

Request for Qualification

Various Locations/Gracewood Neighborhood LAP Project

Submitted To: City of Hollywood

RFQ No.
354-26-WV

Submittal Date: November 13, 2025
Submitted By: Johnson, Mirmiran & Thompson, Inc. (JMT)





A

Table of Contents



TABLE OF CONTENTS

A	TABLE OF CONTENTS.....	2
B	EXECUTIVE SUMMARY.....	4
C	FIRM QUALIFICATIONS AND EXPERIENCE.....	9
D	ORGANIZATIONAL PROFILE AND PROJECT TEAM QUALIFICATIONS.....	40
E	APPROACH TO SCOPE OF WORK.....	75
F	REFERENCES.....	94
G	FINANCIAL RESOURCES.....	103
H	LEGAL PROCEEDINGS AND PERFORMANCE.....	105
I	REQUIRED FORMS/EXHIBITS (FDOT FORMS).....	108



B
Executive Summary



TAB B: Executive Summary

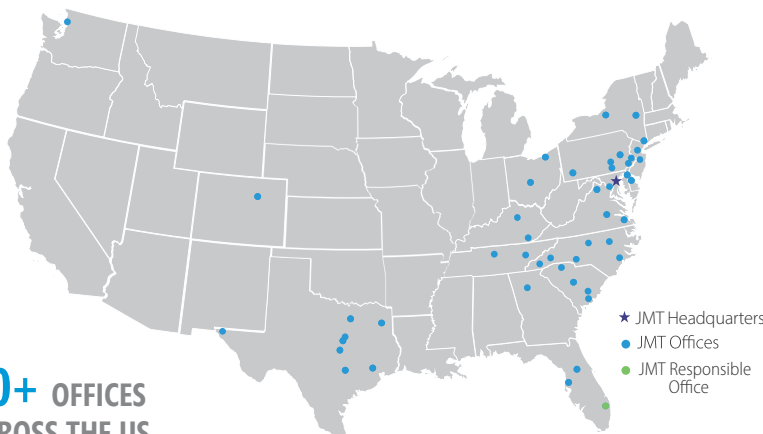
HISTORY OF THE FIRM

JMT Johnson, Mirmiran & Thompson, Inc (JMT) is a national, full-service, multi-disciplined engineering firm headquartered in Hunt Valley, MD, with 51 office locations nationwide, including four offices and one CEI field office in Florida. **Established in 1971, JMT's 2,800+ professionals** work with federal, state, and local agencies, providing professional engineering design services, construction engineering and inspection (CEI), environmental services, planning, architecture, and GIS/information technology services – all dedicated to delivering the highest quality project performance. In 2011, JMT became a **100% employee-owned company**. As part of an ESOP, our employee-owners have a vested interest in the success of our projects. **JMT is the 10th largest 100% employee-owned A/E firm in the Country!**

Ranked #14 by ENR on the Top 50 Transportation Firms list, JMT is widely recognized for its expertise in roadway design and safety (including sidewalk and ADA Compliance), signal design (including interconnect/fiber optic conduit and ITS), drainage analysis and design, signing and pavement marking, lighting, maintenance of traffic, environmental permitting, utility coordination, cost estimates, geotechnical investigation via our partner firms, QA/QC, and all necessary incidental items. **In Florida, JMT has four offices strategically located throughout the state - Fort Lauderdale, Fort Pierce, Tampa, and Lake Mary - with 109 staff. Our local office in Fort Lauderdale, which is less than 15 miles from the Gracewood Neighborhood, will be responsible for this contract.** JMT has built an outstanding reputation for providing quality, innovative engineering solutions that bring value to the clients and the communities we serve. As an FDOT-prequalified firm, JMT consistently performs as a dependable and trusted extension of our clients' staff. The trust that governmental transportation agencies place in JMT to effectively administer contracts on their behalf is evident in our continued service to the FDOT District Four office, as well as multiple contracts with local municipalities.

Main Office: JMT's corporate office is: 40 Wight Avenue, Hunt Valley, MD 21030.

Fort Lauderdale Office (Responsible Office): JMT has a vested interest in South Florida, and we take pride in delivering high-quality, innovative, and cost-saving projects to our clients. Our local Fort Lauderdale office at 3250 West Commercial Boulevard, #360, Fort Lauderdale, FL 33309, less than 16 miles away (a 25-minute drive) from Hollywood City Hall, will service this contract.



**50+ OFFICES
ACROSS THE US**

Why Partner With Us



EXPERIENCE WORKING WITH FDOTs, CITIES, COUNTIES, SCHOOL BOARDS, AND WATER MANAGEMENT DISTRICTS



EFFICIENT, QUALITY-FOCUSED, & INNOVATION-LED SOLUTIONS



#50 ENGINEERING NEWS-RECORD'S TOP 500 DESIGN FIRMS



ISO 9001:2015 CERTIFIED



2800+ EMPLOYEES



84 REGISTERED FLORIDA LICENSED PEs

5 RSPs IN FL

3 ENV SPs IN FL

34 CEI STAFF IN FL

CONTACT

Joshua Baimel, PE
Contract/Project Manager
3250 West Commercial Boulevard, #360
Fort Lauderdale, FL 33309
954-233-6560 | jbaimel@jmt.com

ADDENDUM ACKNOWLEDGMENTS

Addendum No. 1 - November 5, 2025

KEY STAFF

JMT commits to the City of Hollywood an exceptional team of experienced and uniquely qualified professionals who have unmatched knowledge in their fields of expertise. In addition to the staff proposed on the organizational chart, JMT has resources that can be easily called upon if necessary. This ensures that we have the necessary resources to deliver this project efficiently and cost-effectively, and we commit to being responsive to your needs. Our team also includes 30 Florida Professional Engineers, 9 MOT-certified staff, two Professional Traffic Operations Engineers (PTOE), and three Envision Sustainability Professionals (ENV SP). **Another unique feature of our team is that we have five certified Roadway Safety Professionals (RSP).** These individuals are found throughout our organizational chart, from our team leadership, led by our Principal-In-Charge, to our design staff.



Josh Baimel, PE (Fort Lauderdale), will serve as **the Project Manager for this contract to ensure the project is delivered on time and within budget.** Joshua is a seasoned Senior Project Manager and Office Leader at Johnson, Mirmiran & Thompson, Inc., with over 26 years of experience in transportation design and engineering. His sidewalk-related expertise spans multiple Florida Department of Transportation (FDOT) districts, where he has led numerous projects involving pedestrian infrastructure improvements. Notably, Baimel served as Project Manager and Engineer of Record for the SR-826/Sunny Isles Boulevard project in Miami-Dade County, which involved the reconstruction of substandard pedestrian ramps, the installation of new mast arms, and enhancements to mid-block crossings and intersections to improve pedestrian safety. He also managed the SR 811/NE 4th Avenue/Wilton Drive project in Broward County, a complete streets initiative that earned national recognition for its maintenance of traffic and safety upgrades, including decorative sidewalk features and ADA ramp upgrades.



Sergio Quevedo, PE, PTOE, RSP1 (Tampa), will serve as **Principal-In-Charge and QA/QC Support for Production Review.** With over 23 years of experience, Sergio Quevedo has played a pivotal role in the quality assurance and control of sidewalk and pedestrian infrastructure projects across Florida. Serving as Principal-in-Charge and QA/QC Manager on multiple municipal and FDOT contracts—including Districts 1, 3, 4, 5, and 7—he has overseen the design and review of sidewalk improvements, complete streets, and pedestrian safety initiatives. He is consistently recognized for his ability to foresee challenges, maintain rigorous standards, and deliver safe, cost-effective pedestrian infrastructure that meets agency expectations and community needs.



Mike Priory, PE (Fort Lauderdale), will serve as the contract **QA/QC Manager.** With over 36 years of transportation engineering experience, Mike serves as a QA/QC Manager on multiple contracts. His expertise spans roadway design, construction administration, and pedestrian infrastructure improvements, particularly for FDOT Districts 4 and 6.



Steven Haines, PE, LEED AP (Fort Pierce), will provide **Constructability Reviews and CEI Oversight** for this contract. Steven Haines, PE, LEED AP, is the Regional Practice Director for Construction Management at Johnson, Mirmiran & Thompson, Inc., with over 19 years of Construction Engineering & Inspection (CEI) experience. Haines has led and managed CEI services for a wide range of FDOT and municipal/LAP sidewalk projects, consistently emphasizing constructability, field coordination, and practical solutions.



Johan Aranda, PE (Fort Lauderdale), will serve as a **Senior Design Engineer**, with a focus on Sidewalk Design. Johan is a senior roadway engineer and project manager with over 21 years of experience in transportation infrastructure design across Florida. Aranda has led and contributed to numerous sidewalk and multimodal improvement projects for FDOT, Florida's Turnpike, Broward County, Miami-Dade County, and various municipalities. He served as Project Manager and Engineer of Record for major corridor and intersection improvement projects, including the SR 811/NE 4th Avenue Complete Streets initiative in Broward County. This project involved lane elimination, wider sidewalks, buffered bike lanes, ADA ramp upgrades, and decorative features, requiring constant coordination with local agencies and stakeholders.



Dan Dan Zhao, PE (Fort Lauderdale), will provide **Sidewalk Design, Cost Estimates, and Specifications.** With over 13 years of experience, Dan Dan has managed and supported numerous FDOT projects involving sidewalk design, ADA ramp upgrades, curb reconstruction, and pedestrian safety improvements in Districts 1, 4, and 6. Her expertise includes developing roadway plans, traffic control plans, signing and pavement marking plans, utility coordination, and technical reports/packages for sidewalk and complete streets projects.



Joe Gerum, PE, PTOE, RSP1 (Fort Lauderdale), will lead the **Signing and Pavement Markings** for this contract. Joe is a traffic engineer with over 11 years of experience in roadway and pedestrian infrastructure design across Florida. Joe has contributed to numerous FDOT and county projects, focusing on sidewalk connectivity, ADA compliance, and multimodal safety improvements. Notable Broward County projects include the Loxahatchee Road Reconstruction, which involved a 6.2-mile corridor with new sidewalks, bike lanes, and roundabouts, and the SR 811/NE 4th Avenue/Wilton Drive project, a complete streets initiative featuring lane elimination, wider sidewalks, ADA ramp upgrades, and decorative features.



Ryan Bogan, PE (Tampa), will provide **Lighting and Traffic Signal Design and Signing and Pavement Markings** for this contract. Ryan is a Section Head in Traffic with over 14 years of experience in traffic engineering and infrastructure design. He played a key role in numerous FDOT and county projects, focusing on sidewalk connectivity, ADA compliance, and multimodal safety improvements. In addition to numerous projects throughout the State, Ryan also provided signing and pavement markings for SR-811/NE 4th Avenue (Dixie Highway) in Broward County.



Jason Flick, PE (Lake Mary), will lead the **MOT/Pedestrian Detours**. With over 18 years of civil and transportation engineering experience in Florida, Jason is FDOT Advanced Temporary Traffic Control (TTC/MOT) certified and has extensive expertise in both sidewalk design and MOT planning for complex roadway projects. He brings deep expertise in sidewalk design and MOT planning, with a proven track record of delivering safe, accessible, and constructible pedestrian infrastructure throughout Florida. His advanced MOT certification and hands-on experience ensure that traffic is safely maintained during construction, while his design leadership supports high-quality, ADA-compliant sidewalk projects.



Michael Ryan, PE (Tampa), will lead **Drainage Design and Permitting** for this project. Michael brings over 24 years of specialized experience in drainage design and permitting for sidewalk and multimodal infrastructure projects throughout Florida. He has extensive experience designing and modeling roadway stormwater management and conveyance systems, ensuring compliance with FDOT and municipal criteria for sidewalk and multimodal projects. His experience spans technical design, regulatory coordination, field review, and stakeholder engagement, ensuring successful project delivery from concept through construction.



Derek Doughty, PE, CFM, BC.WRE, ENV SP (Tampa), will provide **Drainage Design and Permitting**. With over 38 years of experience, Derek offers proven expertise in integrating drainage design and permitting into sidewalk projects, delivering resilient, compliant, and constructible solutions. His experience spans technical design, regulatory coordination, field review, and stakeholder engagement, ensuring the successful delivery of projects from concept through construction. He has served as Senior Drainage Engineer for multiple county and municipal contracts, responsible for drainage design, permitting, and construction management for sidewalk-adjacent improvements. Derek also managed drainage design and permitting for ditch upgrades, including FEMA coordination, ground disturbance mapping, and topographic surveys for sidewalk-adjacent drainage.

To further enhance our Team, we will be utilizing **Miller Legg & Associates, Inc.** for Landscape Design, **KCI Technologies, Inc.** for Survey/SUE and Utility Coordination, **Arehna Engineering, Inc.** for Geotechnical Services, and **Infinite Source Communication Group** for Public Involvement. The JMT Team has partnered with these firms on multiple contracts throughout the State. Our continued success and Team First philosophy have enabled us to secure future partnerships on some of the most challenging projects in the region.



Miller Legg & Associates, Inc. (Landscape Design) is a 60-year-old, statewide, award-winning consulting firm that brings together the elements of landscape architecture and urban design, environmental natural systems consulting, civil engineering, surveying/SUE, planning, and geographic information systems services. Miller Legg works successfully to improve communities and create environments for a variety of clients. Client sectors include municipal and county government such as public works and engineering, transportation, parks and recreation, healthcare, education, federal and international. Miller Legg, established in 1965, has locations in Sunrise (headquarters), Port St. Lucie, Miami, and Tampa. The firm is a Florida Corporation and currently has 48 employees. Leading the landscape design from Miller Legg will be Brian Shore, RLA, Senior Landscape Architect.

Brian Shore, RLA, Senior Landscape Architect (Sunrise). With over 24 years of experience, Brian brings significant expertise as a Senior Landscape Architect, having worked on a variety of public and private projects that encompass landscape architectural design and construction services. Specialties include landscape, hardscape, and irrigation design services for streetscape and roadway projects, as well as the Florida Department of Transportation (FDOT). We also provide comprehensive design services for all aspects of active and passive park design, healthcare campuses, and the creation of environmental wetland habitats. Other experience includes various residential and commercial projects. Mr. Shore is a Senior Associate of the firm.



KCI Technologies, Inc. (Survey/SUE and Utility Coordination Services) is a 100% employee-owned engineering, planning, and construction firm serving clients across the United States. Founded in 1955 and headquartered in Sparks, Maryland, KCI offers multi-disciplinary expertise in transportation, environmental services, telecommunications, utilities, and construction management. With over 2,800 employee-owners and more than 700 offices nationwide, the firm is known for its collaborative approach, technical excellence, and commitment to improving the built and natural environment. KCI's mission is to deliver innovative, sustainable solutions that enhance communities and infrastructure, while fostering a culture of ownership, integrity, and continuous improvement. Leading utility coordination, survey, and SUE for this project from KCI will be Benjamin Hoyle, PSM.

Benjamin Hoyle, PSM, Senior Survey Manager (Fort Lauderdale). With 25 years of experience, Benjamin has over two decades of experience throughout the State of Florida. His experience includes conducting transmission line route surveys, preparing easements via sketch and legal description, performing ALTA/NSPS surveys, boundary surveys, construction layout, topographic surveys, hydrographic surveys, bathymetric surveys, as-built surveys, and 3D modeling. Mr. Hoyle has experience in today's newest state-of-the-art software and equipment, including AutoCAD, TDS collection, dual-frequency/survey-grade GPS, and terrestrial LiDAR scanning equipment and software.



Infinite Source Communications, Inc. (ISC) (Public Involvement) is a Florida-registered Small Business with over 15 years of specialized experience in transportation communications and community engagement. Over the years, ISC has grown into a trusted partner for state, county, and municipal agencies across Florida. Their team of almost 20 communications professionals, outreach specialists, and project managers is uniquely equipped to support complex infrastructure projects with innovative, multilingual, and community-focused outreach strategies. For more than a decade, ISC has led and supported roadway, LAP, and FDOT-funded projects throughout the City of Hollywood and Broward County. They successfully collaborated on the design-build of the 75 Express Lanes project, extending from I-595 to NW 170 Street in Miami-Dade County, as well as ongoing improvements to the I-75 Corridor. Since 2022, they have spearheaded major safety campaigns, including Alert Today Alive Tomorrow, Drive Safe, and Be Rail Smart. Monica Diaz will lead the Public Involvement efforts.

Monica Diaz, Public Information Manager (Sunrise). 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 21 years of professional experience, including managing staff, communications budgets of over \$2 million, and overseeing national marketing campaigns. Ms. Diaz collaborates with various agencies, including the Florida Department of Transportation (FDOT), the Miami-Dade **Transportation Planning** Organization (TPO), the City of Miami Beach, and the Broward County Public School District. She personally managed outreach for over 60 roadway projects throughout South Florida.



AREHNA Engineering, Inc. (Geotechnical Services) is a geotechnical engineering and materials testing firm with an experienced staff of engineers who work closely with clients and project design teams, carefully consider project information, and provide the most cost-effective solutions to the challenges faced on each project. Project experience includes roadway improvements, **stormwater and drainage, bridge replacements, complete streets, water and wastewater projects, parks and trails, safety, and bike and pedestrian** improvement projects for the City of Hollywood, Broward County, FDOT, as well as other Counties and Cities throughout the State. AREHNA, prequalified in FDOT Work Groups: 9.1, 9.2, 9.3, 9.4.1, 9.4.2, 9.5, and 10.3, has a full-service geotechnical and construction materials testing laboratory, which is AASHTO-accredited, USACE-validated, and FDOT-approved. AREHNA's in-house drilling and coring capabilities give us control of our schedule and the ability to meet the most aggressive project schedules. AREHNA Engineering is a certified (CBE) Certified Business Enterprise with Broward County Minority Business Enterprise (MBE) with the State of Florida Office of Supplier Diversity, and (SBE) Small Business Enterprise with the FDOT. Jessica McRory, PE, LEED AP, will lead the geotechnical efforts.

Jessica McRory, PE, LEED AP, Principal Geotechnical Engineer (Sunrise). Ms. McRory has managed the geotechnical aspects of testing, design and construction for over a thousand engineering projects in the past 22 years. Her involvement has included analysis and evaluation of soil conditions pertaining to proposed construction and ongoing construction projects. Project experience has ranged from major FDOT contracts to single-family residences, Department of Housing and Urban Development. Other responsibilities have included coordinating geotechnical field and laboratory testing, as well as construction materials testing services. Evaluations have included soil and groundwater conditions, determining soil bearing capacity and consolidation characteristics, and analyzing the performance of various types of foundation systems. Ms. McRory has provided recommendations for shallow foundations, various ground improvement techniques, and deep foundation systems, including driven piles, drilled shafts, and auger cast piles.

Key Elements: Throughout this SOQ, JMT will clearly showcase its exceptional ability to meet and exceed the project's qualifications and scope. Our team's extensive experience in designing and executing high-quality sidewalk projects—especially those funded by the competitive Local Agency Program (LAP)—makes us the ideal partner for Hollywood. Our expertise in FDOT standards and LAP compliance ensures a smooth process from design to completion, reducing delays and enhancing value. We have a proven track record of completing pedestrian infrastructure projects across Florida, including ADA-compliant sidewalks, drainage improvements, and utility coordination, all on time and within budget. Our understanding of urban challenges like right-of-way issues, stakeholder engagement, and traffic management enables us to develop innovative, safe, and accessible solutions tailored to the city's needs.



C
**Firm Qualifications &
Experience**





JMT has an exceptional level of expertise and a superior track record with similar contracts and clients throughout Florida. JMT has the breadth of exceptional, multi-disciplinary expertise and the depth of committed resources to complete any design assignment and work on multiple tasks simultaneously.

CONTACT INFORMATION:

CONTRACT MANAGER

Josh Baimel, PE
Address: 3250 W Commercial Boulevard
Fort Lauderdale, FL 33309
Phone: (954) 233-6560 | Cell: (954) 993-9443
Email: jbaimel@jmt.com | Website: www.jmt.com

JMT is a 100% employee-owned firm (**S-Corporation**) incorporated in the state of Maryland.

54 YEARS
in Business

 **2,800+**
Employees

ISO 9001:2015
CERTIFIED



#50 (ENR)
Top 500 Design Firms

JMT is a **national, full-service, multi-disciplined engineering firm** headquartered in Hunt Valley, MD, with 51 office locations nationwide, including four offices and one CEI field office in Florida. **Established in 1971, JMT's 2,800+ professionals** work with federal, state, and local agencies, providing professional engineering design services, construction engineering and inspection (CEI), environmental, planning, architecture, and GIS/information technology services – all dedicated to the highest quality project performance. In 2011, JMT became a **100% employee-owned company**. As part of an ESOP, our employee-owners have a vested interest in the success of our projects.

JMT is widely recognized for its expertise in roadway design and safety (including sidewalk and ADA Compliance), signal design (including interconnect/fiber optic conduit and ITS), drainage analysis and design, signing and pavement marking, lighting, maintenance of traffic, environmental permitting, utility coordination, cost estimates, geotechnical investigation via our partner firms, QA/QC, and all necessary incidental items. With offices strategically located throughout Florida, including **our local office in Fort Lauderdale**, JMT has built an outstanding reputation for providing quality, innovative engineering solutions that bring value to the clients and the communities we serve. As an FDOT-prequalified firm, JMT consistently performs as a dependable and trusted extension of our clients' staff. The trust that governmental transportation agencies put into JMT to effectively administer contracts on their behalf is evident by our continued service to the FDOT District Four office, as well as multiple contracts with local municipalities.

Our portfolio of services and the diverse qualifications of our staff enable us to provide our clients with a structured staffing plan that ensures responsiveness, performance, efficiency, and flexibility. This ensures that all our projects are successfully completed within the established budget and schedule goals. As a result of our diligence in ensuring the successful completion of all our projects, JMT has been recognized through various industry awards in Florida, including client commendations and FTBA "Best in Construction" Awards, as well as publications in Roads & Bridges magazine.

The JMT team is experienced and well-positioned to handle the requirements and commitments associated with this contract; the real value of JMT is in the quality of staff that we employ. Our experienced and qualified staff will provide exceptional service to the City of Hollywood. In addition, we have carefully designated our Project Manager and key staff members who can be dedicated to the City. JMT's project team will be led by our Project Manager, Joshua Baimel, PE, who has more than 25 years of experience managing similar reconstruction and lane reduction mobility projects in South Florida. JMT is committed to meeting all contractual time requirements through a structured and efficient contract management approach. For a comprehensive explanation of our methodology and scheduling strategy, **please refer to Section E: Approach to Scope of Work.**

SIMILAR EXPERIENCE | Our Florida staff provides civil engineering, CEI, environmental consulting, and cultural resources to a wide variety of municipal clients, including the Florida Department of Transportation, cities, counties, school boards, and water management districts. JMT brings a track record of successful engineering projects throughout Florida. With this emphasis on serving local governments and our experience, we understand cities' and counties' issues and concerns. Our team has experience in all the required disciplines/scope of services and can meet any need that may arise. JMT has been performing similar services for local City and county governments within the State of Florida since 1997, serving as the prime consultant for the following municipal clients:






- City of Apopka
- City of Boca Raton
- City of Doral
- City of Dunedin
- City of Gainesville
- City of Hollywood
- City of Largo
- City of Maitland
- City of Miami
- City of Miramar
- City of Newberry
- City of Oakland Park
- City of Pahokee
- City of Parkland
- City of Port St. Lucie
- City of Sebastian
- City of St. Augustine
- City of St. Petersburg
- City of Tampa
- City of West Palm Beach
- City of Winter Springs
- Broward County
- Flagler County
- Highlands County
- Hillsborough County
- Indian River County
- Lake County
- Lee County
- Marion County
- Miami-Dade County
- Orange County
- Osceola County
- Palm Beach County
- Pinellas County
- Pinellas County School Board
- Putnam County
- Seminole County
- SJRWMD
- St. Lucie County

JMT is widely recognized for its expertise in roadway design and safety, signal design, drainage analysis and design, signing and pavement marking, lighting, maintenance of traffic, environmental permitting, utility coordination, cost estimates, geotechnical investigation via our partner firms, QA/QC, and all necessary incidental items for this project. Our team's similar experience, at the end of this section, demonstrates our capabilities in relation to the complexity and scope of this project.

WHY CHOOSE OUR TEAM

- ✓ Single Point of Contact with Josh Baimel, PE, for all contract and project needs.
- ✓ Joshua is a highly experienced Project Manager.
- ✓ Proven track and performance record working with municipalities throughout the State.
- ✓ Familiarity with local agencies/water management districts, local residents, and local industry pulse.
- ✓ Value Added – Staff with flexibility, experience, and aptitude.

OFFICE LOCATIONS | We take pride in our teamwork, diversity, and respect. Staff from JMT's Fort Lauderdale office will handle most of the services required, including Roadway/Highway Design, Drainage Design, Lighting, Permitting, and Project Management. These services will also be supported by staff in our other offices, including Tampa, Fort Pierce, and Lake Mary, where we provide Traffic Design, Traffic Studies, and Planning. JMT maintains an open working relationship between our offices, and our motto is "One JMT." Leadership and Project Managers from all our offices meet every Monday to discuss workload and resource allocation, functioning as a unified team. This teamwork is unmatched, and we can guarantee it based on the successful work we have delivered together. The table below shows the office locations for our team:

FIRM	DESIGNATION	ADDRESS
	Primary Project Management Office	3250 West Commercial Blvd., Suite 360 Fort Lauderdale, FL 33309
	Corporate Headquarters	40 Wight Avenue Hunt Valley, MD 21152
	Subconsultant – Survey/SUE, Utility Coordination	1425 West Cypress Creek Road Fort Lauderdale, FL 33309
	Subconsultant – Landscape Architecture	13680 NW 5 th Street, Suite 200 Sunrise, FL 33325
	Subconsultant – Public Involvement	7270 NW 12 Street, Suite 520 Miami, FL 33126
	Subconsultant – Geotechnical Services	5389 N. Nob Hill Road Sunrise, FL 33351

SR A1A FROM SHERIDAN STREET TO DANIA BEACH BOULEVARD BROWARD COUNTY, FL

PROJECT DESCRIPTION

This is a 3R project in the City of Hollywood with shoulder widening to provide 7' buffered bike lanes, drainage improvements, swale regrading, and new DBI inlets in the flush shoulder areas. Scope included **sidewalk** widening and upgrades to ADA ramps. Drainage improvements include construction of new backflow preventers to improve corridor resiliency mitigate roadway flooding due to king tide surges from the Intracoastal Waterway. Provisions for working within environmentally sensitive corridor included restriction of staging areas and wildlife-sensitive lighting.

PROJECT LOCATION

Broward County, FL

OWNER'S CONTACT NAME AND ADDRESS

FDOT District 4
3400 W. Commercial Boulevard
Fort Lauderdale, FL 33309

PRIMARY OR SUBCONTRACTOR

CONTACT PERSON/PHONE NO. / EMAIL ADDRESS

Vandana Nagole, PE
(954) 777-4281
vandana.nagole@dot.state.fl.us

JMT FEE / CONSTRUCTION COST

\$591,596 / \$4.7M

PROJECT DURATION (DATES)

2023 - Ongoing
All submittal milestones were met
on time.

NUMBER OF AMENDMENTS AND CHANGE ORDERS

N/A

LIST ANY STOP WORK ORDERS AND REASONS

N/A



SUNRISE BOULEVARD SIDEWALK CONSTRUCTION (LAP) FROM BELL AVENUE TO N OF N PARK DRIVE

PROJECT DESCRIPTION

This local agency program (LAP) project involves construction of a new **sidewalk** along the east side of Sunrise Boulevard within a residential neighborhood in the City of Fort Pierce. The project also includes milling and resurfacing at the intersection of Bell Ave to upgrade/install crosswalks and school crossing signage, as these local roads are used by students to access Fort Pierce Central High School. Challenges include avoiding existing mature trees, coordinating with residents to address ROW encroachment, and maintaining positive drainage in areas with existing side drains.

PROJECT LOCATION

Fort Pierce, FL

OWNER'S CONTACT NAME AND ADDRESS

St. Lucie County
2300 Virginia Avenue
Fort Pierce, FL 34982

PRIMARY OR SUBCONTRACTOR

CONTACT PERSON/PHONE NO. / EMAIL ADDRESS

Michael Harvey, EI
(772) 462-1717
Michael.Harvey@stlucieco.gov

JMT FEE / CONSTRUCTION COST

\$211K / \$900K

PROJECT DURATION (DATES)

2024 - Ongoing
All submittal milestones were met on time.

NUMBER OF AMENDMENTS AND CHANGE ORDERS

N/A

LIST ANY STOP WORK ORDERS AND REASONS

N/A



SR-811/NE 4TH AVENUE (WILTON DRIVE) FROM SR-838/SUNRISE BOULEVARD TO NE 26TH STREET

PROJECT DESCRIPTION

JMT served as the FDOT District 4 Owner's Representative and EOR for the construction of this lane elimination/complete streets project along SR 811 (Wilton Drive) within the cities of Fort Lauderdale and Wilton Manors. JMT stepped in to rescue this project during the production phase, and ultimately took on the role of the FDOT Owner's Representative to see the project through to final construction. There were significant design changes and RFIs with respect to the original plans, extensive stakeholder coordination, complex traffic detours, dozens of field reviews, shop drawing reviews, and meetings with the contractor on an almost daily basis.

The scope involved reducing the roadway from a 5-lane typical section to a 3-lane divided section, with wider **sidewalks**, buffered bike lanes, on-street parking, bulb-outs, upgrading existing lighting to LED luminaires, signalization upgrades, tree disposition and irrigation improvements, and a Level 2 TTCP scheme that required constant coordination with the municipalities, local businesses, and the nearby Fort Lauderdale High to LED luminaires, signalization upgrades, tree disposition and irrigation improvements, and a Level 2 TTCP scheme that required constant coordination with the municipalities, local businesses, and the nearby Fort Lauderdale High School. This project was developed under the Broward MPO Complete Streets Master Plan and because of the project, the corridor has seen a roughly 50% improvement in travel times while seeing 66% decrease in bicycle and pedestrian crashes and a 75 percent reduction in severe-injury and fatal crashes.

In 2021, U.S. Secretary of Transportation, Pete Buttigieg, announced that the Wilton Drive Complete Street Implementation under the Broward MPO Complete Streets Master Plan was one of seven projects that were awarded the 2021 National Roadway Safety Award in the "Program Planning, Development and Evaluation" category. According to the Roadway Safety Foundation website, while the initial concept was "poorly received by many in the community, who were concerned that the lane elimination would cause long delays", the corridor has seen a roughly 50 percent improvement in travel times" and "business owners report(ed) an uptick in economic activity.

PROJECT LOCATION

Fort Lauderdale, FL

OWNER'S CONTACT NAME AND ADDRESS

FDOT District 4
3400 W. Commercial Boulevard
Fort Lauderdale, FL 33309

PRIMARY OR SUBCONTRACTOR

Prime

CONTACT PERSON/PHONE NO. / EMAIL ADDRESS

Humberto Arrieta, PE
(954) 777-4152
humberto.arrieta@dot.state.fl.us

JMT FEE / CONSTRUCTION COST

\$203,440 / \$3.3M

PROJECT DURATION (DATES)

2018-2020
All submittal milestones were met on time.

NUMBER OF AMENDMENTS AND CHANGE ORDERS

N/A

LIST ANY STOP WORK ORDERS AND REASONS

N/A



MISCELLANEOUS PROFESSIONAL ENGINEERING SERVICES FOR BICYCLE AND PEDESTRIANS

PROJECT DESCRIPTION

JMT was selected to provide Hillsborough County with bicycle and pedestrian-related support, including the design of multi-use trails, **sidewalks**, and bicycle lanes, as well as safety improvements identified through the Safe Routes to School program. These improvements include shoulder widening and the installation of **sidewalks** near schools. Another assignment under this contract included **sidewalk** feasibility studies for 46 locations within the County to assess the needs and feasibility for pedestrian safety improvements.

This task work order-based contract includes design for pedestrian and bicycle improvements, including Local Agency Projects (LAP) through FDOT. These tasks include design of standard **sidewalks**, multi-use paths, ADA upgrades to intersections and curb ramps, drainage and permitting associated with the **sidewalk** improvements, utility coordination, and surveying. Recent tasks completed by JMT include:

Sidewalk Feasibility Studies (Countywide): Under this project, JMT analyzed the feasibility of pedestrian and bicycle safety improvements for 46 locations within Hillsborough County. Included in the feasibility studies were right-of-way evaluations, field reviews, concepts and estimates, and a report. We utilized multiple Hillsborough County GIS layers to obtain crash data, environmental information, bus stop locations, archaeological information, existing permits, and other pertinent information to be included within the reports.

Cain Road Sidewalk Improvements: This project consisted of design for **sidewalk** along the east side of Cain Road from Gunn Highway to Pine Bay Drive. Right-of-way was constrained along this roadway, and the design included modifying the open drainage system and developing design exceptions for the ditch design and shoulder widths.

Bruce B. Downs Boulevard at Bearss Avenue Sidewalk Improvements: This project consisted of design for **sidewalk** in the northeast corner of the intersection of Bruce B. Downs Boulevard and Bearss Avenue. **Sidewalk** connectivity was required to access the crosswalks at the signalized intersection.

Cypress Creek Elementary: As a part of the School Safety Circulation Enhancements, this project included the addition of an eight-foot paved shoulder along the westbound lanes of 19th Avenue NE for approximately 355 feet. It also includes the addition of a five-foot **sidewalk**, and drainage and signing and marking improvements.

Doby Elementary: As a part of the School Safety Circulation Enhancements, this project included the addition of an eight-foot paved shoulder along the southbound lanes of Covington Garden Drive for approximately 1,100 feet. It also includes the relocation of the existing **sidewalk**, and drainage and signing and marking improvements.

Walker Middle School: The purpose of this project was to design a paved outside shoulder on the south side of Mobley Road. This proposed shoulder required the design of a new ditch and ADA-compliant **sidewalk** for Walker Middle School. The project included milling and resurfacing within the project limits, updating pavement markings and signage, including for the school zone, and installing a new crosswalk at the Walker Middle School driveway entrance.

PROJECT LOCATION
Hillsborough County, FL

OWNER'S CONTACT NAME AND ADDRESS

Hillsborough County
601 E Kennedy Boulevard
Tampa, FL 33602

PRIMARY OR SUBCONTRACTOR
Prime

CONTACT PERSON/PHONE NO. / EMAIL ADDRESS

Amanda Sotomayor, PE
(813) 307-1850
sotomayora@hillsboroughcounty.org

JMT FEE / CONSTRUCTION COST
\$1.5M / VARIES

PROJECT DURATION (DATES)
2018 - Ongoing
All submittal milestones were met on time.

NUMBER OF AMENDMENTS AND CHANGE ORDERS
N/A

LIST ANY STOP WORK ORDERS AND REASONS
N/A



SR-838/SUNRISE BOULEVARD FROM I-95 TO SR-5/US-1 BROWARD COUNTY, FL

PROJECT DESCRIPTION

JMT was selected by FDOT District 4 to perform milling and resurfacing for the existing pavement on Sunrise Boulevard in Fort Lauderdale, FL. JMT will evaluate and implement the recommended improvements as prescribed by FDOT District 4. The improvements include reconstructing substandard **sidewalks** and damaged curb ramps; replacing pavement markings and damaged/substandard signage; retrofitting lighting at the signalized intersection of Northwest 13th Avenue; relocating inlets within crosswalks and ADA ramps and regrade/performing minor widening as needed; and upgrading signals (replacing substandard pedestrian features at crosswalks).

PROJECT LOCATION
Broward County, FL

**OWNER'S CONTACT
NAME AND ADDRESS**

FDOT District 4
3400 W. Commercial Boulevard
Fort Lauderdale, FL 33309

PRIMARY OR SUBCONTRACTOR
Prime

**CONTACT PERSON/PHONE NO. /
EMAIL ADDRESS**

Bing Wang, PE
(954) 777-4406
bing.wang@dot.state.fl.us

JMT FEE / CONSTRUCTION COST
\$780,562 / \$7M

PROJECT DURATION (DATES)

2021-2024
All submittal milestones were met
on time.

**NUMBER OF AMENDMENTS AND
CHANGE ORDERS**

N/A

**LIST ANY STOP WORK ORDERS
AND REASONS**

N/A



SR-5/US-1 FROM SR-814/ATLANTIC BOULEVARD TO SR 834/SAMPLE ROAD BROWARD COUNTY, FL

PROJECT DESCRIPTION

The purpose of this RRR project is to extend the service life of the existing pavement by milling and resurfacing the existing travel lanes. The proposed improvements include M&R (milling & resurfacing); removal of stamped asphalt at Northeast 2nd Street; implement ADA criteria at **sidewalks** and crosswalks, curb ramps/detectable warning surface, bus boarding areas, and driveways; evaluate buffered bike lanes; coordinate with local agencies for decorative features; install high emphasis crosswalks at signals; install green pavement markings at bike lane conflict areas; upgrade existing signs to comply with standards and replace damaged signs; upgrade substandard crosswalk signal features; add signal backplates; install Lead Pedestrian Interval (LPI) with LED blankout signs at Atlantic Boulevard and Sample Road; provide one signal head per lane at Copans Road and Sample Road; install lighting retrofits at signals and on west side from Northeast 16th Street to Copans Road; install new lighting on east side from Northeast 16th Street to Copans Road.

PROJECT LOCATION

Broward County, FL

OWNER'S CONTACT NAME AND ADDRESS

FDOT District 4
3400 W. Commercial Boulevard, Fort
Lauderdale, FL 33309

PRIMARY OR SUBCONTRACTOR Prime

CONTACT PERSON/PHONE NO. / EMAIL ADDRESS

Haiyan Ou, PE
(954) 777-4641
haiyan.ou@dot.state.fl.us

JMT FEE / CONSTRUCTION COST

\$1.4M / \$8.4M (estimated)

PROJECT DURATION (DATES)

2023 - Ongoing
All submittal milestones were met
on time.

NUMBER OF AMENDMENTS AND CHANGE ORDERS

N/A

LIST ANY STOP WORK ORDERS AND REASONS

N/A



LOXAHATCHEE ROAD RECONSTRUCTION & MOBILITY IMPROVEMENTS

PROJECT DESCRIPTION

This off-system project involved the reconstruction of Loxahatchee Road from Arthur Marshall Loxahatchee Refuge to SR 7/US 441 to accommodate 11 lanes, 5-foot bike lanes in each direction, and a **sidewalk** on the south side. Loxahatchee Road is an existing 2-lane rural section that is 6.2 miles long. JMT performed data collection and traffic analysis to justify replacement of the stop-controlled intersections at University Drive, Nob Hill Road, and Parkside Drive with roundabouts. JMT also developed the Temporary Traffic Control Plan.

Project challenges included accommodating three roundabouts within the limited right-of-way, maintaining traffic during construction, and coordination between the various stakeholders (FDOT, City of Parkland, Broward County, SFWMD, FPL pole hardening/relocation, and adjacent construction projects). Wetlands were delineated on Loxahatchee Road from Arthur Marshall Loxahatchee Refuge to SR 7/US 441. Team biologists coordinated with design engineers to minimize impacts to wetlands, protected species, and secondary impacts. The Temporary Traffic Control Plan required clearing and grubbing, and muck removal to install temporary pavement/diversions, and the construction phasing was methodically designed with "Level 2" plans. Additional challenges included coordinating phasing and detours with the City and County to ensure local stakeholders and residents were properly informed, and coordinating with FPL to incorporate their pole relocations into the construction schedule while minimizing the overall project duration.

PROJECT LOCATION

Parkland, Broward County, FL

OWNER'S CONTACT NAME AND ADDRESS

FDOT District 4
3400 W. Commercial Boulevard
Fort Lauderdale, FL 33301

PRIMARY OR SUBCONTRACTOR

CONTACT PERSON/PHONE NO. / EMAIL ADDRESS

Helen James, PE
(954) 777-4346
Helen.james@dot.state.fl.us

JMT FEE / CONSTRUCTION COST

\$355K / \$23M
PROJECT DURATION (DATES)
2017 - 2025
All submittal milestones were met on time.

NUMBER OF AMENDMENTS AND CHANGE ORDERS

N/A

LIST ANY STOP WORK ORDERS AND REASONS

N/A



SR-9336 / SW 344 STREET FROM SW 192 AVENUE TO SR 5 / US 1
FLORIDA CITY, FL

PROJECT DESCRIPTION

The project included milling and resurfacing of the existing mainline pavement, intersection improvements (ex. realignment and minor widening) to improve operations and safety, constructing paved shoulders adjacent to the travel lanes in the rural segment of the corridor, reconstructing **sidewalks** and adding **sidewalk** where missing, upgrading pedestrian curb ramps, constructing boarding and alighting pads for bus stops, installing a 12'-wide shared used path in the rural segment of the corridor and widening existing sidewalks from 5' to 10' in the urban segment to connect to the Miami-Dade Busway, upgrading all existing signing and pavement markings, new inlets and French drain, installing bulb outs at crosswalks and on-street parking locations, installing pedestrian signal heads, upgrading obsolete pushbuttons and detectors, LED lighting, and replacing missing light poles.

PROJECT LOCATION
Florida City, FL

OWNER'S CONTACT NAME AND ADDRESS
FDOT District 6
1000 NW 111th Avenue
Miami, FL 33172

PRIMARY OR SUBCONTRACTOR
Prime

CONTACT PERSON/PHONE NO. / EMAIL ADDRESS
Ivette Funtanellas, PE
(305) 470-5270
ivette.funtanellas@dot.state.fl.us

JMT FEE / CONSTRUCTION COST
\$724,166 / \$8.1M

PROJECT DURATION (DATES)
2021-2025
All submittal milestones were met on time.

NUMBER OF AMENDMENTS AND CHANGE ORDERS
N/A

LIST ANY STOP WORK ORDERS AND REASONS
N/A



SR-826/SUNNY ISLES BOULEVARD FROM NE 38TH AVENUE TO SR-A1A/COLLINS AVENUE

PROJECT DESCRIPTION

JMT designed this RRR project with safety improvements within an urban segment of SR 826 in the City of Sunny Isles Beach, FL. The project included milling and resurfacing the bifurcated segment of SR 826 from east of the Intracoastal Waterway to SR A1A, including all inner and outer loop ramps. The scope included reconstruction of **sidewalks** and substandard pedestrian ramps, upgrading/installing guardrail and end treatments, signing and pavement markings (including the addition of bicycle lanes), signalization improvements (new mast arm at NE 35 Avenue and new pedestrian features at mid-block crossing on EB SR 286), and safety enhancements at N. Bay Road and several ramps to reduce crashes.

PROJECT LOCATION
Sunny Isles Beach, FL

OWNER'S CONTACT NAME AND ADDRESS

FDOT District 6
1000 NW 111th Avenue
Miami, FL 33172

PRIMARY OR SUBCONTRACTOR
Prime

CONTACT PERSON/PHONE NO. / EMAIL ADDRESS

Ivette Funtanellas, PE
(305) 470-5270
ivette.funtanellas@dot.state.fl.us

JMT FEE / CONSTRUCTION COST
\$500K / \$2.8M

PROJECT DURATION (DATES)

2020 - Ongoing
All submittal milestones were met on time.

NUMBER OF AMENDMENTS AND CHANGE ORDERS

N/A

LIST ANY STOP WORK ORDERS AND REASONS

N/A



CONTINUING ENGINEERING PROFESSIONAL SERVICES – FEDERAL FUNDS

PROJECT DESCRIPTION



JMT was selected as a consultant for Pinellas County's Continuing Engineering Professional Services contract, which spans five years. The overall objective of this project consists of developing plans, specifications, supporting engineering analysis, calculations, and other technical documents for the **sidewalk** improvements.

Pavement Management:

JMT assisted the County's pavement management program by providing resurfacing plans for over 34 roadway corridors and neighborhoods that were designed and constructed (or plan to be constructed) within one year. Opportunities for traffic calming and **sidewalk** improvements were identified and implemented in a cost-effective manner.

119th Street Sidewalks:

The project consists of the design for ADA compliant **sidewalks**, curb ramps, and driveways along these locations:

- 119th Street North from Walsingham Road to 130th Avenue North
- 129th Terrace North and 117th Lane North from 119th Street North to 130th Avenue North
- 126th Avenue North from 119th Street North to Pinellas Trail

Analysis was completed to determine which side of 119th Street the proposed **sidewalk** will be placed. Connection to the Pinellas Trail will be made within the 126th Avenue right of way. Shallow swales are being designed to treat any additional runoff from the proposed impervious areas. The **sidewalks** are being designed to avoid impacts to trees and utility poles. Project length is approximately 1.14 miles.

