contractor's participation in this purchasing program shall be borne by the Contractor. The City reserves the right to revise this program as necessary.

By signing below, you agree with these terms.

Please indicate which credit card payment you prefer:

____ MasterCard

____ Visa

Company Name

Name (Printed)

Signature

A handwritten signature in blue ink, appearing to read "Damon".

Title

Date

CITY OF FORT LAUDERDALE BID/PROPOSAL CERTIFICATION

Please Note: It is the sole responsibility of the bidder/proposer to ensure that their response is submitted electronically through the [City's on-line strategic sourcing platform](#) prior to the bid opening date and time listed. Paper bid submittals will not be accepted. All fields below must be completed. If the field does not apply to you, please note N/A in that field.

If you are a foreign corporation, you may be required to obtain a certificate of authority from the department of state, in accordance with Florida Statute §607.1501 (visit <http://www.dos.state.fl.us/>).

Company: (Legal Registration) _____ EIN (Optional): _____

Address: _____

City: _____ State: _____ Zip: _____

Telephone No.: _____ FAX No.: _____ Email: _____

Delivery: Calendar days after receipt of Purchase Order (**section 1.02 of General Conditions**): _____

Total Bid Discount (**section 1.05 of General Conditions**): _____

Check box if your firm qualifies for DBE (**section 1.09 of General Conditions**):

ADDENDUM ACKNOWLEDGEMENT - Proposer acknowledges that the following addenda have been received and are included in the proposal:

Addendum No.	Date Issued	Addendum No.	Date Issued	Addendum No.	Date Issued	Addendum No.	Date Issued
_____	_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____	_____

VARIANCES: If you take exception or have variances to any term, condition, specification, scope of service, or requirement in this competitive solicitation you must specify such exception or variance in the space provided below or reference in the space provided below all variances contained on other pages within your response. Additional pages may be attached if necessary. No exceptions or variances will be deemed to be part of the response submitted unless such is listed and contained in the space provided below. The City does not, by virtue of submitting a variance, necessarily accept any variances. If no statement is contained in the below space, it is hereby implied that your response is in full compliance with this competitive solicitation. If you do not have variances, simply mark N/A.

The below signatory hereby agrees to furnish the following article(s) or services at the price(s) and terms stated subject to all instructions, conditions, specifications addenda, legal advertisement, and conditions contained in the bid/proposal. I have read all attachments including the specifications and fully understand what is required. By submitting this signed proposal, I will accept a contract if approved by the City and such acceptance covers all terms, conditions, and specifications of this bid/proposal. The below signatory also hereby agrees, by virtue of submitting or attempting to submit a response, that in no event shall the City's liability for respondent's direct, indirect, incidental, consequential, special or exemplary damages, expenses, or lost profits arising out of this competitive solicitation process, including but not limited to public advertisement, bid conferences, site visits, evaluations, oral presentations, or award proceedings exceed the amount of Five Hundred Dollars (\$500.00). This limitation shall not apply to claims arising under any provision of indemnification or the City's protest ordinance contained in this competitive solicitation.

Submitted by:

Name (printed)

Signature

Date

Title



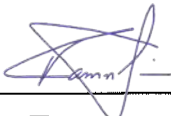
CITY OF FORT LAUDERDALE

**SWORN STATEMENT PURSUANT TO SECTION 287.087, FLORIDA
STATUTES, ON PREFERENCE TO BUSINESS WITH
DRUG-FREE WORK PLACE PROGRAMS**

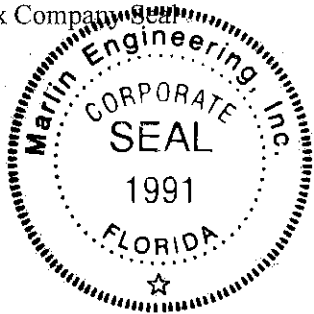
I certify that I have established a Drug Free Work Place program and have complied with the following