134th Avenue North from Oak Street to Trotter Road Sidewalks:

The project consists of the addition of ADA compliant **sidewalks**, curb ramps, and driveways for the project length. Shallow swales are being designed to treat any additional runoff from the proposed impervious areas. Project length is approximately 0.13 miles. 3D corridor modeling was used to ensure that no additional right-of-way would be needed for the proposed design. Crosswalks and a midblock crossing were also added within the project limits to enhance pedestrian safety. This project also included a Lighting Justification Report. Utility coordination has been vital for this project as the construction of new **sidewalks** and swales will cause utilities to be relocated or adjusted.

PROJECT LOCATION

Pinellas County, FL

OWNER'S CONTACT NAME AND ADDRESS

Pinellas County
400 S. Fort Harrison Avenue
Clearwater, FL 33756

PRIMARY OR SUBCONTRACTOR

Prime

CONTACT PERSON/PHONE NO. / EMAIL ADDRESS

Joan Rice

(727) 464-8610

jrice@pinellascounty.org

JMT FEE / CONSTRUCTION COST

\$641K / Varies

PROJECT DURATION (DATES)

2022 - Ongoing

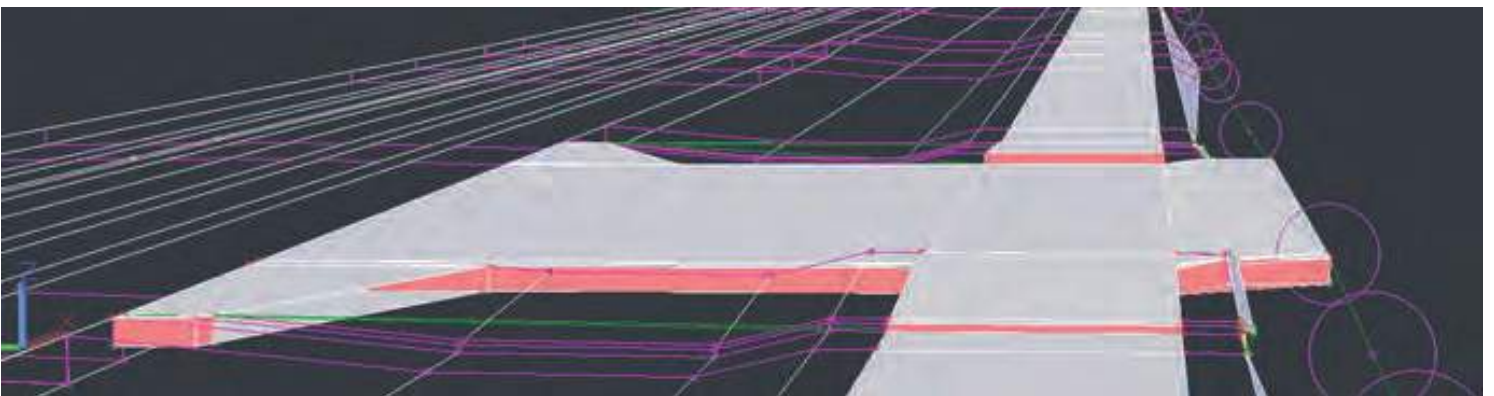
All submittal milestones were met on time.

NUMBER OF AMENDMENTS AND CHANGE ORDERS

N/A

LIST ANY STOP WORK ORDERS AND REASONS

N/A



CONTINUING SERVICES FOR PROJECT DESIGN

PROJECT DESCRIPTION

JMT was selected as a consultant for Pinellas County's Continuing Engineering Professional Services contract, which spans five years. The overall objective of this project consists of developing plans, specifications, supporting engineering analysis, calculations, and other technical documents for the **sidewalk** improvements.

JMT was awarded this is a 5-year, \$5M task-work-order driven contract that involves the design of concurrent roadway and safety projects including resurfacing, restoration, and rehabilitation (3R); pedestrian/mobility improvements (ex. bike lanes, **sidewalks** connectivity, shared-use paths); traffic signalization upgrades (ex. replacement of span wire assemblies with mast arms; addition of signal/crosswalk features); signing and pavement markings; lighting upgrades (ex. LED retrofit, corridor lighting, intersection/crosswalk lighting); drainage improvements; ITS improvements; bridge rehabilitation; and miscellaneous structures. Support services include surveying and mapping, geotechnical engineering, public involvement, utility coordination, 3D modeling, and environmental permitting.

- SR 5/US-1 Intersection Improvements and Signal Upgrade to Mast Arms at North Baker Road
- SR 5/US-1 Intersection Improvements and Signal Upgrade to Mast Arms at North River Shores Boulevard
- SR 5/US-1 Intersection Improvements and Signal Upgrade to Mast Arms at Sunset Boulevard
- SR 5/US-1 Intersection Improvements and Signal Upgrade to Mast Arms at SR 76/Kanner Highway
- SR 5/US-1 Intersection Improvements and Signal Upgrade to Mast Arms at SW Joan Jefferson Way and at SW Ocean Boulevard
- SR A1A Resurfacing, Restoration, and Rehabilitation (3R) from Sheridan Street to Dania Beach Boulevard
- SR 807/Congress Avenue at 10th Avenue North Intersection Improvements and Signal Upgrade to Mast Arms
- SR 68/Orange Avenue at SR 713 Kings Hwy and I-95 SB On-Ramp Relocation
- SR 842/Las Olas Boulevard Over the ICWW Bascule Bridge Rehabilitation

PROJECT LOCATION

Districtwide, FL

OWNER'S CONTACT NAME AND ADDRESS

FDOT District 4
3400 W. Commercial Boulevard
Fort Lauderdale, FL 33301

PRIMARY OR SUBCONTRACTOR

Prime

CONTACT PERSON/PHONE NO. / EMAIL ADDRESS
Damaris Williams, PE
(954) 777-4679
Damaris.williams@dot.state.fl.us

JMT FEE / CONSTRUCTION COST
\$3M / Varies

PROJECT DURATION (DATES)

2022 - Ongoing
All submittal milestones were met on time.

NUMBER OF AMENDMENTS AND CHANGE ORDERS

N/A

LIST ANY STOP WORK ORDERS AND REASONS

N/A



DISTRICTWIDE SAFETY STUDIES AND MINOR DESIGN CONTINUING SERVICES

PROJECT DESCRIPTION

JMT is providing studies and design for traffic safety projects and operational improvements for roads and streets under this FDOT District 7 Safety Studies and Minor Design Services contract. Services JMT has performed under this contract include safety studies, road safety audits, before-and-after studies, bicycle and pedestrian safety action plans, and minor design services.

Recent tasks performed throughout the District include:

- Safe Routes to School Application Assistance and Review
- Bicycle Connected Vehicle Pilot Proposal
- Severe Crash Location Reviews
- Road Safety Audits and Safety Assessment Reports
- Pasco Countywide Pedestrian and Bicycle Safety Action Plan
- Local Agency Safety Action Plan
- Corridor and Intersection Lighting Prioritization Safety Reviews and Studies
- Pedestrian/Bicycle Engineering Safety Initiative
- Construction Cost Estimates and Conceptual Plans
- Midblock Crossing Studies
- School Road Safety Audits
- Analyses for Additional Crossings at Signalized Intersections
- Engineering Support Services
- Local Agency Curve Lane Departure Action Plan
- GIS Risk Prioritization for Corridor and Intersection Lighting
- GIS Fatal, Pedestrian, and Bicycle Crash Mapping
- Community Traffic Safety Team Coordination and Public Outreach

- Local Agency Safety Ambassador
- Data Collection Support
- Speed Feedback Sign Effectiveness Study
- CTST Support
- Lighting Assessments
- Continuous Friction Measurements for Safety Management
- High Friction Surface Treatment Plans
- In-House Engineering Support
- Technical Manual Review
- Technical Expert Training
- Work Zone Road Safety Audits
- ICE Analysis

Recent design tasks performed throughout the District include:

- SR 573/S Dale Mabry Highway Lighting Design
- US 92/Hillsborough Avenue HAWK
- SR 579 (Dr MLK Jr Blvd) at N 26th Street Signal Design
- US 19 Pedestrian Improvements
- US 92/Hillsborough Avenue Lighting Design
- Tradewinds Mid-Block Crosswalk Design
- N 21st Street/N 22nd Street Wrong Way Driving Plans

PROJECT LOCATION

Districtwide, FL

OWNER'S CONTACT NAME AND ADDRESS

FDOT District 7
11201 North McKinley Drive
Tampa, FL 33617

PRIMARY OR SUBCONTRACTOR

CONTACT PERSON/PHONE NO. / EMAIL ADDRESS

Peter Hsu, PE
(813) 975-6251
ping.hsu@dot.state.fl.us

JMT FEE / CONSTRUCTION COST

\$3.6M / VARIES

PROJECT DURATION (DATES)

2017 - Ongoing
All submittal milestones were met on time.

NUMBER OF AMENDMENTS AND CHANGE ORDERS

N/A

LIST ANY STOP WORK ORDERS AND REASONS

N/A



PROFESSIONAL ENGINEERING SERVICES

PROJECT DESCRIPTION

This task-work-order driven contract involved a wide variety of services to the “environmentally proud” City of Parkland in northern Broward County. The scope of services included roadway and drainage design, structural design, traffic and transportation engineering, civil site planning, environmental engineering, building remodeling/construction/inspection, plans review and permitting, material inspection, geotechnical engineering, construction engineering inspection, value engineering, mechanical/electrical/plumbing, and landscape design. The individual on-call assignments involved the rehabilitation of the City’s roadway infrastructure and mixed-use trails to improve safety for cyclists and pedestrians, implementing a pavement management plan for the City’s 70+ lane miles using ArcMap/GIS, and designing new park/recreational facilities and structures, all while maintain the City’s hometown feeling and family-friendly environment.

PROJECT LOCATION

Parkland, FL

OWNER’S CONTACT NAME AND ADDRESS

City of Parkland
6600 University Drive
Parkland, FL 33067

PRIMARY OR SUBCONTRACTOR

CONTACT PERSON/PHONE NO. / EMAIL ADDRESS

Sowande Johnson, PE, ICMA-CM
(954) 757-4144
sjohnson@cityofparkland.org

JMT FEE / CONSTRUCTION COST

\$100K / VARIES

PROJECT DURATION (DATES)

2016 - 2021
All submittal milestones were met on time.

NUMBER OF AMENDMENTS AND CHANGE ORDERS

N/A

LIST ANY STOP WORK ORDERS AND REASONS

N/A





[Department of State](#) / [Division of Corporations](#) / [Search Records](#) / [Search by Entity Name](#) /

Detail by Entity Name

Foreign Profit Corporation

JOHNSON, MIRMIRAN & THOMPSON, INC.

Filing Information

Document Number	P05237
FEI/EIN Number	52-0963531
Date Filed	03/07/1985
State	MD
Status	ACTIVE
Last Event	NAME CHANGE AMENDMENT
Event Date Filed	08/16/2005
Event Effective Date	NONE

Principal Address

2000 e 11th avenue
suite 300
tampa, FL 33605

Changed: 05/03/2022

Mailing Address

2000 e 11th avenue
suite 300
tampa, FL 33605

Changed: 05/03/2022

Registered Agent Name & Address

QUEVEDO, SERGIO
2000 E 11TH AVENUE - STE. 300
TAMPA, FL 33605

Name Changed: 07/13/2021

Address Changed: 07/13/2021

Officer/Director Detail

Name & Address

Title EVP/ Chairman of the Board of Directors

SMULOVITZ, RICHARD
40 WIGHT AVE
HUNT VALLEY, MD 21030

Title SVP/ Board Member

Stickles, Charles B
272 Bendix Road
Suite 260
Virginia Beach, VA 23452

Title VP, /Director

Kemp, Donald E, Jr.
40 Wight Avenue
Hunt Valley, MD 21030

Title VP

Watts, Lee A, III
615 Crescent Executive Court
Suite 106
Lake Mary, FL 32746

Title SVP, Secretary

Osborne III, James R
40 Wight Avenue
Hunt Valley, MD 21030

Title President, Board Member

Blair, Michael J
40 Wight Avenue
Hunt Valley, MD 21030

Title EVP, Board Member, Asst. Secretary, Chief Strategy Officer

McCone, David Sean
40 Wight Avenue
Hunt Valley, MD 21030

Title EVP, Board Member, COO

Natale, Matthew C
40 Wight Avenue
Hunt Valley, MD 21030

Title VP, Board Member

Quevedo, Sergio C
2000 E. 11th Avenue
Suite 300
Tampa, FL 33605

Title VP

Hahn, Jason
615 Crescent Executive Court
Suite 106
Lake Mary, FL 32746

Title Senior Vice President, Asst. Secretary

Strizki, Brian J
1200 Lenox Drive
Suite 101
Trenton, NJ 08648

Title VP

Madden, Eric G
40 Wight Avenue
Hunt Valley, MD 21030

Title EVP, Board Member

McCone, David Sean
40 Wight Avenue
Hunt Valley, MD 21030

Title VP

Haines, Steven E
3731 Oleander Avenue
Suite 108
Fort Pierce, FL 34982

Title VP

Tellechea, Luis A
400 Colonial Center Parkway
Suite 100
Lake Mary, FL 32746

Title SVP, Board Member

Eells, Irene
501 Office Center Drive
401
Fort Washington, PA 19034

Title SVP, Board Member

Jameson, Jill
40 Wight Avenue
Hunt Valley, MD 21030

Title EVP, Director

Coyne, David J
40 Wight Avenue
Hunt Valley, MD 21030

Title Director

Shortess, Richard
40 Wight Avenue
Hunt Valley, MD 21030

Title Board Member

Paniati, Jeff
40 Wight Avenue
Hunt Valley, MD 21030

Annual Reports

Report Year	Filed Date
2024	01/16/2024
2025	01/06/2025
2025	08/04/2025

Document Images

08/04/2025 -- AMENDED ANNUAL REPORT	View image in PDF format
01/06/2025 -- ANNUAL REPORT	View image in PDF format
01/16/2024 -- ANNUAL REPORT	View image in PDF format
02/01/2023 -- ANNUAL REPORT	View image in PDF format
01/04/2022 -- ANNUAL REPORT	View image in PDF format
07/13/2021 -- Reg. Agent Change	View image in PDF format
01/04/2021 -- ANNUAL REPORT	View image in PDF format
02/03/2020 -- ANNUAL REPORT	View image in PDF format
04/25/2019 -- ANNUAL REPORT	View image in PDF format
08/06/2018 -- AMENDED ANNUAL REPORT	View image in PDF format
07/11/2018 -- Reg. Agent Change	View image in PDF format
03/12/2018 -- ANNUAL REPORT	View image in PDF format
01/24/2017 -- ANNUAL REPORT	View image in PDF format
07/13/2016 -- AMENDED ANNUAL REPORT	View image in PDF format
02/17/2016 -- AMENDED ANNUAL REPORT	View image in PDF format
01/21/2016 -- ANNUAL REPORT	View image in PDF format
02/25/2015 -- ANNUAL REPORT	View image in PDF format

01/16/2014 -- ANNUAL REPORT	View image in PDF format
01/07/2013 -- ANNUAL REPORT	View image in PDF format
01/06/2012 -- ANNUAL REPORT	View image in PDF format
01/06/2011 -- ANNUAL REPORT	View image in PDF format
01/12/2010 -- ANNUAL REPORT	View image in PDF format
01/23/2009 -- ANNUAL REPORT	View image in PDF format
01/31/2008 -- ANNUAL REPORT	View image in PDF format
01/05/2007 -- ANNUAL REPORT	View image in PDF format
09/15/2006 -- ANNUAL REPORT	View image in PDF format
08/16/2005 -- Name Change	View image in PDF format
02/04/2005 -- ANNUAL REPORT	View image in PDF format
02/10/2004 -- ANNUAL REPORT	View image in PDF format
05/05/2003 -- ANNUAL REPORT	View image in PDF format
04/27/2001 -- ANNUAL REPORT	View image in PDF format
02/08/2000 -- ANNUAL REPORT	View image in PDF format
03/04/1999 -- ANNUAL REPORT	View image in PDF format
03/13/1998 -- ANNUAL REPORT	View image in PDF format
02/27/1997 -- ANNUAL REPORT	View image in PDF format
03/06/1996 -- ANNUAL REPORT	View image in PDF format
05/01/1995 -- ANNUAL REPORT	View image in PDF format



Florida Department of Transportation

RON DESANTIS
GOVERNOR

605 Suwannee Street
Tallahassee, FL 32399-0450

JARED W. PERDUE, P.E.
SECRETARY

June 29, 2025

Sergio Quevedo, VP
JOHNSON, MIRMIRAN & THOMPSON, INC.
2000 E 11th Avenue
Suite 300
Tampa, FL 33605
squevedo@jmt.com

Dear Mr. Quevedo:

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
- 4.2.2 - Major Bridge Design - Steel
- 6.1 - Traffic Engineering Studies
- 6.2 - Traffic Signal Timing
- 6.3.1 - Intelligent Transportation Systems Analysis and Design
- 6.3.2 - Intelligent Transportation Systems Implementation
- 6.3.3 - Intelligent Transportation Traffic Engineering Systems Communications
- 7.1 - Signing, Pavement Marking and Channelization
- 7.2 - Lighting
- 7.3 - Signalization
- 10.1 - Roadway Construction Engineering Inspection
- 10.3 - Construction Materials Inspection
- 10.4 - Minor Bridge & Miscellaneous Structures CEI
- 10.5.1 - Major Bridge CEI - Concrete
- 10.5.2 - Major Bridge CEI - Steel

1

- 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 June 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
156.08%	131.64%	0.166%	Reimbursed	2.55%	10.85%	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,

Philip Pitts
Professional Services Qualification Administrator
PP/YG

2



Florida Department of Transportation

RON DESANTIS
GOVERNOR

605 Suwannee Street
Tallahassee, FL 32399-0450

JARED W. PERDUE, P.E.
SECRETARY

July 24, 2025

Jessica McRory, President
AREHNA ENGINEERING INC.
5012 W Lemon Street
Tampa, FL 33609
jmcroly@arehna.com

Dear Ms. McRory:

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.:

- 9.1 - Soil Exploration
- 9.2 - Geotechnical Classification Lab Testing
- 9.3 - Highway Materials Testing
 - 9.4.1 - Standard Foundation Studies
 - 9.4.2 - Non-Redundant Drilled Shaft Bridge Foundation Studies
- 9.5 - Geotechnical Specialty Lab Testing

- 10.3 - Construction Materials Inspection

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 June 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
227.60%	128.51%	2.881%	Reimbursed	5.01%	4.75%	Yes

*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,

Philip Pitts
Professional Services Qualification Administrator
PP/YG

Infinite Source Communications Group - approval memo for FYE 12/31/24

From Cook, Jonathan <Jon.Cook@dot.state.fl.us>
Date Mon 8/4/2025 8:00 AM
To Monica Diaz <monica@iscprgroup.com>
Cc Matiyow, Angela <Angela.Matiyow@dot.state.fl.us>; Pitts, Philip <Philip.Pitts@dot.state.fl.us>; Schmetzer, Cindy <Cindy.Schmetzer@dot.state.fl.us>; Gowda, Yashas <Yashas.Gowda@dot.state.fl.us>

This email comes from outside the organization.

Do not click links or open attachments unless it is an email you expected to receive.



Florida Department of Transportation

RON DESANTIS
GOVERNOR

605 Suwannee Street
Tallahassee, FL 32399-0450

JARED W. PERDUE, P.E.
SECRETARY

This Office has completed a review of the self-certification information submitted by Infinite Source Communications Group for the period ending December 31, 2024. The rates we have accepted are listed below. The overhead and FCCM rates are limited to the department caps. ***This Firm is not a Professional Services Firm as defined by Rule Chapter 14-75.***

REVIEW OF SELF-CERTIFICATION					
CONSULTANT NAME	Infinite Source Communications Group	F/Y Ended	12/31/24	Rate Expiration Date	7/1/26
CPA'S NAME	Self-Certification	DATE OF RECEIPT	8/4/25	Cert. DATE	7/25/25
REPORT STATUS					
ACCEPTED	REJECTED	OT PREMIUM	Reimbursed <small>(Excluded or Reimb)</small>	Reimb. Actual Expenses	YES
X					
COST BASED RATES					
OVERHEAD		DIRECT EXPENSE		FCCM	Published Fee Schedule
Home	Field	Home	Field	0.600%	NO
172.18%					

FID # 27-0403430



Florida Department of Transportation

RON DESANTIS
GOVERNOR

605 Suwannee Street
Tallahassee, FL 32399-0450

JARED W. PERDUE, P.E.
SECRETARY

June 25, 2025

Randell Prescott, Florida CEI Practive LDR
KCI TECHNOLOGIES, INC.
150 Kelsey Lane
Tampa, FL 33619

Dear Mr. Prescott:

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
 - 4.2.1 - Major Bridge Design - Concrete
 - 4.2.2 - Major Bridge Design - Steel
 - 5.4 - Bridge Load Rating
 - 6.1 - Traffic Engineering Studies
 - 6.2 - Traffic Signal Timing
 - 6.3.1 - Intelligent Transportation Systems Analysis and Design
 - 6.3.2 - Intelligent Transportation Systems Implementation
 - 6.3.3 - Intelligent Transportation Traffic Engineering Systems Communications
 - 7.1 - Signing, Pavement Marking and Channelization
 - 7.2 - Lighting
 - 7.3 - Signalization
 - 8.1 - Control Surveying
 - 8.2 - Design, Right of Way & Construction Surveying
 - 8.4 - Right of Way Mapping
 - 9.4.1 - Standard Foundation Studies

1

- 10.1 - Roadway Construction Engineering Inspection
- 10.3 - Construction Materials Inspection
- 10.4 - Minor Bridge & Miscellaneous Structures CEI
- 10.5.1 - Major Bridge CEI - Concrete
- 11.0 - Engineering Contract Administration and Management
- 13.3 - Policy Planning
- 13.4 - Systems Planning
- 13.5 - Subarea/Corridor Planning
- 13.6 - Land Planning/Engineering
- 13.7 - Transportation Statistics
- 15.0 - Landscape Architect

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 June 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
167.68%	120.15%	0.496%	Reimbursed	6.81%	11.92%	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,

Philip Pitts
Professional Services Qualification Administrator
PP/YG

2



Florida Department of Transportation

RON DESANTIS
GOVERNOR

605 Suwannee Street
Tallahassee, FL 32399-0450

JARED W. PERDUE, P.E.
SECRETARY

June 30, 2025

Kathie Brennan, Associate/Business Development
MILLER, LEGG & ASSOCIATES, INC.
13680 NW 5th Street
Suite 200
Sunrise, FL 33325
kbrennan@millerlegg.com

Dear Ms. Brennan:

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

8.1 - Control Surveying

8.2 - Design, Right of Way & Construction Surveying

13.6 - Land Planning/Engineering

15.0 - Landscape Architect

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 June 30, 2026, for contracting purposes.

Approved Rates

Home Overhead	Facilities Capital Cost of Money (FCCM)	Premium Overtime	Home Direct Expense	Published Fee Schedule
154.99%	0.475%	Reimbursed	0.82%	No

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,

Philip Pitts
Professional Services Qualification Administrator
PP/YG

ONLINE SERVICES

LICENSEE DETAILS

6:45:58 AM 10/20/2025

Apply for a License

- Verify a License
- View Feed & Lodging Inspections
- File a Complaint
- Continuing Education Course Search
- View Application Status
- Find Exam Information
- Unlicensed Activity Search
- ABST Delinquent Invoices & Activity List Search

Licensee Information

Name: JOHNSON MIRMIRAN & THOMPSON, INC. (Primary Name)
Main Address: 400 COLONIAL CENTER PARKWAY
 SUITE 100
 LAKE MARY Florida 32746
County: SEMINOLE

License Information

License Type: Engineering Business Registry
Rank: Registry
License Number: 5917
Status: Current
Licensure Date: 03/01/1991
Expires:

Johnson, Mirmiran & Thompson, Inc. (JMT)

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: DAVID KEITH STICKLES
Business Type: Receipt #: 319-553 ALL OTHERS (SURVEYOR/MAPPER)
Owner Name: JOHNSON MIRMIRAN & THOMPSON INC
Business Location: 3250 W COMMERCIAL BLVD STE 36 FT LAUDERDALE
Business Phone: 954-492-9921
Business Opened: 04/28/2000
Exemption Code:

Rooms: **Seats:** **Employees:** 5 **Machines:** **Professionals:**

For Vending Business Only						
Number of Machines:			Vending Type:			
Tax Amount	Transfer Fee	NSF Fee	Penalty	Prior Years	Collection Cost	Total Paid
30.00	0.00	0.00	0.00	0.00	0.00	30.00
Receipt Fee			30.00			

Local Business Tax Receipt

Miami-Dade County Office of The TaxCollector
 -THIS IS NOT A BILL - DO NOT PAY



7200453
BUSINESS NAME/LOCATION
 JOHNSON MIRMIRAN &
 THOMPSON INC
 DOING BUSINESS IN DADE
 COUNTY

RECEIPT NO.
 RENEWAL
 7483084

EXPIRES
SEPTEMBER 30, 2026

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



OWNER
 JOHNSON MIRMIRAN & THOMPSON
 INC
 C/O SHANNON KNOX- I FGAI DFPT
 Employee(s) 1

SEC. TYPE OF BUSINESS
 212 P.A./CORP/PARTNERSHI
 P/FIRM
 EBG5917

**PAYMENT RECEIVED
 BY TAX COLLECTOR**
 75.00 09/16/2025
 PTBTC-25-157194



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 nongovernmental 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-276. For more information, visit mdctaxcollector.gov

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

BAIMEL, JOSHUA DAVID
 4015 COMMERCIAL BLVD
 SUITE 300
 WEST LAKE HILLS FL 32086

LICENSE NUMBER: PE3999
 EXPIRATION DATE: FEBRUARY 28, 2025
 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.

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

QUEVEDO, SERGIO CARLOS
 20017501504 CEFIN DR
 MIAMI FL 33184

LICENSE NUMBER: PE3484
 EXPIRATION DATE: FEBRUARY 28, 2025
 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.

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

ARANDA, JOHAN RAMULFO
 2530 W 48 STREET
 FORT LAUDERDALE FL 33308

LICENSE NUMBER: PE1882
 EXPIRATION DATE: FEBRUARY 28, 2025
 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.

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

BOGAN, RYAN PAUL
 4409 ROUND LAKE COURT
 TAMPA FL 33618

LICENSE NUMBER: PE82217
 EXPIRATION DATE: FEBRUARY 28, 2027
 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.

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

DOUGHTY, DEREK L.
 705 N LAKEH CIRCLE
 INVERNON FL 32071

LICENSE NUMBER: PE3423
 EXPIRATION DATE: FEBRUARY 28, 2025
 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.

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

FLICK, JASON RILEY
 427 S WINSOME CT
 LAKE MARY FL 32746

LICENSE NUMBER: PE74741
 EXPIRATION DATE: FEBRUARY 28, 2027
 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.

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

GERUM, JOSEPH MICHAEL
 1100 SW 19TH ST.
 BOCA RATON FL 33486

LICENSE NUMBER: PE88550
 EXPIRATION DATE: FEBRUARY 28, 2027
 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.

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

HAINES, STEVEN E.
 725 SOUTH INDIAN RIVER DR.
 FORT PIERCE FL 34950

LICENSE NUMBER: PE71522
 EXPIRATION DATE: FEBRUARY 28, 2027
 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.

Ron DeSantis, Governor
Melanie S. Griffin, Secretary



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

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



PRIORY, MICHAEL W.
3250 EAST COMMERCIAL BLVD
STE 360
FORT LAUDERDALE FL 33309

LICENSE NUMBER: PE60614
EXPIRATION DATE: FEBRUARY 28, 2027
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.

Ron DeSantis, Governor
Melanie S. Griffin, Secretary



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

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



RYAN, MICHAEL JOHN
18071 ROMANESQUE COURT
SPRING HILL FL 34610

LICENSE NUMBER: PE76171
EXPIRATION DATE: FEBRUARY 28, 2027
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.

Ron DeSantis, Governor
Melanie S. Griffin, Secretary



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

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



ZHAO, DAN DAN
11795 EASTLAKE CT.
PARKLAND FL 33076

LICENSE NUMBER: PE82464
EXPIRATION DATE: FEBRUARY 28, 2027
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.



HOME CONTACT US MY ACCOUNT

11:42:03 AM 8/10/2023

ONLINE SERVICES

- Apply for a License
- Verify a License
- View Fees & Lodging Inspections
- File a Complaint
- Continuing Education Course Search
- View Application Status
- Find Exam Information
- Unlicensed Activity Search
- ABST Delinquent Invoice & Activity List Search

LICENSEE DETAILS

Licensee Information

Name	AREHNA ENGINEERING, INC. (Primary Name)
Main Address	3012 W. LEMON STREET TAMPA Florida 33609
County:	HILLSBOROUGH

License Information

License Type:	Engineering Business Registry
Rank:	Registry
License Number:	28410
Status:	Current
Licensure Date:	02/19/2009
Expires:	



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

MCRORY, JESSICA ANN
5012 W. LEMON STREET
TAMPA FL 33609

LICENSE NUMBER: PE68440
EXPIRATION DATE: FEBRUARY 28, 2027
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.



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

ALBA, ANGELA L.
11365 SOLSTICE CIRCLE
PARKLAND FL 33076

LICENSE NUMBER: PES8538
EXPIRATION DATE: FEBRUARY 28, 2027
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.

Local Business Tax Receipt


Miami-Dade County Office of The Tax Collector
-THIS IS NOT A BILL - DO NOT PAY

6697032


BUSINESS NAME/LOCATION
INFINITE SOURCE
COMMUNICATIONS GROUP LLC
7270 NW 12TH ST STE 730
MIAMI, FL 33126-1938

OWNER
INFINITE SOURCE
COMMUNICATIONS GRP LLC
C/O MONICA DIAZ MGR

RECEIPT NO.
RENEWAL
6970108




SEC. TYPE OF BUSINESS
212 CONSULTANT



EXPIRES
SEPTEMBER 30, 2026
Must be displayed at place of business
Pursuant to County Code
Chapter 8A - Art. 9 & 10

**PAYMENT RECEIVED
BY TAX COLLECTOR**
100.00 09/24/2025
PTBTC-25-161882



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 nongovernmental 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-276. For more information, visit mdctaxcollector.gov

KCI TECHNOLOGIES INC

936 RIDGEBROOK RD, SPARKS, MD 21152-9390
 Phone: 410-472-5931 Email: kci_licenses@kci.com

License Type	License#	Issued	Expires	Status
Surveyor Business	LB6901	10/30/98	02/28/27	Active
Surveyor of Record	LB5906	01/19/99	02/28/27	Active



Florida Department of Agriculture and Consumer Services
 Division of Consumer Services
 Board of Professional Surveyors and Mappers
 2805 Apalachee Pkwy Tallahassee Florida 32304-0500

License No. **LS6769**
 Expiration Date: February 28, 2027

Professional Surveyor and Mapper License

Under the provisions of Chapter 472, Florida Statutes

BENJAMIN B HOYLE
 1635W JORD AVE
 DELRFIELD BEACH, FL 33442-2359

WILTON SIMPSON
 COMMISSIONER FOR AGRICULTURE



Department of Business & Professional Regulation

[HOME](#) [CONTACT US](#) [MY ACCOUNT](#)

ONLINE SERVICES

- [Apply for a License](#)
- [Verify a Licensee](#)
- [View Food & Lodging Inspections](#)
- [File a Complaint](#)
- [Continuing Education Course Search](#)
- [View Application Status](#)
- [Find Exam Information](#)
- [Unlicensed Activity Search](#)
- [ABST Delinquent Invoice & Activity LBI Search](#)

LICENSEE DETAILS 7:21:45 PM 11/11/2023

Licensee Information

Name:	KROLL, MICHAEL D (Primary Name) MILLER LEGG & ASSOCIATES INC (DBA Name)
Main Address:	1297 TERRY STONE COURT WESTON Florida 33326
County:	BROWARD

License Information

License Type:	Registered Landscape Architect
Rank:	Landscape Arc
License Number:	LA0001338
Status:	Current/Active
Licensure Date:	10/05/1989
Expires:	11/30/2027





D
**Organizational Profile &
Team Qualifications**



STATEMENT OF AVAILABILITY

JMT is pleased to confirm our availability to meet the City of Hollywood's established schedules and project budgets for the Various Locations/ Gracewood LAP project. We understand the importance of timely and cost-effective delivery for this transformative corridor improvement and are fully prepared to initiate work on the project as specified. Our team is committed to maintaining consistent communication and coordination with City staff and stakeholders to ensure that all milestones are met efficiently and to the highest quality.

Furthermore, JMT is available to continue supporting the City on an ongoing and as-needed basis throughout the project's life and beyond. We recognize that infrastructure projects often require adaptive responses to evolving conditions, and our team is structured to provide flexible and responsive services to meet those needs. Whether through design refinements, coordination with utility agencies, or support during construction, JMT will remain engaged and accessible to ensure the success of this initiative.

STATEMENT OF IN-HOUSE EXPERTISE

The JMT team brings a robust and diverse set of in-house capabilities to support the City of Hollywood on any infrastructure initiatives. Our multidisciplinary team comprises experts across a wide range of engineering and planning disciplines, enabling us to deliver integrated solutions that are both technically sound and context-sensitive.

Key areas of in-house expertise include:



Data Collection and Surveying | The JMT maintains a dedicated team of field technicians and survey professionals equipped with the latest technologies in GPS, LiDAR, and mobile mapping. We perform topographic and boundary surveys, utility locates, and geotechnical investigations to support accurate and efficient design development.



Traffic Engineering and Safety Analysis | Our traffic engineers conduct operational analyses, intersection and corridor studies, and multimodal safety evaluations. We utilize industry-standard tools, including Synchro, HCS, and VISSIM, to model traffic conditions and recommend improvements that enhance safety and mobility for all users.



Drainage and Stormwater Management | Given the anticipated impacts to existing drainage structures on Josh Lee Boulevard, JMT's water resources engineers are well-equipped to assess, redesign, and permit stormwater systems in compliance with local and state regulations. We provide hydrologic and hydraulic modeling, low-impact development strategies, and coordination with regulatory agencies.



Cost Estimating and Value Engineering | JMT's estimators develop detailed construction cost estimates using historical data and current market trends. We also offer value engineering services to identify cost-saving alternatives without compromising quality or performance.



Landscape Architecture and Urban Design | With the conversion of westbound lanes into landscaped areas and multi-use paths, our landscape architects will design attractive, functional spaces that enhance community character and support active transportation.



Construction Engineering and Inspection (CEI) | JMT's CEI team provides full-service construction oversight, including daily inspections, materials testing, contractor coordination, and documentation. Our inspectors are certified and experienced in FDOT and municipal standards, ensuring compliance and quality throughout construction.



Environmental and Permitting Services | We provide comprehensive environmental assessments, expert permitting support, and seamless coordination with key agencies, including South Florida Water Management District (SFWMD) and Broward County.



Public Involvement and Stakeholder Coordination | JMT understands the importance of community engagement and offers facilitation services, public meeting support, and stakeholder outreach to ensure transparency and consensus throughout the project lifecycle.

PROJECT MANAGER



JMT commits to the City of Hollywood an exceptional team of experienced and uniquely qualified professionals who have unmatched knowledge in their fields of expertise.

Josh Baimel, PE (Fort Lauderdale), will serve as **the Project Manager for this contract to ensure the project is delivered on time and within budget.** Joshua is a seasoned Senior Project Manager and Office Leader at Johnson, Mirmiran & Thompson, Inc., with over 26 years of experience in transportation design and engineering. His sidewalk-related expertise spans multiple Florida Department of Transportation (FDOT) districts, where he has led numerous projects involving pedestrian infrastructure improvements. Notably, Josh served as Project Manager and Engineer of Record for the SR 811/NE 4th Avenue/Wilton Drive project in Broward County, a complete streets initiative that earned national recognition for its maintenance of traffic and

safety upgrades, including decorative sidewalk features and ADA ramp upgrades. He was also the Project Manager and Engineer of Record for the SR-826/Sunny Isles Boulevard project in Miami-Dade County, which involved the reconstruction of substandard pedestrian ramps, the installation of new mast arms, and enhancements to mid-block crossings and intersections to improve pedestrian safety. A summary of his recent and relevant experience as a Project Manager is detailed below.

- **SR A1A from Sheridan Street to Dania Beach Boulevard**, Broward County, FL. FDOT District 4
- **SR 811/NE 4th Avenue/Wilton Drive (Dixie Highway) from SR 838/Sunrise Boulevard to NE 26th Street**, Broward County, FL. FDOT District 4
- **SR 5 North of George Bush Boulevard to North of Murano**, Palm Beach County, FL. FDOT District 4
- **Continuing Services for Project Design**, FL. FDOT District 4
- **Districtwide Minor Design Services/ Production Support**, FL. FDOT District 4
- **Loxahatchee Road from Arthur Marshall Loxahatchee Refuge to SR 7/US 441 (Off-System)**, Broward County, FL. FDOT District 4
- **Las Olas Boulevard Bridge Rehabilitation over the ICWW**, Fort Lauderdale, Broward County, FL. FDOT District 4
- **SR 5/US 1/Roosevelt Bridge Re-striping from SW Joan Jefferson Way to NW Wright Boulevard**, Martin County, FL. FDOT District 4
- **SR 826/Sunny Isles Boulevard from NE 35th Avenue to SR A1A/Collins Avenue**, Miami-Dade County, FL. FDOT District 6
- **SR 9336 / SW 344th Street/Palm Drive from SW 192nd Avenue to West of SR 5/US 1**, Miami-Dade County, FL. FDOT District 6

KEY STAFF

As previously shown in the Executive Summary, JMT commits to the City of Hollywood an exceptional team of experienced and uniquely qualified professionals who have unmatched knowledge in their fields of expertise. Our key staff are shown below with their area of expertise.



Sergio Quevedo, PE, PTOE, RSP1 (Tampa), will serve as **Principal-In-Charge and QA/QC Support for Production Review**. With over 23 years of experience, Sergio Quevedo has played a pivotal role in the quality assurance and control of sidewalk and pedestrian infrastructure projects across Florida. Serving as Principal-in-Charge and QA/QC Manager on multiple municipal and FDOT contracts—including Districts 1, 3, 4, 5, and 7—he has overseen the design and review of sidewalk improvements, complete streets, and pedestrian safety initiatives. He is consistently recognized for his ability to foresee challenges, maintain rigorous standards, and deliver safe, cost-effective pedestrian infrastructure that meets agency expectations and community needs.



Johan Aranda, PE (Fort Lauderdale), will serve as a **Senior Design Engineer**, with a focus on Sidewalk Design. Johan is a senior roadway engineer and project manager with over 21 years of experience in transportation infrastructure design across Florida. Mr. Aranda has led and contributed to numerous sidewalk and multimodal improvement projects for FDOT, Florida’s Turnpike, Broward County, Miami-Dade County, and various municipalities. He served as Project Manager and Engineer of Record for major corridor and intersection improvement projects, including the SR 811/NE 4th Avenue Complete Streets initiative in Broward County. This project involved lane elimination, wider sidewalks, buffered bike lanes, ADA ramp upgrades, and decorative features, requiring constant coordination with local agencies and stakeholders.



Mike Priory, PE (Fort Lauderdale), will serve as the contract **QA/QC Manager**. With over 36 years of transportation engineering experience, Mike serves as a QA/QC Manager on multiple contracts. His expertise spans roadway design, construction administration, and pedestrian infrastructure improvements, particularly for FDOT Districts 4 and 6.



Dan Dan Zhao, PE (Fort Lauderdale), will provide **Sidewalk Design, Cost Estimates, and Specifications**. With over 13 years of experience, Dan Dan has managed and supported numerous FDOT projects involving sidewalk design, ADA ramp upgrades, curb reconstruction, and pedestrian safety improvements in Districts 1, 4, and 6. Her expertise includes developing roadway plans, traffic control plans, signing and pavement marking plans, utility coordination, and technical reports/packages for sidewalk and complete streets projects.



Steven Haines, PE, LEED AP (Fort Pierce), will provide **Constructability Reviews and CEI Oversight** for this contract. Steven Haines, PE, LEED AP, is the Regional Practice Director for Construction Management at Johnson, Mirmiran & Thompson, Inc., with over 19 years of Construction Engineering & Inspection (CEI) experience. Haines has led and managed CEI services for a wide range of FDOT and municipal/LAP sidewalk projects, consistently emphasizing constructability, field coordination, and practical solutions.



Joe Gerum, PE, PTOE, RSP1 (Fort Lauderdale), will lead the **Signing and Pavement Markings** for this contract. Joe is a traffic engineer with over 11 years of experience in roadway and pedestrian infrastructure design across Florida. Joe has contributed to numerous FDOT and county projects, focusing on sidewalk connectivity, ADA compliance, and multimodal safety improvements.



Ryan Bogan, PE (Tampa), will provide **Lighting and Traffic Signal Design and Signing and Pavement Markings** for this contract. Ryan is a Section Head in Traffic with over 14 years of experience in traffic engineering and infrastructure design. He played a key role in numerous FDOT and county projects, focusing on sidewalk connectivity, ADA compliance, and multimodal safety improvements. In addition to numerous projects throughout the state, Ryan also provided signing and pavement markings for SR-811/NE 4th Avenue (Dixie Highway) in Broward County.



Michael Ryan, PE (Tampa), will lead **Drainage Design and Permitting** for this project. Michael brings over 24 years of specialized experience in drainage design and permitting for sidewalk and multimodal infrastructure projects throughout Florida. He has extensive experience designing and modeling roadway stormwater management and conveyance systems, ensuring compliance with FDOT and municipal criteria for sidewalk and multimodal projects. His experience spans technical design, regulatory coordination, field review, and stakeholder engagement, ensuring successful project delivery from concept through construction.



Jason Flick, PE (Lake Mary), will lead the **MOT/ Pedestrian Detours**. With over 18 years of civil and transportation engineering experience in Florida, Jason is FDOT Advanced Temporary Traffic Control (TTC/MOT) certified and has extensive expertise in both sidewalk design and MOT planning for complex roadway projects. He brings deep expertise in sidewalk design and MOT planning, with a proven track record of delivering safe, accessible, and constructible pedestrian infrastructure throughout Florida. His advanced MOT certification and hands-on experience ensure that traffic is safely maintained during construction, while his design leadership supports high-quality, ADA-compliant sidewalk projects.



Derek Doughty, PE, CFM, BC.WRE, ENV SP (Tampa), will provide **Drainage Design and Permitting**. With over 38 years of experience, Derek offers proven expertise in integrating drainage design and permitting into sidewalk projects, delivering resilient, compliant, and constructible solutions. His experience spans technical design, regulatory coordination, field review, and stakeholder engagement, ensuring the successful delivery of projects from concept through construction. He has served as Senior Drainage Engineer for multiple county and municipal contracts, responsible for drainage design, permitting, and construction management for sidewalk-adjacent improvements. Derek also managed drainage design and permitting for ditch upgrades, including FEMA coordination, ground disturbance mapping, and topographic surveys for sidewalk-adjacent drainage.