- a. Published and distributed to each employee 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 prohibitions.
- b. Required all new employees to undergo laboratory testing as a condition of employment and will require all employees, as a condition of their continued employment, to undergo laboratory testing to detect illegal drug or alcohol use according to Florida Statutes 440.101 and 440.102.
- c. Ensured that applicants with a confirmed positive drug or alcohol screening test result are not considered for employment.
- d. Have tested employees when reasonably suspected of illegal drug or alcohol use.
- e. Ensured that any employee refusing to take a drug or alcohol screening test in violation of the Drug Free Work Place Policy is subject to dismissal for failure to abide by the provisions of the Policy.
- f. Informed employees about the dangers of drug abuse in the workplace, the business' policy of maintain 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.
- g. In the statement specified in subparagraph a, notified the employees that, as a condition of their employment, the employee will abide by the terms of the statement and will notify their employer of any conviction of, or plea of guilty or nolo contendere to, any violation of Chapter 893 or of any controlled substance law of the United States of any state, for a violation occurring in the workplace no later than 5 days after such conviction.

- h. Have required all employees to sign a copy of this statement of compliance acknowledging their understanding and agreeing to abide with the requirements of the Drug Work Place Policy.
- i. Will 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.
- j. Am making a good faith effort to continue to maintain a Drug Free Work Place through implementation of this document.

BY:  DATE: 10/1/2025
NAME (Printed) Ramon Soria TITLE: President-CEO
COMPANY NAME: Marlin Engineering Inc.

Affix Company Seal



AFFIDAVIT OF COMPLIANCE WITH FOREIGN ENTITY LAWS
(Florida Statute-§287.138, 692.201, 692.202, 692.203, and 692.204)

The undersigned, on behalf of the entity listed below ("Entity"), hereby attests under penalty of perjury as follows:

1. Entity is not owned by the government of a foreign country of concern as defined in Section 287.138, Florida Statutes. (Source:§ 287.138(2)(a), Florida Statutes)
2. The government of a foreign country of concern does not have a controlling interest in Entity. (Source:§ 287.138(2)(b), Florida Statutes)
3. Entity is not organized under the laws of, and does not have a principal place of business in, a foreign country of concern. (Source: § 287.138(2)(c), Florida Statutes)
4. Entity is not owned or controlled by the government of a foreign country of concern, as defined in Section 692.201, Florida Statutes. (Source:§ 288.007(2), Florida Statutes)
5. Entity is not a partnership, association, corporation, organization, or other combination of persons organized under the laws of or having its principal place of business in a foreign country of concern, as defined in Section 692.201, Florida Statutes, or a subsidiary of such entity. (Source: § 288.007(2), Florida Statutes)
6. Entity is not a foreign principal, as defined in Section 692.201, Florida Statutes. (Source: § 692.202(5)(a)(I), Florida Statutes)
7. Entity is in compliance with all applicable requirements of Sections 692.202, 692.203, and 692.204, Florida Statutes.
8. **(Only applicable if purchasing real property)** Entity is not a foreign principal prohibited from purchasing the subject real property. Entity is either (a) not a person or entity described in Section 692.204(1)(a), Florida Statutes, or (b) authorized under Section 692.204(2), Florida Statutes, to purchase the subject property. Entity is in compliance with the requirements of Section 692.204, Florida Statutes. (Source: §§ 692.203(6)(a), 692.204(6)(a), Florida Statutes)
9. The undersigned is authorized to execute this affidavit on behalf of Entity.

Name: Ramon Soria Title: President-CEO Entity: Marlin Engineering Inc.

Signature:  Date: 10/1/2025

NOTARY PUBLIC ACKNOWLEDGEMENT SECTION

STATE OF Florida
COUNTY OF Broward

The foregoing instrument was acknowledged before me, by means of physical presence or online notarization, this 15 day of October 2025 by Ramon Soria, as President-CEO for Marlin Engineering Inc., who is personally known to me or who has produced _____ as identification.