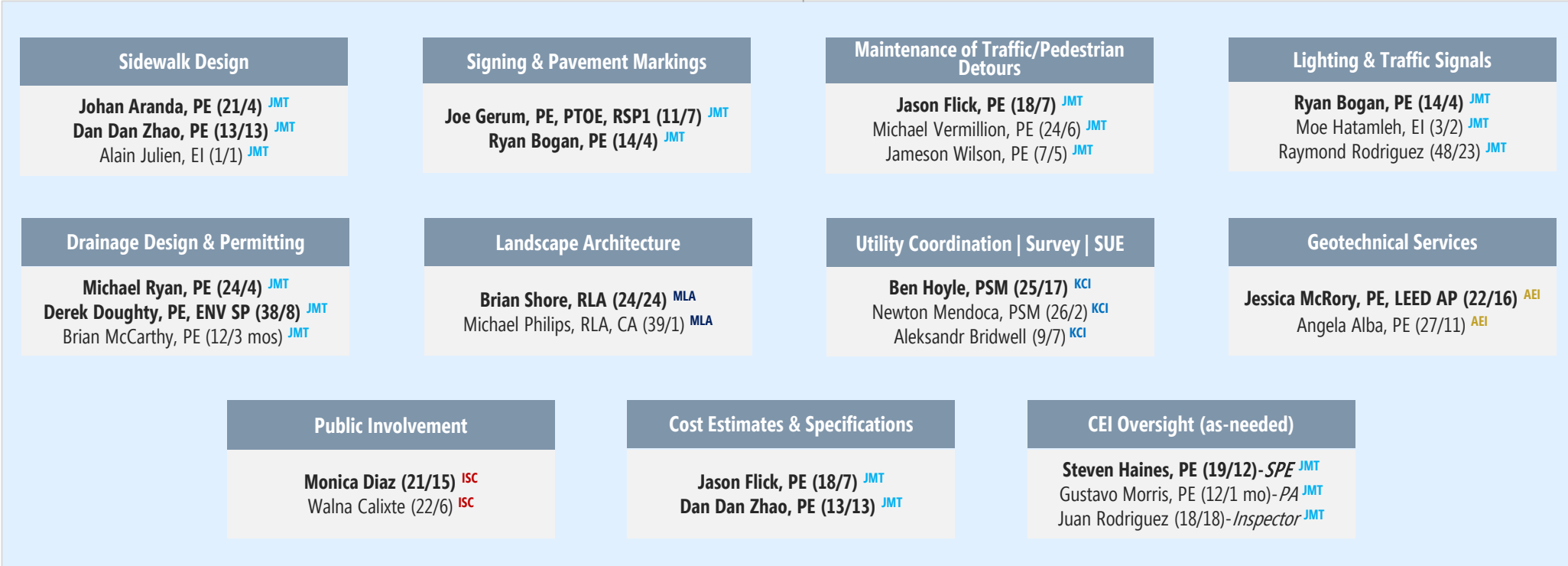
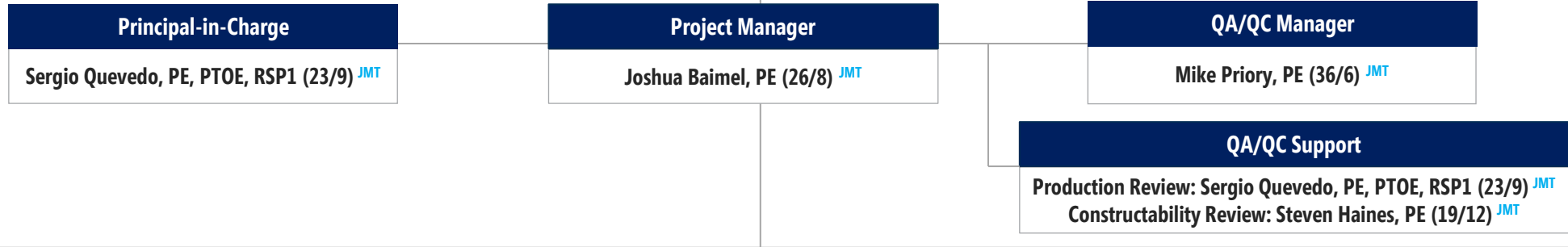
TEAM ORGANIZATIONAL CHART & RESUMES

The organizational chart and resumes for our key staff can be found in the following pages.





Bold Name = Key Staff (Resumes Included)
(##/##) = Years of Experience | Years with Firm
JMT has 2800+ additional staff resources for support





Joshua Baimel, PE

PROJECT MANAGER

EDUCATION

BS, Civil Engineering, University of Florida, 1999

REGISTRATION

Professional Engineer: FL 59999
(Issued 1/1/2003)

CERTIFICATIONS

FDOT Advanced Temporary Traffic Control (TTC/MOT): 600848
FDOT Specifications Package Preparations for Consultants

YEARS OF EXPERIENCE

26

Josh Baimel is a seasoned Senior Project Manager specializing in the management, design, and development of transportation initiatives. As project manager, he oversees all aspects of project execution, including client relations, budget and schedule maintenance, public outreach coordination, and quality assurance/quality control. His expertise spans roadway design, traffic control planning, drainage systems, signing and pavement markings, lighting, traffic signals, utility coordination, and technical documentation, including RRR reports, LDAR packages, pavement design, typical section development, and specifications.

S.R. A1A from Sheridan Street to Dania Beach Boulevard, Broward County, FL. FDOT District 4 (FM No.448402-2-32-01). Project Manager. This is a 3R project in the City of Hollywood with shoulder widening to provide 7' buffered bike lanes, drainage improvements, swale regrading, and new DBI inlets in the flush shoulder areas. Drainage improvements include construction of new backflow preventers to improve corridor resiliency mitigate roadway flooding due to king tide surges from intracoastal waterway. Provisions for working within environmentally sensitive corridor included restriction of staging areas and wildlife sensitive lighting. *FDOT PM: Vandana Nagole, PE (954) 777-4281.*

S.R. 811/NE 4th Avenue/Wilton Drive (Dixie Highway) from S.R. 838/Sunrise Boulevard to NE 26th Street, Broward County, FL. FDOT District 4 (FM No. 447678-1-32-01). Project Manager. JMT served as the FDOT District 4 Owner's representative and EOR for the construction of this lane elimination/complete streets project along S.R. 811 within the Cities of Fort Lauderdale and Wilton Manors. The scope involved reducing the roadway from a 5-lane typical section to a 3-lane divided section, with wider sidewalks, buffered bike lanes, on-street parking, bulb-outs, upgrading existing lighting to LED luminaires, signalization upgrades, tree disposition and irrigation improvements, and a Level 2 TTCP scheme that requires constant coordination with the municipalities, local businesses and the nearby Fort Lauderdale High School—2021 **National Roadway Safety Award** and FTBA 2020 **"Best in Construction" Award for Maintenance of Traffic.**

S.R. 5 North of George Bush Boulevard to North of Murano, Palm Beach County, FL. FDOT District 4 (FM No. 437834-1-32-01). Project Manager. This RRR project included milling and resurfacing to extend the life of the pavement, ADA upgrades, signing, pavement markings, signalization, and safety improvements.

Turtle Creek Drive/Northwest 62nd Avenue from South of S.R. 834/Sample Road to S.R. 7/U.S. 441 (Off-System), Broward County, FL. FDOT District 4 (FM No. 437830-1-32-01) (KCI Technologies, Inc.). Senior Engineer. This project involved minor roadway widening in north-central Broward County, FL within the cities of Margate and Coral Springs to create designated bicycle lanes along Turtle Creek Drive from south of Sample Road to S.R. 7; sidewalk and ADA ramp replacement; and resurfacing and re-striping of the four-lane divided travel way. JMT's scope included TTCP and Utility Coordination.

Continuing Services for Project Design, FL. FDOT District 4 (FM No. 441926-1-32-01). Project Manager. This 5-year, \$5M task-work-order driven contract involved the design of concurrent roadway and safety projects including resurfacing, restoration, and rehabilitation (3R); pedestrian/mobility improvements (ex. bike lanes, sidewalks connectivity, shared-use paths); intersection and traffic signalization upgrades (ex. replacement of span wire assemblies with mast arms; addition of signal/crosswalk features; widening for auxiliary/turn lanes); signing and pavement markings; lighting upgrades (ex. LED retrofit, corridor lighting, intersection/crosswalk lighting); drainage improvements; ITS improvements; bridge rehabilitation; and miscellaneous structures. Support services include surveying and mapping, geotechnical engineering, public involvement, utility coordination, 3D modeling, and environmental permitting.

Districtwide Minor Design Services/Production Support, FL. FDOT District 4 (FM No. 432667-4-32-01). Project Manager. This was a \$1.5M task-work-order driven contract consisting of providing design services for transportation projects in South Florida and the Treasure Coast, including resurfacing, restoration, and rehabilitation (3R) projects; intersection, safety, and mobility improvements; operational and capacity improvements; bicycle lane, sidewalk, and ADA enhancements; RFP preparation; and in-house consultant management and production support to the District Design Office.

S.R. 5/U.S. 1 from South of Atlantic Boulevard to North of Sample Road, Broward County, FL. FDOT District 4 (FM No.448401-1-32-01). Senior Engineer. The purpose of this RRR project is to extend the service life of the existing pavement by milling and resurfacing the existing travel lanes. The proposed improvements include M&R (Milling & Resurfacing); removal of stamped asphalt at Northeast 2nd



Street; implement ADA criteria at crosswalks, curb ramps/detectable warning surface, bus boarding areas, and driveways; evaluate buffered bike lanes; coordinate with local agencies for decorative features; install high emphasis crosswalks at signals; install green pavement markings at bike lane conflict areas; upgrade existing signs to comply with standards and replace damaged signs; upgrade substandard crosswalk signal features; add signal backplates; install Lead Pedestrian Interval (LPI) with LED blackout signs at Atlantic Boulevard and Sample Road; provide one signal head per lane at Copans Road and Sample Road.; install lighting retrofits at signals and on west side from Northeast 16th Street to Copans Road; install new lighting on east side from Northeast 16th Street to Copans Road.

Loxahatchee Road from Arthur Marshall Loxahatchee Refuge to SR-7/US-441 (Off-System), Broward County, FL. *FDOT District 4 (FM No.436564-1-32-01) (Protean Design Group).* Project Manager. This project involves reconstruction of Loxahatchee Road from Arthur Marshall Loxahatchee Refuge to S.R. 7/U.S. 441 to accommodate 11 lanes, 5-ft bike lanes in each direction, and sidewalk on the south side. Loxahatchee Road is an existing 2-lane rural sections that is 6.2 miles long. Project challenges include accommodating three (3) round-a-bouts within limited right-of-way, maintaining traffic during construction, and coordination between the various stakeholders (FDOT, City of Parkland, Broward County, adjacent construction projects). Wetlands were delineated on Loxahatchee Road from Arthur Marshall Loxahatchee Refuge to SR 7/US-441. Team biologists coordinated with design engineers to assure minimization of impacts to wetlands, protected species, and secondary impacts.

S.R. 5/U.S. 1/Roosevelt Bridge Re-striping from SW Joan Jefferson Way to NW Wright Boulevard, Martin County, FL. *FDOT District 4 (FM No. 438345-1-52-01).* Project Manager. JMT provided roadway, signing and pavement marking, and signalization design for the restriping of the Roosevelt Bridge over the St. Lucie River on S.R. 5. In addition to providing buffered bicycle lanes, improvements also included upgrades to sidewalks and ADA ramps and replacement of TMS sites. During construction, JMT also supported the Department with the emergency response for repairing the southbound bridge by assisting with developing a temporary detour, which placed all S.R. 5 lanes on the northbound bridge.

S.R. 9336 / Southwest 344th Street/Palm Drive from SW 192nd Avenue to West of S.R. 5/U.S. 1, Miami-Dade County, FL. *FDOT District 6 (FM No.445992-1-32-01).* Project Manager. The project included milling and resurfacing of the existing mainline pavement, intersection improvements (ex. realignment and minor widening) to improve operations and safety, constructing paved shoulders adjacent to the travel lanes in the rural segment of the corridor, reconstructing sidewalks and adding sidewalk where missing, upgrading pedestrian curb ramps, constructing boarding and alighting pads for bus stops, installing a 12'-wide shared used path in the rural segment of the corridor and widening existing sidewalks from 5' to 10' in the urban segment to connect to the Miami-Dade Busway, upgrading all existing signing and pavement markings, new inlets and French drain, installing bulb outs at crosswalks and on-street parking locations, installing pedestrian signal heads, upgrading obsolete pushbuttons and detectors, LED lighting, and replacing missing light poles.

S.R. 826/Sunny Isles Boulevard from Northeast 35th Avenue to S.R. A1A/Collins Avenue, Miami-Dade County, FL. *FDOT District 6 (FM No. 436525-2-32-01; C9Z66).* Project Manager/Engineer of Record. This RRR project with safety improvements was within an urban segment of S.R. 826 in the City of Sunny Isles Beach, FL. The project proposed to mill and resurface the bifurcated segment of S.R. 826 from east of the Intracoastal Waterway to S.R. A1A, including all inner and outer loop ramps; scope included reconstruction of substandard pedestrian ramps, upgrading/installing guardrail and end treatments, signing and pavement markings (including addition of bicycle lanes), signalization improvements (new mast arm at Northeast 35th Avenue and new pedestrian features at mid-block crossing on East Bound S.R. 286), and safety enhancements at North Bay Road and several ramps to reduce crashes.

S.R. 838/Sunrise Boulevard from I-95 to S.R. 5/U.S. 1, Broward County, FL. *FDOT District 4 (FM No. 447678-1-32-01).* Senior Engineer. JMT was selected by FDOT District 4 to perform milling and resurfacing for the existing pavement on Sunrise Boulevard in Fort Lauderdale, FL. JMT will evaluate and implement the recommended improvements as prescribed by FDOT District 4. The improvements include reconstructing substandard and damaged curb ramps; replacing pavement markings and damaged/substandard signage; retrofitting lighting at the signalized intersection of NW 13 Avenue; relocating inlets within crosswalks and ADA ramps and regrade/performing minor widening as needed; and upgrading signals (replacing substandard pedestrian features at crosswalks). This project also included a FEC railroad crossing where JMT designed special dynamic envelope markings and signage and coordinated with the FEC railroad to work in their ROW and install new sidewalk and detectable warning surfaces.

Las Olas Boulevard Bridge Rehabilitation over the ICWW, Fort Lauderdale, Broward County, FL. *FDOT District 4 (FM No. 449257-1-32-01).* Project Manager. This project proposes to perform structural, mechanical, and electrical improvements on the Las Olas Boulevard bridge over the Intracoastal Waterway in the City of Fort Lauderdale. An intricate traffic control plan was developed to maintain traffic on one side of the bridge during the full deck replacement without requiring a temporary crossover, and detour plans were developed for full bridge closures to replace fender system piles and perform certain painting operations. Traffic control scheme included provisions for pedestrians. The project is located in a high-profile corridor near affluent neighborhoods and tourist attractions, as Las Olas Boulevard provides a direct connection from the downtown area to Fort Lauderdale Beach. *FDOT PM: Thuc Le, PE (954) 777-4552.*



Sergio Quevedo, PE, PTOE, RSP1

PRINCIPAL-IN-CHARGE |
PRODUCTION REVIEW

EDUCATION

BS, Civil Engineering, University of Florida, 2000

MS, Civil Engineering, University of Florida, 2001

REGISTRATION

Professional Engineer: FL 63084
(Issued 7/15/2005)

Professional Traffic Operations
Engineer (PTOE): 2291
(Issued 8/3/2021)

Road Safety Professional, Level 1:
676

SOFTWARE EXPERTISE

ADA Standards and Criteria
MicroStation CADD

GuidSign

Transyt-7F

CORSIM

SYNCHRO

SimTraffic

YEARS OF EXPERIENCE

23

Sergio Quevedo serves as JMT's Regional Manager overseeing the Florida operations. As part of this role, he serves as Principal-in-Charge on the majority of contracts and projects managed within JMT's Florida offices. In this role, he ensures that quality and client satisfaction is a top priority. In addition, he oversees staffing for projects and ensures that section heads and project managers have all the resources needed to successfully deliver on their projects.

S.R. 811/NE 4th Avenue (Dixie Highway) from S.R. 838/Sunrise Boulevard to NE 26th Street, Broward County, FL. *FDOT District 4 (FM No. 447678-1-32-01).* Quality Assurance/Traffic Engineer. JMT served as the FDOT District 4 Owner's representative and EOR for the construction of this lane elimination/complete streets project along S.R. 811 within the Cities of Fort Lauderdale and Wilton Manors. The scope involved reducing the roadway from a 5-lane typical section to a 3-lane divided section, with wider sidewalks, buffered bike lanes, on-street parking, bulb-outs, upgrading existing lighting to LED luminaires, signalization upgrades, tree disposition, and irrigation improvements, and a Level 2 TTCP scheme that requires constant coordination with the municipalities, local businesses, and the nearby Fort Lauderdale High School. The project was awarded the **2020 FTBA Best in Construction for MOT** and the **2020 FHWA National Roadway Safety Award**.

S.R. 5 North of George Bush Boulevard to North C-16 Canal, Palm Beach County, FL. *FDOT District 4 (FM No. 437834-1-32-01).* Senior Traffic Engineer for this 3R project proposes milling and resurfacing to extend the life of the pavement, ADA upgrades, signing, pavement markings, signalization and safety improvements.

Loxahatchee Road from Arthur Marshall Loxahatchee Refuge to S.R. 7/U.S. 441, Broward County, FL. *FDOT District 4 (FM No. 436564-1-32-01)* Senior Traffic Engineer for this project which involves reconstruction of Loxahatchee Road from Arthur Marshall Loxahatchee Refuge to S.R. 7/U.S. 441 to accommodate 11 lanes, 5-ft bike lanes in each direction, and sidewalk on the south side. Loxahatchee Road is an existing 2-lane rural sections that is 6.2 miles long. Project challenges include accommodating three (3) roundabouts within limited right-of-way, maintaining traffic during construction, and coordination between the various stakeholders (FDOT, City of Parkland, Broward County, adjacent construction projects). Wetlands were delineated on Loxahatchee Road from Arthur Marshall Loxahatchee Refuge to S.R. 7/U.S. 441. Team biologists coordinated with design engineers to assure minimization of impacts to wetlands, protected species, and secondary impacts.

S.R. 5/U.S. 1/Roosevelt Bridge Re-striping from SW Joan Jefferson Way to NW Wright Boulevard, Martin County, FL. *FDOT District 4 (FM No. 438345-1-52-01).* Senior Traffic Engineer. JMT provided roadway, signing and pavement marking, and signalization design for the restriping of the Roosevelt Bridge over the St. Lucie River on S.R. 5. In addition to providing buffered bicycle lanes, improvements also included upgrades to sidewalks and ADA ramps and replacement of TMS sites.

S.R. 80/Southern Boulevard Ramps and S.R. 7/U.S. 441, Palm Beach County, FL. *FDOT District 4 (FM No. 437868-1-32-01).* Quality Assurance. JMT is providing design services at the single-point urban interchange of an 8-lane section of S.R. 7/U.S. 441 and the S.R. 80 corridor, a SIS facility, to deliver intersection-level operational and capacity improvements, including triple left turns and dual right turns for the EB and WB S.R. 80 ramps and dual right turns on NB and SB S.R. 7. The project includes widening of the C-51 bridges, signalization, lighting, and drainage improvements.

Continuing Services for Project Design, FL. *FDOT District 4 (FM No. 441926-1-32-01).* Quality Assurance/Traffic Engineer. This 5-year, \$5M task-work-order driven contract involved the design of concurrent roadway and safety projects including resurfacing, restoration, and rehabilitation (3R); pedestrian/mobility improvements (ex. bike lanes, sidewalks connectivity, shared-use paths); intersection and traffic signalization upgrades (ex. replacement of span wire assemblies with mast arms; addition of signal/crosswalk features; widening for auxiliary/turn lanes); signing and pavement markings; lighting upgrades (ex. LED retrofit, corridor lighting, intersection/crosswalk lighting); drainage improvements; ITS improvements; bridge rehabilitation; and miscellaneous

structures. Support services include surveying and mapping, geotechnical engineering, public involvement, utility coordination, 3D modeling, and environmental permitting.

S.R. 826/Sunny Isles Boulevard from NE 35th Avenue to S.R. A1A/Collins Avenue, Miami-Dade County, FL. *FDOT District 6 (FM No. 436525-2-32-01; C9Z66).* Senior Traffic Engineer of Record for this RRR project with safety improvements within an urban segment of S.R. 826 in the City of Sunny Isles Beach, FL. The project proposes to mill and resurface the bifurcated segment of S.R. 826 from east of the Intracoastal Waterway to S.R. A1A, including all inner and outer loop ramps; scope includes reconstruction of substandard pedestrian ramps, upgrading/installing guardrail and end treatments, signing and pavement markings (including addition of bicycle lanes), signalization improvements (new mast arm at NE 35th Avenue and new pedestrian features at mid-block crossing on EB S.R. 286), and safety enhancements at N Bay Road and several ramps to reduce crashes.

Districtwide Minor Design Services/Production Support, FL. *FDOT District 4 (FM No. 432667-4-32-01).* Principal-in-Charge/QA/QC Manager. This was a \$1.5M task-work-order driven contract consisting of providing design services for transportation projects in South Florida and the Treasure Coast, including resurfacing, restoration, and rehabilitation (3R) projects; intersection, safety, and mobility improvements; operational and capacity improvements; bicycle lane, sidewalk, and ADA enhancements; RFP preparation; and in-house consultant management and production support to the District Design Office.

Miscellaneous Professional Services for Traffic & Development & Design Engineering Services. *Hillsborough County, FL.* Senior Traffic Engineer. This contract is a 3-year, \$3 million agreement with the County. JMT has been under similar contracts with Hillsborough County continuously for nearly 20 years. Task work orders are issued from various sections within the Hillsborough County Public Works Department. Recent assignments have included preliminary engineering reports, traffic studies and operational analysis, roadway resurfacing, ADA and safety reviews, intersection improvements and design, roundabout design, traffic operations design, signal installation, drainage improvements, construction inspection, and master planning for sidewalk and intersection improvement programs.

Continuing Engineering Professional Services – Federal Funds. *Pinellas County, FL.* Principal-in-Charge/QA/QC Manager. JMT was selected as a consultant for Pinellas County's Continuing Engineering Professional Services contract, which spans five years. Both projects consist of sidewalk improvements that include designing ADA-compliant sidewalks, curb ramps, and driveways within Pinellas County, Florida.

- 134th Avenue North from Oak Street to Trotter Road Sidewalks - The project consists of the addition of ADA-compliant sidewalks, curb ramps, and driveways for the project length. Shallow swales are being designed to treat any additional runoff from the proposed impervious areas. The project length is approximately 0.13 miles. 3D corridor modeling was used to ensure that no additional right-of-way would be needed for the proposed design. Crosswalks and a midblock crossing were also added within the project limits to enhance pedestrian safety. This project also included a Lighting Justification Report. Utility coordination has been vital for this project as the construction of new sidewalks and swales will cause utilities to be relocated or adjusted.
- 119th Street Sidewalks - The project consists of the design for ADA-compliant sidewalks, curb ramps, and driveways along these locations: 119th Street North from Walsingham Road to 130th Avenue North, 129th Terrace North and 117th Lane North from 119th Street North to 130th Avenue North, and 126th Avenue North from 119th Street North to Pinellas Trail. Analysis was completed to determine which side of 119th Street the proposed sidewalk will be placed. Connection to the Pinellas Trail will be made within the 126th Avenue right-of-way. Shallow swales are being designed to treat any additional runoff from the proposed impervious areas. The sidewalks are being designed to avoid impacts to trees and utility poles. The project length is approximately 1.14 miles.

U.S. 98/S.R. 50/S.R. 700 from Mondon Hill Road to S of Jasmine Drive, Tampa FL. *FDOT District 7 (FM No.447948-1-32-01).* Principal-in-Charge/QA/QC Manager. This is a RRR project that includes milling and resurfacing of the four-mile-long corridor. The project also includes widening into the median, redesigning left turn movements, and redesigning median openings to meet FDM standards. Two pavement designs will be completed, one for milling and resurfacing and another for the widening. The project will also address flooding complaints within the corridor. Signing and pavement markings will be updated after milling and resurfacing. A lighting justification report will be performed.

U.S. 41/S.R. 45/Nebraska Avenue Median Modifications. *FDOT District 7 (FM No.443492-1-32-01).* Principal-in-Charge/QA/QC Manager. The purpose of this project is to provide urban corridor improvements to increase safety for all road users regardless of method of transportation. These include mid-block crossings at various locations, PHBs and RRFBs, refuge islands, lighting, sidewalks, intersection improvements, curb ramp upgrades, drainage improvements, and raised medians and curb bulb-outs. The mainline roadway is an urban minor arterial from MP 0.0 to 3.165 and an urban principal arterial from MP 3.165 to 5.409 on the SHS. The improvements start at Kennedy Boulevard extending north to just short of East Arctic Avenue.



Johan Aranda, PE

SIDEWALK DESIGN

EDUCATION

BS, Civil Engineering, University of Central Florida, 2004

REGISTRATION

Professional Engineer: FL 69800
(Issued 6/26/2009)

CERTIFICATIONS

FDOT Advanced Temporary Traffic Control (TTCP/MOT): 82694
FDOT Specification Package Preparation for Consultants
FDOT Computer Security Awareness
OpenRoads Designer
AutoCAD
CORSIM
Sunshine 811 ITE Training

YEARS OF EXPERIENCE

21

Johan Aranda is a seasoned highway engineering professional with extensive experience in designing and managing transportation infrastructure projects across Florida. He has played a key role in developing roadway systems for the Florida Department of Transportation, Florida's Turnpike Enterprise, Broward County, Miami-Dade County, and various municipalities. His expertise spans rural and urban arterials as well as limited-access facilities, utilizing diverse delivery methods such as design-bid-build and design-build. Specializing in roadway design, maintenance of traffic, and drainage design, he ensures projects meet stringent design criteria while overseeing reports, specifications, and overall project management.

S.R. A1A from Sheridan Street to Dania Beach Boulevard, Broward County, FL. FDOT District 4 (FM No.448402-2-32-01). Project Engineer. This is a 3R project in the City of Hollywood with shoulder widening to provide 7' buffered bike lanes, drainage improvements, swale regrading, and new DBI inlets in the flush shoulder areas. Drainage improvements include construction of new backflow preventers to improve corridor resiliency mitigate roadway flooding due to king tide surges from intracoastal waterway. Provisions for working within environmentally sensitive corridor included restriction of staging areas and wildlife sensitive lighting. *FDOT PM: Vandana Nagole, PE (954) 777-4281.*

S.R. 811/NE 4th Avenue (Dixie Highway) from S.R. 838/Sunrise Boulevard to NE 26th Street, Broward County, FL. FDOT District 4 (FM No. 447678-1-32-01). Project Engineer. JMT served as the FDOT District 4 Owner's representative and EOR for the construction of this lane elimination/complete streets project along S.R. 811 within the Cities of Fort Lauderdale and Wilton Manors. The scope involved reducing the roadway from a 5-lane typical section to a 3-lane divided section, with wider sidewalks, buffered bike lanes, on-street parking, bulb-outs, upgrading existing lighting to LED luminaires, signalization upgrades, tree disposition and irrigation improvements, and a Level 2 TTCP scheme that requires constant coordination with the municipalities, local businesses, and the nearby Fort Lauderdale High School. Project was awarded **2020 FTBA Best in Construction for MOT** and **2020 FHWA National Roadway Safety Award**.

Fort Thompson Avenue from S.R. 29/Bridge Street to S.R. 80/Hickopochee Avenue, Hendry County, FL. FDOT District 1 (FM No.438067-1-52-01). Project Manager. This is a sidewalk project that is intended to construct new sidewalk along Fort Thompson Avenue from S.R. 29/Bridge Street to S.R. 80/Hickopochee Avenue. This project was identified by Heartland TPO to provide continuous sidewalks within the proposed limits. Additional improvements to this roadway shall adhere to the standards set forth in the 2023 FDOT Design Manual (FDM).

S.R. 80/Southern Boulevard Ramps and S.R. 7/U.S. 441, Palm Beach County, FL. FDOT District 4 (FM No. 437868-1-32-01). Project Engineer. JMT is providing design services at the single-point urban interchange of an 8-lane section of S.R. 7/U.S. 441 and the S.R. 80 corridor, a SIS facility, to deliver intersection-level operational and capacity improvements, including triple left turns and dual right turns for the EB and WB S.R. 80 ramps and dual right turns on NB and SB S.R. 7. Project includes milling and resurfacing, pavement widening, bridge widening of the C-51 bridges, signalization, lighting, and drainage improvements. In addition to project coordination among subconsultants, responsibilities include leading design and production effort associated with roadway (including 3D modeling) and traffic control design. Also responsible for preparation of various deliverables, including typical section package, design report, variations/exceptions, and pavement design package.

S.R. 5/U.S. 1 from South of Atlantic Boulevard to North of Sample Road, Broward County, FL. FDOT District 4(FM No.448401-1-32-01). Project Engineer. The purpose of this RRR project is to extend the service life of the existing pavement by milling and resurfacing the existing travel lanes. The proposed improvements include M&R (Milling & Resurfacing); removal of stamped asphalt at Northeast 2nd Street; implement ADA criteria at crosswalks, curb ramps/detectable warning surface, bus boarding areas, and driveways; evaluate buffered bike lanes; coordinate with local agencies for decorative features; install high emphasis crosswalks at signals; install green pavement markings at bike lane conflict areas; upgrade existing signs to comply with standards and replace damaged signs; upgrade substandard crosswalk signal features; add signal backplates; install Lead Pedestrian Interval (LPI) with LED blackout signs at Atlantic Boulevard and Sample Road; provide one signal head per lane at Copans Road and Sample Road.; install lighting retrofits at signals



and on west side from Northeast 16th Street to Copans Road; install new lighting on east side from Northeast 16th Street to Copans Road.

Loxahatchee Road from Arthur Marshall Loxahatchee Refuge to S.R. 7/U.S. 441 (Off-System), Broward County, FL. *Protean Design Group, Inc. for FDOT District 4 (FM No.436564-1-32-01).* Project Engineer. This project involves reconstruction of Loxahatchee Road from Arthur Marshall Loxahatchee Refuge to S.R. 7/U.S. 441 to accommodate 11 lanes, 5-ft bike lanes in each direction, and sidewalk on the south side. Loxahatchee Road is an existing 2-lane rural sections that is 6.2 miles long. Project challenges include accommodating three (3) round-a-bouts within limited right-of-way, maintaining traffic during construction, and coordination between the various stakeholders (FDOT, City of Parkland, Broward County, adjacent construction projects). Wetlands were delineated on Loxahatchee Road from Arthur Marshall Loxahatchee Refuge to S.R. 7/U.S. 441. Roadway Designer responsible for the development of Level 2 TCP Plans including typical sections, detours, and traffic control plans. Responsibilities include leading the design and production effort associated with a Level 2, phased-construction traffic control design, including phasing notes, typical sections, detour routes, and TCP plans.

S.R. 838/Sunrise Boulevard from I-95 to S.R. 5/U.S. 1, Broward County, FL. *FDOT District 4 (FM No. 447678-1-32-01).* Highway Engineer. JMT was selected by FDOT District 4 to perform milling and resurfacing for the existing pavement on Sunrise Boulevard in Fort Lauderdale, FL. JMT will evaluate and implement the recommended improvements as prescribed by FDOT District 4. The improvements include reconstructing substandard and damaged curb ramps; replacing pavement markings and damaged/substandard signage; retrofitting lighting at the signalized intersection of Northwest 13th Avenue; relocating inlets within crosswalks and ADA ramps and regrade/performing minor widening as needed; and upgrading signals (replacing substandard pedestrian features at crosswalks).

Continuing Services for Project Design, FL. *FDOT District 4 (FM Nos. 441926-1 & 2).* Senior Engineer. This 5-year, \$5M task-work-order driven contract involved the design of concurrent roadway and safety projects including resurfacing, restoration, and rehabilitation (3R); pedestrian/mobility improvements; intersection and traffic signalization upgrades (ex. replacement of span wire assemblies with mast arms; addition of signal/crosswalk features; widening for auxiliary/turn lanes); signing and pavement markings; lighting upgrades; drainage improvements; ITS improvements; bridge rehabilitation; and miscellaneous structures. Support services include surveying and mapping, geotechnical engineering, public involvement, utility coordination, 3D modeling, and environmental permitting.

Districtwide Minor Design Services/Production Support, FL. *FDOT District 4 (FM No. 432667-4-32-01).* Project Engineer. This was a \$1.5M task-work-order driven contract consisting of providing design services for transportation projects in South Florida and the Treasure Coast, including resurfacing, restoration, and rehabilitation (3R) projects; intersection, safety, and mobility improvements; operational and capacity improvements; bicycle lane, sidewalk, and ADA enhancements; RFP preparation; and in-house consultant management and production support to the District Design Office.

S.R. 807/Congress Avenue at 10th Avenue North, Palm Beach County, FL. *FDOT District 4 (FM No. 449347-1).* Project Engineer. Intersection improvements are proposed within the limits of the S.R. 807/Congress Avenue and 10th Avenue North. The scope of work includes roadway (extend the NB left turn lane by eliminating the SB left turn into the PNC Bank), signalization (replace the existing span wire signal support system with a mast arm system with internally illuminated street name signs, install backplates with yellow, retro-reflective borders on all signal heads, replace the existing 5-section signal heads facing NB and SB traffic with 4-section signal heads, that display flashing yellow arrow during permissive phase, and lighting).

Las Olas Boulevard Bridge Rehabilitation over the ICWW, Fort Lauderdale, Broward County, FL. *FDOT District 4 (FM No. 449257-1-32-01).* Project Engineer. This project proposes to perform structural, mechanical, and electrical improvements on the Las Olas Boulevard bridge over the Intracoastal Waterway in the City of Fort Lauderdale. An intricate traffic control plan was developed to maintain traffic on one side of the bridge during the full deck replacement without requiring a temporary crossover, and detour plans were developed for full bridge closures to replace fender system piles and perform certain painting operations. Traffic control scheme included provisions for pedestrians. The project is located in a high-profile corridor near affluent neighborhoods and tourist attractions, as Las Olas Boulevard provides a direct connection from the downtown area to Fort Lauderdale Beach. *FDOT PM: Thuc Le, PE (954) 777-4552.*

S.R. 9336 / Southwest 344th Street/Palm Drive from Southwest 192nd Avenue to West of S.R. 5/U.S. 1, Miami-Dade County, FL. *FDOT District 6 (FM No.445992-1-32-01).* Project Engineer. The project included milling and resurfacing of the existing mainline pavement, intersection improvements (ex. realignment and minor widening) to improve operations and safety, constructing paved shoulders adjacent to the travel lanes in the rural segment of the corridor, reconstructing sidewalks and adding sidewalk where missing, upgrading pedestrian curb ramps, constructing boarding and alighting pads for bus stops, installing a 12'-wide shared used path in the rural segment of the corridor and widening existing sidewalks from 5' to 10' in the urban segment to connect to the Miami-Dade Busway, upgrading all existing signing and pavement markings, new inlets and French drain, installing bulb outs at crosswalks and on-street parking locations, installing pedestrian signal heads, upgrading obsolete pushbuttons and detectors, LED lighting, and replacing missing light poles.



Ryan Bogan, PE
SIGNING & PAVEMENT
MARKINGS | LIGHTING &
TRAFFIC SIGNALS

EDUCATION

BSE, Civil Engineering, Auburn University, 2010

REGISTRATION

Professional Engineer: FL 82217
(Issued 1/11/2017)

CERTIFICATIONS

FDOT Intermediate Temporary Traffic Control (TTC/MOT): 615317
FDOT Specifications Package Preparations for Consultants: 86601
IMSA Traffic Signal Tech – Level I: AA-142768

YEARS OF EXPERIENCE

14

Ryan Bogan is a seasoned expert in traffic design, specializing in traffic signal systems, lighting modeling, ITS design, and comprehensive traffic analysis. His experience spans multiple FDOT districts, where he has played a key role in access management, permit reviews, and safety enhancements. As Deputy PM for the FDOT District 2 Districtwide Safety and Lighting Design Contract, he has contributed to critical infrastructure improvements. With years of on-site support for FDOT District 7 Access Management and Traffic Operations, he has developed and implemented traffic signal, ITS, and lighting solutions across all FDOT Districts. His expertise also includes preparing detailed construction drawing packages, conducting safety and feasibility studies, and developing advanced traffic management systems.

S.R. A1A from Sheridan Street to Dania Beach Boulevard, Broward County, FL. FDOT District 4 (FM No.448402-2-32-01). Traffic Engineer. This is a 3R project in the City of Hollywood with shoulder widening to provide 7' buffered bike lanes, drainage improvements, swale regrading, and new DBI inlets in the flush shoulder areas. Drainage improvements include construction of new backflow preventers to improve corridor resiliency mitigate roadway flooding due to king tide surges from intracoastal waterway. Provisions for working within environmentally sensitive corridor included restriction of staging areas and wildlife sensitive lighting. *FDOT PM: Vandana Nagole, PE (954) 777-4281.*

S.R. 811/NE 4th Avenue (Dixie Highway) from S.R. 838/Sunrise Boulevard to NE 26th Street, Broward County, FL. FDOT District 4. Signing & Pavement Markings Engineer. JMT served as the FDOT District 4 Owner's representative and EOR for the construction of this lane elimination/complete streets project along S.R. 811 within the Cities of Fort Lauderdale and Wilton Manors. The scope involved reducing the roadway from a 5-lane typical section to a 3-lane divided section, with wider sidewalks, buffered bike lanes, on-street parking, bulb-outs, upgrading existing lighting to LED luminaires, signalization upgrades, tree disposition and irrigation improvements, and a Level 2 TTCP scheme that requires constant coordination with the municipalities, local businesses and the nearby Fort Lauderdale High School. Project was awarded **2020 FTBA Best in Construction for MOT** and **2020 FHWA National Roadway Safety Award.**

Las Olas Boulevard Bridge Rehabilitation over the ICWW, Fort Lauderdale, Broward County, FL. FDOT District 4 (FM No. 449257-1-32-01). Traffic Engineer. This project proposes to perform structural, mechanical, and electrical improvements on the Las Olas Boulevard bridge over the Intracoastal Waterway in the City of Fort Lauderdale. An intricate traffic control plan was developed to maintain traffic on one side of the bridge during the full deck replacement without requiring a temporary crossover, and detour plans were developed for full bridge closures to replace fender system piles and perform certain painting operations. Traffic control scheme included provisions for pedestrians. The project is located in a high-profile corridor near affluent neighborhoods and tourist attractions, as Las Olas Boulevard provides a direct connection from the downtown area to Fort Lauderdale Beach. *FDOT PM: Thuc Le, PE (954) 777-4552.*

S.R. 838/Sunrise Boulevard from I-95 to S.R. 5/U.S. 1, Broward County, FL. FDOT District 4. Traffic Engineer. JMT was selected by FDOT District 4 to perform milling and resurfacing for the existing pavement on Sunrise Boulevard in Fort Lauderdale, FL. JMT will evaluate and implement the recommended improvements as prescribed by FDOT District 4. The improvements include reconstructing substandard and damaged curb ramps; replacing pavement markings and damaged/substandard signage; retrofitting lighting at the signalized intersection of NW 13th Avenue; relocating inlets within crosswalks and ADA ramps and regrade/performing minor widening as needed; and upgrading signals (replacing substandard pedestrian features at crosswalks). This project also included a FEC railroad crossing where JMT designed special dynamic envelope markings and signage and coordinated with the FEC railroad to work in their ROW and install new sidewalk and detectable warning surfaces.

Loxahatchee Road from Arthur Marshall Loxahatchee Refuge to S.R. 7/U.S. 441 (Off-System), Broward County, FL. FDOT District 4 (FM No.436564-1-32-01) (Protean Design Group). Traffic Engineer. This project involves reconstruction of Loxahatchee Road from Arthur Marshall Loxahatchee Refuge to S.R. 7/U.S. 441 to accommodate 11 lanes, 5-ft bike lanes in each direction, roundabouts, TTCP, and sidewalk on the south side. Loxahatchee Road is an existing 2-lane rural section that is 6.2 miles long. Project challenges include



accommodating three (3) roundabouts within limited right-of-way, maintaining traffic during construction, and coordination between the various stakeholders (FDOT, City of Parkland, Broward County, adjacent construction projects). Wetlands were delineated on Loxahatchee Road from Arthur Marshall Loxahatchee Refuge to S.R. 7/U.S. 441. Team biologists coordinated with design engineers to assure minimization of impacts to wetlands, protected species, and secondary impacts.

S.R. 5/U.S. 1/Roosevelt Bridge Re-striping from SW Joan Jefferson Way to NW Wright Boulevard, Martin County, FL. *FDOT District 4.* Traffic Engineer (*FM No. 438345-1-52-01*). JMT provided roadway, signing and pavement marking, and signalization design for restriping the Roosevelt Bridge over the St. Lucie River on S.R. 5. In addition to providing buffered bicycle lanes, improvements also included upgrades to sidewalks and ADA ramps and replacement of TMS sites. This project also included queue detection approaching the roundabout adjacent to the FEC crossing within the project limits.

S.R. 9336 / Southwest 344th Street/Palm Drive from SW 192nd Avenue to West of S.R. 5/U.S. 1, Miami-Dade County, FL. *FDOT District 6.* Traffic Engineer. The project included milling and resurfacing of the existing mainline pavement, intersection improvements (ex. realignment and minor widening) to improve operations and safety, constructing paved shoulders adjacent to the travel lanes in the rural segment of the corridor, reconstructing sidewalks and adding sidewalk where missing, upgrading pedestrian curb ramps, constructing boarding and alighting pads for bus stops, installing a 12'-wide shared use path in the rural segment of the corridor and widening existing sidewalks from 5' to 10' in the urban segment to connect to the Miami-Dade Busway, upgrading all existing signing and pavement markings, new inlets and French drain, installing bulb outs at crosswalks and on-street parking locations, installing pedestrian signal heads, upgrading obsolete pushbuttons and detectors, LED lighting, and replacing missing light poles.

S.R. 826/Sunny Isles Boulevard from NE 35th Avenue to S.R. A1A/Collins Avenue, Miami-Dade County, FL. *FDOT District 6.* Traffic Engineer of Record for this 3R project with safety improvements within an urban segment of S.R. 826 in the City of Sunny Isles Beach, FL. The project proposes to mill and resurface the bifurcated segment of S.R. 826 from east of the Intracoastal Waterway to S.R. A1A, including all inner and outer loop ramps; the scope includes reconstruction of substandard pedestrian ramps, upgrading/installing guardrail and end treatments, signing and pavement markings, signalization improvements (new mast arm at NE 35th Avenue and new pedestrian features at mid-block crossing on EB S.R. 826), and safety enhancements at N Bay Road and several ramps to reduce crashes.

Continuing Services for Project Design, Broward County, FL. *FDOT District 4.* Traffic Engineer. This 5-year, \$5M task-work-order driven contract involved the design of concurrent roadway and safety projects including resurfacing, restoration, and rehabilitation (3R); pedestrian/mobility improvements (ex. bike lanes, sidewalks connectivity, shared-use paths); intersection and traffic signalization upgrades (ex. replacement of span wire assemblies with mast arms; addition of signal/crosswalk features; widening for auxiliary/turn lanes); signing and pavement markings; lighting upgrades (ex. LED retrofit, corridor lighting, intersection/crosswalk lighting); drainage improvements; ITS improvements; bridge rehabilitation; and miscellaneous structures. Support services include surveying and mapping, geotechnical engineering, public involvement, utility coordination, 3D modeling, and environmental permitting.

BDI Continuing Services for Plans Review Support, Broward County, FL. *FDOT District 4.* Traffic Engineer. JMT is a subconsultant on this BDI contract. Tasks include design/plans review of roadway, signing and pavement marking, signalization, lighting, and structural plans; production review of plans, specifications and estimates package review; 3D/NexGen plans review; transportation studies review and preparation; pay items and quantities calculations review; project cost estimates review and preparation; technical special provisions and modified special provisions, review and preparation.

S.R. 5/U.S. 1 from S of Atlantic Boulevard to N of Sample Road, Broward County, FL. *FDOT District 4.* Traffic Engineer. This is a resurfacing, restoration, and rehabilitation (3R) project on S.R. 5/U.S. 1 in Pompano Beach and Lighthouse Point, FL. The proposed improvements include milling and resurfacing the existing pavement; reconstructing areas with deteriorated pavement; reconstructing substandard curb ramps; replacing pavement markings and damaged/substandard signage; installing green-colored pavement markings in conflict areas for designated bike lanes; retrofitting lighting at signalized intersections and along the southbound from NE 16th Street to E Copans Road; installing new lighting along the northbound from NE 16th Street to E Copans Road; upgrading existing drainage system; and upgrading signals.

CCNA Intersection Projects. *Hillsborough County, FL.* Traffic Engineer. JMT provides survey; data collection; traffic operation studies; roadway, drainage, signing and pavement marking, and signalization design; environmental permitting; and post design services for this contract. The purpose of this project is to comprehensively evaluate multiple intersections and document information necessary to reach a decision on the feasibility, operations, and conceptual design that will meet the goals of the Vision Statement. Six intersections were evaluated through the PER process: Bearss Avenue at Florida Avenue; Bearss Avenue at Zambito Road; Ehrlich Road at Hutchison Road; Himes Avenue at Idlewild Avenue; Himes Avenue at Busch Boulevard; and Himes Avenue at Waters Avenue. Three were selected to move to design: Bearss Avenue at Florida Avenue; Himes Avenue at Busch Boulevard; and Himes Avenue at Waters Avenue.



MONICA DIAZ

Community Outreach Specialist - Senior



YEARS OF PROFESSIONAL EXPERIENCE: 21 Years, 15 Years (ISC)

EDUCATION: Arizona State University – B.A. in Journalism and Mass Communication – Public Relations | 2005 Minor – Human Communication

EDUCATION

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 21 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.

WORK HISTORY AND RELEVANT PROJECTS

- 2022-Present – Project Lead, FDOT D4 Districtwide Office of Modal Development (OMD) Special Projects & Communication Services, Broward County, FL – Ms. Diaz works with OMD to manage contract deliverables, budgets and program current and upcoming campaigns. Recent tasks included developing a research report for Motor Transit Safety, launching Be Rail Smart and planning for the Transit Safety Campaign in June 2023.
Reference: Multimodal Coordinator Wibet Hay, 954-777-4573
- 2018-2021 – Project Lead, FDOT District Four SW 10 Street Connector PD&E Study, Broward County, FL – Ms. Diaz is responsible for developing a community outreach campaign to garner positive feedback from the local community. Strategies included, an e-blast and social media campaign, LED truck advertising, direct outreach, and pop-up events.
Reference: FDOT Project Manager Robert Bostian, 954-777-4427
- 2019-Present – Community Outreach Manager, Turnpike (SR 91) from south of I-595 to Wiles Road – Broward County, FL – Ms. Diaz worked with the Turnpike to developed and publish an online public meeting room as well as facilitate the coordination and attendance of the Kick-off Public meeting, which had over 400 people in attendance.
Reference: Kimley Horn, Lisa Stone, 561-840-0826
- 2021-Present – Project Manager, FDOT District Six Okeechobee Road Corridorwide Reconstruction, Miami-Dade County, FL – Outreach efforts include developing the overall outreach program, overseeing the preparation of outreach campaigns and media buys, hybrid meetings and pop-up events.
Reference: FDOT Construction Public Information Manager Kathy McLendon, 305-640-7437
- 2018-Present – Project Manager, FDOT D4 Districtwide Continuing Services Contract, Broward, Palm Beach, Martin, St. Lucie and Indian River counties, FL – Ms. Diaz oversees all outreach efforts for multiple projects on this contract including virtual and hybrid public meetings. We most recently were tasked with developing checklists for QA/QC accuracy and were added to the collaborative tool. We also worked with Program Management office to coordinate their Tentative Five-Year Work Program hybrid hearing and board meetings.
Reference: RS&H, Doug Green, 954-236-7371
- 2018-2019 – Public Information Manager, City of Fort Lauderdale Next Stop Fort Lauderdale Planning Study, Broward County, FL – Ms. Diaz worked with the team to develop a promotional campaign to raise awareness and garner public attention. Efforts included an e-blast campaign, participation at local events, and HOA presentations.
Reference: Kittleson & Associates, Inc Fabian De La Espriella 786-766-7370

- 2022-Present – Project Manager, 2050 Long Range Transportation Plan – Miami-Dade Transportation Planning Organization, Miami- Dade County, FL – Ms. Diaz manages all branding, messaging and outreach efforts for the 2050 Plan, inclusive of creative direction for the website, project collaterals and outreach events.
Reference: Elizabeth Rockwell, 305-375-1881
- 2022-Present – Project Manager, SMART Trends Transportation Summit, – Miami-Dade Transportation Planning Organization, Miami- Dade County, FL - Ms. Diaz was the lead creative director and manager for this event, overseeing all aspects from branding to program development. She worked with all aspects of the summit and ran day of logistics.
Reference: Elizabeth Rockwell, 305-375-1881
- 2019-2021 – Project Manager, SFRTA 2045 RTP Website Development and Social Media, Broward County, FL – Ms. Diaz worked with the regional team to develop the vision for the 2045 Regional Transportation Plan website www.movefloridaforward.org. She worked with Broward MPO to launch a social media campaign to increase participation.
Reference: Kittelson & Associates, Jessica Josselyn, 954-770-6463
- 2017-2021 – Project Manager, FDOT District Six Palmetto Express Design East-West, Miami-Dade County, FL – Ms. Diaz was responsible for managing the public involvement team as FDOT implements the design of new managed lanes and major roadway improvements along the Palmetto Expressway from I-75 to the Golden Glades Interchange. Efforts include developing overall outreach plans, collaterals in English, Spanish and Creole as well as hosting a series of outreach events to educate and inform the community about the benefits of Express Lanes. The project is currently on hold.
Reference: FDOT Communications Manager Tish Burgher, 305-470-5277
- 2013-2015 – Project Manager, FDOT District Six Districtwide Public Information Contract for Miscellaneous Construction Projects in Miami Beach and Surrounding Areas, Miami-Dade County, FL – Ms. Diaz was responsible for spearheading all education efforts for various projects in Miami Beach and the surrounding areas. She oversaw the public information team, developed the overall marketing and communication campaign strategy for FDOT and worked with local agencies to communicate all construction related information on a daily basis.
Reference: FDOT Construction Public Information Manager Kathy McLendon, 305-640-7437
- 2011-Ongoing – Project Manager, City of Miami Beach Public Information Services Right-of-Way and Facilities Construction Contract, Miami Beach, FL – Ms. Diaz manages staff and communications for ongoing and upcoming transportation projects including the renovation of one of Miami Beach’s most famous venues and historic building, the Miami Beach Convention Center. Ms. Diaz represented the City Manager’s office by coordinating all construction related activities with surrounding stakeholders, the media and special events such as Art Basel, Design Miami and the Auto Show.
Reference: Project Manager Thais Vieira, 305-673-7010
- 2011-Present – Project Manager – FDOT District Six Districtwide Communications Consultant Services for Miscellaneous Projects in Miami-Dade and Monroe Counties, Miami-Dade County, FL – Ms. Diaz currently manages a large team of public information staff and consultants as they execute outreach for FDOT in Planning, PD&E, and Design and special projects. She works with the District Secretary’s office to execute the public affairs for their Five-Year Work Program, develops internal style guides and checklists and launched the first annual Drive Safe Aggressive Driving campaign.
Reference: FDOT Communications Manager Tish Burgher, 305-470-5349

ADDITIONAL WORK HISTORY

- 2007-2009 – Public Information Specialist, FDOT District Six Miscellaneous Construction Contract, Miami-Dade County, FL – Quest Corporation of America – Ms. Diaz acted as lead Public Information Specialist managing over 50 roadway improvement projects throughout Miami-Dade County. She also produced and developed the Department quarterly newsletter and served as a media spokesperson on high-profile projects.
Reference: FDOT Construction Public Information Manager Kathy McLendon, 305-640-7437
- 2007-2008 – Marketing and Label Manager Coordinator, Sony BMG Music Entertainment Latin America, Miami, FL – Ms. Diaz aided with campaign planning and project execution for the Director of Marketing and Label Managers at Sony BMG Music Latin America. She updated and managed online media outlets for the Digital Marketing Division to promote artists (i.e.; Eros Ramazzotti, CAMILA, Barbara Munoz, Gloria Estefan).
Reference: Marlene Rodriguez, 305-608-1698
- 2006-2007 – Account Manager/Journalist El Paso Media Group/El Paso Magazine, El Paso, TX – Ms. Diaz researched, wrote and published article assignments in print media. She handled advertising sales for three publications in the U.S. Hispanic (El Paso Magazine, The El Pasoan and Newspaper Tree Online). She assisted in the coordination of outside events associated with the El Paso Media Group.
Reference: Not Available (Out of Business)
- 2004-2005 – Executive Assistant, The Walker Agency Marketing Communications, Scottsdale, AZ – Ms. Diaz assisted in itinerary planning, press material production and mapping driving routes for the Toyota Scion Press Introduction Campaign. She updated, developed and distributed media exposure reports to national clients: Yamaha, Toyota Motors, Bushnell, Foodsaver, Ducks Unlimited. Assembled promotional media kits and other press materials (i.e. online distribution and mail-outs).
Reference: Owner Mike Walker, 480-483-0185



**Derek Doughty, PE,
CFM, ENV SP,
BC.WRE
DRAINAGE DESIGN &
PERMITTING**

EDUCATION

MS, Water Resources & Environmental Engineering, University of South Florida, 1997
BS, Applied Mathematics, Worcester Polytechnic Institute, 1985

REGISTRATIONS

Professional Engineer: FL 54010 (Issued: 2/12/1998)
GA 048558 (Issued 2/24/2022)
NC 048447 (Issued 4/10/2019)
SC 35332 (Issued 3/2/2018)

CERTIFICATIONS

Diplomate, Water Resources Engineer
Certified Floodplain Manager: US-16-08997
Envision Sustainability Professional: 40534

AWARDS

Hillsborough County: City-County Planning Commission Community Design Award of Excellence, "Hillsborough River Watershed Management Plan" – 2000
Hillsborough County: City-County Planning Commission Community Design Award of Excellence, "Scott Street – Low Impact Development Green Street" – 2017

YEARS OF EXPERIENCE

38

Derek Doughty brings extensive experience in civil engineering, with a strong focus on hydrologic and hydraulic modeling for stormwater systems and management facilities. He has a deep understanding of watershed management, master planning, land development, and stormwater projects, contributing to commercial, residential, and roadway design initiatives. His role encompasses project management and technical leadership, overseeing planning, design, and permitting for a diverse range of public and private sector projects. Derek has worked with numerous specialized computer modeling programs to conduct hydrologic and hydraulic analyses. He is proficient in tools such as EPA SWMM, HCSWMM, XPSWMM, AdICPR, HEC-2, HEC-RAS, MODRET, TR-55, and QUAL 2E, leveraging these models to develop basin master plans, design stormwater management systems, certify no-rise floodplain impacts, and assist with floodplain determinations and map revisions.

General Engineering Services. *SWFWMD, FL.* Project Manager. JMT was selected as a consultant for Chapters C, D, and H of SWFWMD's General Engineering Services contract. This contract allows JMT to work on the specific task items within each Chapter for SWFWMD, as requested. Specifically, for Chapter H, JMT will perform Peer Review of watershed evaluations, watershed management plans, BMP implementation plans, and watershed management plan updates. Implementation of Best Management Practices is another Chapter H task item consisting of design, development of construction documents, construction permitting, bidding and contractor selection, and construction engineering and inspection.

Miscellaneous Professional Services for Transportation Development & Design Engineering Services. *Hillsborough County, FL.* Senior Drainage Engineer. JMT has been under similar contracts with Hillsborough County continuously for nearly 20 years. Task work orders are issued from various sections within the Hillsborough County Public Works Department. These projects have included intersection safety reviews and operational improvements, roadway resurfacing and ADA improvements, a roundabout, complete streets projects, traffic operations design, drainage improvements, school safety improvements, construction inspection, and master planning for sidewalk and intersection improvement programs. and shared use paths.

Resurfacing Projects

- Lula St from Beach Ave to US 41
- Lithia Springs Rd from Park Entrance to Lithia Pinecrest Rd
- Boyette Rd (Rhodine Rd to Lithia Pinecrest Rd)
- Bay to Bay Blvd from Dale Mabry Hwy to Bayshore Blvd
- Jim Johnson Rd (Clemons Rd to E Park Rd)
- Palm River Rd from US 41 to Falkenburg Rd
- Rhodine Rd from Greenland Dr to Boyette Rd
- Howard Ave from Kennedy Blvd to St. Louis St
- Westshore Blvd from Kennedy Blvd to Spruce St
- Waters Ave from Armenia Ave to Nebraska Ave
- Habana Ave from Hillsborough Ave to Waters Ave

Complete Streets Projects

- Nature's Way Blvd (Bell Grande Rd to Elba Rd)

Shared-Use Path Projects

- Sun City Center Blvd Cart Path

Intersection Improvements/New Signals

- US 41 at Sunset Ln
- Park Rd at Jim Johnson Rd
- Armenia Ave at Barclay Rd Roundabout
- Riverview Dr at US 301
- Big Bend Rd at Summerfield Crossings Blvd
- US 92 at Gallagher Rd
- Big Bend Rd at Heritage Greens Blvd
- Miller Rd at Lithia Pinecrest Rd
- Fishhawk Blvd at Osprey Ridge Dr
- Fletcher Ave at 15th Street PER

School Circulation Projects

- Pierce Middle School
- Bellamy Elementary School

General Engineering Services, Temple Terrace, FL. *City of Temple Terrace, FL.* Project Manager/Senior Drainage Engineer. JMT was selected to provide Stormwater – Professional Engineering Services to the City of Temple Terrace. JMT is currently serving as an extension of City Staff, managing multiple consultants performing American Rescue Plan Act (ARPA) stormwater improvement projects for the City. In addition to managing multiple consultants,



JMT has been tasked with taking over and completing the designs for two urban stormwater projects within flooded areas of the City. The projects include review of Hillsborough County watershed models, drainage investigations, BMP analysis, drainage design, roadway design, plans preparation, and public outreach.

Duck Pond Watershed Update. *Hillsborough County, FL.* Project Manager. The Duck Pond watershed covers approximately 8 square miles in central Hillsborough County. The goal of this project is to update the last version (2007) of the watershed model and use it to update floodplain mapping, re-evaluate proposed capital improvements and provide final recommendations for flood protection. The County decided to update the Duck Pond watershed masterplan to address the SWFWMD's (District) review comments and to be consistent with their Guidelines and Specifications. JMT is performing an evaluation of the watershed which includes a systematic inventory and assessment of the watershed features using 2017 LiDAR and information collected in surveys, District issued Environmental Resource Permit's, road projects and construction plans, local stormwater inventories, land use, and other geodatabases that apply. JMT is classifying the conveyance system and conduct a hydraulic inventory, updating the hydrologic and hydraulic models to reflect all physical conditions. JMT is re-delineating the 100-year floodplain to account for the new LIDAR topography and the model's predicted peak stages. An existing level of service analysis will be performed for the design storm events based on the County's level of service criterion. JMT is evaluating flooding throughout the watershed, in terms of location, flooding depth, and flooding duration to identify/quantify flooding problems and conduct a BMP analysis. The final product of this effort will be floodplain mapping that meets FEMA standards for updating the existing FIRMS and final recommended alternatives prioritized using the County's and District's benefit cost analysis prioritization matrix.

Resilient SoHo, Tampa, FL. *City of Tampa.* JMT was engaged by the City of Tampa (City) to provide a preliminary engineering report to analyze best management practices to serve as the basis for planning and the design of a project to reduce the flooding near West Fountain Boulevard and Audubon Avenue extending up to Swann Avenue in the City. JMT reviewed the multiple previous studies of the area, expanded model review and analysis of the existing primary drainage system and developed an alternative solution to reduce flooding. The City's most recent XP-SWMM modeling analysis covering the project area and system-wide surrounding areas was reviewed and updated with site specific data and supplemented with a 2D surface. Alternative analyses identified the potential to address significant additional flooding issues along Howard Avenue and other concerns associated with the Leroy Selmon Expressway, greatly expanding the potential benefits. Coordination with the Tampa Hillsborough Expressway Authority for affected portions of the Leroy Selmon Expressway and potential conflicts with other ongoing projects was also necessary and critical to arriving at a regionally acceptable solution. JMT worked with the City in an iterative process, determining feasible and realistic routes for gravity pipe and/or force main conduit crossings of both the Selmon Expressway and Bayshore Boulevard Rights-of-Way for ultimate discharge into Tampa Bay. JMT prepared a Preliminary Engineering Report for the City which details the numerous alternatives which were considered. Minimizing disruption to commercial and residential stakeholders was also considered, plus reviewing the potential for synergy in solving other drainage issues along the outfall routes. The final PER is currently being utilized to initiate the Resilient SoHo design build project underway by the City.

Partin Settlement Road, FL. *Osceola County, FL.* Senior Drainage Engineer. JMT was selected to provide design services to Osceola County, for the Partin Settlement Road project in Kissimmee. This project consists of an alternative evaluation (Part A of this scope) followed by development of design plans for construction (Part B) of Partin Settlement Road, from Neptune Road to Lakeshore Boulevard. The project consists of the construction of a four-lane divided roadway with multimodal accommodations, associated drainage improvements and stormwater ponds, modification of the signalized intersections at Neptune Road, Cross Prairie Parkway, U.S. 192, and Lakeshore Boulevard, upgrading the intelligent transportation systems (ITS), modification/replacement of double box bridge culvert over Fish Lake Canal, street lighting, and landscaping considerations. Within the project's corridor, there is a trail bridge over the canal to Fish Lake adjacent to the double box bridge culvert, 1,950 feet west of the Partin Settlement/U.S. 192 intersection.

Riviera Avenue and Gardenia Street Drainage Improvements, *City of Sebastian, FL.* JMT provided drainage analysis/calculations and design services to upgrade an existing drainage ditch that runs from Riviera Avenue towards Chelsea Avenue, in the back yards of the houses lining Gardenia and Evernia Streets. Although there are no wetland impacts as a result of the proposed activities, previous communications with SJRWMD indicated an individual Environmental Resource Permit is anticipated for this project due to the surface water impacts that would result from piping the existing ditch. The project proposes to fill in the existing ditch and add ditch bottom inlets with pipes all the way to the existing 40" outfall pipe. A shallow swale is proposed to maintain positive drainage to the ditch bottom inlets and to prevent ponding in the backyards of the private properties. Proposed drainage basins were delineated to determine the total runoff to the closed system. Pipe flowlines were limited by the existing outfall pipe elevation, resulting in very flat slopes throughout the system. The proposed pipes were maximized to provide as much capacity as possible. FEMA requested additional information as part of the grant process. A ground disturbance map was created and submitted to the City of Sebastian to address the requested information.



Jason Flick, PE

MAINTENANCE OF TRAFFIC/PEDESTRIAN DETOURS | COST ESTIMATES & SPECIFICATIONS

EDUCATION

MS, Civil Engineering with
Transportation Systems emphasis,
University of Central Florida, 2008
BS Civil Engineering, University of
Central Florida, 2006

REGISTRATION

Professional Engineer: FL 74741
(Issued 6/8/2012)

CERTIFICATIONS

FDOT Advanced Temporary Traffic
Control (TTC/MOT): 602755
FDOT Specifications Package
Preparations for Consultants

YEARS OF EXPERIENCE

18

Jason Flick brings extensive experience in civil and transportation engineering, specializing in Florida's infrastructure. He has played a crucial role in various engineering projects for the Florida Department of Transportation (FDOT). His design experience includes Resurfacing, Rehabilitation, and Restoration (3R) projects, reconstruction, and new construction, including asphalt and concrete pavement design, geometric design, public involvement, drainage design, shared-use path, and sidewalk construction. Formerly, Jason was a pavement designer for FDOT District 5, where he contributed to all district projects involving pavement design, cross-slope correction review, and constructability. These projects ranged from resurfacing to complete reconstruction and contributed to his comprehensive knowledge of Florida's road system. His skill set encompasses pavement constructability, cross-slope correction, public engagement, and scope development, making him a valuable asset to transportation and infrastructure initiatives.

Loxahatchee Road from Arthur Marshall Loxahatchee Refuge to S.R. 7/U.S. 441, Broward County, FL. FDOT District 4. Roadway Engineer. This project involves reconstruction of Loxahatchee Road from Arthur Marshall Loxahatchee Refuge to S.R. 7/U.S. 441 to accommodate 11 lanes, 5-ft bike lanes in each direction, and sidewalk on the south side. Loxahatchee Road is an existing 2-lane rural sections that is 6.2 miles long. Project challenges include accommodating three (3) roundabouts within limited right-of-way, maintaining traffic during construction, and coordination between the various stakeholders (FDOT, City of Parkland, Broward County, adjacent construction projects). Wetlands were delineated on Loxahatchee Road from Arthur Marshall Loxahatchee Refuge to S.R. 7/U.S. 441.

S.R. 826/Sunny Isles Boulevard from NE 35th Avenue to S.R. A1A/Collins Avenue, Miami-Dade County, FL, FDOT District 6. Roadway Engineer for this RRR project with safety improvements within an urban segment of S.R. 826 in the City of Sunny Isles Beach, FL. The project proposes to mill and resurface the bifurcated segment of S.R. 826 from east of the Intracoastal Waterway to S.R. A1A, including all inner and outer loop ramps; scope includes reconstruction of substandard pedestrian ramps, upgrading/installing guardrail and end treatments, signing and pavement markings (including addition of bicycle lanes), signalization improvements (new mast arm at NE 35th Avenue and new pedestrian features at mid-block crossing on EB S.R. 286), and safety enhancements at N Bay Road and several ramps to reduce crashes.

Design of S.R. 295 from West of S.R. 292 to CSX Railroad, Escambia County, FL. FDOT District 3. Roadway Engineer. This 3.96-mile RRR urban project in Pensacola, FL includes a varying typical section from a five-lane urban arterial to multi lane urban with raised medians. Work on this project includes intersection study at Texar Drive, minor drainage improvements, ADA ramp upgrades, signals, lighting and 3D modeling. The total length of this project is approximately 1 mile.

Design of S.R. 742 (Burgess Road) from S.R. 95 (U.S. 29/Pensacola Boulevard) to S.R. 742 (Creighton Road), Escambia County, FL. FDOT District 3. Roadway Engineer for this 3.96-mile RRR rural project in Pensacola, FL. The typical section on this corridor varies from a two-lane rural arterial to two-lane urban with Pensacola curb. Project scope includes intersection return adjustment at N Palafox Street, minor drainage improvements, ADA Ramp upgrades, signals and lighting. The total length of this project is approximately 1.336 miles.

S.R. 10 (U.S. 90) from Perdido Key Bridge to West of Beulah Road, Escambia County, FL. FDOT District 3. Engineer of Record for this 3.96-mile RRR rural project in Pensacola, FL. The typical section varies from a two-lane rural arterial to multi lane rural. Work on this project includes intersection realignment at U.S. 90A, minor drainage improvements, signals, lighting, and 3D modeling.

S.R. 71 from South of C.R. 275 to S.R. 69 Pear Street, Calhoun County, FL. FDOT District 3. Engineer of Record for this 10.35-mile RRR rural project in Blountstown, FL. The typical section varies from a two-lane rural arterial to multi lane with turn lanes in the urban curb and gutter section. Work on this project includes intersection realignment at C.R. 275, ADA ramps upgrades, minor drainage improvements, signals, lighting, bridge load rating, and 3D modeling.

S.R. 20 E of S.R. 65 to Ochlockonee River Bridge (RRR), Liberty County, FL. FDOT District 3. Roadway Engineer. This RRR project consisted of resurfacing S.R. 20, which is also a designated Hurricane Evacuation Route, from east of S.R. 65 to the Ochlockonee River

Bridge in Liberty County, FL. As right-of-way varied throughout the project limits, additional right-of-way was required to accommodate a new westbound right turn lane onto S.R. 267 (Pat Thomas Parkway). Striping and guardrail upgrades to the existing four bridges were also part of the project scope.

Continuing Services Contract for Project Design. *FDOT District 5.* Task Lead for this ongoing Continuing Services Contract with FDOT District 5. This is a 5-year, \$5M task work order-driven contract that involves the design of concurrent roadway and safety projects, including resurfacing, restoration, and rehabilitation (RRR); pedestrian/mobility improvements; traffic signalization upgrades; signing and pavement markings; lighting upgrades; drainage improvements; ITS improvements; bridge rehabilitation; and miscellaneous structures. Support services include surveying and mapping, geotechnical engineering, public involvement, utility coordination, 3D modeling, and environmental permitting.

Continuing Services Contract, Seminole County, FL. *Seminole County, FL.* Task Lead for this ongoing Continuing Services Contract with Seminole County. Duties include task lead management, management and coordination of subconsultants, roadway design, and plans preparation.

Water Oak Road Reconstruction, Flagler County, FL. *Flagler County, FL.* Project Manager. This project involves the design and permitting for construction of improvements on Water Oak Road between Mahogany Boulevard and County Road in unincorporated Flagler County. The current roadway is a two lane dirt road, and the proposed roadway will be reconstructed as a paved two-lane roadway with 11-ft travel lanes and a 1-ft paved shoulder. The current open drainage system will be upgraded for the added impervious area through ditch improvements and culvert improvements.

Orange Boulevard (C.R. 431) Safety Improvements, Seminole County, FL. *Seminole County, FL.* Project Manager. This safety improvement project involves roadway, drainage, and safety improvements along three miles of Orange Boulevard (C.R. 431) from S.R. 46 to Monroe Road in Sanford, FL. The project site extends from a busy intersection through residential neighborhoods to an industrial area near Interstate-4 (I-4). The project includes road-widening (existing two-lane rural section to a two-lane urban section with sidewalks and a 10-foot trail), traffic flow improvements, pedestrian features, bridge replacement over the Lockhart Smith Canal, and drainage improvements, including placement/installation of 6-8 water-treatment facilities.

SE 4th Street Reconstruction, Gainesville, FL. *City of Gainesville, FL.* Project Manager Post-Design Services. This project consists of roadway, drainage, and lighting improvements as part of the complete reconstruction of SE 4th Street from Williston Road, S.R. 331 to SE Depot Avenue. Additionally, the improvements included the culvert replacement at Sweetwater Branch crossing to prevent flooding of the new roadway, 2 stormwater treatment ponds, raised bicycle lanes, 5 sidewalks, and new bus pads.

C.R. 545 Avalon Road Roadway Conceptual Analysis (RCA), Orange County, FL. *Orange County, FL.* Project Manager. JMT identified the right-of-way required for the addition of roadway capacity and pedestrian and bicycle facilities on Avalon Road (C.R. 545) from U.S. 192 to the proposed Flamingo Crossings Boulevard (aka Hartzog Road Realignment). The overall study findings were summarized and submitted to Orange County.

Chuluota Road-Roadway Conceptual Analysis, Orange County, FL. *Orange County, FL.* Project Manager. Chuluota Road is an existing two-lane urban minor arterial roadway extending through a suburban area of growth in Orange County and continues north into a sparsely developed area of Seminole County. JMT is providing a high level of community outreach, pedestrian and bike facilities on both sides of the road, evaluation of pedestrian safety and comfort improvements near schools, preservation of the existing buffer, incorporation of relevant traffic studies and analyses including innovative intersection concepts, evaluation of drainage issues, evaluation for wildlife and protected species, and review of major utilities. As part of this effort, JMT is reviewing the validity of roundabouts at each major intersection along the corridor.

Partin Settlement Road Reconstruction, Osceola County, FL. *Osceola County, FL.* Roadway Engineer of Record. This project involves an alternative evaluation (Part A) followed by the development of design plans for construction (Part B) of Partin-Settlement Road from Neptune Road to Lakeshore Boulevard. The total project length is approximately 2.7 miles. The road will be reconstructed as a four-lane divided highway with multimodal accommodations, drainage improvements, modifications of the signalized intersections, upgrading ITS, modification/replacement of a double box culvert over Fish Lake Canal, street lighting, and landscaping.

Hattaway Drive Drainage Improvements, Seminole County, FL. *Seminole County, FL.* Project Manager. This drainage improvement project involves modeling and developing a strategy to upgrade a failing drainage system along Hattaway Drive in the City of Altamonte Springs. Local residents have reported issues during rain events that the existing system backs up and overflows into their yards and up to their homes. JMT researched the current system and modeled the best way to fix the system, which involved upsizing several pipes and adding structures to alleviate the situation.



Joseph Gerum, PE, PTOE, RSP1

SIGNING & PAVEMENT MARKINGS

EDUCATION

BS, Civil Engineering, Florida Atlantic University, 2014

REGISTRATIONS

Professional Engineer: FL 88550 (Issued 12/31/2019)

Professional Traffic Operations Engineer: 5579 (Issued 11/21/2023)

Road Safety Professional- Level I: 857 (Issued 7/13/2022)

CERTIFICATIONS

FDOT Advanced Temporary Traffic Control (TTCP/MOT): 43988

FDOT Specification Package Preparation

IMSA Certified Traffic Signal Inspector: AA-142767

YEARS OF EXPERIENCE

11

Joseph Gerum is a traffic engineer with experience designing and overseeing signing and pavement marking designs, traffic signal designs, and lighting designs. He also brings experience performing safety studies including crash analysis, benefit-cost analysis, and safety countermeasure assessments. His technical experience also includes time as a roadway design engineer, specializing in the development of roadway plans, traffic control strategies, technical reports/packages, including RRR assessments, pavement design evaluations, and typical section analyses.

S.R. A1A from Sheridan Street to Dania Beach Boulevard, Broward County, FL. *FDOT District 4 (FM No.448402-2-32-01).* Traffic Engineer. This is a 3R project in the City of Hollywood with shoulder widening to provide 7' buffered bike lanes, drainage improvements, swale regrading, and new DBI inlets in the flush shoulder areas. Drainage improvements include construction of new backflow preventers to improve corridor resiliency mitigate roadway flooding due to king tide surges from intracoastal waterway. Provisions for working within environmentally sensitive corridor included restriction of staging areas and wildlife sensitive lighting. *FDOT PM: Vandana Nagole, PE (954) 777-4281.*

S.R. 811/NE 4th Avenue/Wilton Drive (Dixie Highway) from S.R. 838/Sunrise Boulevard to NE 26th Street, Broward County, FL. *FDOT District 4 (FM No. 447678-1-32-01).* Design Engineer. JMT served as the FDOT District 4 Owner's representative and EOR for the construction of this lane elimination/complete streets project along S.R. 811 within the Cities of Fort Lauderdale and Wilton Manors. The scope involved reducing the roadway from a 5-lane typical section to a 3-lane divided section, with wider sidewalks, buffered bike lanes, on-street parking, bulb-outs, upgrading existing lighting to LED luminaires, signalization upgrades, tree disposition and irrigation improvements, and a Level 2 TTCP scheme that requires constant coordination with the municipalities, local businesses, and the nearby Fort Lauderdale High School. Project was awarded 2020 FTBA Best in Construction for MOT and **2020 FHWA National Roadway Safety Award.**

Fort Thompson Avenue from S.R. 29/Bridge Street to S.R. 80/Hickopochee Avenue, Hendry County, FL. *FDOT District 1 (FM No.438067-1-52-01).* Traffic Engineer. This is a sidewalk project that is intended to construct new sidewalk along Fort Thompson Avenue from S.R. 29/Bridge Street to S.R. 80/Hickopochee Avenue. This project was identified by Heartland TPO to provide continuous sidewalks within the proposed limits. Additional improvements to this roadway shall adhere to the standards set forth in the 2023 FDOT Design Manual (FDM).

S.R. 5 North of George Bush Boulevard to C-16 Canal, RRR Design Services, Palm Beach County, FL. *FDOT District 4.* Roadway Engineer. This 3R project included milling and resurfacing to extend the life of the pavement, ADA upgrades, signing, pavement markings, signalization, and safety improvements. Mr. Gerum's responsibilities included working on the summary of quantity sheets and the special details. He was responsible for identifying all applicable pay items and providing quantity calculations.

Continuing Services for Project Design, FL. *FDOT District 4.* Traffic Engineer. This 5-year, \$5M task-work-order driven contract involved the design of concurrent roadway and safety projects including resurfacing, restoration, and rehabilitation (3R); pedestrian/mobility improvements (ex. bike lanes, sidewalks connectivity, shared-use paths); intersection and traffic signalization upgrades (ex. replacement of span wire assemblies with mast arms; addition of signal/crosswalk features; widening for auxiliary/turn lanes); signing and pavement markings; lighting upgrades (ex. LED retrofit, corridor lighting, intersection/crosswalk lighting); drainage improvements; ITS improvements; bridge rehabilitation; and miscellaneous structures. Support services include surveying and mapping, geotechnical engineering, public involvement, utility coordination, 3D modeling, and environmental permitting.

Districtwide Minor Design Services/Production Support, FL. *FDOT District 4.* Traffic Engineer. This was a \$1.5M task-work-order driven contract consisting of providing design services for transportation projects in South Florida and the Treasure Coast, including



resurfacing, restoration, and rehabilitation (3R) projects; intersection, safety, and mobility improvements; operational and capacity improvements; bicycle lane, sidewalk, and ADA enhancements; RFP preparation; and in-house consultant management and production support to the District Design Office.

S.R. 838/Sunrise Boulevard from I-95 to S.R. 5/U.S. 1, Broward County, FL. *FDOT District 4 (FM No. 447678-1-32-01).* Design Engineer. JMT was selected by FDOT District 4 to perform milling and resurfacing for the existing pavement on Sunrise Boulevard in Fort Lauderdale, FL. JMT will evaluate and implement the recommended improvements as prescribed by FDOT District 4. The improvements include reconstructing substandard and damaged curb ramps; replacing pavement markings and damaged/substandard signage; retrofitting lighting at the signalized intersection of NW 13th Avenue; relocating inlets within crosswalks and ADA ramps and regrade/performing minor widening as needed; and upgrading signals (replacing substandard pedestrian features at crosswalks). This project also included a FEC railroad crossing where JMT designed special dynamic envelope markings and signage and coordinated with the FEC railroad to work in their ROW and install new sidewalk and detectable warning surfaces.

S.R. 5/U.S. 1 from South of Atlantic Boulevard to North of Sample Road, Broward County, FL. *FDOT District 4 (FM No. 448401-1-32-01).* Traffic Engineer. The purpose of this RRR project (resurfacing, restoration, and rehabilitation) is to extend the service life of the existing pavement by milling and resurfacing the existing travel lanes. The proposed improvements include M&R (Milling & Resurfacing); removal of stamped asphalt at Northeast 2nd Street; implement ADA criteria at crosswalks, curb ramps/detectable warning surface, bus boarding areas, and driveways; evaluate buffered bike lanes; coordinate with local agencies for decorative features; install high emphasis crosswalks at signals; install green pavement markings at bike lane conflict areas; upgrade existing signs to comply with standards and replace damaged signs; upgrade substandard crosswalk signal features; add signal backplates; install Lead Pedestrian Interval (LPI) with LED blankout signs at Atlantic Boulevard and Sample Road; provide one signal head per lane at Copans Road and Sample Road.; install lighting retrofits at signals and on west side from Northeast 16th Street to Copans Road; install new lighting on east side from Northeast 16th Street to Copans Road.

Las Olas Boulevard Bridge Rehabilitation over the ICWW, Fort Lauderdale, Broward County, FL. *FDOT District 4 (FM No. 449257-1-32-01).* Traffic Engineer. This project proposes to perform structural, mechanical, and electrical improvements on the Las Olas Boulevard bridge over the Intracoastal Waterway in the City of Fort Lauderdale. An intricate traffic control plan was developed to maintain traffic on one side of the bridge during the full deck replacement without requiring a temporary crossover, and detour plans were developed for full bridge closures to replace fender system piles and perform certain painting operations. Traffic control scheme included provisions for pedestrians. The project is located in a high-profile corridor near affluent neighborhoods and tourist attractions, as Las Olas Boulevard provides a direct connection from the downtown area to Fort Lauderdale Beach. *FDOT PM: Thuc Le, PE (954) 777-4552.*

Loxahatchee Road from Arthur Marshall Loxahatchee Refuge to S.R. 7/U.S. 441 (Off-System), Broward County, FL. *FDOT District 4 (FM No. 436564-1-32-01) (Protean Design Group).* Design Engineer. This project involves reconstruction of Loxahatchee Road from Arthur Marshall Loxahatchee Refuge to S.R. 7/U.S. 441 to accommodate 11 lanes, 5-ft bike lanes in each direction, and sidewalk on the south side. Loxahatchee Road is an existing 2-lane rural sections that is 6.2 miles long. Project challenges include accommodating three (3) roundabouts within limited right-of-way, maintaining traffic during construction, and coordination between the various stakeholders (FDOT, City of Parkland, Broward County, adjacent construction projects). Wetlands were delineated on Loxahatchee Road from Arthur Marshall Loxahatchee Refuge to S.R. 7/U.S. 441. Team biologists coordinated with design engineers to assure minimization of impacts to wetlands, protected species, and secondary impacts.

S.R. 826/Sunny Isles Boulevard from NE 35th Avenue to S.R. A1A/Collins Avenue, Miami-Dade County, FL. *FDOT District 6 (FM No. 436525-2-32-01; C9Z66).* Roadway Engineer. RRR project with safety improvements within an urban segment of S.R. 826 in the City of Sunny Isles Beach, FL. The project purpose was to mill and resurface the bifurcated segment of S.R. 826 from east of the Intracoastal Waterway to S.R. A1A, including all inner and outer loop ramps. The scope included reconstruction of substandard pedestrian ramps, upgrading/installing guardrail and end treatments, signing and pavement markings (including addition of bicycle lanes), signalization improvements (new mast arm at NE 35th Avenue and new pedestrian features at mid-block crossing on EB S.R. 286), and safety enhancements at N. Bay Road and several ramps to reduce crashes.

S.R. 9336/ SW 344th Street/Palm Drive from SW 192nd Avenue to W of S.R. 5/U.S. 1, Miami-Dade County, FL. *FDOT District 6 (FM No. 445992-1-32-01).* Roadway Engineer. The project included milling and resurfacing of the existing mainline pavement, intersection improvements (ex. realignment and minor widening) to improve operations and safety, constructing paved shoulders adjacent to the travel lanes in the rural segment of the corridor, reconstructing sidewalks and adding sidewalk where missing, upgrading pedestrian curb ramps, constructing boarding and alighting pads for bus stops, installing a 12'-wide shared used path in the rural segment of the corridor and widening existing sidewalks from 5' to 10' in the urban segment to connect to the Miami-Dade Busway, upgrading all existing signing and pavement markings, new inlets and French drain, installing bulb outs at crosswalks and on-street parking locations, installing pedestrian signal heads, upgrading obsolete pushbuttons and detectors, LED lighting, and replacing missing light poles.



Steven Haines, PE, LEED AP

CONSTRUCTABILITY
REVIEW |
CEI OVERSIGHT
(AS-NEEDED)

EDUCATION

MS, Civil Coastal Engineering,
University of Florida, 2006
BS, Mechanical Engineering,
University of Florida, 2005
BS, Aerospace Engineering,
University of Florida, 2005

REGISTRATION

Professional Engineer: FL 71522
LEED AP (BD+C) 10232666

TRAINING & CERTIFICATIONS

CTQP Asphalt Paving – L1 & L2
CTQP Final Estimates – L1 & L2
CTQP QC Manager
Advanced MOT
Critical Structures Issues
FL Stormwater, Erosion & Sediment
Control
HAZMAT Certification
Nuclear Safety Certification
Silica Training ACEC/FES – 2019
FDOT – Certified Public Manager
Training
Treasure Coast Scenic Highway
Committee Member
City of Fort Pierce Infrastructure
Surtax Committee Member

YEARS OF EXPERIENCE

19

Mr. Haines has over 19 years of Construction Engineering & Inspection (CEI) and personnel management and development experience. His experience includes CEI services on various FDOT roadway and municipal/LAP projects, including roadway reconstruction/resurfacing, bridge rehabilitation/ replacement, and utility coordination. In addition, Steven has extensive experience managing numerous concurrent projects as Senior Project Engineer, as well as various Continuing Services Contracts and projects with significant complexity and uniqueness, including bascule bridge pilot projects, shoreline stabilizations/resiliency, and water quality.

Reconstruction of Port St. Lucie Boulevard from Darwin to Alcantarra, St. Lucie County, FL. FDOT District 4 (CAF67 | 431752-6-62-01). Sr. Project Engineer. This project includes modifying the existing 2-lane undivided to a 4-lane urban roadway on a critical north-south southern Port St. Lucie corridor. The project also includes full roadway reconstruction and widening, concrete (sidewalk, driveway, curb and gutter, and textured), earthwork construction for a new pond and ditch excavation, a new closed drainage system, extensive utility relocations including water/wastewater, lighting, new signalization, landscaping & irrigation, etc. *Construction Value - \$11.5M; Duration – 709 days. Reference: Mark Freeman, Treasure Coast Operations Project Manager, (772) 429-4904.*

Treasure Coast Operations Center General Assigned Contract. FDOT District 4 (CA850 & CAQ53). Consultant Engineer – Part Time. Mr. Haines is responsible for the management of the Hybrid Contract. Coordination with FDOT PM and Operation's Center staff to provide qualified personnel for each assigned task work order (TWO) and monitor all assigned personnel performance. *Contract Value - \$5M; Duration – 1,825 days. Reference: Kristy Keeler, FDOT PM (772) 429-4895.*

Reconstruction of Midway Road (C.R. 712) from west of 25th Street to east of U.S. 1, St. Lucie County, FL. FDOT District 4 (C9P82 | 231440-2-62-01). Sr. Project Engineer. This project provided congestion relief on a major St. Lucie County evacuation corridor. This included modifying the existing 2-lane undivided to a 4-lane urban roadway, White City Park realignment, and numerous side street improvements. It also included total bridge replacement with Florida I-beams and cast-in-place bridge deck, retaining walls, new signalized intersections with drilled shafts, major drainage and utility improvements, street lighting, landscaping, irrigation, etc. Mr. Haines also provided extensive claims analysis and prepared and presented to the Dispute Review Board on outstanding claims. *Construction Value - \$31.0M; Duration – 1,714 days. Reference: John Spivey, Treasure Coast Operations Project Manager, (772) 216-4273.*

S.R. 732/Jensen Beach Boulevard from U.S. 1 to Savannah Road and S.R. A1A from East of Lyons Bridge to S.R. 732/Jensen Beach Boulevard, Martin County, FL. FDOT District 4 (CA308 | 432348-1-62-01 & 436869-1-62-01). Sr. Project Engineer. The sidewalk project completed the sidewalk connection along the west side of S.R. A1A and included sidewalk, curb & gutter, pedestrian handrails, selective mangrove trimming, riprap, crosswalk striping, and new signs. *Construction Value – \$5.4M; Duration – 374 Days and \$480K; Duration – 120 Days, respectively. Reference: Mark Freeman, FDOT Treasure Coast Operations Project Manager, (772) 429-4904.*

S.R. 15 (U.S. 441) from South of NE 304th Street to Osceola County Line, Okeechobee County, FL. FDOT District 1 (CA011 | 438063-1-62-01). Sr. Project Engineer. This project entailed CEI services for milling and resurfacing 9.445 miles of S.R. 15 in Okeechobee County. *Construction Value - \$3.7M; Duration – 185 Days. Reference: Stacy Hill, FDOT Heartland Operations Project Manager, (863) 991-4130.*

S.R. 9/I-95 over Gatlin Boulevard and S.R. 9/I-95 over C.R. 712 Midway Road, St. Lucie County, FL. FDOT District 4 (C9P25 | 436646-1-62-01). Sr. Project Engineer. Replacement of four existing concrete slab bridge decks along I-95 and traffic railings over two different intersections. The cast-in-place bridge deck replacement occurred in two phases, outside replacement and inside replacement, while maintaining traffic at all times. *Construction Value - \$8.2M; Duration – 412 Days. Reference: Marla Hewson, FDOT Treasure Coast Operations Project Manager, (772) 349-6728.*



Treasure Coast Operations Center General Assigned Contract. *FDOT District 4 (C9M72).* Consultant Engineer – Part Time. Coordinated with the FDOT Project Manager and Operation Center staff to provide qualified personnel for each assigned task work order (TWO) and monitored the performance of all assigned personnel. He also developed budgets and tracked funds and time on each TWO while ensuring regular QA/QC reviews were performed. *Contract Value - \$5M; Duration – 1,825 days. Reference: Kristy Keeler, FDOT PM (772) 429-4895.*

S.R. 710 (Beeline Highway), Indiantown, FL. *FDOT District 4 (C9L68 | 432707-1-62-01).* Sr. Project Engineer/ Project Administrator. Passing lane improvements along S.R. 710 from the FEC RR crossing east of Okeechobee County Line to just west of SW Fox Brown Road. The widening occurred in two segments, milling and resurfacing of the existing lanes, new shoulders, guardrail replacement, drainage modifications, new signing and pavement markings and other minor improvements. *Construction Value - \$6.9M; Duration – 778 Days. Reference: Chad Rucks, PE, FDOT Treasure Coast Operations Construction Engineer, (772) 429-4938.*

Treasure Coast Operations Center General Assigned Contract. *FDOT District 4 (C9375).* Consultant Engineer. Mr. Haines was responsible for managing the Hybrid Contract. *Approximate CEI Contract Value - \$1.3M; Duration – 1,095 days. Reference: Alice Custis, FDOT PM (772) 429-4824.*

S.R. 5 (U.S. 1) Resurfacing, Martin County, FL. *FDOT District 4 (C9A94 | 427023-1-62-01).* Sr. Project Engineer. This RRR contract entailed milling and resurfacing, including cross-slope corrections and widening in various areas. Other project improvements included the construction of ADA ramps, signalization improvements, ITS upgrades, installation of a traffic monitoring site, count station, guardrail, signage, pavement markings, and utility adjustments, and the construction of a 10-foot-wide shared-use path. *Construction Value - \$4.4M; Duration – 382 Days. Reference: Kristopher Kehres, PE, FDOT Treasure Coast Operations Engineer, (772) 519-8443.*

I-95 from S.R. 60 (Osceola Boulevard) to Brevard County Line, Brevard County, FL. *FDOT District 4 (C9605 | 413049-2-62-01).* Project Engineer. This project entailed widening from 4 to 6 lanes from S.R. 60 to the Brevard County line and the replacement of both bridges over Fellsmere Road/C.R. 512 to provide three lanes with widened shoulders in each direction. *Construction Value - \$56.0M; Duration – 1,600 days. Reference: Kristopher Kehres, PE, FDOT Treasure Coast Operations Engineer, (772) 519-8443.*

Treasure Coast Operations, Fort Pierce, FL. *FDOT District 4.* Area Engineer. Mr. Haines was responsible for managing direct reports and general assigned staff and was a member of committees including CEI selection, D-B projects, Pond Siting Analysis, etc. Projects on this contract include: S.R. 615 (25th Street), S.R. 713 (Kings Highway), Sunrise Boulevard/Oleander Avenue/N. 29th Street, and S.R. 5 (U.S. 1/Port St. Lucie Boulevard) Intersection Improvement. **Reference: Kristopher Kehres, PE, Treasure Coast Operations Engineer, (772) 519-8443.**

Culpepper & Terpening, Inc., Fort Pierce, FL. Culpepper & Terpening (C&T). *Assistant Construction Engineer.* Mr. Haines worked on numerous public infrastructure projects, managing field staff, contractors, and coordinating with design and survey to resolve constructability issues. **C&T Reference: Marcelo Dimitriou, PE, CEI Director, (772) 979-0082.**

Mr. Haines is currently serving as Senior Project Engineer on the following Municipal Projects:

- Dec. '24 – Present: CEI Services for Floresta Dr. Phase III Reconstruction, St. Lucie County, FL. David Epperson (772) 418-6886.
- Aug. '24 – Present: St. Lucie West Blvd. & Peacock Blvd. Intersection Imp, Port St. Lucie, FL Everett Tourjee, (772) 873-6334.
- Oct. '24 – Present: Tom Mackie Blvd. and Marshall Pkwy. Phase 4, Port St. Lucie, FL Frank Knott (772) 344-4290.
- Sep. '23 – Present: Port St. Lucie Blvd From Darwin Blvd To Gatlin Blvd., Port St. Lucie, FL. Tom Salvador (772) 370-5821.