JENNY BYRNE
Commission # HH 537530
Expires June 21, 2028

Notary Public Signature: Jenny Byrne
Print Name: Jenny Byrne

(Notary Seal)

My commission expires: 06-21-2028

ANTI-HUMAN TRAFFICKING AFFIDAVIT

The undersigned, on behalf of Marlin Engineering Inc. ("Nongovernmental Entity"), a Florida (State) Corporation (Type of Entity), under penalty of perjury, hereby deposes and says:

- 1. My name is Ramon Soria.
2. I am an officer or ___ authorized representative of the Nongovernmental Entity.
3. I attest that the Nongovernmental Entity does not use coercion for labor or services as defined in Section 787.06, Florida Statutes (2024), as may be amended or revised.

Under penalties of perjury, I declare that I have read the foregoing Anti-Human Trafficking Affidavit and that the facts stated in it are true.

Signature of Officer or Representative: [Handwritten Signature]

Name of Officer or Representative: Ramon Soria Title: President-CEO

Office Address: 3363 W Commercial Blvd, Suite 115, Fort Lauderdale, FL 33309

Email Address: rsoria@marlinengineering.com

Main Phone Number: 954-870-5070 FEIN No.: 65-0279601

STATE OF Florida
COUNTY OF Broward

Sworn to and subscribed before me by means of physical presence or online notarization, this 1st day of October, 2024, by Ramon Soria.

[Handwritten Signature: Jenny Byrne]
(Signature of Notary Public - State of FL)

(SEAL)

Jenny Byrne
Print, Type or Stamp Commissioned Name of Notary Public)

Personally Known OR Produced Identification ___

Type of Identification Produced _____



JENNY BYRNE
Commission # HH 537530
Expires June 21, 2028



City of Fort Lauderdale • Procurement Services Division
100 N. Andrews Avenue, Suite 619 • Fort Lauderdale, Florida 33301
954-828-5933 • Fax 954-828-5576 • purchase@fortlauderdale.gov

ADDENDUM NO. 1

RFP/ ITB No. 502
Transportation, Public Spaces Planning, Engineering

ISSUED: 09/04/2025

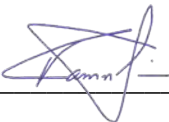
This addendum is being issued to make the following change(s):

1. The attached document under *Question 1* (“RFQ-Required Forms- Event 502”) has been updated to include:
 - Drug-Free Workplace Form
 - Affidavit of Compliance with Foreign Entity Laws

All other terms, conditions, and specifications remain unchanged.

Inessa Rubin
Senior Procurement Specialist

Company Name: Marlin Engineering, Inc.
(please print)

Bidder's Signature: Ramon Soria, President-CEO 

Date: 10/1/2025



City of Fort Lauderdale • Procurement Services Division
100 N. Andrews Avenue, Suite 619 • Fort Lauderdale, Florida 33301
954-828-5933 • Fax 954-828-5576 • purchase@fortlauderdale.gov

ADDENDUM NO. 2

RFP/ ITB No. 502
Transportation, Public Spaces Planning, Engineering

ISSUED: 10/01/2025

This addendum is being issued to make the following change:

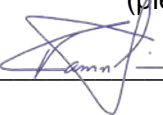
1. The opening date has been changed to **Wednesday, October 8, 2025, at 2:00 PN (local time),**

All other terms, conditions, and specifications remain unchanged.

Inessa Rubin

Senior Procurement Specialist

Company Name: Marlin Engineering, Inc.
(please print)

Bidder's Signature: 

Date: 10/01/2025



MARLIN Engineering, Inc.

3363 W Commercial Blvd, Suite 115
Fort Lauderdale, FL 33309

Contact Person

Jeff Weidner, MSP

Project Manager

954.870.5070

jweidner@marlinengineering.com

www.marlinengineering.com