Mr. Haines previously served as Senior Project Engineer on the following Municipal Projects:

- Nov. '23 – Sep. '25: Torino Pkwy Improvement Project, Port St. Lucie, FL David Epperson (772) 418-6886.
- Nov. '23 – Aug. '25: Anthony F. Sansone Sr. Blvd. Phase 3 Extension, Port St. Lucie, FL. Frank Knott (772) 344-4290.
- Apr. '24 – Jul. '25: Keen Rd. over Taylor Creek Bridge Replacement, St. Lucie County, FL. Michael Harvey, EI (772) 216-2586.
- Sep. '22 – Apr. '25: Floresta Dr. Phase II Reconstruction, Port St. Lucie, FL. David Epperson (772) 418-6886.
- Feb. '24 – Nov. '24: Melville Drainage Improvements PH-II Project, St. Lucie County, FL. Gary Franklin (772) 462-1192.
- Jul. '23 – Oct. '24: Bayshore Blvd. at Lakehurst Dr. Intersection Project, Port St. Lucie, FL Paul Johnson (772) 871-5182.
- Dec. '23 – Aug. '24: S.R. 70 Pedestrian Bridge Rehabilitation, St. Lucie County, FL. Michael Harvey, EI (772) 216-2586.
- Dec. '20 – Apr. '24: Edwards Rd. Reconstruction, St. Lucie County, FL. Michael Harvey, EI (772) 216-2586.
- Jun. '23 – Nov. '23: Bell Avenue Sidewalk, St. Lucie County, FL. Edmund Bas, P.E. (772) 216-0142.
- Jan. '23 – Jul. '23: Header Canal Rd. Resurfacing Project, St. Lucie County, FL. Shannon Mieras (772) 462-1813.
- Jun. '22 – Apr. '23: Alcantarra Blvd. Sidewalk Project, Port St. Lucie, FL Frank Knott (772) 344-4290.
- May '22 – Dec. '22: 11 Mile Rd over 10-Mile Creek Bridge Repairs, St. Lucie County, FL. Michael Harvey, EI (772) 216-2586.
- Mar. '22 – Oct. '22: SW Import Drive Sidewalk Phase I, Port St. Lucie, FL. Frank Knott (772) 344-4290.
- Sep. '20 – Sep. '22: Floresta Dr. Phase I Reconstruction, St. Lucie County, FL. Heath Stocton, PE (772) 370-8203.
- Jun. '20 – Nov. '20: Keen Rd. and Taylor Dairy Rd. Bridge Repairs, St. Lucie County, FL Michael Harvey, EI (772) 216-2586.
- Feb. '22 – Apr. '22: CEI Services for Indian River Dr. Traffic Calming Project, St. Lucie County, FL. Shannon Mieras (772) 462-1813.



BENJAMIN HOYLE, PSM **SENIOR SURVEY MANAGER**

25 YEARS
TOTAL EXPERIENCE

17 YEARS
WITH KCI

CERTIFICATIONS & REGISTRATIONS

PSM / FL / LS6769

CSXT Roadway Worker
Protection Contractor
Safety

Fall Protection in
Construction

First Aid Trained

Monitoring of Traffic Safety

OSHA 30-Hour Training

EDUCATION

BS / Engineering
Technology / University of
Central Florida

MEMBERSHIPS

NSPS - Member

FSMS - President

Mr. Hoyle is a project surveyor with over two decades of experience throughout the state of Florida. His experience includes transmission line route surveys, preparation of easements via sketch and legal description, ALTA/NSPS surveys, boundary surveys, construction layout, topographic surveys, hydrographic surveys, bathymetric surveys, as-built surveys, and 3D modeling. Mr. Hoyle has experience in today's newest state-of-the-art software and equipment, including AutoCAD, TDS collection, dual-frequency/survey-grade GPS, and terrestrial LiDAR scanning equipment and software.

PROJECT EXPERIENCE

City of Port St. Lucie, Design and Permitting Services for Curtis Street Sidewalk Improvements – Port St. Lucie, FL. Survey Manager. For this LAP-funded project, Mr. Hoyle led the survey team for this topographic survey of approximately 1200 linear feet from south of Eagle Drive to Floresta Drive. Services included the establishment of a survey baseline, the location and identification of the western road right-of-way, the location of above ground permanent improvements, as-builts of gravity utility lines (storm, sanitary sewer), and the location of underground utility designate were also shown on the survey.

City of Port St. Lucie, Design and Permitting for Paar Drive Sidewalk Improvements – Port St. Lucie, FL. Survey Manager. For this LAP-funded project, Mr. Hoyle led the survey team for this topographic survey of approximately 4100 linear feet from Savona Boulevard to Daemon Street. Services included the establishment of a survey baseline, the location and identification of the road right-of-way, location of above ground permanent improvements, elevations obtained at 100-foot intervals from the south edge of pavement of Paar Drive to approximately ten feet north of the north right-of-way, and elevations of driveways and centerlines of driveways on the north side of road and the edge of driveways on the south side of Paar Drive, obtain as-builts of gravity utility lines (storm, sanitary sewer), and location of underground utility designates.

City of Key West, Last Mile Bus Stop Improvements (Final Mile LAP Grant) – Key West, FL. Project Manager. For this LAP-funded project, Mr. Hoyle served as the survey manager during which KCI prepared topographic surveys of the 16 bus stop locations along US-1. The site of above-ground permanent improvements including bus shelters, asphalt, concrete. Services included obtaining elevations within 25 feet around the bus stop locations. Wetland areas were located and shown on the survey where they existed.

City of Delray Beach, Phase I Public Right-of-Way Accessibility Improvement Project – Delray Beach, FL. Survey Manager. The City of Delray Beach, Public Works Department, had a public right-of-way accessibility improvements project that included the construction of missing sidewalk segments, the correction of existing ADA deficiencies, and the repair of the sidewalk throughout the city. Phase 1 included 2.9 miles of City road right-of-way. KCI prepared a specific purpose survey of the project limits. Services included areas of right-of-way concern and were provided by the City. Services included the establishment and plotting of the right of way along with the location of the back of the walk. Deliverables included an AutoCAD file referenced to State Plane Coordinates (North American Datum of 1983). KCI also provided sketches and descriptions to assist the City with Temporary

Construction Easements and Perpetual Sidewalk Easements for the next step of the project. Twenty-six packages were prepared for the City to include the sketch and descriptions, the owner's information for each site, and a copy of the appropriate easement document.

City of Miami Beach, Miscellaneous Survey and Mapping Services Contract – Miami Beach, FL. Survey Manager. KCI has performed a number of task orders on this ongoing contract for various locations/projects, including Maurice Gibb Memorial Park Boundary and Topographic Survey, Bonita Drive Topographic Survey, 5th Street Monumentation Topographic Survey, Madeline Village Crespi Boulevard Boundary and Topographic Survey, Belle Isle Park Topographic Survey, MacArthur Pedestrian Bridge Topographic Survey, as well as Allison Park Boundary and Topographic Survey.

City of Key Biscayne, Professional Survey Services for Stormwater Utility and Right-of-Way Improvements – Village of Key Biscayne FL. Project Manager. Under this Village wide miscellaneous surveying and mapping contract, KCI used mobile, aerial, and terrestrial LiDAR 3D laser scanners KCI mapped all the public right of way (over 24 miles) and up to the face of all building with road frontage and provide a survey grade ground surface and drainage structure as-built for stormwater analysis. Additional information was gathered to give the village a database of survey control, accurate right-of-way lines, and building structure floor elevations of over 1,600 structures to be used for design and incorporated into the Villages GIS database.

City of Riviera Beach, Riviera Beach Topographic Survey – Riviera Beach, FL. Survey Manager. KCI prepared a topographic survey of 5.67+/- miles of city streets. The survey included power/utility poles, overhead wires, asphalt, curbing, driveways, fences, trees/hedge lines, manholes, drainage structures including inverts, and surface features of utilities.

Miami-Dade County, Miami-Dade County Miscellaneous Survey and Mapping Services Contract. – Miami-Dade County, FL. Survey Manager. Under this ongoing contract, KCI has performed multiple projects that include stormwater infrastructure surveying services to include the location, measurements, and status inspection of the following types of structures: catch basins, manholes, grease interceptors/structures, outfalls, and culverts on SW 130th Avenue (from SW 27th Street to SW 42nd Street), boundary survey for Parcels 1 & 2, boundary and hydrographic survey for Card Sound Road, staff gauge installation, topographic and bathymetric survey of Card Sound Road and Card Sound Canal, topographic and bathymetric survey of Florida City Canal, topographic and hydrographic survey of the beaches, topographic survey Wagner Creek, and post-construction topographic and hydrographic survey at the beaches.

City of Key West, Simonton Street Resurfacing, Restoration, and Rehabilitation – Key West, FL. Survey Manager. Mr. Hoyle served as Survey Manager for the engineering design services contract during which KCI provided design, analysis and agency coordination required to provide construction documents for the milling and resurfacing and ADA sidewalk restoration on Simonton Street The project included a design topographic survey and survey to establish the existing right of way. KCI prepared a topographic survey of Simonton Street; limits extended approximately 50 feet in each direction beyond the curb returns at the 14 intersecting side streets and alleyways, for a total length of about 5,700 linear feet. The existing right-of-way was established, and control points were identified at approximately 1,000-foot intervals. Services include the location of above-ground permanent improvements such as buildings, asphalt, concrete, fences, trees and surface features of utilities. Elevations were obtained on an approximately 25-foot grid, as well as intermediate highs and lows.

Waste Management, Inc., Key West Hauling Company – Key West, FL. Project Manager. KCI prepared an ALTA/NSPS land title survey of the Key West Hauling Company property. Services included the location of permanent above-ground improvements such as asphalt, concrete, walks, & surface features of utilities. Mr. Hoyle was responsible for preparing the boundary, topographic and ALTA/NSPS land title surveys for two sites in Key West.

Jessica McRory, PE, LEED AP

PRINCIPAL GEOTECHNICAL ENGINEER



Career Summary

Ms. McRory has managed the geotechnical aspects of testing, design and construction for over a thousand engineering projects over the last 22 years. Her involvement has included analysis and evaluation of soil conditions pertaining to new construction design, as well as ongoing construction projects. Project experience has ranged from task order contracts to large FDOT projects. Other responsibilities have included coordinating geotechnical field and laboratory testing, as well as construction materials testing services. Evaluations have included soil and groundwater conditions, determining soil bearing capacity and consolidation characteristics and analyzing the performance of various types of foundation systems. Ms. McRory has provided recommendations for shallow foundations, various ground improvement techniques and deep foundation systems including driven piles, drilled shafts and augercast piles.

Contact Information

813.944.3464
jmcroy@arehna.com
5012 W. Lemon Street
Tampa, Florida 33609

Licenses

Professional Engineer
Florida Registration No. 68440, 2008
LEED Accredited Professional

Experience

22 years total
16 years at AREHNA

Education

Master of Science, Civil Engineering,
Geotechnical Concentration
University of South Florida, 2004

Bachelor of Science, Civil Engineering
University of South Florida, 2003

Project Experience

Various Engineering Services for Traffic Engineering and Transportation Planning – Continuing Contracts, Hollywood, Florida Ms. McRory supports this contract providing geotechnical and materials testing services on this task order contract. Scope includes roadway improvements, design, drainage, traffic safety, roadway studies and inspections.

Broward Mobility - SW 25th Street Complete Streetscape Improvement, Broward County, Florida Ms. McRory served as the Principal Engineer for this project which consisted of milling and resurfacing the existing roadway lanes, widening the existing lanes to provide more parking and drainage swales. The proposed project limits extend along SW 25th Street from SR 7 to SW 40th Avenue within the City of West Park in Broward County. The proposed roadway improvements are within commercial and residential areas and are approximately 1.5 miles in length.

SW 56th Avenue from Pembroke Road to Stirling Road Broward Mobility Project District Four - Broward County, Florida AREHNA provides geotechnical engineering services for this design build project, which consists of the conversion of 15 existing intersections to mast arm traffic control signals and the improvement of the intersection asphalt pavement, roadway widening to accommodate 7-foot buffered bicycle lanes and sidewalks. Ms. McRory served as the Principal Engineer/Contract Manager.

Consulting Services for Lighting and Sidewalk Improvements, Broward County, Florida AREHNA supports this contract on an as-needed basis for geotechnical engineering services which consist of sidewalk additions with ADA improvements, improvements to existing lighting system, milling and resurfacing, signing and marking, and landscaping. Ms. McRory serves as the Contract Manager providing project oversight.

County-Wide Continuing Engineering Services for Traffic, Roadway, and Civil Projects, Broward County, Florida AREHNA supports this county-wide task-order contract on an as-needed basis providing geotechnical engineering. Project tasks include design, engineering, study, analysis and evaluation, implementation, construction, and construction management of various projects. Ms. McRory serves as the Contract Manager for these projects.

West Hillsboro Blvd., Bike Lanes & Lighting Improvements, Broward County, Florida Ms. McRory served as Principal Engineer for this roadway improvement project, which includes approximately 1.5 miles of new bike lanes in both directions, associated drainage improvements, and new lighting system along Hillsboro Blvd. from Loxahatchee Rd to SR-7. Improvements will include sidewalks, a new roundabout at NW 64th Terrace, and milling and resurfacing.

Low Stress Multimodal Mobility Transportation System Master Plan, Broward County, Florida Ms. McRory serves as Project Manager for this project which consists of the design of multimodal transportation facilities for pedestrian safety, walking, biking, and other non-motorized personal conveyance devices a long roadway network.

Continuing Services Landscape Architecture Design/Production Services, District Four, Broward County, Florida AREHNA provides geotechnical engineering services on an as needed basis under task order contract. Ms. McRory serves as the Contract Manager for this task-order contract.

Traffic and Transportation Engineering Services and Planning Services, Fort Lauderdale, Florida AREHNA serves as a subconsultant on an as-needed basis for geotechnical engineering and construction materials testing services for this task workorder contract. Ms. McRory serves as the Contract Manager.

FAU Research Park Blvd. (SW 11th Way) - Complete Streets, Design Roadway and Drainage Improvements, Deerfield, Florida AREHNA supports this contract on an as-needed basis for geotechnical engineering services which consist of street widening from two to four lanes, addition of sidewalks, buffered bicycle lanes, walking trails, innovative intersection design, landscaping, lighting, addition of bioswales and a closed drainage system and stormwater improvements for the entire area. Ms. McRory served as the Project Manager for geotechnical services.

S 78th Street Improvements Complete Street Improvements, Progress Boulevard to Causeway Blvd., Hillsborough County, Florida This project consists of the design for reconstructing 1.6 miles of S. 78th Street (CR 573) from Progress Boulevard/Madison Avenue (CR 676A) to north of Causeway Boulevard (SR 676) to provide a two-lane divided roadway with improved pedestrian and bicycle accommodations and safety enhancement. Ms. McRory serves as a Contract Manager/Principal Engineer responsible Field and laboratory coordination, geotechnical analysis, site recommendations.

El Prado Complete Streets & Sidewalk Design, Tampa, Florida Ms. McRory supports this design project on an as-needed basis for geotechnical engineering services. The project consists of a 2-mile segment of roadway modifications to accommodate bicycle facilities along El Prado Boulevard and the addition of sidewalk improvements to enhance safety, comply with current Americans with Disabilities Act (ADA) standards, and create a multi-modal facility. Scope includes subsurface utilities exploration; traffic analysis; roadway and drainage design; miscellaneous structures; signing and pavement markings; signalization, landscaping and urban design.

Continuing Services Landscape Architecture Design/Production Services, District Four, Broward County, Florida AREHNA provides geotechnical engineering services on an as needed basis under task order contract. Ms. McRory serves as the Contract Manager for this task-order contract.

George Bush Blvd. from NE 2 Ave. to SR-A1A, District Four, Delray Beach, Florida This project consists of constructing sidewalks, pedestrian lighting, improving drainage, enhance crosswalks, and signage. Ms. McRory served as the Principal Senior Geotechnical Engineer.

District-Wide Geotechnical and Materials Testing Contract District Four, Florida Ms. McRory currently provides geotechnical engineering services for this bridge replacement and roadway widening project which consist of adding bike lanes on both sides of the bridge and roadway. The key issue on this project is mitigation of vibrations during bridge foundation construction and adjacent residential properties.

Professional Services Continuing Services for Design Projects District Four, Florida AREHNA performed all the geotechnical services associated with this task order contract associated with roadway improvements that included traffic safety, lighting structures, overhead sign structures, mast arm structures, milling and resurfacing, and drainage structures. Geotechnical engineering services included drilling, laboratory testing, engineering analysis and reporting, utility coordination, permitting and (MOT) maintenance of traffic. Ms. McRory serves as a Senior Geotechnical Engineer and Contract Manager for this task-order contract.

Traffic Signal & Roadway Design, Cape Coral, Florida This task order contract consists of Traffic Signal Design and Roadway Improvements for the intersection of Del Prado Boulevard and Averill Boulevard. The scope of work includes modifications and improvements to existing sidewalks, ADA compliant ramps and medians improvements. Ms. McRory responsibilities include project oversight, field and laboratory coordination, geotechnical analysis, recommendations for site preparation, design and construction.

Traffic and Road Safety Continuing Services Contract, Hillsborough County, Florida AREHNA provides professional engineering services on an as-needed basis for multiple contracts for geotechnical engineering services. Scope includes traffic safety studies, design, and operations for roads and streets throughout Hillsborough County. Ms. McRory serves as a Project Manager

Mast Arm Conversions, Phase II, Broward County, Florida Ms. McRory served as the Senior Geotechnical Engineer responsible of providing geotechnical engineering services for this design build project, which consisted of the conversion of 15 existing intersections to mast arm traffic control signals and the improvement of the intersection asphalt pavement. Geotechnical scope provided the following: Mast arm foundation design parameters, Pavement and base coarse layer thicknesses, and Recommendations for milling and resurfacing.





Michael Priory, PE

QA/QC MANAGER

EDUCATION

MBA, Business Administration,
Illinois Institute of Technology, 1991
BS, Civil Engineering, Bradley
University, 1985

REGISTRATIONS

Professional Engineer: FL 60614
(Issued 11/01/03); Original
(4/09/1990)

CERTIFICATIONS

FDOT Advanced Temporary Traffic
Control (TTC/MOT): 16256
FDOT Specifications Package
Preparation for Consultants
TxDOT Employee Precertification:
4.2.1, 4.5.1, 8.1.1, 9.1.1

YEARS OF EXPERIENCE

36

Michael Priory is a seasoned transportation engineer with extensive experience in road and highway design, rest area building improvements, parking expansion, engineering studies, value engineering, and construction administration. This experience has made him proficient in the preparation of community awareness plans, typical section packages, pavement design packages, engineers' estimates, and variations and exceptions. Michael also served as in-house Project Management Support for the FDOT's District 4 office. In addition to his technical and managerial proficiency, Michael is adept at using industry-standard software such as Open Roads Designer and Primavera.

S.R. A1A from Sheridan Street to Dania Beach Boulevard, Broward County, FL. FDOT District 4 (FM No. 448402-2-32-01). QC Manager. This is a 3R project in the City of Hollywood with shoulder widening to provide 7' buffered bike lanes, drainage improvements, swale regrading, and new DBI inlets in the flush shoulder areas. Drainage improvements include construction of new backflow preventers to improve corridor resiliency mitigate roadway flooding due to king tide surges from intracoastal waterway. Provisions for working within environmentally sensitive corridor included restriction of staging areas and wildlife sensitive lighting. *FDOT PM: Vandana Nagole, PE (954) 777-4281.*

S.R. 811/NE 4th Avenue (Dixie Highway) from S.R. 838/Sunrise Boulevard to NE 26th Street, Broward County, FL. FDOT District 4 (FM No. 447678-1-32-01). QC Manager. JMT served as the FDOT District 4 Owner's representative and EOR for the construction of this lane elimination/complete streets project along S.R. 811 within the Cities of Fort Lauderdale and Wilton Manors. The scope involved reducing the roadway from a 5-lane typical section to a 3-lane divided section, with wider sidewalks, buffered bike lanes, on-street parking, bulb-outs, upgrading existing lighting to LED luminaires, signalization upgrades, tree disposition and irrigation improvements, and a Level 2 TTCM scheme that requires constant coordination with the municipalities, local businesses, and the nearby Fort Lauderdale High School. Project was awarded **2020 FTBA Best in Construction for MOT and 2020 FHWA National Roadway Safety Award.**

Continuing Services for Project Design, FL. FDOT District 4 (FM No. 441926-1-32-01). QC Manager. This 5-year, \$5M task-work-order driven contract involved the design of concurrent roadway and safety projects including resurfacing, restoration, and rehabilitation (3R); pedestrian/mobility improvements (ex. bike lanes, sidewalks connectivity, shared-use paths); intersection and traffic signalization upgrades (ex. replacement of span wire assemblies with mast arms; addition of signal/crosswalk features; widening for auxiliary/turn lanes); signing and pavement markings; lighting upgrades (ex. LED retrofit, corridor lighting, intersection/crosswalk lighting); drainage improvements; ITS improvements; bridge rehabilitation; and miscellaneous structures. Support services include surveying and mapping, geotechnical engineering, public involvement, utility coordination, 3D modeling, and environmental permitting.

Turtle Creek Drive, Northwest 62nd Avenue, Northwest 31st Street and Northwest 54th Avenue, Broward County, FL. KCI Technologies for FDOT District 4 (FM No. 437830-1-32-01). QC Manager. JMT provided minor roadway widening for this project in north-central Broward County, FL. The scope included creating designated bicycle lanes along Turtle Creek Drive from south of Sample Road to S.R. 7; sidewalk and ADA ramp replacement; and resurfacing and re-striping of the four-lane divided travel way.

Las Olas Boulevard Bridge Rehabilitation over the ICWW, Fort Lauderdale, Broward County, FL. FDOT District 4 (FM No. 449257-1-32-01). QC Manager. This project proposes to perform structural, mechanical, and electrical improvements on the Las Olas Boulevard bridge over the Intracoastal Waterway in the City of Fort Lauderdale. An intricate traffic control plan was developed to maintain traffic on one side of the bridge during the full deck replacement without requiring a temporary crossover, and detour plans were developed for full bridge closures to replace fender system piles and perform certain painting operations. Traffic control scheme included provisions for pedestrians. The project is located in a high-profile corridor near affluent neighborhoods and tourist attractions, as Las Olas Boulevard

provides a direct connection from the downtown area to Fort Lauderdale Beach. *FDOT PM: Thuc Le, PE (954) 777-4552.*

Continuing Services for LAP Projects, FL. *FDOT District 4.* QC Manager. Under this \$5M, five-year continuing services contract, the FDOT administers Local Agency Program (LAP) projects on behalf of the Federal Highway Administration (FHWA) for towns, cities, and counties to develop, design, and construct transportation facilities with federal funds. The types of projects include safety, resurfacing, bicycle and pedestrian facilities, traffic calming, bridges and tunnels, and infrastructure-based Intelligent Transportation System (ITS) projects. JMT provides design services for this contract including roadway, temporary traffic control plans, drainage, permitting, signing and pavement marking, signalization, lighting, structures, ITS, traffic/safety, and surveying and mapping.

Design Services for S.R. 80/Southern Boulevard Ramps and S.R. 7/U.S. 441, Palm Beach County, FL. *FDOT District 4 (FM No. 437868-1-32-01).* Project Manager. JMT is providing design services at the single-point urban interchange of an 8-lane section of S.R. 7/U.S. 441 and the S.R. 80 corridor, a SIS facility, to deliver intersection-level operational and capacity improvements, including triple left turns and dual right turns for the EB and WB S.R. 80 ramps and dual right turns on North Bound and South Bound S.R. 7. Project includes widening of the C-51 bridges, signalization, lighting, and drainage improvements.

S.R. 838/Sunrise Boulevard from I-95 to S.R. 5/U.S. 1, Broward County, FL. *FDOT District 4 (FM No. 447678-1-32-01).* Project Manager. JMT was selected by FDOT District 4 to perform milling and resurfacing of the existing pavement on Sunrise Boulevard in Fort Lauderdale, FL. JMT will evaluate and implement the recommended improvements as prescribed by FDOT District 4. Those improvements include reconstructing substandard and damaged curb ramps; replacing pavement markings and damaged/substandard signage; retrofitting lighting at the signalized intersection of Northwest 13th Avenue; relocating inlets within crosswalks and ADA ramps and regrade/performing minor widening as needed; and upgrading signals (replacing substandard pedestrian features at crosswalks).

Districtwide Minor Projects Design Consultant Production Support, Fort Lauderdale, FL. *FDOT District 4 (FM No. 432667-4-32-01).* Project Manager. This was a \$1.5M task-work-order driven contract consisting of providing design services for transportation projects in South Florida and the Treasure Coast, including resurfacing, restoration, and rehabilitation (3R) projects; intersection, safety, and mobility improvements; operational and capacity improvements; bicycle lane, sidewalk, and ADA enhancements; RFP preparation; and in-house consultant management and production support to the District Design Office.

Loxahatchee Road from Arthur Marshall Loxahatchee Refuge to S.R. 7/U.S. 441, Broward County, FL. *Protean Design Group for FDOT District 4 (FM No.436564-1-32-01).* QC Manager. This project involves reconstruction of Loxahatchee Road from Arthur Marshall Loxahatchee Refuge to S.R. 7/U.S. 441 to accommodate 11 lanes, 5-ft bike lanes in each direction, and sidewalk on the south side. Loxahatchee Road is an existing 2-lane rural sections that is 6.2 miles long. Project challenges include accommodating three (3) round-a-bouts within limited right-of-way, maintaining traffic during construction, and coordination between the various stakeholders (FDOT, City of Parkland, Broward County, adjacent construction projects). Wetlands were delineated on Loxahatchee Road from Arthur Marshall Loxahatchee Refuge to S.R. 7/U.S. 441.

S.R. 5/U.S. 1 from South of Atlantic Boulevard to North of Sample Road, Broward County, FL. *FDOT District 4 (FM No.448401-1-32-01).* Project Engineer. The purpose of this RRR project (resurfacing, restoration, and rehabilitation) is to extend the service life of the existing pavement by milling and resurfacing the existing travel lanes. The proposed improvements include M&R (Milling & Resurfacing); removal of stamped asphalt at Northeast 2nd Street; implement ADA criteria at crosswalks, curb ramps/detectable warning surface, bus boarding areas, and driveways; evaluate buffered bike lanes; coordinate with local agencies for decorative features; install high emphasis crosswalks at signals; install green pavement markings at bike lane conflict areas; upgrade existing signs to comply with standards and replace damaged signs; upgrade substandard crosswalk signal features; add signal backplates; install Lead Pedestrian Interval (LPI) with LED blankout signs at Atlantic Boulevard and Sample Road; provide one signal head per lane at Copans Road and Sample Road.; install lighting retrofits at signals and on west side from Northeast 16th Street to Copans Road; install new lighting on east side from Northeast 16th Street to Copans Road.

S.R. 5/U.S. 1/Roosevelt Bridge Re-striping from Southwest Joan Jefferson Way to Northwest Wright Boulevard, Martin County, FL. *FDOT District 4 (FM No. 438345-1-52-01).* Quality Control Manager. JMT provided roadway, signing and pavement marking, and signalization design for the restriping of the Roosevelt Bridge over the St. Lucie River on S.R. 5. In addition to providing buffered bicycle lanes, improvements also included upgrades to sidewalks and ADA ramps and replacement of TMS sites.

S.R. 9336/ Southwest 344th Street/Palm Drive from Southwest 192nd Avenue to West of S.R. 5/U.S. 1, Miami-Dade County, FL. *FDOT District 6 (FM No.445992-1-32-01).* QC Manager. The project included milling and resurfacing of the existing mainline pavement, intersection improvements (ex. realignment and minor widening) to improve operations and safety, constructing paved shoulders adjacent to the travel lanes in the rural segment of the corridor, reconstructing sidewalks and adding sidewalk where missing, upgrading pedestrian curb ramps, constructing boarding and alighting pads for bus stops, installing a 12'-wide shared used path in the rural segment of the corridor and widening existing sidewalks from 5' to 10' in the urban segment to connect to the Miami-Dade Busway, upgrading all existing signing and pavement markings, new inlets and French drain, installing bulb outs at crosswalks and on-street parking locations, installing pedestrian signal heads, upgrading obsolete pushbuttons and detectors, LED lighting, and replacing missing light poles.



Michael Ryan, PE

DRAINAGE DESIGN & PERMITTING

EDUCATION

BS, Civil Engineering, Florida Institute of Technology, 2001

REGISTRATION

Professional Engineer: FL 76171 (Issued 5/26/2013)

CERTIFICATION

FDOT Advanced Temporary Traffic Control (TTC/MOT): 605771

YEARS OF EXPERIENCE

24

Michael Ryan has extensive expertise in engineering, design, preparing plans, supervising, project management, construction management, and permitting relating to stormwater hydrology, hydraulics, transportation, commercial, and residential site development. His experience includes designing and modeling roadway stormwater management and conveyance systems in compliance with FDOT and municipality design criteria. Mike has designed stormwater management facilities, culverts, and floodplain compensation sites. He has also completed pond siting analysis and coordinated with various water management districts and environmental regulatory agencies to obtain necessary permits.

S.R. A1A from Sheridan Street to Dania Beach Boulevard, Broward County, FL. FDOT District 4 (FM No.448402-2-32-01). Senior Drainage Engineer. This is a 3R project in the City of Hollywood with shoulder widening to provide 7' buffered bike lanes, drainage improvements, swale regrading, and new DBI inlets in the flush shoulder areas. Drainage improvements include construction of new backflow preventers to improve corridor resiliency mitigate roadway flooding due to king tide surges from intracoastal waterway. Provisions for working within environmentally sensitive corridor included restriction of staging areas and wildlife sensitive lighting. *FDOT PM: Vandana Nagole, PE (954) 777-4281.*

Fort Thompson Avenue from S.R. 29/Bridge Street to S.R. 80/Hickopochee Avenue, Hendry County, FL. FDOT District 1 (FM No.438067-1-52-01). Senior Drainage Engineer. This is a sidewalk project that is intended to construct new sidewalk along Fort Thompson Avenue from S.R. 29/Bridge Street to S.R. 80/Hickopochee Avenue. This project was identified by Heartland TPO to provide continuous sidewalks within the proposed limits. Additional improvements to this roadway shall adhere to the standards set forth in the 2023 FDOT Design Manual (FDM).

S.R. 5/U.S. 1 from South of Atlantic Boulevard to North of Sample Road, Broward County, FL. FDOT District 4 (FM No. 448401-1-32-01). Senior Drainage Engineer. The purpose of this RRR project (resurfacing, restoration, and rehabilitation) is to extend the service life of the existing pavement by milling and resurfacing the existing travel lanes. The proposed improvements include M&R (Milling & Resurfacing); removal of stamped asphalt at Northeast 2nd Street; implement ADA criteria at crosswalks, curb ramps/detectable warning surface, bus boarding areas, and driveways; evaluate buffered bike lanes; coordinate with local agencies for decorative features; install high emphasis crosswalks at signals; install green pavement markings at bike lane conflict areas; upgrade existing signs to comply with standards and replace damaged signs; upgrade substandard crosswalk signal features; add signal backplates; install Lead Pedestrian Interval (LPI) with LED blankout signs at Atlantic Boulevard and Sample Road; provide one signal head per lane at Copans Road and Sample Road.; install lighting retrofits at signals and on west side from Northeast 16th Street to Copans Road; install new lighting on east side from Northeast 16th Street to Copans Road.

Continuing Services for Project Design, FL. FDOT District 4 (FM Nos. 441926-1 & 2). Drainage Engineer. This is a 5-year, \$5M task-work-order driven contract that involves the design of concurrent roadway and safety projects including resurfacing, restoration, and rehabilitation (3R); pedestrian/mobility improvements (ex. bike lanes, sidewalks connectivity, shared-use paths); traffic signalization upgrades (ex. replacement of span wire assemblies with mast arms; addition of signal/crosswalk features); signing and pavement markings; lighting upgrades (ex. LED retrofit, corridor lighting, intersection/crosswalk lighting); drainage improvements; ITS improvements; bridge rehabilitation; and miscellaneous structures. Support services include surveying and mapping, geotechnical engineering, public involvement, utility coordination, 3D modeling, and environmental permitting.

U.S. 41/S.R. 45/Nebraska Avenue Median Modifications. FDOT District 7 (FM No. 443492-1-32-01). Senior Drainage Engineer. The purpose of this project is to provide urban corridor improvements to increase safety for all road users regardless of method of transportation. These include mid-block crossings at various locations, PHB's and RRFB's, refuge islands, lighting, sidewalks, intersection improvements, curb ramp upgrades, drainage improvements, and raised medians and curb bulb-outs. The mainline roadway is an urban minor arterial from MP 0.0 to 3.165 and an urban principal arterial from MP 3.165 to 5.409 on the SHS. The improvements start at Kennedy Boulevard extending north to just short of East Arctic Avenue.



U.S. 98/S.R. 50/S.R. 700 from Mondon Hill Road to S of Jasmine Drive, Tampa FL. *FDOT District 7(FM No. 447948-1-32-01).* Senior Drainage Engineer. This is a RRR project that includes milling and resurfacing of the four-mile-long corridor. The project also includes widening into the median, redesigning left turn movements, and redesigning median openings to meet FDM standards. Two pavement designs will be completed, one for milling and resurfacing and another for the widening. The project will also address flooding complaints within the corridor. Signing and pavement markings will be updated after milling and resurfacing. A lighting justification report will be performed.

S.R. 9336 / Southwest 344th Street/Palm Drive from SW 192nd Avenue to West of S.R. 5/U.S. 1, Miami-Dade County, FL. *FDOT District 6 (FM No.445992-1-32-01).* Senior Drainage Engineer. The project included milling and resurfacing of the existing mainline pavement, intersection improvements (ex. realignment and minor widening) to improve operations and safety, constructing paved shoulders adjacent to the travel lanes in the rural segment of the corridor, reconstructing sidewalks and adding sidewalk where missing, upgrading pedestrian curb ramps, constructing boarding and alighting pads for bus stops, installing a 12'-wide shared used path in the rural segment of the corridor and widening existing sidewalks from 5' to 10' in the urban segment to connect to the Miami-Dade Busway, upgrading all existing signing and pavement markings, new inlets and French drain, installing bulb outs at crosswalks and on-street parking locations, installing pedestrian signal heads, upgrading obsolete pushbuttons and detectors, LED lighting, and replacing missing light poles.

Henry Canal from Anderson Road to Himes Avenue, Tampa, FL. *FDOT District 7.* Senior Drainage Engineer. FDOT is undertaking improvements to 1.5 miles of drainage canal north of Hillsborough Avenue from Anderson Road to Himes Avenue to relieve erosion and maintenance issues. The goal of the project is to provide a permanent solution for the ongoing erosion and slope failure problems along and within the canal. Improvements include gabion mattresses, gabion walls, improved trapezoidal sections, and new maintenance access roads.

U.S. 41/S.R. 45 from North of Bullfrog Creek to Denver Street, Hillsborough County, FL. *FDOT District 7.* Mr. Ryan served as Drainage EOR providing drainage design, plans production, and environmental permitting. This RRR project is approximately five miles in length and the drainage elements include base clearance evaluation, conveyance system improvements, structure repairs and replacements, and flood investigation remedy.

Florida's Turnpike Enterprises All Electric Tolling (AET) Design Services. *Florida's Turnpike.* Mr. Ryan served as Drainage EOR providing drainage design, plans production and environmental permitting for this multitask engineering and architectural service contract covering multiple counties within the Florida's Turnpike toll roads.

131st Street N at 86th Avenue N, Pinellas County, FL. *Pinellas County, FL.* Mr. Ryan served as Drainage Engineer providing stormwater management facility design and obtaining the required environmental permits. And he served as the Drainage EOR for post design services.

I-75 (S.R. 93) from S.R. 951 to North of Golden Gate Parkway, Collier County, FL. *FDOT District 1.* Mr. Ryan served as Drainage Engineer providing drainage design, plans production, and permitting. The drainage for the project consists of dry detention swales running parallel to I-75, one wet pond, conveyance design, cross drain evaluations, and bridge hydraulic evaluation.

Sunset Point Road at North Betty Lane Intersection Improvements, Pinellas County, FL. *Pinellas County, FL. Hillsborough County Public Works.* Mr. Ryan served as Drainage Engineer providing plan review and revision specifically regarding McKay Creek and the bridge hydraulics evaluation. Also provided environmental permitting services for permit approval. And he served as Drainage EOR for post design services.

I-75 (S.R. 93) from South of S.R. 78 to the Charlotte County Line, Lee County, FL. *FDOT District 1.* Mr. Ryan served as Drainage Engineer providing stormwater management design for wet and dry systems providing for water quality treatment, nutrient loading reduction, discharge attenuation and floodplain compensation for the proposed roadway improvements.

Holmes County Bridge Replacements, Homes County, FL. *FDOT District 3.* Mr. Ryan served as Drainage Engineer on this project which included the design for replacement bridges over Gum Branch and Rice Machine Branch. The project also involved the replacement of two structurally deficient bridges with box culverts in Holmes County, Florida. Mr. Ryan completed bridge hydraulic evaluations, provided BHRs, conveyance design, and design documentation.

I-75 PD&E Study, Moccasin Wallow Road to South of U.S. 301, Manatee and Hillsborough Counties, FL. *FDOT District 7.* Mr. Ryan served as Drainage Engineer for this 25-mile study. Mr. Ryan worked on the team that evaluated the expansion of the existing six-lane interstate with ultimate improvement alternatives including the addition of general use lanes as well as the use of managed lanes that could serve HOV traffic, express/local bus traffic or be price-managed using tolls.



Brian Shore, RLA

Chief Landscape Architect

Years of Experience: 24

Years with the Firm: 24

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 Experience:

As a Chief 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 Florida Department of Transportation (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:

Florida Department of Transportation (FDOT) District 4 D/W Mobility Projects in Hollywood/ Hallandale - 14th Avenue from Atlantic Shores Boulevard to Sheridan Street -
For this 3-mile segment along 14th Avenue in the Cities of Hallandale Beach and Hollywood, we provided miscellaneous landscape architecture services for improvements along this off-system federally-funded roadway including complete street components such as bicycle lanes and sharrows. Miller Legg was a subconsultant to Propel Engineering.

Florida Department of Transportation (FDOT) District 4 Sidewalk Design for SW 148th Avenue (Miramar) & Lakeside Neighborhood Sidewalks and Roundabout (Oakland Park) -
This off-system roadway project consisted of constructing a

roundabout traffic circle at the intersection of SW 148th Street and Bass Creek Road in the City of Miramar. A multi-use-path was also to be constructed on the east side of SW 148th Street from Coral Cove Elementary School to Bass Creek Road. Miller Legg coordinated and implemented the landscape and irrigation design for the roundabout and the shared use path that helped meet the community's needs for pedestrian connectivity. Miller Legg was a subconsultant to Kisinger Campo & Associates.

Florida Department of Transportation (FDOT) District 4 SR 804/Boynton Beach Boulevard Various Locations LAP -
At various locations along SR 804/Boynton Beach Boulevard for this FDOT mobility and LAP project within the City of Boynton Beach, Miller Legg is providing a variety of landscape architecture services including Certified Arborist tree inventories, analysis and tree disposition, conceptual landscape and irrigation design services. Miller Legg is a subconsultant to Propel Engineering.

Florida Department of Transportation (FDOT) District 4 D/B Broward MPO Regional Complete Streets Initiative -
Miller Legg is on the complete streets design/build team of Weekley Asphalt/CHA Consulting (f/k/a APCTE) providing landscape architecture, hardscape and irrigation design as well as certified arborist services for 4 segments in Broward County. The bicycle and pedestrian improvements to the segments include Hammondville Road in Pompano Beach, Powerline Road in

Oakland Park, Lauderdale Lakes Greenway and Riverland Road/SW 27th Avenue in Fort Lauderdale. These on and off-system roadway projects are partially funded by a Federal Tiger Grant.

City of Fort Lauderdale Las Olas Streetscape Design - As a subconsultant to The Corradino Group, Miller Legg designed each of the four areas to retain its individual identity, while simultaneously being part of a cohesive thoroughfare design between Downtown Fort Lauderdale and The Beach. Miller Legg was responsible for the planting design, placemaking and programming services, overhead shade structures, programming the pedestrian areas 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.

City of Miramar - Miramar Parkway LAP Streetscape Improvements from 62nd to 64th Avenue - Miramar Parkway Streetscape Improvement project was a ½ mile Local Agency Program (LAP)-funded revitalization project in eastern Miramar. The project included intersection improvements, traffic signal modifications/upgrades and sidewalk and Florida Friendly landscape beautification. Services included: topographic surveying, maintenance of traffic, underground utility designation, landscape architecture, hardscape design, drainage and stormwater permitting, design and management, lighting and electrical design, geotechnical design, traffic engineering, tree permitting and arborist services, as well as LAP coordination, permitting and submittal documentation. Miller Legg developed a master plan,

incorporating access management and shared commercial parking facilities to enhance the commercial viability of the corridor. Utilizing the master plan, extensive public outreach was conducted with the corridor stakeholder to establish consensus on the redevelopment and roadway plan.

City of Lauderdale Lakes C-13 Western Greenway LAP - This FDOT LAP-funded one-mile greenway along the southern C-13 canal bank from SR 7 to the Florida Turnpike was part of the overall Greenway Trail System for Broward County including two municipalities; the larger portion of which is in the City of Lauderdale Lakes, the remaining portion of which, is in the City of Oakland Park. The Greenway connects to a pedestrian bridge linking the proposed Greenway to an existing City Park, City Hall and the Park Lakes Elementary School. Services provided include landscape architecture, surveying, environmental permitting, NEPA documentation, SFWMD Canal ROW permitting, and engineering services.

City of Lauderdale Lakes C-13 Southeastern Greenway, Area 3 LAP - This LAP project is generally described as the design of an FDOT LAP-funded one-mile greenway along the southern C-13 canal bank from SR 7 to the Florida Turnpike. The Project was part of the overall Greenway Trail System for Broward County including two municipalities; the larger portion of which is in the City of Lauderdale Lakes, the remaining portion of which, is in the City of Oakland Park. The Greenway connects to a pedestrian bridge linking the proposed Greenway to an existing City Park, City Hall and the Park Lakes Elementary School. Services included landscape architecture, surveying,

environmental permitting, SFWMD Canal ROW permitting, and engineering services.

City of Coconut Creek Lyons Road Median Enhancements LAP - This roadway improvement project included inspection oversight services for two segments including Copans Road to Sample Road and Sample Road to Sawgrass Expressway. Miller Legg provided landscape, hardscape and irrigation improvements. Funding for both segments was through Local Agency Participation (LAP) funding between the City of Coconut Creek and FDOT.

City of Oakland Park Lakeside Sidewalks Complete Streets - The City evaluated the addition of sidewalks within the Lakeside community to improve pedestrian connectivity as part of its Complete Streets program. As part of the documentation required for CSLIP grant applications, Miller Legg provided a conceptual aerial overlay plan and a typical cross-section illustrating the proposed 5-foot sidewalks along the right-of-way for specific road segments within Lakeside.

City of Miami River Greenways - Segment D LAP - Miller Legg was contracted to prepare landscape architecture design plans for Segment D of the City of Miami Riverwalk/Greenway Program along the Miami River. The project area included a four-block (3/10 of a mile) area in conjunction with roadway improvements to include an eight-foot multi-use pathway, landscape, hardscape and site furnishings. The project was partially funded by the Local Agency Program (LAP). Miller Legg was a subconsultant to RJ Behar and Company.





Dan Dan Zhao, PE
SIDEWALK DESIGN |
COST ESTIMATES &
SPECIFICATIONS

EDUCATION

BS, Civil Engineering, Florida State University, 2010

REGISTRATIONS

Professional Engineer: FL 82464
 (Issued 1/12/17)
 TIN#: Z00016486

TRAINING & CERTIFICATIONS

FDOT Advanced Temporary Traffic Control (TTC/MOT): 620188
 FDOT Specifications Package Preparation for Consultants
 FDOT Concrete Field Technician Level 1
 FDOT SiteManager/PTS/MAC/ProjectSolve
 FDOT Final Estimates Levels 1 & 2
 FDOT QC Manager
 Earthwork Levels 1 & 2
 FDOT Asphalt Paving Technician Levels 1 & 2
 FDOT Drilled Shaft Inspection: 2006670
 FDOT Critical Structure Training
 FDOT SiteManager/PTS/MAC/ProjectSolve
 ACI Concrete Tech. Level 1
 IMSA Traffic Signal Inspector Level 1
 Nuclear Density/Moisture Gauge U.S.e & Safety Training
 HAZMAT Certification
 Nuclear Gauge Safety Certification

YEARS OF EXPERIENCE

13

Dan Dan Zhao has built a distinguished career in transportation design and CEI, advancing from Inspector to Contract Support Specialist (CSS) and ultimately to Design Project Engineer and Project Manager. Her expertise spans multiple disciplines, bolstered by strong organizational, planning, and communication skills, both written and oral. She is proficient in industry-standard software such as BlueBeam Revu, MAC, Project Solve, and Open Roads Designer. In her most recent CEI projects in District 1, Dan Dan played a vital role in supporting the Project Administrator, taking on key responsibilities including contract management, coordination of field inspection staff, and post-construction claims analysis. As a seasoned CSS, she has a proven track record of closing final estimate packages in Districts 1 and 4 with "zero error" PARs. Her commitment to quality extends to providing oversight and quality control reviews for FDOT CEI projects across the state. Through her diverse project experience, Dan Dan has developed a deep understanding of FDOT standard specifications, plans, and procedures. Her performance consistently surpasses expectations, demonstrating an unwavering commitment to achieving quality, efficiency, and cost-effectiveness in every project she undertakes.

S.R. 811/NE 4th Avenue/Wilton Drive (Dixie Highway) from S.R. 838/Sunrise Boulevard to NE 26th Street, Broward County, FL. FDOT District 4 (FM No. 447678-1-32-01). Project Engineer. JMT served as the FDOT District 4 Owner's representative and EOR for the construction of this lane elimination/complete streets project along SR 811 within the Cities of Fort Lauderdale and Wilton Manors. The scope involved reducing the roadway from a 5-lane typical section to a 3-lane divided section, with wider sidewalks, buffered bike lanes, on-street parking, bulb-outs, upgrading existing lighting to LED luminaires, signalization upgrades, tree disposition and irrigation improvements, and a Level 2 TTCP scheme that requires constant coordination with the municipalities, local businesses, and the nearby Fort Lauderdale High School. Project was awarded **2020 FTBA Best in Construction for MOT** and **2020 FHWA National Roadway Safety Award**

S.R. 5 North of George Bush Boulevard to North of Murano, Palm Beach County, FL. FDOT District 4 (FM No. 437834-1-32-01). Roadway Project Engineer. This 3R project included milling and resurfacing to extend the life of the pavement, ADA upgrades, signing, pavement markings, signalization, and safety improvements. Ms. Zhao's responsibilities included working on the summary of quantity sheets and the special details. She was responsible for identifying all applicable pay items and providing quantity calculations.

Turtle Creek Drive, Northwest 62nd Avenue, Northwest 31st Street and Northwest 54th Avenue, Broward County, FL. FDOT District 4 (FM No. 437830-1-32-01) (KCI Technologies, Inc.). Roadway Engineer. JMT provided minor roadway widening for this project in north-central Broward County, FL. The scope included creating designated bicycle lanes along Turtle Creek Drive from south of Sample Road to S.R. 7; sidewalk and ADA ramp replacement; and resurfacing and re-striping of the four-lane divided travel way. Ms. Zhao performed highway design services for the temporary traffic control plan, as well as utility coordination services on this off-system project.

S.R. 5/U.S. 1 from South of Atlantic Boulevard to North of Sample Road, Broward County, FL. FDOT District 4 (FM No. 448401-1-32-01). Project Manager. The purpose of this RRR project (resurfacing, restoration, and rehabilitation) is to extend the service life of the existing pavement by milling and resurfacing the existing travel lanes. The proposed improvements include M&R (Milling & Resurfacing); removal of stamped asphalt at Northeast 2nd Street; implement ADA criteria at crosswalks, curb ramps/detectable warning surface, bus boarding areas, and driveways; evaluate buffered bike lanes; coordinate with local agencies for decorative features; install high emphasis crosswalks at signals; install green pavement markings at bike lane conflict areas; upgrade existing signs to comply with standards and replace damaged signs; upgrade substandard crosswalk signal features; add signal backplates; install Lead Pedestrian Interval (LPI) with LED blankout signs at Atlantic Boulevard and Sample Road; provide one signal head per lane at Copans Road and Sample



Road.; install lighting retrofits at signals and on west side from Northeast 16th Street to Copans Road; install new lighting on east side from Northeast 16th Street to Copans Road.

S.R. 80/Southern Boulevard Ramps and S.R. 7/U.S. 441, Palm Beach County, FL. *FDOT District 4 (FM No. 437868-1-32-01).* Highway Engineer. JMT is providing design services at the single-point urban interchange of an 8-lane section of S.R. 7/U.S. 441 and the S.R. 80 corridor, a SIS facility, to deliver intersection-level operational and capacity improvements, including triple left turns and dual right turns for the East Bound and West Bound S.R. 80 ramps and dual right turns on North Bound and South Bound S.R. 7. Project includes widening of the C-51 bridges, signalization, lighting, and drainage improvements.

Continuing Services for Project Design, FL. *FDOT District 4 (FM Nos. 441926-1 & 2).* Senior Roadway Engineer. This 5-year, \$5M task-work-order driven contract involved the design of concurrent roadway and safety projects including resurfacing, restoration, and rehabilitation (3R); pedestrian/mobility improvements (ex. bike lanes, sidewalks connectivity, shared-use paths); intersection and traffic signalization upgrades (ex. replacement of span wire assemblies with mast arms; addition of signal/crosswalk features; widening for auxiliary/turn lanes); signing and pavement markings; lighting upgrades (ex. LED retrofit, corridor lighting, intersection/crosswalk lighting); drainage improvements; ITS improvements; bridge rehabilitation; and miscellaneous structures. Support services include surveying and mapping, geotechnical engineering, public involvement, utility coordination, 3D modeling, and environmental permitting.

Districtwide Minor Design and Production Support, FL. *FDOT District 4 (FM No. 432667-4-32-01).* Senior Roadway Engineer. This was a \$1.5M task-work-order driven contract consisting of providing design services for transportation projects in South Florida and the Treasure Coast, including resurfacing, restoration, and rehabilitation (3R) projects; intersection, safety, and mobility improvements; operational and capacity improvements; bicycle lane, sidewalk, and ADA enhancements; RFP preparation; and in-house consultant management and production support to the District Design Office.

S.R. 838/Sunrise Boulevard from I-95 to S.R. 5/US-1, Broward County, FL. *FDOT District 4 (FM No.447678-1-32-01).* Project Engineer. JMT was selected by FDOT District 4 to perform milling and resurfacing for the existing pavement on Sunrise Boulevard in Fort Lauderdale, FL. JMT will evaluate and implement the recommended improvements as prescribed by FDOT District 4. The improvements include reconstructing substandard and damaged curb ramps; replacing pavement markings and damaged/substandard signage; retrofitting lighting at the signalized intersection of NW 13 Avenue; relocating inlets within crosswalks and ADA ramps and regrade/performing minor widening as needed; and upgrading signals (replacing substandard pedestrian features at crosswalks).

S.R. 826/Sunny Isles Boulevard from NE 35th Avenue to S.R. A1A/Collins Avenue, Miami-Dade County, FL, *FDOT District 6 (FM No. 436525-2-32-01; C9Z66).* Highway Designer for this RRR project with safety improvements within an urban segment of S.R. 826 in the City of Sunny Isles Beach, FL. The project proposes to mill and resurface the bifurcated segment of S.R. 826 from east of the Intracoastal Waterway to S.R. A1A, including all inner and outer loop ramps; scope includes reconstruction of substandard pedestrian ramps, upgrading/installing guardrail and end treatments, signing and pavement markings, signalization improvements (new mast arm at Northeast 35 Avenue and new pedestrian features at mid-block crossing on East Bound S.R. 286), and safety enhancements at North Bay Road and several ramps to reduce crashes.

S.R. 9336/Southwest 344th Street/Palm Drive from 192nd Avenue to West of S.R. 5/U.S. 1, Miami-Dade County, FL. *FDOT District 6 (FM No.445992-1-32-01).* Design Engineer. The project included milling and resurfacing of the existing mainline pavement, intersection improvements to improve operations and safety, constructing paved shoulders adjacent to the travel lanes in the rural segment of the corridor, reconstructing sidewalks and adding sidewalk where missing, upgrading pedestrian curb ramps, constructing boarding and alighting pads for bus stops, installing a 12'-wide shared used path in the rural segment of the corridor and widening existing sidewalks from 5' to 10' in the urban segment to connect to the Miami-Dade Busway, upgrading all existing signing and pavement markings, new inlets and French drain, installing bulb outs at crosswalks and on-street parking locations, installing pedestrian signal heads, upgrading obsolete pushbuttons and detectors, LED lighting, and replacing missing light poles.

S.R. 5/U.S. 1/Roosevelt Bridge Re-striping from Southwest Joan Jefferson Way to Northway Wright Boulevard, St. Lucie County, FL. *FDOT District 4 (FM No. 438345-1-52-01).* Project Engineer. JMT provided roadway, signing and pavement marking, and signalization design for the restriping of the Roosevelt Bridge over the St. Lucie River on S.R. 5. In addition to providing buffered bicycle lanes, improvements also included upgrades to sidewalks and ADA ramps and replacement of TMS sites. Ms. Zhao was the Project Engineer, utility coordinator and public involvement coordinator for the project.

Loxahatchee Road from Arthur Marshall Loxahatchee Refuge to S.R. 7/U.S. 441, Broward County, FL. *FDOT District 4 (FM No.436564-1-32-01) (Protean Design Group).* Roadway Engineer. This project involves reconstruction of Loxahatchee Road from Arthur Marshall Loxahatchee Refuge to S.R. 7/U.S. 441 to accommodate 11 lanes, 5-ft bike lanes in each direction, and sidewalk on the south side. Loxahatchee Road is an existing 2-lane rural sections that is 6.2 miles long.



E
**Approach to the
Scope of Services**



The JMT Team brings extensive experience and proven expertise in the design and delivery of new sidewalk projects, particularly those funded through the Local Agency Program (LAP). Our team is well-versed in FDOT standards and LAP compliance requirements, ensuring seamless coordination from concept development through final construction. We have successfully completed numerous pedestrian infrastructure improvements across Florida, including ADA-compliant sidewalk installations, drainage enhancements, and utility coordination. Our familiarity with the unique challenges of urban environments – such as right-of-way constraints, stakeholder engagement, and traffic control – positions us to deliver a safe, accessible, and cost-effective solution for the City of Hollywood. JMT is currently contracted with the City of Hollywood via our “Professional Engineering Continuing Services” contracts for Civil Engineering/Roadway and Traffic Engineering/Transportation Planning, and our team has expertise in providing transportation design, permitting, and construction oversight services to municipalities throughout Florida, and is prequalified in all relevant FDOT work groups that would be applicable to this project.

UNDERSTANDING OF CITY’S NEEDS, GOALS, AND OBJECTIVES & APPROACH TO SCOPE OF WORK

This is a federally funded Local Agency Program (LAP) project in the Gracewood neighborhood – bounded by N 64 Ave on the west, SR-7 on the east, Johnson St on the north, Hollywood Blvd on the south – that will install 5-ft wide concrete sidewalks placed approximately 7.5 ft from the existing edge of pavement within existing 13-ft-wide swales on local neighborhood streets; this project has been assigned the FDOT Project ID number 449717-1. In this section of our proposal package, we present our approach to addressing design and management issues, risk mitigation, schedule/milestones, community engagement, permit/utility/constructability issues, property-owner encroachments, and LAP-specific compliance, along with our quality management and team qualifications.

JMT’s proposed vision, ideas, and methodology are tailored to the City of Hollywood’s priorities: improving pedestrian safety, expanding the sidewalk network to fill gaps, linking existing sidewalks, and doing so within an established residential neighborhood. Our design will respect the Gracewood neighborhood context, minimize property-owner disruption, integrate landscape/trees, and deliver constructible plans. As the project is federally funded under the LAP program, our team is thoroughly versed in FDOT/ FHWA compliance and will maintain audit-ready documentation from day one.

We trust that our qualifications, team structure, detailed technical and management approach, risk mitigation plan, community engagement strategy and schedule demonstrate our capability to deliver a successful design for the City’s Gracewood Sidewalks project. We look forward to partnering with the City to deliver a high-quality outcome for the residents of Gracewood.

1 PROJECT UNDERSTANDING

The City has adopted a resolution approving the LAP agreement with the Florida Department of Transportation (FDOT) for the Gracewood Sidewalk Project, enabling the City to receive reimbursement for design and subsequent construction and CEI phases. From the Broward MPO TIP document, the project description states: “Construct new 5’-0” wide concrete sidewalk with curb ramps to fill-in and connect to existing sidewalks within the Gracewood neighborhood. Proposed sidewalks will be installed at various locations within boundaries of Johnson St to the north, Hollywood Blvd to the south, SR-7 to the east & N 64th Ave to the west.” Thus, our scope will be to design a sidewalk fill-in network, including curb ramps, within the neighborhood, and the design must comply with the FDOT LAP requirements.

Key design constraints from the RFQ and City boundaries:

- Sidewalk width: 5 ft.
- Alignment: 7.5 ft from existing edge of pavement in existing 13 ft swales (so the new sidewalk will occupy part of the swale, adjacent to existing pavement, meaning stormwater, grading, drainage and right-of-way (ROW) conditions must be carefully addressed).
- Swale width is fixed at ~13 ft between pavement edge and back of curb/ROW (or property line) – thus the sidewalk placement must preserve adequate clearance for utilities, drainage, plantings, maintain overland flow paths, avoid conflicts with existing trees, drainage structures, driveways, mailboxes, landscaping, etc.
- Constructability: residential neighborhood, local streets, driveway crossings, decorative landscaping, possible impact to front yards, existing utilities in swale/ROW, limited staging.
- Community sensitivity: the Gracewood neighborhood is established; property owner impacts must be minimized; aesthetic/landscape treatment may be important.
- Federal funding compliance: the project is under LAP, so federal procurement, documentation, DBE/EEO compliance, environmental review, Davis–Bacon (if applicable) or other federal labor standards, records for reimbursement, etc.
- Linkage to City’s sidewalk network and ADA compliance: curb ramp design, ADA transitions, etc.
- The City is seeking professional design services (see RFQ-354-26-WV). ([Construction Bid Source](#))

With that understanding, our proposal addresses how we will deliver the design services responsive to the RFQ evaluation criteria, manage the project, coordinate with the City and FDOT, and achieve the schedule and cost objectives.

Existing Condition



Proposed Sidewalk



2 TECHNICAL APPROACH TO SCOPE OF WORK

2.1 Surveying & Existing Conditions

- We will engage our surveying partner (KCI Technologies) to perform field survey and subsurface utility exploration (SUE) within the swale corridor along all affected streets: topo of pavement, swale, ROW, sidewalks, driveways, existing utilities (water, sewer, storm, power, telecom, gas), trees, mailbox locations, landscaping, and identification of existing curb ramps and sidewalk gaps.
- The survey will establish baseline elevations, grades of pavement and swale, location of drainage inlets/outlets, invert elevations, swale slopes, ponding conditions, and any cross-slope issues.
- SUE will identify buried utilities, conflict zones, service lines under proposed sidewalk alignment or within offset area, and highlight relocation or protection needs.
- Existing trees (especially mature canopy within swales) will be mapped; our landscape architecture partner (Miller | Legg) will evaluate impact on root systems, tree preservation feasibility, and coordination with City arborist/landscape policies.
- Driveways, paver installations, decorative walls, mailboxes, landscaping within the swale/ROW will be inventoried and flagged for potential conflict with the new sidewalk alignment.
- Our survey scope will also include documentation of grade differentials from edge of pavement to property line, front yard elevations, potential conflicts with existing swale flow path and FEMA floodplain or local drainage patterns (given Broward County's flat terrain and possible overland flow in swales).
- From survey data, we will prepare existing conditions base map and preliminary longitudinal/profile sheets showing proposed sidewalk alignment, grades, cross sections and transitions to existing walkway/driveway/curb ramp locations.

2.2 Grading, Drainage and Constructability

- Given the requirement to place new sidewalk 7.5 ft from pavement edge within a 13 ft swale, our design will evaluate existing swale cross-sections and longitudinal grade to ensure the sidewalk installation does not disrupt drainage flow, ponding, or cause unintended overland flooding.
- We will prepare typical cross-sections for the sidewalk within the swale, showing: pavement edge, swale invert gradient, new sidewalk and subgrade, offset from property line, utilities location, tree preservations, and any curb ramp transitions.
- We will design transitions between existing grade and sidewalk grade so that ADA slope criteria (maximum 2% cross-slope, 5% running slope for un-ramped sidewalk segments) are satisfied, and curb ramps at intersections will meet FDOT and ADA requirements.
- We will verify that placing the sidewalk inside the swale space does not reduce the effective swale width below required minimum for drainage conveyance. If needed, options include: (i) slightly raising subgrade under the sidewalk (with proper drainage under sidewalk via perforated pipe), (ii) shifting sidewalk alignment slightly farther into property line (if City and property owners allow), or (iii) providing small curb at back of sidewalk with drainage grate / pipe connection to existing swale.
- We will analyze any elevation differential between edge of pavement and property owner's yard/driveway to design appropriate transition slopes, retaining walls or micro-grading where required.
- Driveway reinstatement: For properties with driveways crossing the new sidewalk alignment, we will design driveway headwalls/curbs or depressed driveway transitions consistent with City standards. For properties with decorative paver driveways in the swale, we will coordinate removal or relocation as described below.
- Utility conflicts: For utilities identified in the swale or beneath proposed sidewalk subgrade, we will evaluate relocation, protection, or modification options, coordinate with utility owners, and reflect design modifications in plan sets.
- Constructability: Because the project is in a well-established residential neighborhood, staging and access are limited. Our design will incorporate methods to maintain pedestrian and vehicular access during construction (phased removal and installation of sidewalk segments, temporary pedestrian ramps, signage/barriers, coordination with residents). We will also design the alignment to avoid unnecessary removal of existing trees or obstructions; where tree roots conflict, we will provide alternative alignment or root pruning with arborist oversight.
- Because the project is federally funded via LAP, the design must follow FDOT Standard Specifications for Road and Bridge Construction and LAP supplemental specifications. We will ensure plan sets reference the applicable FDOT Indexes, allow for standard pay items (sidewalk, curb ramp, removal of existing sidewalk, tree removal/grubbing, driveways modifications, drainage modifications, etc.).
- For curved or irregular street conditions, or where swale width fluctuates, we will provide custom cross-sections and special details to ensure sidewalk alignment remains within acceptable offsets and meets slope criteria.
- Where obstructions (mailboxes, poles, fences, decorative walls) exist within the swale, we will coordinate relocation or removal with the City and property owners; our plan will indicate "existing item to be removed or relocated" and identify party responsible (City, property owner, contractor) and any associated costs.
- We will coordinate with the City's landscape standards and potential tree/plant installation behind the sidewalk (with Miller | Legg) for consistent neighborhood aesthetics.
- Drainage improvements: If the grading study reveals insufficient swale flow due to sidewalk or subgrade modification, we will design minor drainage improvements (grate/inlets, swale regrading, vegetative swale, flow-control structures) in cooperation with City Public Works/Stormwater.
- Construction phasing assumptions: Because pedestrian safety is paramount, we will provide phased construction plans that allow alternate access and minimize disruption; our design will include temporary signage, ADA-compliant crossings during construction, and schedule coordination.



2.3 Sidewalk and Curb Ramp Design

- We will provide detailed sidewalk alignment drawings (plan, profile and cross-sections) showing new 5-ft wide sidewalk, clear offset from edge of pavement (7.5 ft target), curb ramps where required at intersections and crosswalks, and transitions to existing sidewalks.
- For curb ramps, we will design per FDOT Index 522 for curb ramps, detectable warning surfaces per ADA and FDOT Standard Specifications, appropriate transitions, landings, and slopes. We will verify compliance with the City's ADA transition plan and any local codes.
- Sidewalk alignment will be coordinated with property driveways, utility poles, fire hydrants, trees, light poles, mailboxes, and other ROW features. We will provide special details where sidewalk crosses driveways (e.g., all-paved driveway head, driveway apron details, detection warning transition to driveway).
- Where the sidewalk terminates at an existing sidewalk, we will design transition details including grading, cross slopes, and edge treatments (for example, flush transition, sloped ramp, or gutter crosswalk).
- We will incorporate targeted pavement rehabilitation strategies at all sidewalk tie-in locations where existing pavement is visibly deteriorated or swales are eroded. Our design team will conduct a detailed field assessment to identify these critical areas and develop pavement restoration solutions that ensure structural integrity, pedestrian safety, and long-term durability. Specifically, JMT will evaluate radial returns and intersection corners for signs of cracking, spalling, and base failure; and design appropriate pavement repair sections, including full-depth reconstruction or mill-and-overlay treatments, as needed.
- Jointing and expansion/contraction details will be provided consistent with FDOT standard sidewalk specifications.
- We will include specifications for sidewalk construction (concrete mix, reinforcement if required, coloring/texturing if requested, finish, curing, saw-cut joints, broom finish) and for curb ramps (paver detectable warning pads, color/texture coding, slip resistance).
- In coordination with Miller | Legg, we will incorporate landscape edging, tree-pit design behind sidewalk if required, and tree root-zone protection zones in sidewalk detail.
- We will ensure that the sidewalk alignment does not impair stormwater sheet-flow in the swale; any change in slope or alignment must maintain or improve drainage functionality. Where necessary, we will provide swale regrading or provide drainage under sidewalk via perforated pipe, with proper design details.



Existing utility poles and boulder in path of future sidewalk

2.4 Right-of-Way, Property Owner Encroachments & Coordination

- We will review City ROW records (including parcel maps, plats, ROW dedications, easements) within the Gracewood neighborhood. We will verify sidewalk alignment relative to property lines and existing ROW. If the 7.5 ft offset would encroach into property beyond the ROW, we will alert the City and propose alternate alignment or easement acquisition (if necessary).
- From our field reconnaissance effort, we noticed that many property owners have installed driveway pavers, decorative landscaping/islands, mailboxes, asphalt/concrete parking areas, fences, or other features within the swale/ROW area. We will conduct a field inventory of such encroachments during the survey stage and produce a matrix listing each property owner, encroachment type, recommended action (relocate/remove/modify), and cost responsibility (owner vs contractor vs City).
- Our design will incorporate "encroachment removal/relocation" plan sheets if requested, indicating: existing encroachment to be removed prior to sidewalk construction, owner notification letter/meetings, coordination path (i.e., who owns the mailbox or pavers?), and schedule for removal before construction. We will recommend a timeframe (e.g., 60 days prior to construction) for owner removal, or contractor removal with owner reimbursement/response. We will work with City legal/ROW group to ensure proper notification and documentation.
- For mailboxes in swales: we will coordinate mailbox relocation to behind new sidewalk or at property line, per USPS guidance and City code; we will include detailed drawings and assist as necessary with any permit coordination.
- For decorative pavers or landscaping in swale: we will work with owners and City to either (i) relocate landscaping behind sidewalk, or (ii) modify design to avoid expensive removal where possible (but only if hydraulic and grading constraints permit). We will provide cost estimate of different scenarios (remove/relocate vs avoid) and update design accordingly.

- Notification and outreach: We will design a communication plan to coordinate with property owners early in the design phase (**see Section 2.6 below**). Our public outreach specialists are familiar with generating property-owner letters, distributing project maps/alignments, and holding property owner meetings (or virtual meetings) to explain sidewalk alignment, driveway impacts, mailbox relocation, landscaping removal, schedule, staging, and contact information.
- We will also coordinate with City Code Enforcement or ROW compliance division for enforcement of encroachments should property owners not respond; our design will assume City will enforce removal of major obstructions prior to contractor mobilization.



Existing dense foliage in location of future sidewalk

2.5 Permitting & Regulatory Requirements

- Because the project is within the City and uses federal funding via the LAP, we will coordinate all required permits and ensure compliance with federal, state, and local rules. Key permit/regulatory tasks include:
 - FDOT LAP Agreement compliance: The City has executed the LAP agreement with FDOT for the Gracewood Sidewalk project. ([Hollywood Calendar](#)) We will ensure that design deliverables meet FDOT LAP-specific requirements (including documentation, environmental clearances, DBE/EEO tracking, contract language, FHWA oversight, etc.).
 - Environmental Assessment/Categorical Exclusion: We will coordinate with the City to determine whether the sidewalk project qualifies for a CE (Categorical Exclusion) under NEPA, coordinate any required environmental studies (wetlands, threatened species, tree removal, stormwater, floodplain), and prepare documentation for FDOT/ FHWA as required.
 - Tree/landscape permits: For any tree removal or root-pruning, we will coordinate with the City's Department of Public Works (Facility & Street Maintenance/Urban Forestry); our design will include tree preservation where feasible, and tree mitigation/planting plans (via Miller | Legg) where removal is unavoidable.
 - Right-of-Way/Encroachment permits: We will coordinate with the City's ROW or Public Works division to secure any necessary encroachment agreements or easement acquisitions if sidewalk alignment extends beyond existing ROW; we will assist in preparing necessary plat/exhibit documentation for easements.
 - Utility relocation/adjustment: For utility conflicts identified in SUE/survey, we will coordinate with the utility owner(s) (water, sewer, gas, telecom, electric) and if relocation is required, we will design relocation or provide protection details; we will include utility permit coordination and schedule allowances for utility owner lead times.
 - Construction permitting: We will coordinate with City Building/ Public Works department for construction permit or right-of-way construction permit (which may include traffic control plan approval, site plan approval for right-of-way improvements, City inspection coordination).
 - ADA compliance: We will ensure that all curb ramps and sidewalk transitions meet the Americans with Disabilities Act (ADA) standards and the City's ADA transition plan.
 - Stormwater/Drainage: If design changes affect existing swale flows, we will coordinate with the City's Department of Public Utilities (Stormwater) to validate that drainage is not impeded and propose modifications or permit adjustments as needed.
 - Federal procurement compliance: Although more relevant in construction phase, we will ensure that design documentation supports FDOT's procurement/contracting requirements (e.g., bid documents, DBE language, federal wage-rate requirements, Davis–Bacon if applicable, FHWA oversight).
- Timeline: We will prepare the permit-tracking schedule and highlight critical path items (e.g., utility relocations, tree removal permits, environmental clearance). We will build in contingency time for City review cycles, utility owner schedules, and City Commission or Board approvals (if needed).
- We will maintain an integrated permit log and milestone tracker, identify permit owner (City, consultant, utility), current status, required submittal date, anticipated approval date, and any constraints.

2.6 Community Engagement & Stakeholder Coordination

A strong community engagement component is critical to success in a residential neighborhood context. Our approach includes:

- Early stakeholder outreach: In conjunction with the City and our engagement partner Infinite Source Communications (ISC), we will develop an outreach plan including mailed letters to all property owners within the project corridor, a project website page, and a "Frequently Asked Questions" (FAQ) document explaining the sidewalk project, typical schedule, property impacts, mailbox/driveway/landscape impacts, construction phasing, contact info.
- Virtual and in-person public meetings: We will schedule one or two virtual community meetings early (during schematic alignment discussion) and one in-person meeting closer to design completion (30% or 60% design) to present the proposed sidewalk alignment, staging, driveway/mailbox/landscape impacts, and to gather feedback from the residents. For example, the City previously held a virtual meeting for sidewalk fill-in around West Hollywood Elementary in 2020.
- Neighborhood steering committee: We will propose formation of a small steering committee representing the Gracewood neighborhood (residents, homeowner association, City staff) to provide input and facilitate communications.
- Regular updates and newsletters: Our outreach partner will prepare one-page flyers (mailed and email) and utilize the City's social media channels to update residents on design progress, expected construction sequence, and answers to concerns.
- Property owner "impact letters": As part of the encroachment/driveway/mailbox analysis, we will issue individual letters to affected property owners identifying specific impact (e.g., mailbox relocation, landscaping removal, driveway modification) with timeline, contact person, design drawing excerpt, costs, and options for relocation.
- Coordination with City departments: We will engage City Public Works, ROW/Easement staff, Urban Forestry, Utilities, and Procurement, and align with City's policy objectives (mobility, connectivity, pedestrian safety) and neighborhood master planning goals. For example, the City's Neighborhood Master Plan guidance emphasizes community interaction, stable neighborhoods, and improved mobility.
- Construction phase coordination: We will include a resident liaison to handle complaints/concerns during construction, coordinate staging/traffic control, ensure minimal disruption, and update the community on upcoming closures or sidewalk detours.



Existing asphalt parking area in location of future sidewalk



Church monument signage near proposed sidewalk area

2.7 Project Management & Quality Assurance

- JMT will serve as the prime consultant and project manager, supported by our sub-consultants: Miller | Legg (Landscape Architecture), Arehna (Geotechnical Engineering), KCI Technologies (Survey & SUE), Infinite Source Communications (Community Engagement).
- We will establish a Project Management Plan (PMP) that includes scope, schedule, budget control, risk management, quality control/quality assurance (QC/QA) processes, communications plan, and roles/responsibilities matrix.
- Schedule and budget will be monitored via monthly status reports to the City's Project Manager, including percent complete, upcoming milestones, issues, cost incurred vs budget, change order potential, risk register update, and decision log.
- Quality Assurance/Quality Control: JMT is certified under ISO 9001 and maintains an internal Quality Management System (QMS). Our QC/QA process includes:
 - Review of all deliverables by a Senior Quality Manager, independent of the project design team.

- Internal peer reviews at key design milestones (30%, 60%, 90%, 100% plans).
- Use of standard checklists (drawing checklist, specification checklist, coordination checklist) aligning with JMT's QMS standards.
- Maintaining an issues log and corrective action tracking.
- Deliverables will clearly identify design assumptions, basis, and references to applicable FDOT/City standards.
- Document control: We will use a secure project web-portal (via JMT's SharePoint and ProjectWise interfaces) for drawings, specifications, review comments, and version control. Access will be granted to the City, subconsultants, and the FDOT liaison as needed.
- Risk management: **See Section 3** below.
- Procurement support: We will prepare the design-bid-build contract documents (plans, specs, bid schedule, front-end documents) compliant with FDOT LAP contract requirements (including DBE/EEO provisions, FHWA clauses) so the City can advertise the construction contract quickly after design.
- Inventory of decision logs and change management: Any scope changes, alignment shifts, tree removal alternatives, or property owner requests will be documented, with cost/time impact tracked, and the City informed.
- Coordination meetings: We will facilitate bi-weekly virtual or in-person project coordination meetings, with distributed agenda and minutes, actionable items with responsible parties, and due dates.



2.8 LAP Program Compliance

Because this is a federally funded project via the Local Agency Program, the design effort must align with FDOT's LAP specifications and oversight requirements. Key compliance items include:

- Ensuring that the project classification (A, B, C, or D) is correctly identified and the correct LAP specifications applied.
- All design deliverables will adhere to FDOT Standard Specifications for Road and Bridge Construction, plus LAP Supplemental Specifications. We will reference FDOT indexes for sidewalk/curb ramp items, as required by the RFQ.
- Procurement language in the contract documents will include necessary federal provisions (FHWA required clauses, DBE/EEO, labor standards, Davis–Bacon as applicable, Buy America if relevant) so that the City can advertise using FHWA funds.
- Coordination with the City's LAP administrator and FDOT District Four for monthly reimbursement reporting, audit trail, documentation of cost shares, tracking of federal vs local match, and maintaining expenditure logs.
- Permitting and environmental compliance must follow the federal-aid process; documentation must be preserved for audit.
- Public involvement requirements, records of meetings, sign-in sheets, minutes and evidence of community outreach must be maintained in the project file.
- Cost estimate, contingency, and schedule must reflect the federal funding framework; value-engineering suggestions and alternatives must be documented along with justification.
- For the construction phase, our design will support CEI services and verification that the contractor and City comply with FHWA requirements; our plan sets will facilitate efficient bidding and construction oversight.
- In summary, our design and documentation process will "audit-ready" the project for FDOT/ FHWA review and reimbursement.

3 RISK IDENTIFICATION AND MITIGATION PLAN

As part of our PMP, we will maintain a dynamic risk register throughout the project, with risk owner, mitigation action, date status, and contingency cost/time implications. Monthly risk review will be part of the status reporting to the City. We have summarized major risks for this project and our proposed mitigation strategies:

Risk	Impact	Mitigation Strategy
Encroachments (mailboxes, pavers, landscaping, fences) within swale/ROW that delay construction or require redesign	Delay, increased cost, resident dissatisfaction	Early inventory of encroachments; property-owner letters; coordination meetings; clear delineation of responsibility; design alternate alignments if required; track removal schedule and hold owner accountable.
Utility conflicts (existing buried utilities under swale/sidewalk alignment)	Redesign, cost escalation, schedule delay	Early SUE and survey (by KCI); coordination with utility owners; identify relocation or protection strategy; include contingency in cost estimate; engage utility owners early.
Tree preservation or removal issues (mature trees in swales, root conflicts)	Neighborhood dissatisfaction, additional cost, permitting delay	Early tree inventory by (Miller Legg)
Drainage/swale grade disruptions leading to ponding/flooding	Operational/maintenance issues, non-compliance with City stormwater requirements	Analyze existing swale flow, design sidewalk alignment to maintain drainage, provide drainage modifications or under-sidewalk pipe if necessary; coordinate with City Stormwater.
Permitting delays (ROW, tree removal, utility relocation, environmental)	Schedule delays, increased cost	Develop permit tracking schedule; early submission; allocate buffer time; regularly update City of permitting status; escalate issues to City contacts.
Community opposition or lack of stakeholder buy-in	Delay, scope changes, increased cost	Robust community outreach plan (by ISC); early property owner engagement; transparent communication; resident liaison for construction phase.
Construction staging constraints (neighborhood access, traffic control, pedestrian safety)	Contractor claims, resident complaints, rework	Design for phased construction; coordinate with City traffic/permits; provide temporary pedestrian access and signage; identify staging zones ahead of time; incorporate in contractor bid documents.
Funding/Service cost increases (e.g., inflation, scope creep)	Cost over-runs, budget shortfall	Early cost estimate with contingency; value-engineering alternatives; change-control process; coordination with City budget manager.
Federal-funding compliance issues (documentation, audit readiness, DBE/EEO)	Reimbursement delay, audit findings, potential funding loss	Maintain detailed records; include required federal clauses; coordinate with City LAP administrator; ensure QC of deliverables; provide audit-ready documentation.
Weather/seasonal construction delays (heavy rain, tropical storms)	Construction delay	Design schedule with weather contingency; coordinate with contractor on allowable work periods; consider alternate sequence to avoid peak hurricane season.

4 PROJECT SCHEDULE & KEY MILESTONES

Below is our proposed schedule for design services (assumes Notice to Proceed upon contract execution). We assume a design duration of ~12 months, including survey, design, permitting, and construction documents; the construction phase is outside this scope (but we will coordinate for timely bid advertisement). This schedule can be refined once the contract is executed and City/FDOT review milestones are established.

Milestone	Target Date
Notice to Proceed (NTP) for design	Month 0
Field Survey & SUE Mobilization	Month 0 + 12 weeks
Existing Conditions Mapping Complete	Month 3
Stakeholder Kick-off Meeting and Community Outreach #1	Month 3.5
Alignment and Grading Alternatives (30% deliverable)	Month 4.5
Internal QC Review of 30% Plans	Month 5
Community Meeting (30% Design Review)	Month 5.5
60% Design Concept Submittal (plans, specs, typical sections, encroachment matrix)	Month 6.5
City Review & Comments (30 calendar days)	Month 7.5
Utility/ROW/Tree Permit Coordination Start	Month 6.5
90% Design Submittal (incorporating comments, final details)	Month 8.5
Internal Peer/QC Review of 90%	Month 9
Community Meeting (90% Design)	Month 9.5
Final 100% Design Submittal (plans, specs, bidding documents)	Month 10
City & FDOT Review & Approval of 100%	Month 11
Assist City with Bid Advertisement (bid doc finalization, DBE solicitations)	Month 11.5
Transfer Design Package to City & Close-Out of Design Contract	Month 11.5-12

Beyond design, we will coordinate with the City for advertisement, contract award, construction mobilization, and eventual CEI services (if the City retains JMT for CEI). We will provide recommendations in our design deliverables for efficient transition to construction.

We will identify critical path items such as: utility relocation lead times, tree removal permit approvals, ROW/easement acquisition (if needed), City Commission approvals (if any), and ensure buffer time is included. Monthly schedule updates will be provided to the City.

5 COMMUNITY ENGAGEMENT STRATEGY

As noted in **Section 2.6**, our community engagement strategy will include the following elements:

- Outreach Plan: Develop a detailed outreach plan (timeline, methods, contact list, stakeholder segments (residents, HOA, City departments, utilities), deliverables).
- Project Branding: With Infinite Source, we will work with the City to develop project branding (logo, colors, tagline: e.g., "Gracewood Safe Sidewalks") and communications materials (flyers, FAQs, website, social media posts).
- Notification Letters: At project start, we will send a project introduction letter to all property owners in the corridor. Later, we will send impact letters to specific owners when their property is affected (mailbox relocation, driveway modification, tree removal).
- Virtual Public Meeting: Early in design (month 1.5) to introduce the project, show aerial map of the neighborhood, preliminary alignment schematic, solicit questions/feedback.
- In-Person Public Meeting: At ~90% design stage to present finalized alignment, handle property owner concerns, allow drop-in Q&A, distribute design drawings, and contact cards.
- Resident Liaison: During construction phase (if included), we will assign a resident liaison to serve as the primary point of contact for adjacent residents, respond to concerns within 24 hours, coordinate with contractor & City inspector.
- Website & Social Media: We will create a project webpage under the City's site (or JMT hosted) with downloadable plans/maps, schedule, FAQs, meeting recordings, contact form. We will post periodic updates on the City's "Hollywood Happenings" or other channels. The City has used e-notifications for projects.
- Feedback Tracking: We will maintain a communication log (including resident comments, questions, responses), track issues that result in design modifications, and report quarterly summary to City.

- **Construction Notices:** Prior to construction start and for major phases (driveway removals, sidewalk closures, mailbox relocation), we will distribute door hangers and email notifications at least 7 days in advance, and post signage on site.
- **Post-Construction Survey:** After completion, we will issue a resident satisfaction survey (online and paper) to the neighborhood, gather feedback for the City and for potential future sidewalk projects.

6 DESIGN TEAM QUALIFICATIONS

JMT and our sub-consultant team bring the breadth of expertise necessary to deliver the City's needs on this LAP sidewalk network.

- **JMT:** As the prime consultant, JMT brings over 50 years' experience in transportation, pedestrian/bicycle facility design, and federal-aid projects. We are ISO 9001 certified and maintain a robust Quality Management System (QMS) that ensures deliverable quality, peer reviews, document control, and audit readiness.
- **Miller | Legg (Landscape Architecture):** We have engaged Miller | Legg to handle landscape architecture services, including tree/plant inventory, tree preservation/mitigation design, aesthetic treatments in the sidewalk corridor, and neighborhood-sensitive design.
- **Arehna (Geotechnical Engineering):** Arehna will perform geotechnical investigation—borings where needed, subgrade evaluation, sidewalk slab design recommendations (especially in areas of differential settlement or poor soils).
- **KCI Technologies (Survey & SUE):** KCI will deliver high-quality field survey, existing utilities mapping, subsurface utility exploration (SUE); their early utility conflict detection will reduce risk of redesign or schedule delays.
- **Infinite Source Communications (Community Engagement):** Infinite Source brings expertise in resident outreach, public meeting facilitation, community liaison, website and social media communications, and will implement our stakeholder engagement strategy.
- **Team synergy:** Our team has worked together on numerous pedestrian and roadway improvement projects under federal funding, so coordination, schedule control, and quality are proven. We will assign a dedicated Project Principal (JMT), a Project Manager (JMT), and a Resident Outreach Manager (Infinite Source) to ensure seamless execution.
- **Past performance:** Our team has successfully completed similar sidewalk fill-in and ADA curb ramp networks in other counties and municipalities (ex. St Lucie County) using federal funding, and we will provide references in our supporting materials.



7 APPROACH TO CONSTRUCTABILITY AND NEIGHBORHOOD CONTEXT

- The Gracewood neighborhood features local streets, residential driveways, mature landscape, existing utilities, and fixed swale widths (~13 ft). These constraints require careful balancing of sidewalk alignment, swale hydraulic function, and property owner impacts.
- We will conduct constructability reviews during design (with input from utility owners, City Public Works, and our in-house Construction Management staff) to ensure the sidewalk alignment, staging, driveway closures, and pedestrian access are practical and minimize disruption.
- We will design for minimal removal of existing pavement/curb where possible, reuse existing curb ramps if feasible (and upgrade to ADA where needed) to reduce cost and disruption.
- Traffic control plans will account for local street conditions: minimal traffic volumes, but residents' reliance on access, school-age pedestrians, and emergency access. Temporary sidewalk closures will include signed detours and alternate pedestrian routes.
- **Driveway modifications:** Many residential driveways may cross the future sidewalk; design will coordinate with property owners early on to determine driveway modifications, paver removal, or apron modifications. Our design will include a "driveway and property owner impact matrix" and "driveway reconstruction detail" for contractor use.
- **Landscaping and tree preservation:** Many homes may have front-yard plantings in the swale. Our alignment will avoid unnecessary removals; where unavoidable, we will provide drawing and cost estimates for relocation or mitigation. We will present alternative alignments if requested by residents (subject to hydraulic/grade feasibility).

- Mailbox relocation: Typical residential mailboxes in swales may conflict with new sidewalk. We will coordinate with USPS standards and City code to relocate mailbox behind sidewalk or at property line and illustrate standard relocation detail.
- Construction staging in neighborhood: Because the swale is narrow and staging space limited, our design will include details for contractor lay-down zones (likely on nearby side streets or temporary closures). We will coordinate with the City for staging permits, tree protection zones, and pedestrian temporary access.
- Utility conflict resolution: Early SUE and utility owner coordination will mitigate risk of major relocations during construction; design will include conflict resolution sketches, utility adjustment plans, and allowances for minor relocations in the bid documents.
- Rainfall and drainage: Given Florida’s high groundwater and high rainfall, even modest reductions in swale capacity may create ponding. Our design will ensure positive overland flow, adequate freeboard, and adherence to City/Broward County drainage design criteria. Where necessary, we will provide micro-drainage modifications.
- Construction cost-effectiveness: We will evaluate value-engineering opportunities (for example, colored broom finish sidewalks, tree grates, modular landscape strips) to keep the project within budget and on schedule, while meeting the City’s aesthetic and pedestrian safety objectives.

8 COST ESTIMATING AND BUDGET CONTROL

- Early in design, we will prepare a preliminary cost estimate based on area-wide unit costs for 5-ft wide concrete sidewalk, curb ramps, removal of existing sidewalk/driveways, tree removal, mailbox relocation, and utility adjustments.
- At the 60% design stage, we will update the estimate with unit pricing consistent with FDOT/City standards and escalation to bid year (anticipated FY2029 for construction per City’s TIP).
- We will include contingency (typically 10–15 %) for unforeseen conditions such as additional utility relocations or unanticipated encroachment removal costs.
- Monthly budget tracking will compare actual design fees incurred vs budget, document potential change orders, and alert City if cost overruns are anticipated.
- Design deliverables will include a “Bid Items Summary” consistent with FDOT pay items, allowing bidding contractors to provide competitive bids and enabling the City to compare bids to the design estimate.
- If asked, we will assist the City in preparing a funding summary matrix (federal share vs local match) and tracking reimbursement milestones under the LAP.
- Value-engineering alternatives will be documented, and cost-benefit analysis provided for City decision makers (e.g., options for root barriers, landscaping options, tree species selection, mailbox relocation cost-sharing). For additional information, refer to the **“Innovation & Cost Control” section below.**

9 DELIVERABLES

Our design deliverables will generally include (but are not limited to):

- Existing Conditions Survey and SUE base drawing set.
- Alignment alternatives (30% level) with grading/swale analysis and typical cross-sections.
- Encroachment inventory matrix (property owner impacts).
- Community outreach materials (mailers, meeting presentation, resident comment log).
- 60% Design Drawing Set (plan/profile, cross sections, sidewalk/curb ramp details, driveway modifications, mailbox relocation details, grading/ drainage plan, tree/landscape plan).
- Preliminary Cost Estimate & Bid Item Summary (60% level).
- Utility conflict resolution sketches and relocation/protection plans.
- Tree/landscape plan (via Miller | Legg) with specifications for planting and mitigation.
- 90% Design Drawing Set incorporating City and community feedback.
- Quality Control Review Memo at 90% level.
- Final 100% Design Package: full plan set, specifications, front-end bidding documents, cost estimate, DBE/EEO plan forms, construction staging/traffic control plan, signed certifications, document set ready for advertisement.
- As-built basis (if requested) and record drawings upon completion of construction (optional as per City scope).
- Final project close-out report summarizing design effort, deviations, schedule/cost performance, lessons learned, community feedback summary.

OVERVIEW OF JMT'S PROPOSED VISION, IDEAS, AND METHODOLOGY

JMT's vision for the Gracewood Sidewalks project centers on delivering a safe, ADA-compliant, neighborhood-appropriate pedestrian network that strengthens mobility, supports local quality of life, and respects the character of this established residential area. Our approach balances technical rigor, field reality, and community sensitivity, with a methodical process designed to anticipate and resolve challenges early — particularly those related to limited swale width, drainage function, and private encroachments that commonly occur in older neighborhoods.

Our methodology integrates three core principles:

1. **Context-Sensitive, Field-Driven Design**

The Gracewood neighborhood features unique physical constraints — including 13-ft swales, mature landscaping, driveway configurations, and homeowner improvements within the public right-of-way. JMT's approach begins with a parcel-level understanding of these conditions supported by detailed topographic survey and utility investigations.

We will:

- Establish clear sidewalk offset, grade, and ADA criteria
- Document driveway, mailbox, tree, drainage, and utility conflicts at each property
- Evaluate stormwater flow paths and ensure drainage continuity
- Develop cross-sections and micro-grading solutions tailored to local conditions

This ensures that design decisions are grounded in field-verified data and that proposed improvements remain constructible, maintainable, and hydraulically functional.

2. **Early Issue Identification & Transparent Resolution Path**

Residential sidewalk projects succeed when technical challenges and resident concerns are addressed early.

JMT will create a structured review and resolution process, including:

- A parcel-by-parcel impact log and encroachment matrix
- Driveway and landscape coordination plans
- Alternatives considered documentation for LAP records
- Clear delineation of roles (City, contractor, homeowner) for removals/relocations
- Field-walk coordination with City staff at key milestones

This proactive approach reduces redesign risk, accelerates permitting, and builds public trust through clear, consistent communication.

3. **Collaborative, Community-Responsive Delivery**

Recognizing this project's neighborhood setting, JMT's approach emphasizes communication, transparency, and City partnership. We will:

- Conduct proactive homeowner communication and targeted outreach
- Provide visual tools to assist residents in understanding impacts
- Offer technical justification when design constraints limit flexibility
- Work closely with City staff to align design decisions with policies, budget, and neighborhood priorities

Our goal is not only to design a sidewalk, but to help the City build community support and reduce disruption during construction.

METHODOLOGICAL SUMMARY

JMT's step-by-step delivery process includes:

- Field reconnaissance and survey/SUE mobilization
- Preliminary alignment and ADA corridor evaluation
- Parcel impact matrix and driveway/tree/utility conflict inventory
- Draft typical sections and swale drainage confirmation
- 30% design submission with stakeholder touch-points
- 60% design with cost estimate, encroachment coordination, and LAP documentation
- 90% design refining drainage, driveway transitions, & materials
- 100% LAP-compliant bid package & transition to construction support

At each milestone, we apply structured QA/QC and LAP documentation procedures to ensure the project remains audit-ready and on schedule. Refer to "Quality Control Plan" section below for more details.

THE RESULT

Through a methodical, data-driven, and neighborhood-focused approach, JMT will help the City of Hollywood deliver a sidewalk project that:

- Enhances safety and mobility
- Maintains drainage and public infrastructure performance
- Respects homeowner frontage and landscaping
- Maximizes constructability
- Meets ADA and LAP requirements
- Earns community trust and support

Our team is fully committed to partnering with the City to deliver a project that reflects Hollywood's values — safe, connected, walkable neighborhoods and responsible stewardship of public right-of-way infrastructure.

AVAILABLE FACILITIES, TECHNOLOGICAL CAPABILITIES, AND OTHER AVAILABLE RESOURCES

JMT brings a robust suite of technology platforms and digital delivery processes that are uniquely suited to neighborhood sidewalk design projects with extensive field coordination needs. The Gracewood LAP sidewalk improvements will require careful evaluation of existing swales, driveway limits, trees, private encroachments, utility conflicts, and homeowner interface considerations. To support the City of Hollywood, we will apply JMT's advanced capabilities to document field conditions, identify conflicts early, streamline stakeholder coordination, and provide transparent, auditable LAP-compliant records.

FIELD CAPTURE, MAPPING, AND CONDITION DOCUMENTATION

JMT will deploy mobile data capture and GIS-enabled field tools to map existing conditions along each street segment, including: mailboxes and landscape encroachments; driveway aprons and parking areas within the swale zone; pavement edge locations and slopes; drainage features and culverts; trees, roots, and utilities; fences, walls, pavers, and private improvements within the City's ROW.

Using handheld and mobile LiDAR, high-resolution 360° imagery, and GPS-referenced field tablets, JMT is able to create a parcel-by-parcel digital inventory of conditions to support a defensible and coordinated design process. This field data will serve as the foundation for accurate preliminary sidewalk alignments and early conflict identification.

PROPERTY-LEVEL CONFLICT MATRIX AND TRACKING DASHBOARD

For a neighborhood project with many private-side interface points, we will establish a GIS-driven corridor conflict matrix, linked to field photos and survey locations. For each parcel, we will catalog the property address, details for the item(s) in conflict, proposed resolutions, and whether owner coordination is required or has occurred, and any other relevant comments. This digital matrix will be available in real-time to City staff through a secure web interface or shared collaboration workspace, and will be an essential tool to help the City:

- Prioritize critical design decisions
- Track alternatives (shifts, transitions, drainage adjustments)
- Support coordination with homeowners
- Document design choices for LAP audit trail
- Ensure ADA and clearance conformance
- Maintain accountability and transparency across properties

PUBLIC ENGAGEMENT & VIRTUAL SPACES

If the City desires, JMT is experienced with developing "Virtual Space" web platforms to create online interactive community rooms that provide:

- Storyboards explaining sidewalk alignment and swale constraints
- Animated before-and-after visualizations
- Interactive parcel-based maps showing anticipated field impacts
- Digital comment submission and tracking

This tool can also allow residents to virtually "walk the project" and understand impacts from their home, helping build trust and streamline field discussions.

DESIGN PRODUCTION & COMPLIANCE

JMT's design studios support seamless development of LAP-compliant plans using:

- MicroStation / OpenRoads with FDOT standards
- ArcGIS for conflict tracking and ROW validation
- AutoCAD / Civil 3D for detail and constructability refinement
- FDOT LAP documentation templates and QC tools
- ProjectWise and SharePoint for secure collaboration and version control

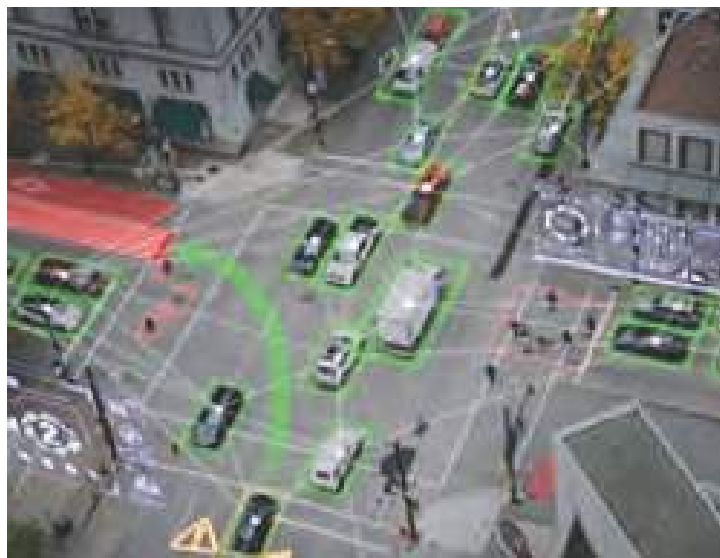
Our system ensures all design revisions and decisions – particularly those affecting private frontage areas – are logged, traceable, and defensible under federal review.

AI & VISUAL ANALYTICS SUPPORTING WALKABILITY

JMT's Smart Vision technology – currently applied to traffic video analytics – can also support walkability evaluations by helping identify

- Pedestrian generators (i.e., where pedestrians naturally start or end walking trips) such as nearby schools, like West Hollywood Elementary and McArthur High School, and religious institutions like the Holy Cross Romanian Orthodox Church;
- Informal parking or shoulder usage affecting swale space
- Locations where ADA routing requires enhanced attention,
- "Desire" lines such as worn grass strips or footprints in swales indicating desire to cross at midblock locations.

As AI pedestrian detection modules evolve, the City will benefit from JMT's forward-looking analytics aligned with "Complete Streets" goals.



ABILITY TO MEET SCHEDULE & BUDGET REQUIREMENTS

Our team is committed to meeting and exceeding the City's schedule and budget requirements for this contract. Astute, prudent management of financial and human resources is among our core business values. We routinely beat project schedules through a targeted, well-orchestrated effort of the entire team, including City staff. The depth of our team, as described in **Section III**, gives us the ability to add considerable resources to meet any schedule, as we have proven on numerous previous city and county contracts. Having all of the services in-house, including critical services such as data collection, traffic engineering, and roadway design, affords us the flexibility to fast-track projects while managing our existing workload. This results in shorter schedules and direct cost savings.

BUDGET CONTROLS

Our team has a strong history of successfully completing projects under budget. Frequent value engineering and costing at early stages allow close control of the variables that affect costs. More importantly, it allows us to present you, our client, with options at an early point in the process, where modifications can be made in a timely and cost-effective fashion. Keeping in mind the City's budget, we will develop an appropriate scope to satisfy the budget constraints. **JMT staff have been performing similar transportation design tasks for state and local clients throughout Florida for over 30 years.** This experience allows us to accurately estimate the hours necessary to complete any task and allows us to find areas to streamline the scope and budget with the result in mind.

As the project is executed, our project manager, Josh Baimel, PE, will utilize JMT's budget management tools to monitor the progress closely. The project budget is entered into Microsoft Power BI, which uses **real-time data showing the actual vs. budgeted multiplier**, project cost, and project revenue. It also shows the work in progress from our daily timesheet inputs. This is an exceptional way to monitor the project's financials daily. **JMT also requires a monthly input of the actual work percentage completed on every project.** This tool reports an estimate over/under budget by comparing the remaining cost with the estimate to complete input by the project manager. Joshua will provide the City Project Manager with progress reports so that everyone is clear on the progress that has been made compared to the budget. These project metrics are formally reviewed in a monthly project review meeting that includes all project managers, accounting staff, our quality management auditor, and Sergio Quevedo (our Principal-in-Charge and Florida Regional Manager). These meetings allow for ideas to be shared on how to make active corrections if a project has budget issues.

In addition, we have identified the following ways to add value and enhance efficiency for each task work order:

- Identify the right technical team to efficiently deliver the project.
- Develop a well-defined scope.
- Engage in clear and concise communication with the City staff and the project team throughout the project life.
- Establish clear expectations for each phase of the project – not just the final product.
- Utilize MS SharePoint and Bentley ProjectWise cloud-based project sites for team collaboration and document sharing.
- Utilize Microsoft Teams meetings for efficient video, file, and screen sharing

Benefit example of how our budget controls have improved project delivery and resulted in cost savings:

Using Microsoft Power BI and the tool that JMT developed to report the actual percent complete, our Project Managers can immediately identify a project that is complete (reported 100% complete) and has remaining funds available. This is immediately reported to our City Project Manager so that the money can be reallocated as needed.

SCHEDULE CONTROLS

JMT will maintain meticulous control of the project schedule using the Critical Path Method and Microsoft Project, illustrated in Gantt Chart format. The project schedule is broken down into appropriate tasks, aligned with the project's work breakdown structure. The schedule is updated monthly to depict actual progress. Critical schedule tasks will be identified and generally include completion of data collection tasks for studies and survey tasks for design projects. These critical disciplines have been given added focus when it comes to staffing.

JMT staff can complete tasks in these areas with local presence, knowledge, and availability. **Time is set aside for quality control, constructability, and safety reviews.** In addition, sufficient time is set aside for the City of Hollywood reviews. Project milestones are communicated weekly to all staff in our task assignment meetings, and the detailed schedules are reviewed at our monthly project meetings.

Benefit example of how our schedule controls have ACCELERATED PROJECT DELIVERY and resulted in cost savings:

Our **proposed Project Manager, Joshua Baimel, PE**, recently accelerated a project along SR 811/NE 4th Avenue/Wilton Drive in the Cities of Fort Lauderdale and Wilton Manors for FDOT District 4 (FDOT PM: Humberto Arrieta, PE). The project was inherited from an underperforming consultant who was unable to complete the final "production" submittal. Via JMT's Districtwide Minor Project Design Contract (a task-work-order based contract similar to the City's General Engineering Consulting Services contract), JMT provided experienced staff to bring the project back on track by completing the plans production phase to meet the letting deadline. Then, during the ensuing post-design/construction phase, JMT addressed many of the original consultant's design flaws with respect to geometry, constructability/MOT, drainage, signalization, S&PM, and lighting, which accelerated the project construction and significantly reduced construction costs. Examples include redesigning a portion of the proposed drainage system to eliminate the need for installing trench drains in the newly widened sidewalks;

coordinating with the local cities to use detours instead of phased construction to install proposed bulb-outs, replace paver intersection crosswalks, and resurface and restripe the newly narrowed corridor. This effort required weekly coordination meetings with the contractor, the FDOT CEI staff, and the Cities of Fort Lauderdale and Wilton Manors. Ultimately, the project was considered a grand success and was awarded a **2020 FTBA Best in Construction Award** for JMT's innovative Maintenance of Traffic concepts that helped to reduce the construction duration and was awarded a **2021 National Roadway Safety Award** by the United States Secretary of Transportation, Peter Buttigieg.

QUALITY CONTROL PLAN

Quality is the degree to which a product or service meets stated requirements. At JMT, quality is developed into the project through effective planning and communication. Our procedures also include project controls that identify changes and variances from the plan and establish effective verification activities to ensure high-quality project deliverables. Our philosophy focuses the entire team on client orientation, a process approach to our work, and the continual improvement of our system. These principles drive every decision we make toward the planning and development of our services.



JMT manages quality through its corporate-wide Quality Management System (QMS). Our QMS, **certified to the internationally recognized ISO 9001:2015 standard**, is a systemic, process-based approach to ensure our products and services meet our client's requirements. JMT has developed our QMS to pledge client satisfaction through quality deliverables provided on time and within budget. **The ISO 9001:2015 certification requires office audits on an annual basis. This proves how seriously we take QA/QC and assures us that the City of Hollywood will get the highest quality deliverables.**

Our QMS goes beyond simple quality control and employs an effective, consistent approach that is tailored to each assignment. This approach includes procedures for each project, such as:

- Development, documentation, and communication of all project requirements to the design team.
- Coordination of these requirements into a cohesive project-specific Project Management Plan to ensure synthesis among all stakeholders and establish quality verification activities.
- Monitoring and controlling the plan against the established baseline and addressing changes.
- Development of continuous improvement activities, including internal audits, to ensure the effectiveness of this plan and overall quality management system.

Our quality procedures establish a consistent approach to each task but grant flexibility to the project manager to develop a project-specific plan that is uniquely designed to meet the requirements of a specific assignment or client. Our QMS defines quality assurance as to the systematic process by which the project is planned, executed, monitored, and controlled. This approach ensures that quality is built into the process and not simply verified (quality control) after the deliverables are developed. This focus on quality as a process and not a singular event will ensure fewer construction-related changes and associated costs due to delays and change orders.

Other key features of our QMS include:

- **Thorough Understanding of Project Requirements.** The client's goals, objectives, and standard requirements and procedures are closely reviewed and understood prior to the development of any Project Management Plan or establishing deliverables.
- **Stakeholder Identification.** Our procedure stresses the importance of identifying and documenting in the Project Management Plan all project stakeholders during the project planning process. This includes all relevant members of the City's team, including design, construction, maintenance, and operations personnel; regulatory parties; utility owners; and other key stakeholders that may have an impact on the project.
- **Rigorous adherence to Project Management requirements.** Strong project management is the core of any quality program and encompasses the development of a project-specific Project Management Plan that includes the documented project requirements as it relates to:

- | | | |
|--|---|--|
| ✓ Scope | ✓ Project staffing, roles, and responsibilities | ✓ Quality Control |
| ✓ Schedule | ✓ Project Risk | ✓ Communication Strategy (including meetings and progress reports to the client) |
| ✓ Cost and Budget (both design and construction) | ✓ Document Control | |

The Project Management Plan will outline the verification or quality control activities and procedures for the project. JMT's approach to quality control includes procedures to verify the deliverable meets the stated objectives and goals of the project. Deliverables are checked by discipline representatives not involved in the production. These independent quality control checks address both inter- and intradisciplinary requirements, ensuring coordination with the contract documents. Our quality control procedures include review activities such as:

- **Cost Estimate** - Evaluate construction cost estimates against similar City projects and compare the estimate against the budget.
- **Calculation Review** - Check that calculation inputs are coordinated with plans.
- **Technical Review** - Develop checklists and review documents for each design team discipline.
- **Coordination Review** - Perform a coordination review of disciplines to eliminate conflicts and ensure consistency.
- **Consistency Review** - Verify that plans are consistent among all design disciplines.
- **Specifications Review** - Check specifications against drawings and construction cost estimates.
- **Constructability Review** - An independent constructability review is completed for the project to ensure the biddability and constructability of contract documents. Additionally, these constructability reviews are also used by JMT to ensure we are providing cost-effective design solutions. Input from our construction services staff is sought at all stages in any design.

AVAILABILITY & WORKLOAD

JMT's workload includes contracts that we have been working under for over two years, so our workload is well established, and our staffing is perfectly aligned with these contracts.

Joshua Baimel, PE, Project Manager, is anticipated to be 80% available at NTP. And based on our workload forecast, he will be available to spend 78% to 85% of his time on this contract over the next three years. Joshua will get the contract kicked off quickly and will be immediately available to manage this project. Joshua is very comfortable managing a full-service design team, thanks to his prior experience managing standalone and task-based contracts.

Our experience with city and county contracts is second to none. What we have learned from that recent experience is that staffing for these contracts is critical. **This is important because the expectation is to deliver high-quality design projects/deliverables while balancing the existing project workload.** JMT's Florida offices are staffed specifically to deliver this level of design services over multiple years. We have made key hires over the past five years to give us depth in each discipline. **On the following pages, we have provided analytical tables – supported by JMT's Power BI interface – showing the projected availability of our key staff** proposed in our organizational chart (refer Section III – Staffing Plan), broken down by **Project Management & QC staff** and **Design and Production staff** over the next three years.

JMT's Ft Lauderdale office's current workload includes four projects that are currently in post-design, two of which will be completed before the start of this project. In addition, two of our design projects have letting dates well into the future, and design efforts will not overlap with this project. Below is the list of current projects under contract, including contract expiration date, number of staff assigned to the contract, and a brief project description of the services.

CURRENT WORKLOAD:

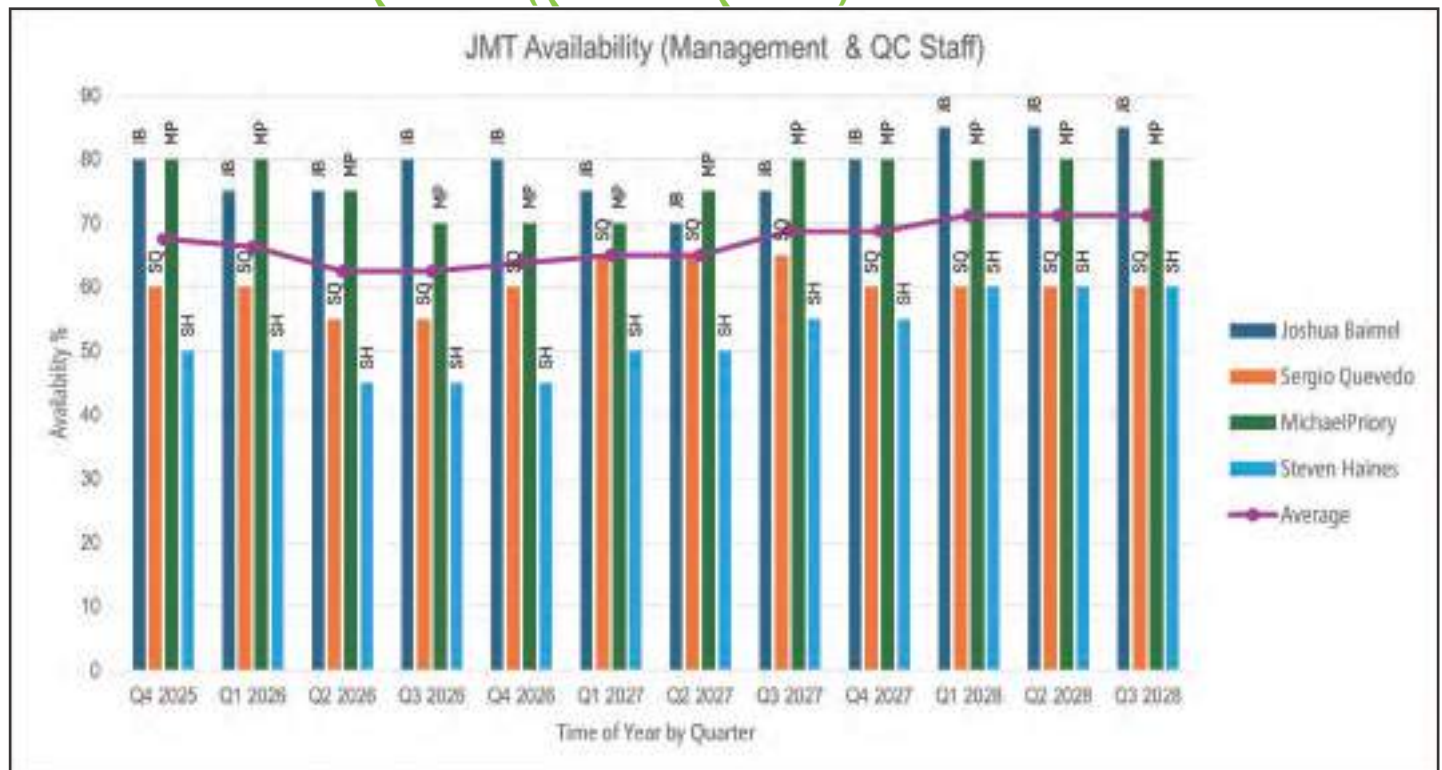
Project Name	Client	Contract Expiration	Status of Project	Number of Staff Assigned	Project Description
Loxahatchee Rd Traffic Calming - Post Design (Broward County)	FDOT District 4	8/29/2026	Post Design	2	Post design for MOT provided along Loxahatchee Rd for the addition of roundabouts, traffic calming, and complete streets features.
SR 80 at US 441 - Design	FDOT District 4	8/18/2026	Post Design	3	Interchange redesign, including widening of SR 80 EB/WB ramps to accommodate additional right and left turn lanes. Also includes widening of US 441 to accommodate additional turn lanes.
Riviera Ave at Gardenia St	City of Sebastian	5/31/2026	Post Design	1	Drainage improvements
Sunrise Blvd from I-95 to US 1 - Post Design (Broward County)	FDOT District 4	10/14/2026	Post Design	1	Post design for the resurfacing design, including minor drainage, traffic signal, lighting, and safety improvements.
Design Continuing Services Contract - Design/Post Design	FDOT District 4	7/7/2027	80% Complete	4	Design of resurfacing and intersection improvements throughout FDOT District 4.
SR A1A from Sheridan St to Dania Beach Blvd (Broward County)	FDOT District 4	10/1/2027	60% Complete	3	Design of resurfacing, widening for bike lanes, and drainage improvements; ADA improvements to sidewalks and crosswalks.
Resurfacing Continuing Services Contract - Design/Post Design	FDOT District 1	6/1/2028	60% Complete	4	Design of resurfacing projects throughout FDOT District 1.
US 1 from Atlantic Blvd to Sample Rd – Design (Broward County)	FDOT District 4	3/7/2029	70% Complete	2	Mill and resurface the existing pavement along US 1. ADA implementation to existing crosswalks, driveways, curb ramps, and detectable warning surfaces.
E Torino Pkwy Traffic Study	City of Port St. Lucie	12/15/2026	20% Complete	2	Traffic study to determine future corridor typical sections.
St Lucie Blvd Traffic Study & Sidewalk Plans	Martin County	6/1/2026	30% Complete	2	Traffic study to improve safety and mobility; design of sidewalk plans and crosswalks at Sandsprit Park.
32 Ave Neighborhood Paving	Indian River County	1/20/2026	60% Complete	1	Design of roadway pavement and drainage in a previously unpaved neighborhood

JMT's statewide management team meets on a weekly basis to allocate resources to projects based on our estimated needs for each. This is where backup staffing needs are identified, on rare occasions when the workload exceeds the capacity of Florida staff. This management meeting provides the ability to review deadlines to **ensure assignments receive appropriate quality control reviews and are delivered in accordance with the schedule.** With this approach, JMT can commit to providing sufficient staff resources to handle the peak workload demands, as we have for our previous contracts for other cities and counties.

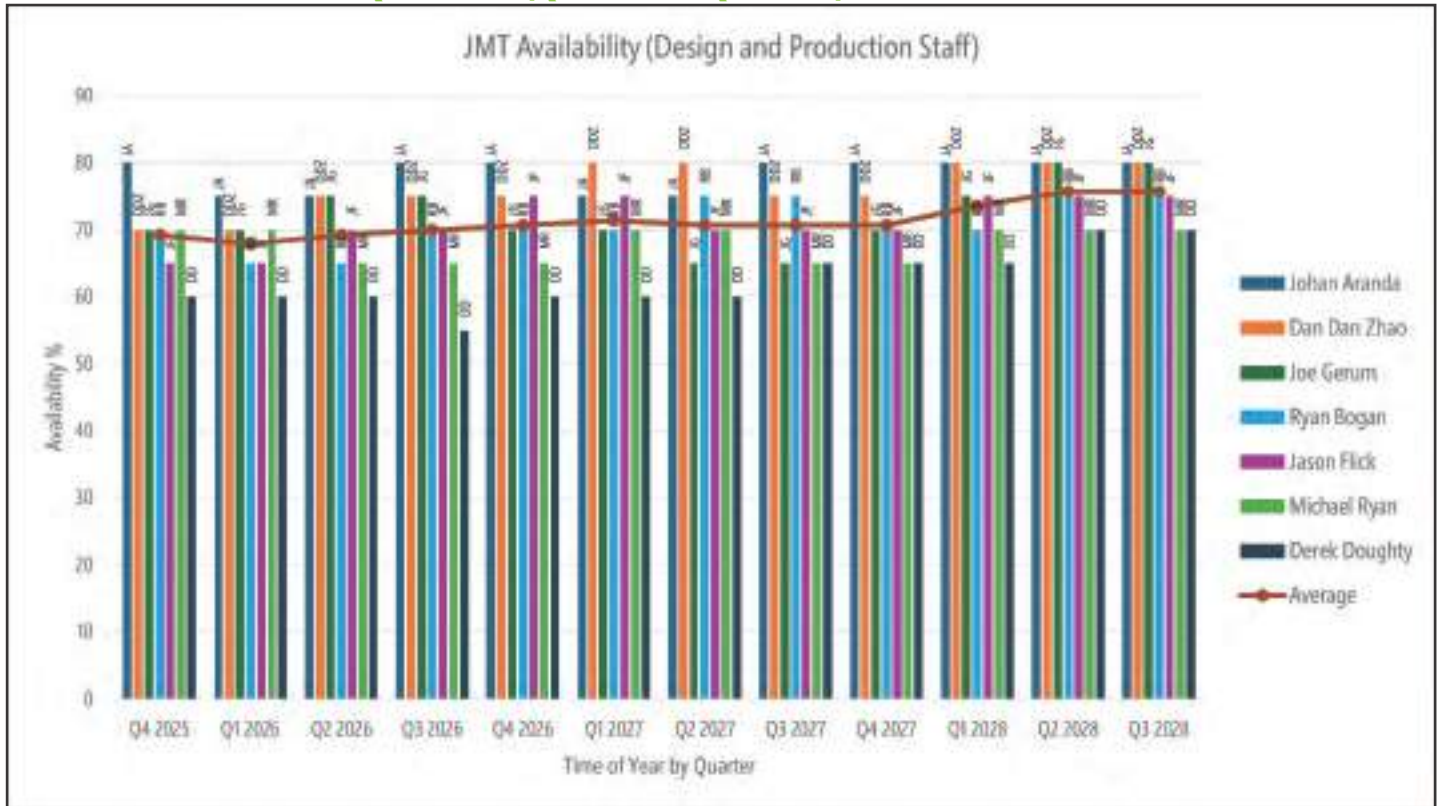
JMT AVAILABILITY OVER THE NEXT THREE (3) YEARS:

Management/QC Staff Name	Role	Forecasted Aggregate Availability Per Year Over Next 3 Years		
		2026	2027	2028
Joshua Baimel, PE	Project Manager	78%	75%	85%
Sergio Quevedo, PE, PTOE, RSP1	Principal-in-Charge, Production Review	58%	64%	60%
Michael Priory, PE	QA/QC Manager	75%	76%	80%
Steven Haines, PE	Constructability Review	47%	53%	60%
Key Design/Production Staff Name	Role	Forecasted Aggregate Availability Per Year Over Next 3 Years		
		2026	2027	2028
Johan Aranda, PE	Roadway & Corridor Design	78%	78%	80%
Dan Dan Zhao, PE	Roadway & Corridor Design	73%	78%	80%
Jason Flick, PE	Maintenance of Traffic Design	69%	71%	75%
Michael Ryan, PE	Drainage Design & Permitting	67%	68%	70%
Derek Doughty, PE, ENV SP	Drainage Design & Permitting	59%	63%	68%
Ryan Bogan, PE	Signing & Pavement Markings, Lighting, and Signalization	68%	73%	73%
Joseph Gerum, PE, PTOE, RSP1	Signing and Pavement Markings	72%	68%	78%

JMT AVAILABILITY BY QUARTER (Q1 2025 – Q3 2028):



JMT AVAILABILITY BY QUARTER (Q1 2025 – Q3 2028):



In addition to the staff proposed in the organizational chart in Section III, JMT has additional resources that can be easily called upon if necessary. JMT has 100+ professional staff members throughout our Florida offices and over 2,800 professional staff nationwide. This staff can be called upon for any discipline or specialized assignment. In the event of unforeseen circumstances, including staff loss, JMT is well-equipped to continue providing the same high level of quality service that you deserve. This is JMT staff based in the eastern United States with the ability to assist with our Florida workload.



Our experience with Florida municipal contracts is unparalleled. What we have learned from that recent experience is that properly assigning and managing staffing for this City of Hollywood contract is critical. This is important because the expectation is to successfully deliver a high-quality design project while balancing workload demands.

Available ● Ready ● Capable to Work Today!



F

References



VENDOR REFERENCE FORM

City of Hollywood Solicitation #: RFQ-354-26-WV
 Reference for: Johnson, Mirmiran & Thompson, Inc.

Organization/Firm Name providing reference: Florida Department of Transportation District 6

Organization/Firm Contact Title:
 Name: Ivette Funtanellas, PE Project Manager
 Email: ivette.funtanellas@dot.state.fl.us Phone: (305) 470-5270
 Name of Referenced Project: S.R. 9336/SW 344 Street from SW 192 Avenue to S.R. 5/U.S. 1 Contract No: FM No. 445992-1-52-01
 Date Services were provided: February 2021 - March 2023 Project Amount: \$743,388

Referenced Vendor's role in Project: Prime Vendor Subcontractor/ Subconsultant
 Would you use the Vendor again? Yes No. Please specify in additional comments

Description of services provided by Vendor (provide additional sheet if necessary): The project included milling and resurfacing of the existing mainline pavement, intersection improvements (ex. realignment and minor widening) to improve operations and safety, constructing paved shoulders adjacent to the travel lanes in the rural segment of the corridor, reconstructing sidewalks and adding sidewalk where missing, upgrading pedestrian curb ramps, constructing boarding and alighting pads for bus stops, installing a 12'-wide shared-use path. It also included widening urban sidewalks, upgrading signage and pavement markings, installing new drainage, adding bulb-outs at crosswalks and parking areas, updating pedestrian signals and lighting, and replacing missing light poles in the rural segment of the corridor and widening existing sidewalks from 5' to 10' in the urban segment to connect to the Miami-Dade Busway, upgrading all existing signing and pavement markings, new inlets and French drain, installing bulb outs at crosswalks and on-street parking locations, installing pedestrian signal heads, upgrading obsolete pushbuttons and detectors, LED lighting, and replacing missing light poles.

Please rate your experience with the Vendor	Need Improvement	Satisfactory	Excellent	Not Applicable
Vendor's Quality of Service				
a. Responsive	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b. Accuracy	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
c. Deliverables	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Vendor's Organization:				
a. Staff expertise	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b. Professionalism	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
c. Staff turnover	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Timeliness/Cost Control of:				
a. Project	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b. Deliverables	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Additional Comments (provide additional sheet if necessary):

THIS SECTION FOR CITY USE ONLY					
Verified via:	Email:	<input type="checkbox"/>	Verbal:	<input type="checkbox"/>	Mail: <input type="checkbox"/>
Verified by:	Name:				Title:
	Department:				Date:

SR-9336 / SW 344 STREET FROM SW 192 AVENUE TO SR 5 / US 1
FLORIDA CITY, FL

PROJECT DESCRIPTION

The project included milling and resurfacing of the existing mainline pavement, intersection improvements (ex. realignment and minor widening) to improve operations and safety, constructing paved shoulders adjacent to the travel lanes in the rural segment of the corridor, reconstructing **sidewalks** and adding **sidewalk** where missing, upgrading pedestrian curb ramps, constructing boarding and alighting pads for bus stops, installing a 12'-wide shared used path in the rural segment of the corridor and widening existing sidewalks from 5' to 10' in the urban segment to connect to the Miami-Dade Busway, upgrading all existing signing and pavement markings, new inlets and French drain, installing bulb outs at crosswalks and on-street parking locations, installing pedestrian signal heads, upgrading obsolete pushbuttons and detectors, LED lighting, and replacing missing light poles.

PROJECT LOCATION

Florida City, FL

OWNER'S CONTACT
NAME AND ADDRESS

FDOT District 6
1000 NW 111th Avenue
Miami, FL 33172

PRIMARY OR SUBCONTRACTOR
Prime

CONTACT PERSON/PHONE NO. /
EMAIL ADDRESS

Ivette Funtanellas, PE
(305) 470-5270
ivette.funtanellas@dot.state.fl.us

JMT FEE / CONSTRUCTION COST
\$724,166 / \$8.1M

PROJECT DURATION (DATES)

2021-2025
All submittal milestones were met
on time.

NUMBER OF AMENDMENTS AND
CHANGE ORDERS

N/A

LIST ANY STOP WORK ORDERS
AND REASONS

N/A



VENDOR REFERENCE FORM

City of Hollywood Solicitation #: RFQ-354-26-WV
 Reference for: Johnson, Mirmiran & Thompson, Inc.

Organization/Firm Name providing reference: Florida Department of Transportation District 6

Organization/Firm Contact **Title:**
 Name: Ivette Funtanellas, PE **Title:** Project Manager
 Email: ivette.funtanellas@dot.state.fl.us **Phone:** (305) 470-5270
 Name of Referenced Project: S.R. 826/ Sunny Isles Boulevard from NE 35th Avenue to S.R. A1A/ **Contract No:** FM No. 436525-2-32-01
 Date Services were provided: Collins Avenue **Project**
May 2018 - December 2020 **Amount:** \$472,966

Referenced Vendor's role in Project: **Prime Vendor** **Subcontractor/ Subconsultant**
 Would you use the Vendor again? **Yes** **No. Please specify in additional comments**

Description of services provided by Vendor (provide additional sheet if necessary): JMT Designed this RRR project with safety improvements within an urban segment of S.R. 826 in the City of Sunny Isles Beach, FL. The project included milling and resurfacing the bifurcated segment of S.R. 826 from east of the Intracoastal Waterway to S.R. A1A, including all inner and outer loop ramps. The scope included reconstruction of substandard sidewalks and pedestrian ramps, upgrading/installing guardrail and end treatments, signing and pavement markings (including the addition of bicycle lanes), signalization improvements (new mast arm at NE 35 AVE and new pedestrian features at mid-block crossing on EB S.R.286, and safety enhancements at N. Bay Road and several ramps to reduce crashes.

Please rate your experience with the Vendor	Need Improvement	Satisfactory	Excellent	Not Applicable
Vendor's Quality of Service				
a. Responsive	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b. Accuracy	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
c. Deliverables	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Vendor's Organization:				
a. Staff expertise	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b. Professionalism	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
c. Staff turnover	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Timeliness/Cost Control of:				
a. Project	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b. Deliverables	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Additional Comments (provide additional sheet if necessary):

****THIS SECTION FOR CITY USE ONLY****						
Verified via:	Email:	<input type="checkbox"/>	Verbal:	<input type="checkbox"/>	Mail:	<input type="checkbox"/>
Verified by:	Name:				Title:	
	Department:				Date:	

SR-826/SUNNY ISLES BOULEVARD FROM NE 38TH AVENUE TO SR-A1A/COLLINS AVENUE

PROJECT DESCRIPTION

JMT designed this RRR project with safety improvements within an urban segment of SR 826 in the City of Sunny Isles Beach, FL. The project included milling and resurfacing the bifurcated segment of SR 826 from east of the Intracoastal Waterway to SR A1A, including all inner and outer loop ramps. The scope included reconstruction of **sidewalks** and substandard pedestrian ramps, upgrading/installing guardrail and end treatments, signing and pavement markings (including the addition of bicycle lanes), signalization improvements (new mast arm at NE 35 Avenue and new pedestrian features at mid-block crossing on EB SR 286), and safety enhancements at N. Bay Road and several ramps to reduce crashes.

PROJECT LOCATION
Sunny Isles Beach, FL

OWNER'S CONTACT NAME AND ADDRESS

FDOT District 6
1000 NW 111th Avenue
Miami, FL 33172

PRIMARY OR SUBCONTRACTOR
Prime

CONTACT PERSON/PHONE NO. / EMAIL ADDRESS

Ivette Funtanellas, PE
(305) 470-5270
ivette.funtanellas@dot.state.fl.us

JMT FEE / CONSTRUCTION COST
\$500K / \$2.8M

PROJECT DURATION (DATES)

2020 - Ongoing
All submittal milestones were met on time.

NUMBER OF AMENDMENTS AND CHANGE ORDERS

N/A

LIST ANY STOP WORK ORDERS AND REASONS

N/A



VENDOR REFERENCE FORM

City of Hollywood Solicitation #: RFQ-354-26-WV
 Reference for: Johnson, Mirmiran & Thompson, Inc.

Organization/Firm Name providing reference: City of Parkland, FL

Organization/Firm Contact Name: Sowande Johnson, PE Title: Assistant City Manager

Email: sjohnson@cityofparkland.org Phone: 954 757 4144

Name of Referenced Project: Professional Engineering Services Contract No: _____

Date Services were provided: 2017-2020 Project Amount: \$200K

Referenced Vendor's role in Project: Prime Vendor Subcontractor/ Subconsultant

Would you use the Vendor again? Yes No. Please specify in additional comments

Description of services provided by Vendor (provide additional sheet if necessary):

TWO drive contract involved a wide variety of services to the "environmentally proud" City of Parkland in northern Broward County. The individual on-call assignments involved the rehabilitation of the City's roadway infrastructure and road-side signs to improve safety for cyclists and pedestrians, implementing a pavement management plan for the City's 70+ lane miles using ArcMap GIS, and developing new cost-effective facilities and structures, all while maintaining the City's narrow road and limited right-of-way. JMT provided design services for new roadway signing along Pine Street Rd., Tripp Lane and Parkland Blvd corridors.

Please rate your experience with the Vendor	Need Improvement	Satisfactory	Excellent	Not Applicable
Vendor's Quality of Service				
a. Responsiveness	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b. Accuracy	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
c. Deliverables	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Vendor's Organization:				
a. Staff expertise	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b. Professionalism	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
c. Staff turnover	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Timeliness/Cost Control of:				
a. Project	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b. Deliverables	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Additional Comments (provide additional sheet if necessary):

Provided Excellent customer services for the City. Specifically assigned design tasks as outlined. Would recommend for future tasks.

****THIS SECTION FOR CITY USE ONLY****				
Verified via:	Email:	<input type="checkbox"/>	Verbal:	<input type="checkbox"/>
	Mail:	<input type="checkbox"/>		
Verified by:	Name:		Title:	
	Department:		Date:	

PROFESSIONAL ENGINEERING SERVICES

PROJECT DESCRIPTION

This task-work-order driven contract involved a wide variety of services to the “environmentally proud” City of Parkland in northern Broward County. The scope of services included roadway and drainage design, structural design, traffic and transportation engineering, civil site planning, environmental engineering, building remodeling/construction/inspection, plans review and permitting, material inspection, geotechnical engineering, construction engineering inspection, value engineering, mechanical/electrical/plumbing, and landscape design. The individual on-call assignments involved the rehabilitation of the City’s roadway infrastructure and mixed-use trails to improve safety for cyclists and pedestrians, implementing a pavement management plan for the City’s 70+ lane miles using ArcMap/GIS, and designing new park/recreational facilities and structures, all while maintain the City’s hometown feeling and family-friendly environment.

PROJECT LOCATION

Parkland, FL

OWNER’S CONTACT NAME AND ADDRESS

City of Parkland
6600 University Drive
Parkland, FL 33067

PRIMARY OR SUBCONTRACTOR

CONTACT PERSON/PHONE NO. / EMAIL ADDRESS

Sowande Johnson, PE, ICMA-CM
(954) 757-4144
sjohnson@cityofparkland.org

JMT FEE / CONSTRUCTION COST

\$100K / VARIES

PROJECT DURATION (DATES)

2016 - 2021

All submittal milestones were met on time.

NUMBER OF AMENDMENTS AND CHANGE ORDERS

N/A

LIST ANY STOP WORK ORDERS AND REASONS

N/A



VENDOR REFERENCE FORM

City of Hollywood Solicitation #: RFQ-354-26-WV
Reference for: Johnson, Mirmiran & Thompson, Inc.

Organization/Firm Name providing reference: Pinellas County

Organization/Firm Contact Name: Joan Rice **Title:** Project Manager

Email: Jrice@pinellas.gov **Phone:** (727) 464-8610

Name of Referenced Project: Continuing Engineering Prof. **Contract No:** 22- 0355- CN

Date Services were provided: Services - Federal Funds 2019 -Ongoing **Project Amount:** \$641,085

Referenced Vendor's role in Project: **Prime Vendor** **Subcontractor/ Subconsultant**

Would you use the Vendor again? **Yes** **No. Please specify in additional comments**

Description of services provided by Vendor (provide additional sheet if necessary): JMT was selected as a consultant for Pinellas County's Continuing Engineering Professional Services contract, which spans five years. The overall objective of this project consists of developing plans, specifications, supporting engineering analysis, calculations, and other technical documents in support of federally funded projects for the County. To date, JMT's tasks have included the 119th Street Sidewalks and 134th Avenue North from Oak Street to Trotter Road Sidewalks.

Please rate your experience with the Vendor	Need Improvement	Satisfactory	Excellent	Not Applicable
Vendor's Quality of Service				
a. Responsive	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b. Accuracy	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
c. Deliverables	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Vendor's Organization:				
a. Staff expertise	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b. Professionalism	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
c. Staff turnover	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Timeliness/Cost Control of:				
a. Project	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b. Deliverables	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Additional Comments (provide additional sheet if necessary):
 JMT staff did a great job for the design of sidewalks and drainage for both of these tasks. Both tasks are built and the neighborhoods are happy with the product. JMT was engaged from prior to NTP, through design, and through construction.

****THIS SECTION FOR CITY USE ONLY****					
Verified via:	Email:	<input type="checkbox"/>	Verbal:	<input type="checkbox"/>	Mail: <input type="checkbox"/>
Verified by:	Name:				Title:
	Department:				Date:

CONTINUING ENGINEERING PROFESSIONAL SERVICES – FEDERAL FUNDS

PROJECT DESCRIPTION



JMT was selected as a consultant for Pinellas County's Continuing Engineering Professional Services contract, which spans five years. The overall objective of this project consists of developing plans, specifications, supporting engineering analysis, calculations, and other technical documents for the **sidewalk** improvements.

Pavement Management:

JMT assisted the County's pavement management program by providing resurfacing plans for over 34 roadway corridors and neighborhoods that were designed and constructed (or plan to be constructed) within one year. Opportunities for traffic calming and **sidewalk** improvements were identified and implemented in a cost-effective manner.

119th Street Sidewalks:

The project consists of the design for ADA compliant **sidewalks**, curb ramps, and driveways along these locations:

- 119th Street North from Walsingham Road to 130th Avenue North
- 129th Terrace North and 117th Lane North from 119th Street North to 130th Avenue North
- 126th Avenue North from 119th Street North to Pinellas Trail

Analysis was completed to determine which side of 119th Street the proposed **sidewalk** will be placed. Connection to the Pinellas Trail will be made within the 126th Avenue right of way. Shallow swales are being designed to treat any additional runoff from the proposed impervious areas. The **sidewalks** are being designed to avoid impacts to trees and utility poles. Project length is approximately 1.14 miles.

134th Avenue North from Oak Street to Trotter Road Sidewalks:

The project consists of the addition of ADA compliant **sidewalks**, curb ramps, and driveways for the project length. Shallow swales are being designed to treat any additional runoff from the proposed impervious areas. Project length is approximately 0.13 miles. 3D corridor modeling was used to ensure that no additional right-of-way would be needed for the proposed design. Crosswalks and a midblock crossing were also added within the project limits to enhance pedestrian safety. This project also included a Lighting Justification Report. Utility coordination has been vital for this project as the construction of new **sidewalks** and swales will cause utilities to be relocated or adjusted.

PROJECT LOCATION

Pinellas County, FL

OWNER'S CONTACT NAME AND ADDRESS

Pinellas County
400 S. Fort Harrison Avenue
Clearwater, FL 33756

PRIMARY OR SUBCONTRACTOR

CONTACT PERSON/PHONE NO. / EMAIL ADDRESS

Joan Rice
(727) 464-8610
jrice@pinellascounty.org

JMT FEE / CONSTRUCTION COST

\$641K / Varies

PROJECT DURATION (DATES)

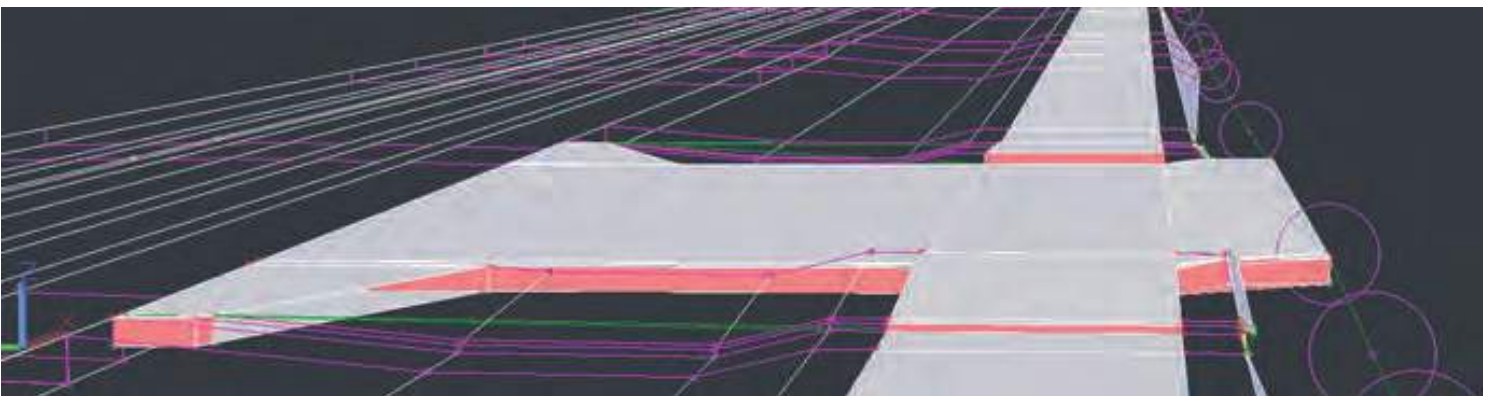
2022 - Ongoing
All submittal milestones were met on time.

NUMBER OF AMENDMENTS AND CHANGE ORDERS

N/A

LIST ANY STOP WORK ORDERS AND REASONS

N/A





G

Financial Resources





October 21, 2025

City of Holly Wood, Florida
RFQ-354-26-WV

Subject: Financial Summary

To Whom It May Concern,

This letter serves as a financial summary statement for Johnson, Mirmiran & Thompson, Inc., prepared and signed by a duly authorized representative

As of today, Johnson, Mirmiran & Thompson, Inc. maintains a stable and solvent financial condition. The organization is in good standing, with sufficient assets and liquidity to meet its current and foreseeable obligations. Financial records, including audited statements and internal reports, reflect consistent fiscal responsibility and sound management practices.

Furthermore, Johnson, Mirmiran & Thompson, Inc. affirms that it has not been involved in any prior or current bankruptcy proceedings. There are no pending insolvency actions, nor has the organization sought protection under any bankruptcy laws in the past.

This statement is made in good faith and to the best of our knowledge and is intended to satisfy the disclosure requirements outlined in the request for proposal.

Sincerely,

A handwritten signature in black ink, appearing to read 'JL Fox', is positioned below the word 'Sincerely,'.

Jennifer L. Fox
Vice President
Accounting



H

Legal Proceedings and Performance



Legal Proceedings and Performance

1. Arbitrations; List all arbitration demands filed by or against your firm in the last five years, and identify the nature of the claim, the amount in dispute, the parties, and the ultimate resolution of the proceeding.
Please see below
2. Lawsuits: List all lawsuits (other than labor or personal injury litigation) filed by or against your firm in the last five years, and identify the nature of the claim, the amount in dispute, the parties, and the ultimate resolution of the lawsuit.
Please see below.
3. Other Proceedings: Identify any lawsuits, administrative proceedings, or hearings initiated by the National Labor Relations Board or similar state agency in the past five years concerning any labor practices by your firm. Identify the nature of any proceeding and its ultimate resolution. Identify any lawsuits, administrative proceedings, or hearings initiated by the Occupational Safety and Health Administration concerning the project safety practices of your company in the last five years. Identify the nature of any proceeding and its ultimate resolution.
Please see below.
4. Bankruptcies: Has your firm or its parents or any subsidiaries ever had a Bankruptcy Petition filed in its name, voluntarily or involuntarily? (If yes, specify date, circumstances, and resolution).
None
5. Has a contract to which you were a party even been terminated by the other party?
No
6. Have you ever had to use bonding moneys to complete a project or to pay a subconsultant or supplier?
No

Summary of Litigation and Arbitration (five (5) year lookback from October 2025)

From time to time, JMT has been involved in various claims in litigation and arbitration arising from the normal course of its business as an A/E consulting firm over the last fifty years throughout the United States and Abroad. While such claims arise from or generally relate to projects, it should be noted that JMT carries a comprehensive insurance program, and none of the claims have or will exceed available insurance nor materially impair or adversely affect the firm's business, solid financial standing or ability to perform its contractual obligations. Pending litigation and past claims history (litigation and arbitration) for the past five (5) years (excluding personal injury and labor claims) includes the following matters:

Active Matters:

Property dispute: In August 2023, a property owner in Bell County Kentucky filed suit against the Bell County Fiscal Court and JMT for loss related to the County's closure and relocation of an access road across its property, alleging that it obstructed access and interfered with the adjacent owner's easement rights. JMT prepared design services as a consultant to the County, but had no privity, duties or responsibilities with respect to the property owners or related to the grant or termination of the underlying easement. This case is in discovery. Concrete Products In. v Bell County Fiscal Court et al., 44th Jud Cir. Bell County Circuit Ct, KY Case No 23-CI-00231.

Pending claims that have been settled awaiting filing of formal dismissals:

None other than personal injury claims.

History/Closed and Settled Matters:

Pond bank repairs: In April 2024, a property owner filed suit against its construction contractor for alleged deficiencies and unfinished construction in connection with a project to repair and restore erosion of a pond bank at the property. The complaint also alleges that JMT, as the district's consulting engineer, was responsible for the project design and for the oversight of the contractor's work, and thus the engineering certificate allegedly misrepresented the incomplete status of the project. JMT was hired to provide engineering consulting services, but the district declined to engage JMT or another full-time construction manager to observe or manage the contractor's work during construction. The district hired the contractor independently under separate contract, and while JMT performed routine site visits and submittal reviews, JMT did not have any responsibility or authority with respect to the contractor's work, schedule, or means and methods of completing the work, and JMT's inspections and punch list reports and certifications made clear that the corrective work was the responsibility of the contractor. This claim was settled globally by all parties since settlement was more efficient and economical and a better result than funding the cost of continued litigation. Turnbull Creek CDD v JMT and Boudreaux's Pro Grade LLC, 7th Circuit Ct. for St. Johns, Co., FL, Case No. 552024CA000475A000MX.

Contractor Claim: A design build contractor filed suit against JMT alleging claims and backcharges arising from costs incurred in connection with the construction of a highway design-build project in South Carolina. JMT served as the lead designer, as a subcontractor to the designbuild contractor, but disputed liability for the alleged backcharges as the claimed costs were the result of contractor's own estimates, means and methods of construction, which were not within JMT's scope or responsibility as the design engineer. This case was settled and resolved by mutual agreement of the parties, since settlement was more efficient and economical and a better result than funding the cost of continued litigation and appeals. Fluor-Lane South Carolina, LLC v. JMT, et al., 5th Judicial Cir. Ct., Richland Co., SC Case No. 2021CP4002104.

Contractor Claim. A design build contractor submitted a claim against the design team for costs associated with the construction of a highway widening and resurfacing project on I-85 in South Carolina. A pre-award phase preliminary design was prepared and used by the contractor to estimate construction and material quantities. No allegations involved deficiencies in the final design, but rather Contractor's pricing was based on preliminary plans, and certain drainage components increased in the post award design development process. JMT performed drainage design services as a subconsultant to the lead design firm. The claim was submitted to arbitration and was ultimately settled and resolved by mutual agreement of the parties, since settlement was more efficient and economical than funding the cost of arbitration hearings. (*Arbitration) Blythe / Zachary Construction Joint Venture v. Parrish and Partners, et al., AAA Case No. 01-19-000-7902.



October 24, 2025

City of Hollywood, FL
RFQ-354-26-WV

RE: Legal Proceedings and Performance

To whom it may concern:


In response to Tab H of the RFQ: Legal Proceedings and Performance, JMT hereby submits this letter as the sole instance of liquidated damages.

Over 10 years ago, JMT Technology Group (a division of JMT, but not involved in proposing a response to work on this subject proposal identified above) was contracted to perform technology services in developing an electronic licensing system (ELS) for a state department of natural resources. In 2015, a server configuration setting by JMT's web-hosting subcontractor caused the ELS to be temporarily and partially unavailable to a limited number of users. The system was promptly restored, but the partial system outage occurred during peak transaction time and pursuant to the contract, the government assessed less than six figures of liquidated damages; JMT continues to perform services under the contract and enjoys a very good working relationship with the client.

JMT has never been terminated for default.

Very truly yours

Johnson, Mirmiran & Thompson, Inc.



Tyler Winton, Esq.
Vice President / Deputy General Counsel



I
Forms



DRUG-FREE WORKPLACE PROGRAM

IDENTICAL TIE BIDS - Preference shall be given to businesses with drug-free workplace programs. Whenever two or more bids which are equal with respect to price, quality, and service are received by the State or by any political subdivision for the procurement of commodities or contractual services, a bid received from a business that certifies that it has implemented a drug-free workplace program shall be given preference in the award process. Established procedures for processing tie bids will be followed if none of the tied vendors have a drug-free workplace program. In order to have a drug-free workplace program, a business shall: **NOT APPLICABLE TO FEDERALLY FUNDED PROJECT 287.087 F.S.**

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

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


SIGNATURE _____ PRINTED NAME Sergio Quevedo, PE, PTOE, RSP1

Johnson, Mirmiran & Thompson, Inc.
NAME OF COMPANY

RFQ Number: RFQ-354-26-WV Title: Various Locations/Gracewood
Neighborhood LAP Project

NON-COLLUSION AFFIDAVIT

STATE OF: Florida

COUNTY OF: Broward, being first duly sworn, deposes and says that:

- (1) He/she is Senior Vice President of Johnson, Mirmiran & Thompson, Inc., the Bidder that has submitted the attached Bid.
- (2) He/she has been fully informed regarding the preparation and contents of the attached Bid and of all pertinent circumstances regarding such Bid;
- (3) Such Bid is genuine and is not a collusion or sham Bid;
- (4) Neither the said Bidder nor any of its officers, partners, owners, agents, representatives, employees or parties in interest, including this affiant has in any way colluded, conspired, connived or agreed, directly or indirectly with any other Bidder, firm or person to submit a collusive or sham Bid in connection with the contractor for which the attached Bid has been submitted or to refrain from bidding in connection with such contract, or has in any manner, directly or indirectly, sought by agreement or collusion or communication or conference with any other Bidder, firm or person to fix the price or prices, profit or cost element of the Bid price or the Bid price of any other Bidder, or to secure an advantage against the City of Hollywood or any person interested in the proposed Contract; and
- (5) The price or prices quoted in the attached Bid are fair and proper and are not tainted by any collusion, conspiracy, connivance or unlawful agreement on the part of the Bidder or any of its agents, representatives, owners, employees, or parties in interest, including this affiant.

(SIGNED) *SQ* Senior Vice President
Sergio Quevedo, PE, PTOE, RSP1 Title

Subscribed and sworn to before me this
21st day of October, 2025



[Signature]

My commission expires: 10/20/2027

RFQ Number: RFQ-354-26-WV Title: Various Locations/Gracewood Neighborhood LAP Project

VENDOR REFERENCE FORM

City of Hollywood Solicitation #: RFQ-354-26-WV
 Reference for: Johnson, Mirmiran & Thompson, Inc.

Organization/Firm Name providing reference: Florida Department of Transportation District 6

Organization/Firm Contact Title:
 Name: Ivette Funtanellas, PE Project Manager
 Email: ivette.funtanellas@dot.state.fl.us Phone: (305) 470-5270
 Name of Referenced Project: S.R. 9336/SW 344 Street from SW 192 Avenue to S.R. 5/U.S. 1 Contract No: FM No. 445992-1-52-01
 Date Services were provided: February 2021 - March 2023 Project Amount: \$743,388

Referenced Vendor's role in Project: Prime Vendor Subcontractor/
Subconsultant
 Would you use the Vendor again? Yes No. Please specify in additional comments

Description of services provided by Vendor (provide additional sheet if necessary): The project included milling and resurfacing of the existing mainline pavement, intersection improvements (ex. realignment and minor widening) to improve operations and safety, constructing paved shoulders adjacent to the travel lanes in the rural segment of the corridor, reconstructing sidewalks and adding sidewalk where missing, upgrading pedestrian curb ramps, constructing boarding and alighting pads for bus stops, installing a 12'-wide shared-use path. It also included widening urban sidewalks, upgrading signage and pavement markings, installing new drainage, adding bulb-outs at crosswalks and parking areas, updating pedestrian signals and lighting, and replacing missing light poles in the rural segment of the corridor and widening existing sidewalks from 5' to 10' in the urban segment to connect to the Miami-Dade Busway, upgrading all existing signing and pavement markings, new inlets and French drain, installing bulb outs at crosswalks and on-street parking locations, installing pedestrian signal heads, upgrading obsolete pushbuttons and detectors, LED lighting, and replacing missing light poles.

Please rate your experience with the Vendor	Need Improvement	Satisfactory	Excellent	Not Applicable
Vendor's Quality of Service				
a. Responsive	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b. Accuracy	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
c. Deliverables	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Vendor's Organization:				
a. Staff expertise	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b. Professionalism	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
c. Staff turnover	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Timeliness/Cost Control of:				
a. Project	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b. Deliverables	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Additional Comments (provide additional sheet if necessary):

THIS SECTION FOR CITY USE ONLY					
Verified via:	Email:	<input type="checkbox"/>	Verbal:	<input type="checkbox"/>	Mail: <input type="checkbox"/>
Verified by:	Name:				Title:
	Department:				Date:

VENDOR REFERENCE FORM

City of Hollywood Solicitation #: RFQ-354-26-WV
 Reference for: Johnson, Mirmiran & Thompson, Inc.

Organization/Firm Name providing reference: Florida Department of Transportation District 6

Organization/Firm Contact Title:

Name: Ivette Funtanellas, PE Project Manager

Email: ivette.funtanellas@dot.state.fl.us Phone: (305) 470-5270

Name of Referenced Project: S.R. 826/ Sunny Isles Boulevard from NE 35th Avenue to S.R. A1A/ Contract No: FM No. 436525-2-32-01

Date Services were provided: Collins Avenue Project

May 2018 - December 2020 Amount: \$472,966

Referenced Vendor's role in Project: Prime Vendor Subcontractor/
Subconsultant

Would you use the Vendor again? Yes No. Please specify in additional comments

Description of services provided by Vendor (provide additional sheet if necessary): JMT Designed this RRR project with safety improvements within an urban segment of S.R. 826 in the City of Sunny Isles Beach, FL. The project included milling and resurfacing the bifurcated segment of S.R. 826 from east of the Intracoastal Waterway to S.R. A1A, including all inner and outer loop ramps. The scope included reconstruction of substandard sidewalks and pedestrian ramps, upgrading/installing guardrail and end treatments, signing and pavement markings (including the addition of bicycle lanes), signalization improvements (new mast arm at NE 35 AVE and new pedestrian features at mid-block crossing on EB S.R.286, and safety enhancements at N. Bay Road and several ramps to reduce crashes.

Please rate your experience with the Vendor	Need Improvement	Satisfactory	Excellent	Not Applicable
Vendor's Quality of Service				
a. Responsive	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b. Accuracy	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
c. Deliverables	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Vendor's Organization:				
a. Staff expertise	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b. Professionalism	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
c. Staff turnover	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Timeliness/Cost Control of:				
a. Project	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b. Deliverables	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Additional Comments (provide additional sheet if necessary):

****THIS SECTION FOR CITY USE ONLY****					
Verified via:	Email:	<input type="checkbox"/>	Verbal:	<input type="checkbox"/>	Mail: <input type="checkbox"/>
Verified by:	Name:				Title:
	Department:				Date:

VENDOR REFERENCE FORM

City of Hollywood Solicitation #: RFQ-354-26-WV
 Reference for: Johnson, Mirmiran & Thompson, Inc.

Organization/Firm Name providing reference: City of Parkland, FL
 Organization/Firm Contact Name: Sowande Johnson, PE Title: Assistant City Manager
 Email: sjohnson@cityofparkland.org Phone: 954 757 4144
 Name of Referenced Project: Professional Engineering Services Contract No: _____
 Date Services were provided: 2017-2020 Project Amount: \$200K

Referenced Vendor's role in Project: Prime Vendor Subcontractor/
 Subconsultant
 Would you use the Vendor again? Yes No. Please specify in additional comments

Description of services provided by Vendor (provide additional sheet if necessary):
TWO drive contract involved a wide variety of services to the "environmentally proud" City of Parkland in northern Broward County. The individual on-call assignments involved the rehabilitation of the City's roadway infrastructure and road-side signs to improve safety for cyclists and pedestrians, implementing a pavement management plan for the City's 70+ lane miles using ArcMap GIS, and developing new cost-effective facilities and structures, all while maintaining the City's narrow road and limited right-of-way. JMT provided design services for new roadway signing along Pine Street Rd., Tripp Lane and Parkland Blvd corridors.

Please rate your experience with the Vendor	Need Improvement	Satisfactory	Excellent	Not Applicable
Vendor's Quality of Service				
a. Responsiveness	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b. Accuracy	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
c. Deliverables	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Vendor's Organization:				
a. Staff expertise	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b. Professionalism	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
c. Staff turnover	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Timeliness/Cost Control of:				
a. Project	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b. Deliverables	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Additional Comments (provide additional sheet if necessary):
Provided Excellent customer services for the City. Specifically assigned design tasks as outlined. Would recommend at future tasks.

****THIS SECTION FOR CITY USE ONLY****				
Verified via:	Email:	<input type="checkbox"/>	Verbal:	<input type="checkbox"/>
	Mail:	<input type="checkbox"/>		
Verified by:	Name:		Title:	
	Department:		Date:	

VENDOR REFERENCE FORM

City of Hollywood Solicitation #: RFQ-354-26-WV
Reference for: Johnson, Mirmiran & Thompson, Inc.

Organization/Firm Name providing reference: Pinellas County

Organization/Firm Contact Name: Joan Rice **Title:** Project Manager

Email: Jrice@pinellas.gov **Phone:** (727) 464-8610

Name of Referenced Project: Continuing Engineering Prof. **Contract No:** 22- 0355- CN

Date Services were provided: Services - Federal Funds 2019 -Ongoing **Project Amount:** \$641,085

Referenced Vendor's role in Project: **Prime Vendor** **Subcontractor/ Subconsultant**

Would you use the Vendor again? **Yes** **No. Please specify in additional comments**

Description of services provided by Vendor (provide additional sheet if necessary): JMT was selected as a consultant for Pinellas County's Continuing Engineering Professional Services contract, which spans five years. The overall objective of this project consists of developing plans, specifications, supporting engineering analysis, calculations, and other technical documents in support of federally funded projects for the County. To date, JMT's tasks have included the 119th Street Sidewalks and 134th Avenue North from Oak Street to Trotter Road Sidewalks.

Please rate your experience with the Vendor	Need Improvement	Satisfactory	Excellent	Not Applicable
Vendor's Quality of Service				
a. Responsive	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b. Accuracy	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
c. Deliverables	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Vendor's Organization:				
a. Staff expertise	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b. Professionalism	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
c. Staff turnover	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Timeliness/Cost Control of:				
a. Project	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b. Deliverables	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Additional Comments (provide additional sheet if necessary):
 JMT staff did a great job for the design of sidewalks and drainage for both of these tasks. Both tasks are built and the neighborhoods are happy with the product. JMT was engaged from prior to NTP, through design, and through construction.

****THIS SECTION FOR CITY USE ONLY****

Verified via:	Email: <input type="checkbox"/>	Verbal: <input type="checkbox"/>	Mail: <input type="checkbox"/>
Verified by:	Name:	Title:	
	Department:	Date:	

STATEMENT OF QUALIFICATION CERTIFICATION

Please Note: 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) Johnson, Mirmiran & Thompson, Inc.

Name/Principal/Project Manager: Sergio Quevedo, PE, PTOE, RSP1 | Joshua Baimel, PE, Project Manager

Address: 3250 West Commercial Boulevard, Suite 360

City: Ft. Lauderdale State: FL Zip: 33309

Telephone No. (813) 868-6511 FEIN/Tax ID No. 52-0963531 Email: squevedo@jmt.com

Does your firm qualify for DBE : YES NO

ADDENDUM ACKNOWLEDGEMENT - Proposer acknowledges that the following addenda have been received and are included in the proposal:

<u>Addendum No.</u>	<u>Date Issued</u>	<u>Addendum No.</u>	<u>Date Issued</u>
<u>1</u>	<u>11/5/2025</u>	<u> </u>	<u> </u>
<u> </u>	<u> </u>	<u> </u>	<u> </u>

VARIANCES: State any variations to specifications, terms and conditions in the space provided below or reference in the space provided below all variances contained on other pages of bid, attachments or bid pages. No variations or exceptions by the Proposer will be deemed to be part of the bid submitted unless such variation or exception is listed and contained within the bid documents and referenced in the space provided below. If no statement is contained in the below space, it is hereby implied that your bid/proposal complies with the full scope of this solicitation. If this section does not apply to your bid, simply mark N/A. **If submitting your response electronically through OPENGOV you must click the exception link if any variation or exception is taken to the specifications, terms and conditions.**

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, hereby agrees that in no event shall the City's liability for respondent's 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:

Sergio Quevedo, PE, PTOE, RSP1
Name (printed)

10/21/2025
Date:


Signature

SWORN STATEMENT PURSUANT TO SECTION 287.133 (3) (a) FLORIDA STATUTES ON PUBLIC ENTITY CRIMES

THIS FORM MUST BE SIGNED AND SWORN TO IN THE PRESENCE OF A NOTARY PUBLIC OR OTHER OFFICIAL AUTHORIZED TO ADMINISTER OATHS

1. This form statement is submitted to City of Hollywood
by Sergio Quevedo, PE, PTOE, RSP1 for Johnson, Mirmiran & Thompson, Inc.
(Print individual's name and title) (Print name of entity submitting sworn statement)
whose business address is 3250 West Commercial Blvd. Ste. 360, Ft. Lauderdale, FL 33309
and if applicable its Federal Employer Identification Number (FEIN) is 52-0963531. If the entity has no FEIN, include the Social Security Number of the individual signing this sworn statement.

2. I understand that "public entity crime," as defined in paragraph 287.133(1)(g), Florida Statutes, means a violation of any state or federal law by a person with respect to and directly related to the transaction of business with any public entity or with an agency or political subdivision of any other state or with the United States, including, but not limited to, any bid, proposal, reply, or contract for goods or services, any lease for real property, or any contract for the construction or repair of a public building or public work, involving antitrust, fraud, theft, bribery, collusion, racketeering, conspiracy, or material misinterpretation.

3. I understand that "convicted" or "conviction" as defined in Paragraph 287.133(1)(b), Florida Statutes, means a finding of guilt or a conviction of a public entity crime, with or without an adjudication of guilt, in an federal or state trial court of record relating to charges brought by indictment or information after July 1, 1989, as a result of a jury verdict, nonjury trial, or entry of a plea of guilty or nolo contendere.

4. I understand that "Affiliate," as defined in paragraph 287.133(1)(a), Florida Statutes, means:

1. A predecessor or successor of a person convicted of a public entity crime, or
2. An entity under the control of any natural person who is active in the management of the entity and who has been convicted of a public entity crime. The term "affiliate" includes those officers, directors, executives, partners, shareholders, employees, members, and agents who are active in the management of an affiliate. The ownership by one person of shares constituting a controlling interest in another person, or a pooling of equipment or income among persons when not for fair market value under an arm's length agreement, shall be a prima facie case that one person controls another person. A person who knowingly enters into a joint venture with a person who has been convicted of a public entity crime in Florida during the preceding 36 months shall be considered an affiliate.

5. I understand that "person," as defined in Paragraph 287.133(1)(e), Florida Statutes, means any natural person or any entity organized under the laws of any state or of the United States with the legal power to enter into a binding contract and which bids or applies to bid on contracts let by a public entity, or which otherwise transacts or applies to transact business with a public entity. The term "person" includes those officers, executives, partners, shareholders, employees, members, and agents who are active in management of an entity.

6. Based on information and belief, the statement which I have marked below is true in relation to the entity submitting this sworn statement. (Please indicate which statement applies.)

Neither the entity submitting sworn statement, nor any of its officers, director, executives, partners, shareholders, employees, members, or agents who are active in the management of the entity, nor any affiliate of the entity has been charged with and convicted of a public entity crime subsequent to July 1, 1989.

RFQ-354-26-WV - Professional Engineering Design Services for Various Locations/Gracewood Neighborhood LAP Project

_____ The entity submitting this sworn statement, or one or more of its officers, directors, executives, partners, shareholders, employees, members, or agents who are active in the management of the entity, or an affiliate of the entity, or an affiliate of the entity has been charged with and convicted of a public entity crime subsequent to July 1, 1989.

_____ The entity submitting this sworn statement, or one or more of its officers, directors, executives, partners, shareholders, employees, members, or agents who are active in the management of the entity, or an affiliate of the entity has been charged with and convicted of a public entity crime, but the Final Order entered by the Hearing Officer in a subsequent proceeding before a Hearing Officer of the State of the State of Florida, Division of Administrative Hearings, determined that it was not in the public interest to place the entity submitting this sworn statement on the convicted vendor list. (attach a copy of the Final Order).

I UNDERSTAND THAT THE SUBMISSION OF THIS FORM TO THE CONTRACTING OFFICER FOR THE PUBLIC ENTITY IDENTIFIED IN PARAGRAPH 1 (ONE) ABOVE IS FOR THAT PUBLIC ENTITY ONLY AND THAT THIS FORM IS VALID THROUGH DECEMBER 31 OF THE CALENDAR YEAR IN WHICH IT IS FILED. I ALSO UNDERSTAND THAT I AM REQUIRED TO INFORM THAT PUBLIC ENTITY PRIOR TO ENTERING INTO A CONTRACT IN EXCESS OF THE THRESHOLD AMOUNT PROVIDED IN SECTION 287.017 FLORIDA STATUTES FOR A CATEGORY TWO OF ANY CHANGE IN THE INFORMATION CONTAINED IN THIS FORM.

ISC

(Signature)

Sworn to and subscribed before me this 21st day of October, 20 25.

Personally known _____

Or produced identification _____ Notary Public-State of Florida

(Type of identification) my commission expires 10/20/2027



Iris Cheung
(Printed, typed or stamped commissioned name of notary public)

RFQ Number: RFQ-354-26-WV Title: Various Locations/Gracewood Neighborhood LAP Project

HOLD HARMLESS AND INDEMNITY CLAUSE

Johnson, Mirmiran & Thompson, Inc. Sergio Quevedo, PE, PTOE, RSP1, Senior Vice President

(Company Name and Authorized Representative's Name)

, the contractor, shall indemnify, defend and hold harmless the City of Hollywood, its elected and appointed officials, employees and agents for any and all suits, actions, legal or administrative proceedings, claims, damage, liabilities, interest, attorney's fees, costs of any kind whether arising prior to the start of activities or following the completion or acceptance and in any manner directly or indirectly caused, occasioned or contributed to in whole or in part by reason of any act, error or omission, fault or negligence whether active or passive by the contractor, or anyone acting under its direction, control, or on its behalf in connection with or incident to its performance of the contract.

FDOT LANGUAGE – IT IS REQUIRED PER LAP AGREEMENT

"To the extent provided by law, CONSULTANT shall indemnify, defend, and hold harmless the CITY and the State of Florida, Department of Transportation, including the Department's officers, agents, and employees, against any actions, claims, or damages arising out of, relating to, or resulting from negligent or wrongful act(s) of CONSULTANT, or any of its officers, agents, or employees, acting within the scope of their office or employment, in connection with the rights granted to or exercised by CONSULTANT. The foregoing indemnification shall not constitute a waiver of the Department's or the City's sovereign immunity beyond the limits set forth in Florida Statutes, Section 768.28. Nor shall the same be construed to constitute agreement by CONSULTANT to indemnify CITY for the negligent acts or omissions of CITY, its officers, agents, or employees, or third parties. Nor shall the same be construed to constitute agreement by CONSULTANT to indemnify the the negligent acts or omissions of the Department, its officers, agents, or employees, or third parties. This indemnification shall survive the termination of this Agreement."



SIGNATURE

Sergio Quevedo, PE, PTOE, RSP1
PRINTED NAME

Johnson, Mirmiran & Thompson, Inc.
COMPANY OF NAME

10/21/2025
DATE

Failure to sign or changes to this page shall render your bid non-responsive.

Exhibit B

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION
TRUTH IN NEGOTIATION CERTIFICATION

375-030-30
PROCUREMENT
05/14

Pursuant to Section 287.055(5)(a), Florida Statutes, for any lump-sum or cost-plus-a-fixed fee professional services contract over the threshold amount provided in Section 287.017, Florida Statutes for CATEGORY FOUR, the Department of Transportation (Department) requires the Consultant to execute this certificate and include it with the submittal of the Technical Proposal, or as prescribed in the contract advertisement.

The Consultant hereby certifies, covenants, and warrants that wage rates and other factual unit costs supporting the compensation for this project's agreement are accurate, complete, and current at the time of contracting.

The Consultant further agrees that the original agreement price and any additions thereto shall be adjusted to exclude any significant sums by which the Department determines the agreement price was increased due to inaccurate, incomplete, or noncurrent wage rates and other factual unit costs. All such agreement adjustments shall be made within (1) year following the end of the contract. For purposes of this certificate, the end of the agreement shall be deemed to be the date of final billing or acceptance of the work by the Department, whichever is later.

Johnson, Mirmiran & Thompson, Inc.

Name of Consultant

By: 

Sergio Quevedo, PE, PTOE, RSP1

10/21/2025

Date

Exhibit C

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION
**CERTIFICATION REGARDING DEBARMENT, SUSPENSION,
INELIGIBILITY AND VOLUNTARY EXCLUSION-
LOWER TIER COVERED TRANSACTIONS FOR FEDERAL AID CONTRACTS**
(Compliance with 2 CFR Parts 180 and 1200)

375-030-32
PROCUREMENT
11/15

It is certified that neither the below identified firm nor its principals are presently suspended, proposed for debarment, declared ineligible, or voluntarily excluded from participation in this transaction by any federal department or agency.

Name of Consultant/Contractor: Johnson, Mirmiran & Thompson, Inc.

By: Sergio Quevedo, PE, PTOE, RSP1

Date: 10/21/2025

Title: Senior Vice President

Instructions for Certification

Instructions for Certification - Lower Tier Participants:

(Applicable to all subcontracts, purchase orders and other lower tier transactions requiring prior FHWA approval or estimated to cost \$25,000 or more - 2 CFR Parts 180 and 1200)

- a. By signing and submitting this proposal, the prospective lower tier is providing the certification set out below.
- b. The certification in this clause is a material representation of fact upon which reliance was placed when this transaction was entered into. If it is later determined that the prospective lower tier participant knowingly rendered an erroneous certification, in addition to other remedies available to the Federal Government, the department, or agency with which this transaction originated may pursue available remedies, including suspension and/or debarment.
- c. The prospective lower tier participant shall provide immediate written notice to the person to which this proposal is submitted if at any time the prospective lower tier participant learns that its certification was erroneous by reason of changed circumstances.
- d. The terms "covered transaction," "debarred," "suspended," "ineligible," "participant," "person," "principal," and "voluntarily excluded," as used in this clause, are defined in 2 CFR Parts 180 and 1200. You may contact the person to which this proposal is submitted for assistance in obtaining a copy of those regulations. "First Tier Covered Transactions" refers to any covered transaction between a grantee or subgrantee of Federal funds and a participant (such as the prime or general contract). "Lower Tier Covered Transactions" refers to any covered transaction under a First Tier Covered Transaction (such as subcontracts). "First Tier Participant" refers to the participant who has entered into a covered transaction with a grantee or subgrantee of Federal funds (such as the prime or general contractor). "Lower Tier Participant" refers any participant who has entered into a covered transaction with a First Tier Participant or other Lower Tier Participants (such as subcontractors and suppliers).
- e. The prospective lower tier participant agrees by submitting this proposal that, should the proposed covered transaction be entered into, it shall not knowingly enter into any lower tier covered transaction with a person who is debarred, suspended, declared ineligible, or voluntarily excluded from participation in this covered transaction, unless authorized by the department or agency with which this transaction originated.
- f. The prospective lower tier participant further agrees by submitting this proposal that it will include this clause titled "Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion-Lower Tier Covered Transaction," without modification, in all lower tier covered transactions and in all solicitations for lower tier covered transactions exceeding the \$25,000 threshold.
- g. A participant in a covered transaction may rely upon a certification of a prospective participant in a lower tier covered transaction that is not debarred, suspended, ineligible, or voluntarily excluded from the covered transaction, unless it knows that the certification is erroneous. A participant is responsible for ensuring that its principals are not suspended, debarred, or otherwise ineligible to participate in covered transactions. To verify the eligibility of its principals, as well as the eligibility of any lower tier prospective participants, each participant may, but is not required to, check the Excluded Parties List System website (<https://www.epls.gov/>), which is compiled by the General Services Administration.
- h. Nothing contained in the foregoing shall be construed to require establishment of a system of records in order to render in good faith the certification required by this clause. The knowledge and information of participant is not required to exceed that which is normally possessed by a prudent person in the ordinary course of business dealings.
- i. Except for transactions authorized under paragraph e of these instructions, if a participant in a covered transaction knowingly enters into a lower tier covered transaction with a person who is suspended, debarred, ineligible, or voluntarily excluded from participation in this transaction, in addition to other remedies available to the Federal Government, the department or agency with which this transaction originated may pursue available remedies, including suspension and/or debarment.

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION
**CERTIFICATION FOR DISCLOSURE OF LOBBYING ACTIVITIES
ON FEDERAL-AID CONTRACTS**
(Compliance with 49CFR, Section 20.100 (b))

375-030-33
PROCUREMENT
01/24

The prospective participant certifies, by signing this certification, that to the best of his or her knowledge and belief:

(1) No Federal appropriated funds have been paid or will be paid, by or on behalf of the undersigned, to any person for influencing or attempting to influence an officer or employee of an agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with the awarding of any Federal contract, the making of any Federal grant, the making of any Federal loan, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment, or modification of any federal contract, grant, loan, or cooperative agreement.

(2) If any funds other than Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with this Federal contract, grant, loan, or cooperative agreement, the undersigned shall complete and submit Standard Form-LLL, "Disclosure of Lobbying Activities", in accordance with its instructions.

(3) The undersigned shall require that the language of this certification be included in the award documents for all subawards at all tiers (including subcontracts, subgrants, and contracts under grants, loans, and cooperative agreements) and that all subrecipients shall certify and disclose accordingly.

This certification is a material representation of fact upon which reliance was placed when this transaction was made or entered into. Submission of this certification is a prerequisite for making or entering into this transaction imposed by Section 1352, Title 31, U.S. Code. Any person who fails to file the required certification shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure.

The prospective participant also agrees by submitting his or her proposal that he or she shall require that the language of this certification be included in all lower tier subcontracts, which exceed \$100,000 and that all such subrecipients shall certify and disclose accordingly.

Name of Consultant: Johnson, Mirmiran & Thompson, Inc.

By: Sergio Quevedo, PE, PTOE, RSP1 Date: 10/21/2025

Authorized Signature: 

Title: Senior Vice President

Exhibit E

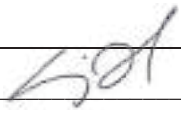
STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION DISCLOSURE OF LOBBYING ACTIVITIES

375-030-34
PROCUREMENT
02/16

Is this form applicable to your firm?

YES NO

If *no*, then please complete section 4 below for "Prime"

1. Type of Federal Action: a. contract b. grant c. cooperative agreement d. loan e. loan guarantee f. loan insurance	2. Status of Federal Action: a. bid/offer/application b. initial award c. post-award	3. Report Type: a. initial filing b. material change For Material Change Only: Year: _____ Quarter: _____ Date of last report: _____ (mm/dd/yyyy)
4. Name and Address of Reporting Entity: <input checked="" type="checkbox"/> Prime <input type="checkbox"/> Subawardee Tier _____, if known: <u>Johnson, Mirmiran & Thompson, Inc.</u> <u>3250 West Commercial Boulevard, Suite 360</u> <u>Ft. Lauderdale, FL 33309</u> Congressional District, if known: 4c _____		5. If Reporting Entity in No. 4 is a Subawardee, Enter Name and Address of Prime: _____ _____ Congressional District, if known: _____
6. Federal Department/Agency: _____ _____	7. Federal Program Name/Description: _____ _____ CFDA Number, if applicable: _____	
8. Federal Action Number, if known: _____	9. Award Amount, if known: \$ _____	
10. a. Name and Address of Lobbying Registrant (if individual, last name, first name, MI): _____ _____ _____	b. Individuals Performing Services (including address if different from No. 10a) (last name, first name, MI): _____ _____ _____	
11. Information requested through this form is authorized by title 31 U.S.C. section 1352. This disclosure of lobbying activities is a material representation of fact upon which reliance was placed by the tier above when this transaction was made or entered into. This disclosure is required pursuant to 31 U.S.C. 1352. This information will be available for public inspection. Any person who fails to file the required disclosure shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure.	Signature:  Print Name: <u>Sergio Quevedo, PE, PTOE, RSP1</u> Title: <u>Senior Vice President</u> Telephone No. <u>(813) 868-6511</u> Date (mm/dd/yyyy): <u>10/21/2025</u>	
Federal Use Only:		Authorized for Local Reproduction Standard Form LLL (Rev. 7-97)



3250 West Commercial Blvd. Suite 360
Ft Lauderdale, FL 33309
JMT.com